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GAP Production Data Documentation

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U.S. DEPARTMENT OF COMMERCE

National Oceanic and Atmospheric Administration
National Marine Fisheries Service
Northwest Fisheries Science Center

GAP Production Data Documentation

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1. Welcome

> Please consider this resource to be a **Living Document**. The code in this repository is regularly being updated and improved. Please refer to releases for finalized products and project milestones.

1.1. What is the research objective?

The objectives of these surveys are to:

- monitor trends in the marine ecosystem of the Bering Sea, Aleutian Islands, and Gulf of Alaska
- produce fishery-independent biomass and abundance estimates for commercially important fish and crab species
- collect biological and environmental data for use in ecosystem-based fishery management.

Learn more about the program

Figure 1.1.: Sorting and weighing fish on deck on the 2022 Bering Sea groundfish survey aboard the F/V Alaska Knight. Credit: Emily Markowitz/NOAA Fisheries.

Part I.

Introduction

Our Objective

As part of our commitment to open science and transparency, we provide this interactive metadata guide to compliment our public-domain data. Please refer to our Draft Data Changes Brief. Once finalized, this language will be included here.

User Resources

- GitHub repository.
- Access Tips and Documentation for All Production Data
- Fisheries One Stop Shop (FOSS)
- Groundfish Assessment Program Bottom Trawl Surveys
- AFSC's Resource Assessment and Conservation Engineering Division
- Survey code books
- Publications and Data Reports
- Research Surveys conducted at AFSC

Cite this data

Use the below bibtext citations, as cited in our group's citation repository for citing the data created and maintained in this repo. Add "note = {Accessed: mm/dd/yyyy}" to append the day this data was accessed. Included here are AFSC RACE Groundfish and Shellfish Assessment Program's:

- Design-Based Production Data (internal) (NOAA Fisheries Alaska Fisheries Science Center, Goundfish Assessment Program, 2023).

- AFSC RACE Groundfish Data for AKFIN (Alaska Fisheries Information Network (AKFIN), 2023).
- Public Data hosted on the Fisheries One Stop Shop (FOSS) Data Platform (NOAA Fisheries Alaska Fisheries Science Center, 2023).

Cite this data

```
@misc{GAPProducts,
  author = {{NOAA Fisheries Alaska Fisheries Science Center, Goundfish Assessment Program}}
  year = {2023},
  title = {AFSC Goundfish Assessment Program Design-Based Production Data},
  howpublished = {https://www.fisheries.noaa.gov/alaska/science-data/groundfish-assessment-
  publisher = {{U.S. Dep. Commer.}},
  copyright = {Public Domain}
}

@misc{FOSSAFSCData,
  author = {{NOAA Fisheries Alaska Fisheries Science Center}},
  year = {2023},
  title = {Fisheries One Stop Shop Public Data: RACE Division Bottom Trawl Survey Data Quer
  howpublished = {https://www.fisheries.noaa.gov/foss},
  publisher = {{U.S. Dep. Commer.}},
  copyright = {Public Domain}
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@misc{GAPakfin,
  author = {{Alaska Fisheries Information Network (AKFIN)}},
  institution = {{NOAA Fisheries Alaska Fisheries Science Center, Goundfish Assessment Prog
  year = {2023},
  title = {AFSC Goundfish Assessment Program Design-Based Production Data},
  howpublished = {https://www.psmfc.org/program/alaska-fisheries-information-network-akfin}
  publisher = {{U.S. Dep. Commer.}},
  copyright = {Public Domain}
}
```

Or cite our latest data reports for survey-specific data and other findings:

Alaska Fisheries Information Network (AKFIN). (2023). *AFSC goundfish assessment program design-based production data*. NOAA Fisheries Alaska Fisheries Science Center, Goundfish Assessment Program; https://www.psmfc.org/program/alaska-fisheries-information-network-akfin; U.S. Dep. Commer.

Hoff, G. R. (2016). *Results of the 2016 eastern Bering Sea upper continental slope survey of groundfishes and invertebrate resources* (NOAA Tech. Memo. NOAA-AFSC-339). U.S. Dep. Commer. https://doi.org/10.7289/V5/TM-AFSC-339

Markowitz, E. H., Dawson, E. J., Anderson, A. B., Rohan, S. K., Charriere, N. E., Prohaska, B. K., and Stevenson, D. E. (2023). *Results of the 2022 eastern and northern Bering Sea continental shelf bottom trawl survey of groundfish and invertebrate fauna* (NOAA Tech. Memo. NMFS-AFSC-469; p. 213). U.S. Dep. Commer.

NOAA Fisheries Alaska Fisheries Science Center. (2023). *Fisheries one stop shop public data: RACE division bottom trawl survey data query*. https://www.fisheries.noaa.gov/foss; U.S. Dep. Commer.

NOAA Fisheries Alaska Fisheries Science Center, Goundfish Assessment Program. (2023). *AFSC goundfish assessment program design-based production data*. https://www.fisheries.noaa.gov/alaska/science-data/groundfish-assessment-program-bottom-trawl-surveys; U.S. Dep. Commer.

Von Szalay, P. G., and Raring, N. W. (2018). *Data report: 2017 Gulf of Alaska bottom trawl survey* (NOAA Tech. Memo. NMFS-AFSC-374). U.S. Dep. Commer. https://doi.org/10.7289/V5/TM-AFSC-374

Von Szalay, P. G., and Raring, N. W. (2020). *Data report: 2018 Aleutian Islands bottom trawl survey* (NOAA Tech. Memo. NMFS-AFSC-409). U.S. Dep. Commer. https://doi.org/10.25923/qe5v-fz70

Access Constraints

There are no legal restrictions on access to the data. They reside in public domain and can be freely distributed.

User Constraints: Users must read and fully comprehend the metadata prior to use. Data should not be used beyond the limits of the source scale. Acknowledgement of AFSC Groundfish Assessment Program, as the source from which these data were obtained, in any publications and/or other representations of these data, is suggested.

2. Survey Background

2.1. Bottom trawl surveys and regions

- **Aleutian Islands (AI)** (Von Szalay and Raring, 2020)
  - Triennial (1990s)/Biennial since 2000 in even years
  - Modified Index-Stratified Random of Successful Stations Survey Design
- **Eastern Bering Sea Slope (BSS)** (Hoff, 2016)
  - Intermittent (funding dependent)
  - Modified Index-Stratified Random of Successful Stations Survey Design
- **Eastern Bering Sea Shelf (EBS)** (Markowitz et al., 2023)
  - Annual
  - Fixed stations at center of 20 x 20 nm grid
- **Gulf of Alaska (GOA)** (Von Szalay and Raring, 2018)

  - Triennial (1990s)/Biennial since 2001 in odd years
  - Stratified Random Survey Design

- **Northern Bering Sea (NBS)** (Markowitz et al., 2023)
  - Biennial/Annual
  - Fixed stations at center of 20 x 20 nm grid

Table 2.1.: Survey summary stats

Survey	Survey Definition ID	Years	Depth (m)	Area (km2)	# Statistical Areas	# Possible Stations
Aleutian Islands Bottom Trawl Survey	52	2022 - 1980 (16)	1 - 500	64,415.0	80	1,312
Eastern Bering Sea Slope Bottom Trawl Survey	78	2016 - 2002 (6)	201 - 800	21,134.2	4	
Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey	98	2023 - 1982 (41)	1 - 200	492,989	29	515
Gulf of Alaska Bottom Trawl Survey	47	2023 - 1984 (18)	1 - 1,000	314,087.4	39	6,939
Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension	143	2022 - 2010 (5)	1 - 100	198,866	4	144

2.2. Survey History

2.2.1. Aleutian Islands Survey

2.2.2. Bering Sea Survey

2.2.3. Bering Sea Slope Survey

2.2.4. Gulf of Alaska Survey

3. Workflow

Info incoming!

3.1. Data levels

GAP produces numerous data products* that are subjected to different levels of processing, ranging from raw to highly-derived. The suitability of these data products for analysis varies and there is ambiguity about which data products can be used for which purpose. This ambiguity can create challenges in communicating about data products and potentially lead to misunderstanding and misuse of data. One approach to communicating about the level of processing applied to data products and their suitability for analysis is to describe data products using a Data Processing Level system. Data Processing Level systems are widely used in earth system sciences to characterize the extent of processing that has been applied to data products. For example, the NOAA National Centers for Environmental Information (NCEI) Satellite Program uses a Data Processing Level system to describe data on a scale of 0-4, where Level 0 is raw data and Level 4 is model output or results from analysis. Example of how NASA remote sensing data products are shared through a public data portal with levels of data processing and documentation.

For more information, see Sean Rohan's October 2022 SCRUGS presentation on the topic.

- **Level 0**: Raw and unprocessed data. Ex: Data on the G drive, some tables in RACE_DATA
- **Level 1A**: Data products with QA/QC applied that may or may not be expanded to analysis units, but either not georeferenced or does not include full metadata. Ex: Some tables in RACE_DATA and RACEBASE
- **Level 2**: Analysis-ready data products that are derived for a standardized extent and account for zeros and missing/bad data. Ex: CPUE tables, some data products in public-facing archives and repositories

- **Level 3**: Data products that are synthesized across a standardized extent, often inputs in a higher-level analytical product. Ex: Abundance indices, some data products in public-facing archives and repositories
- **Level 4**: Analytically generated data products that are derived from lower-level data, often to inform management. Ex: Biological reference points from stock assessments, Essential Fish Habitat layers, indicators in Ecosystem Status Reports and Ecosystem and Socioeconomic Profiles

4. News

4.1. Early 2023

The main goal here to simplify the data management or to also standardize the way stock assessors are using RACE data.

We have decided to undergo this organizational change to meet the following best practices and long-term data goals. Let us know how we can better meet these objectives and best work with IT:

- Minimize duplication (both in tables and in columns within tables)
- Minimize schemata and Oracle objects to the extent possible
- Streamlined integration of tables
- Minimize work for data creators
- Minimize confusion and obstacles for data users
- Security and data management best practices

After the 2023 field season, we will deprecate the old AKFIN tables and completely replace the current tables with new tables, outlined in this document.

Part II.

GAP Production Data

Data Description

The Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC) conducts fisheries-independent bottom trawl surveys to monitor the condition of the demersal fish and crab stocks of Alaska. These data are developed to describe the temporal distribution and abundance of commercially and ecologically important groundfish species, examine the changes in the species composition of the fauna over time and space, and describe the physical environment of the groundfish habitat.

Users must read and fully comprehend the metadata prior to use. Data should not be used beyond the limits of the source scale. Acknowledgement of NOAA, as the source from which these data were obtained, in any publications and/or other representations of these data, is suggested. These data are compiled and approved annually after each summer survey season. The data from previous years are unlikely to change substantially once published. Some survey data are excluded, such as non-standard stations, surveys completed in earlier years using different/non-standard gear, and special tows and non-standard data collections.

Cite this data

Use the below bibtext citations, as cited in our group's citation repository for citing the data created and maintained in this repo (NOAA Fisheries Alaska Fisheries Science Center, Goundfish Assessment Program, 2023). Add "note = {Accessed: mm/dd/yyyy}" to append the day this data was accessed.

```
@misc{GAPProducts,
  author = {{NOAA Fisheries Alaska Fisheries Science Center, Goundfish Assessment Program}}
  year = {2023},
  title = {AFSC Goundfish Assessment Program Design-Based Production Data},
  howpublished = {https://www.fisheries.noaa.gov/alaska/science-data/groundfish-assessment-
  publisher = {{U.S. Dep. Commer.}},
  copyright = {Public Domain}
}
```

Data Creation

These data are created using the gapindex R package.

5. Data description

5.1. Data created in this repo

5.1.1. AGECOMP

Region-level age compositions by sex/length bin. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 06, 2023.

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Number of columns: 9

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Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), line_spacing = list(data = c(1, 1, 1, 1, 1), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 1), border.width.bottom = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.color.bottom = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.top = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.left = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.right = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.style.bottom = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.top = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.left = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.right = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), shading.color = list(data = c("transparent", "transparent", "transparent", "transparent", "transparent"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), keep_with_next = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE)), text = list(color = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1,

ncol = 5, default = “black”), font.size = list(data = c(11, 11, 11, 11, 11), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 11), bold = list(data = c(TRUE, TRUE, TRUE, TRUE, TRUE), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = FALSE), italic = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = FALSE), underlined = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = FALSE), font.family = list(data = c(“Arial”, “Arial”, “Arial”, “Arial”, “Arial”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “Arial”), hansi.family = list(data = c(“Arial”, “Arial”, “Arial”, “Arial”, “Arial”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “Arial”), eastasia.family = list(data = c(“Arial”, “Arial”, “Arial”, “Arial”, “Arial”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “Arial”), cs.family = list(data = c(“Arial”, “Arial”, “Arial”, “Arial”, “Arial”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “Arial”), vertical.align = list(data = c(“baseline”, “baseline”, “baseline”, “baseline”, “baseline”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “baseline”), shading.color = list(data = c(“transparent”, “transparent”, “transparent”, “transparent”, “transparent”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “transparent”))))

5.1.2. AREA

This reference table stores all metadata and estimates for all estimates of stratum and subarea area estimates. Use this table with the STRATUM_GROUPS and SURVEY_DESIGN tables. by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. For more information about codes used in the tables, please refer to the survey code books

(https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated June 27, 2023.

Number of rows: 443

Number of columns: 10

list(dataset = list(`Column name from data` = “Column name from data”, `Descriptive column Name` = “Descriptive column Name”, Units = “Units”, `Oracle data type` = “Oracle data type”, `Column description` = “Column description”), content = list(content = list(data = list(list(txt = “Column name from data”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Descriptive column Name”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Units”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Oracle data type”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Column description”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = list(list(txt = “”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c(”Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = 0.25, hrule = “auto”, spans = list(rows = c(1, 1, 1, 1, 1), columns = c(1, 1, 1, 1, 1)), styles = list(cells = list(vertical.align = list(data = c(“center”, “center”, “center”, “center”, “center”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “center”), width = list(data = c(NA, NA, NA, NA, NA), keys = c(“Column name from

data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = NA), height = list(data = c(NA, NA, NA, NA, NA), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = NA), margin.bottom = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), margin.top = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), margin.left = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), margin.right = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.bottom = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.color.bottom = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.color.top = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.color.left = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.color.right = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.style.bottom = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.top = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.left = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.right = list(data = c("solid", "solid", "solid", "solid", "solid"),

keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), text.direction = list(data = c("lrtb", "lrtb", "lrtb", "lrtb", "lrtb"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "lrtb"), background.color = list(data = c("#CFCFCF", "#CFCFCF", "#CFCFCF", "#CFCFCF", "#CFCFCF"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), hrule = list(data = c("auto", "auto", "auto", "auto", "auto"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "auto")), pars = list(text.align = list(data = c("left", "left", "left", "left", "left"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "left"), padding.bottom = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), padding.top = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), padding.left = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), padding.right = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), line_spacing = list(data = c(1, 1, 1, 1, 1), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 1), border.width.bottom = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.color.bottom = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.top = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.left = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.right = list(data = c("black", "black", "black", "black", "black"

), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.style.bottom = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.top = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.left = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.right = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), shading.color = list(data = c("transparent", "transparent", "transparent", "transparent", "transparent"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), keep_with_next = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE)), text = list(color = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), font.size = list(data = c(11, 11, 11, 11, 11), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 11), bold = list(data = c(TRUE, TRUE, TRUE, TRUE, TRUE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE), italic = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE), underlined = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE), font.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), hansi.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), eastasia.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), cs.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), vertical.align = list(data = c("baseline", "baseline", "baseline", "baseline", "baseline"), keys =

c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "baseline"), shading.color = list(data = c("transparent", "transparent", "transparent", "transparent", "transparent"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"))))

5.1.3. BIOMASS

Stratum/subarea/region-level mean CPUE (weight and numbers), total biomass, and total abundance with associated variances. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 4582456

Number of columns: 16

list(dataset = list(`Column name from data` = "Column name from data", `Descriptive column Name` = "Descriptive column Name", Units = "Units", `Oracle data type` = "Oracle data type", `Column description` = "Column description"), content = list(content = list(data = list(list(txt = "Column name from data", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Descriptive column Name", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Units", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Oracle data type", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family

= NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Column description”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = list(list(txt = “”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c(”Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = 0.25, hrule = “auto”, spans = list(rows = c(1, 1, 1, 1, 1), columns = c(1, 1, 1, 1, 1)), styles = list(cells = list(vertical.align = list(data = c(“center”, “center”, “center”, “center”, “center”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “center”), width = list(data = c(NA, NA, NA, NA, NA), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = NA), height = list(data = c(NA, NA, NA, NA, NA), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = NA), margin.bottom = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), margin.top = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), margin.left = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), margin.right = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), border.width.bottom = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), border.color.bottom = list(data = c(“black”, “black”, “black”, “black”, “black”), keys = c(“Column name from data”, “Descriptive col-

umn Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.color.top = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.color.left = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.color.right = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.style.bottom = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.top = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.left = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.right = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), text.direction = list(data = c("lrtb", "lrtb", "lrtb", "lrtb", "lrtb"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "lrtb"), background.color = list(data = c("#CFCFCF", "#CFCFCF", "#CFCFCF", "#CFCFCF", "#CFCFCF"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), hrule = list(data = c("auto", "auto", "auto", "auto", "auto"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "auto")), pars = list(text.align = list(data = c("left", "left", "left", "left", "left"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "left"), padding.bottom = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), padding.top = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), padding.left = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), padding.right = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), line_spacing = list(data = c(1, 1, 1, 1, 1), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol =

5, default = 1), border.width.bottom = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.color.bottom = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.top = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.left = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.right = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.style.bottom = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.top = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.left = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.right = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), shading.color = list(data = c("transparent", "transparent", "transparent", "transparent", "transparent"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), keep_with_next = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE)), text = list(color = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), font.size = list(data = c(11, 11, 11, 11, 11), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 11), bold = list(data = c(TRUE, TRUE, TRUE,

TRUE, TRUE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE), italic = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE), underlined = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE), font.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), hansi.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), eastasia.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), cs.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), vertical.align = list(data = c("baseline", "baseline", "baseline", "baseline", "baseline"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "baseline"), shading.color = list(data = c("transparent", "transparent", "transparent", "transparent", "transparent"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"))))

5.1.4. CPUE

Haul-level zero-filled weight and numerical catch-per-unit-effort. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 37655036

Number of columns: 39

list(dataset = list(`Column name from data` = “Column name from data”, `Descriptive column Name` = “Descriptive column Name”, Units = “Units”, `Oracle data type` = “Oracle data type”, `Column description` = “Column description”), content = list(content = list(data = list(list(txt = “Column name from data”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Descriptive column Name”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Units”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Oracle data type”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Column description”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = list(list(txt = “”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c(”Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = 0.25, hrule = “auto”, spans = list(rows = c(1, 1, 1, 1, 1), columns = c(1, 1, 1, 1, 1)), styles = list(cells = list(vertical.align = list(data = c(“center”, “center”, “center”, “center”, “center”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “center”), width = list(data = c(NA, NA, NA, NA, NA), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = NA), height = list(data = c(NA, NA, NA, NA, NA), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = NA), margin.bottom = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), margin.top = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column

Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), margin.left = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), margin.right = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.bottom = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.color.bottom = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.color.top = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.color.left = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.color.right = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.style.bottom = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.top = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.left = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.right = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), text.direction = list(data = c("lrtb", "lrtb", "lrtb", "lrtb", "lrtb"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "lrtb"), background.color = list(data = c("#CFCFCF", "#CFCFCF", "#CFCFCF", "#CFCFCF", "#CFCFCF"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol =

5, default = “transparent”), hrule = list(data = c(“auto”, “auto”, “auto”, “auto”, “auto”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “auto”)), pars = list(text.align = list(data = c(“left”, “left”, “left”, “left”, “left”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “left”), padding.bottom = list(data = c(5, 5, 5, 5, 5), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 5), padding.top = list(data = c(5, 5, 5, 5, 5), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 5), padding.left = list(data = c(5, 5, 5, 5, 5), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 5), padding.right = list(data = c(5, 5, 5, 5, 5), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 5), line_spacing = list(data = c(1, 1, 1, 1, 1), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 1), border.width.bottom = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), border.color.bottom = list(data = c(“black”, “black”, “black”, “black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “black”), border.color.top = list(data = c(“black”, “black”, “black”, “black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “black”), border.color.left = list(data = c(“black”, “black”, “black”, “black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “black”), border.color.right = list(data = c(“black”, “black”, “black”, “black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “black”), border.style.bottom = list(data = c(“solid”, “solid”, “solid”, “solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “solid”), border.style.top = list(data = c(“solid”, “solid”, “solid”, “solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “solid”),

border.style.left = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.right = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), shading.color = list(data = c("transparent", "transparent", "transparent", "transparent", "transparent"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), keep_with_next = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE)), text = list(color = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), font.size = list(data = c(11, 11, 11, 11, 11), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 11), bold = list(data = c(TRUE, TRUE, TRUE, TRUE, TRUE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE), italic = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE), underlined = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE), font.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), hansi.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), eastasia.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), cs.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), vertical.align = list(data = c("baseline", "baseline", "baseline", "baseline", "baseline"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "baseline"), shading.color = list(data = c("transparent", "transparent", "transparent", "transparent", "transparent"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"))))

5.1.5. DESIGN_SURVEY

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns: 0

list(dataset = list(`Column name from data` = “Column name from data”, `Descriptive column Name` = “Descriptive column Name”, Units = “Units”, `Oracle data type` = “Oracle data type”, `Column description` = “Column description”), content = list(content = list(data = list(list(txt = “Column name from data”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Descriptive column Name”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Units”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Oracle data type”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Column description”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = list(list(txt = “”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c(”Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = 0.25, hrule = “auto”, spans = list(rows = c(1, 1, 1, 1, 1), columns = c(1, 1, 1, 1, 1)), styles = list(cells = list(vertical.align = list(data = c(“center”, “center”, “center”, “center”, “center”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “center”), width = list(data = c(NA, NA, NA, NA, NA), keys = c(“Column name from

data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = NA), height = list(data = c(NA, NA, NA, NA, NA), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = NA), margin.bottom = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), margin.top = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), margin.left = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), margin.right = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.bottom = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.color.bottom = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.color.top = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.color.left = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.color.right = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.style.bottom = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.top = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.left = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.right = list(data = c("solid", "solid", "solid", "solid", "solid"),

keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), text.direction = list(data = c("lrtb", "lrtb", "lrtb", "lrtb", "lrtb"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "lrtb"), background.color = list(data = c("#CFCFCF", "#CFCFCF", "#CFCFCF", "#CFCFCF", "#CFCFCF"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), hrule = list(data = c("auto", "auto", "auto", "auto", "auto"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "auto")), pars = list(text.align = list(data = c("left", "left", "left", "left", "left"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "left"), padding.bottom = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), padding.top = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), padding.left = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), padding.right = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), line_spacing = list(data = c(1, 1, 1, 1, 1), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 1), border.width.bottom = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.color.bottom = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.top = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.left = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.right = list(data = c("black", "black", "black", "black", "black"

), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.style.bottom = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.top = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.left = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.right = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), shading.color = list(data = c("transparent", "transparent", "transparent", "transparent", "transparent"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), keep_with_next = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE)), text = list(color = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), font.size = list(data = c(11, 11, 11, 11, 11), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 11), bold = list(data = c(TRUE, TRUE, TRUE, TRUE, TRUE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE), italic = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE), underlined = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE), font.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), hansi.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), eastasia.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), cs.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), vertical.align = list(data = c("baseline", "baseline", "baseline", "baseline", "baseline"), keys =

c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "baseline"), shading.color = list(data = c("transparent", "transparent", "transparent", "transparent", "transparent"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"))))

5.1.6. METADATA_TABLE

These columns provide the table metadata for all of the tables and views in GAP_-PRODUCTS. These tables are created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. These data were last updated September 06, 2023. There are no legal restrictions on access to the data. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual).

Number of rows: 8

Number of columns: 3

list(dataset = list(`Column name from data` = "Column name from data", `Descriptive column Name` = "Descriptive column Name", Units = "Units", `Oracle data type` = "Oracle data type", `Column description` = "Column description"), content = list(content = list(data = list(list(txt = "Column name from data", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Descriptive column Name", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Units", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Oracle data type", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Column description", font.size = NA, italic = NA, bold = NA,

underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = list(list(txt = "", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = 0.25, hrule = "auto", spans = list(rows = c(1, 1, 1, 1, 1), columns = c(1, 1, 1, 1, 1)), styles = list(cells = list(vertical.align = list(data = c("center", "center", "center", "center", "center"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "center"), width = list(data = c(NA, NA, NA, NA, NA), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = NA), height = list(data = c(NA, NA, NA, NA, NA), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = NA), margin.bottom = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), margin.top = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), margin.left = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), margin.right = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.bottom = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.color.bottom = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.color.top = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Ora-

cle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.color.left = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.color.right = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.style.bottom = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.top = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.left = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.right = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), text.direction = list(data = c("lrtb", "lrtb", "lrtb", "lrtb", "lrtb"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "lrtb"), background.color = list(data = c("#CFCFCF", "#CFCFCF", "#CFCFCF", "#CFCFCF", "#CFCFCF"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), hrule = list(data = c("auto", "auto", "auto", "auto", "auto"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "auto")), pars = list(text.align = list(data = c("left", "left", "left", "left", "left"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "left"), padding.bottom = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), padding.top = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), padding.left = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), padding.right = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), line_spacing = list(data = c(1, 1, 1, 1, 1), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 1), border.width.bottom = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0), keys

= c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.color.bottom = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.top = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.left = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.right = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.style.bottom = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.top = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.left = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.right = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), shading.color = list(data = c("transparent", "transparent", "transparent", "transparent", "transparent"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), keep_with_next = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE)), text = list(color = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), font.size = list(data = c(11, 11, 11, 11, 11), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 11), bold = list(data = c(TRUE, TRUE, TRUE, TRUE, TRUE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE), italic = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data",

“Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = FALSE), underlined = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = FALSE), font.family = list(data = c(“Arial”, “Arial”, “Arial”, “Arial”, “Arial”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “Arial”), hansi.family = list(data = c(“Arial”, “Arial”, “Arial”, “Arial”, “Arial”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “Arial”), eastasia.family = list(data = c(“Arial”, “Arial”, “Arial”, “Arial”, “Arial”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “Arial”), cs.family = list(data = c(“Arial”, “Arial”, “Arial”, “Arial”, “Arial”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “Arial”), vertical.align = list(data = c(“baseline”, “baseline”, “baseline”, “baseline”, “baseline”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “baseline”), shading.color = list(data = c(“transparent”, “transparent”, “transparent”, “transparent”, “transparent”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “transparent”))))

5.1.7. STRATUM_GROUPS

This is a table

Number of rows: 774

Number of columns: 4

list(dataset = list(`Column name from data` = “Column name from data”, `Descriptive column Name` = “Descriptive column Name”, Units = “Units”, `Oracle data type` = “Oracle data type”, `Column description` = “Column description”), content = list(content = list(data = list(list(txt = “Column name from data”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Descriptive column Name”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt

= “Units”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Oracle data type”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Column description”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = list(list(txt = “”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c(”Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = 0.25, hrule = “auto”, spans = list(rows = c(1, 1, 1, 1, 1), columns = c(1, 1, 1, 1, 1)), styles = list(cells = list(vertical.align = list(data = c(“center”, “center”, “center”, “center”, “center”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “center”), width = list(data = c(NA, NA, NA, NA, NA), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = NA), height = list(data = c(NA, NA, NA, NA, NA), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = NA), margin.bottom = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), margin.top = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), margin.left = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), margin.right = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), border.width.bottom = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”,

“Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 0), border.color.bottom = list(data = c(“black”, “black”, “black”, “black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “transparent”), border.color.top = list(data = c(“black”, “black”, “black”, “black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “transparent”), border.color.left = list(data = c(“black”, “black”, “black”, “black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “transparent”), border.color.right = list(data = c(“black”, “black”, “black”, “black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “transparent”), border.style.bottom = list(data = c(“solid”, “solid”, “solid”, “solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “solid”), border.style.top = list(data = c(“solid”, “solid”, “solid”, “solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “solid”), border.style.left = list(data = c(“solid”, “solid”, “solid”, “solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “solid”), border.style.right = list(data = c(“solid”, “solid”, “solid”, “solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “solid”), text.direction = list(data = c(“lrtb”, “lrtb”, “lrtb”, “lrtb”, “lrtb”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “lrtb”), background.color = list(data = c(“#CFCFCF”, “#CFCFCF”, “#CFCFCF”, “#CFCFCF”, “#CFCFCF”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “transparent”), hrule = list(data = c(“auto”, “auto”, “auto”, “auto”, “auto”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “auto”)), pars = list(text.align = list(data = c(“left”, “left”, “left”, “left”, “left”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “left”), padding.bottom = list(data = c(5, 5, 5, 5, 5), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 5), padding.top = list(data = c(5, 5, 5, 5, 5), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = 5), padding.left = list(data = c(5, 5, 5, 5, 5), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Or-

acle data type", "Column description"), nrow = 1, ncol = 5, default = 5), padding.right = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), line_spacing = list(data = c(1, 1, 1, 1, 1), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 1), border.width.bottom = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.color.bottom = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.top = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.left = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.right = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.style.bottom = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.top = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.left = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.right = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), shading.color = list(data = c("transparent", "transparent", "transparent", "transparent", "transparent"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), keep_with_next = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE)), text = list(color = list(data

= c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), font.size = list(data = c(11, 11, 11, 11, 11), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 11), bold = list(data = c(TRUE, TRUE, TRUE, TRUE, TRUE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE), italic = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE), underlined = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE), font.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), hansi.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), eastasia.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), cs.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), vertical.align = list(data = c("baseline", "baseline", "baseline", "baseline", "baseline"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "baseline"), shading.color = list(data = c("transparent", "transparent", "transparent", "transparent", "transparent"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"))))

5.1.8. SIZECOMP

Stratum/subarea/region-level size compositions by sex. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the

survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 3113209

Number of columns: 7

list(dataset = list(`Column name from data` = “Column name from data”, `Descriptive column Name` = “Descriptive column Name”, Units = “Units”, `Oracle data type` = “Oracle data type”, `Column description` = “Column description”), content = list(content = list(data = list(list(txt = “Column name from data”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Descriptive column Name”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Units”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Oracle data type”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Column description”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = list(list(txt = “”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c(”Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = 0.25, hrule = “auto”, spans = list(rows = c(1, 1, 1, 1, 1), columns = c(1, 1, 1, 1, 1)), styles = list(cells = list(vertical.align = list(data = c(“center”, “center”, “center”, “center”, “center”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 1, ncol = 5, default = “center”), width = list(data = c(NA, NA, NA, NA, NA), keys = c(“Column name from

data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = NA), height = list(data = c(NA, NA, NA, NA, NA), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = NA), margin.bottom = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), margin.top = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), margin.left = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), margin.right = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.bottom = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.color.bottom = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.color.top = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.color.left = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.color.right = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), border.style.bottom = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.top = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.left = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.right = list(data = c("solid", "solid", "solid", "solid", "solid"),

keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), text.direction = list(data = c("lrtb", "lrtb", "lrtb", "lrtb", "lrtb"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "lrtb"), background.color = list(data = c("#CFCFCF", "#CFCFCF", "#CFCFCF", "#CFCFCF", "#CFCFCF"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), hrule = list(data = c("auto", "auto", "auto", "auto", "auto"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "auto")), pars = list(text.align = list(data = c("left", "left", "left", "left", "left"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "left"), padding.bottom = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), padding.top = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), padding.left = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), padding.right = list(data = c(5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 5), line_spacing = list(data = c(1, 1, 1, 1, 1), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 1), border.width.bottom = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 0), border.color.bottom = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.top = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.left = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.color.right = list(data = c("black", "black", "black", "black", "black"

), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), border.style.bottom = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.top = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.left = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), border.style.right = list(data = c("solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "solid"), shading.color = list(data = c("transparent", "transparent", "transparent", "transparent", "transparent"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"), keep_with_next = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE)), text = list(color = list(data = c("black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "black"), font.size = list(data = c(11, 11, 11, 11, 11), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = 11), bold = list(data = c(TRUE, TRUE, TRUE, TRUE, TRUE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE), italic = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE), underlined = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = FALSE), font.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), hansi.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), eastasia.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), cs.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "Arial"), vertical.align = list(data = c("baseline", "baseline", "baseline", "baseline", "baseline"), keys =

c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "baseline"), shading.color = list(data = c("transparent", "transparent", "transparent", "transparent", "transparent"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 1, ncol = 5, default = "transparent"))))

, ### AGECOMP

Region-level age compositions by sex/length bin. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 06, 2023.

Number of rows: 544301

Number of columns: 9

list(dataset = list(`Column name from data` = c("AGE", "AREA_ID", "LENGTH_MM_MEAN", "LENGTH_MM_SD", "POPULATION_COUNT", "SEX", "SPECIES_CODE", "SURVEY_DEFINITION_ID", "YEAR"), `Descriptive column Name` = c("Age bin of taxon", "Area ID code", "Mean length at age weighted by numbers at length", "standard deviation of length at age weighted by numbers at length", "Estimated Population", "Sex of a specimen", "Taxon Code", "Survey ID", "Year"), Units = c("year", "ID code", "numeric", "numeric", "numeric", "ID code", "ID code", "ID code", "year"), `Oracle data type` = c("NUMBER(38,0)", "NUMBER(38,0)", "NUMBER(38,3)", "NUMBER(38,3)", "NUMBER(38,6)", "NUMBER(38,0)", "NUMBER(38,0)", "NUMBER(38,0)", "NUMBER(10,0)"), `Column description` = c("Age bin of a taxon in years estimated by the age comp estimate.", "Area ID code for each statistical area used to produce production estimates (e.g., biomass, population, age comps, length comps). Each area ID is unique within each survey.", "Mean length estimated in age comp estimate.", "Variance of mean length estimated in age comp estimate.", "The estimated population caught in the survey for a species, group, or total for a given survey.", "Sex of a specimen where "1" = "Male", "2" = "Female", "3" = Unsexed.", "The species code of the organism associated with the 'common_name' and 'scientific_name' columns. For a complete species list, review the code books.", "This number uniquely identifies a survey. Name and description of survey. The column 'survey_id' is associated with the 'srvy' and

‘survey’ columns. For a complete list of surveys, review the code books.”, “Year the survey was conducted in.”)), content = list(content = list(data = list(list(txt = “AGE”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “AREA_ID”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “LENGTH_MM_MEAN”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “LENGTH_MM_SD”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “POPULATION_COUNT”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “SEX”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “SPECIES_CODE”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “SURVEY_DEFINITION_ID”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “YEAR”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Age bin of taxon”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Area ID code”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family

= NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Mean length at age weighted by numbers at length”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “standard deviation of length at age weighted by numbers at length”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Estimated Population”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Sex of a specimen”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Taxon Code”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Survey ID”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Year”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “year”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “ID code”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “numeric”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “numeric”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family

= NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “numeric”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “ID code”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “ID code”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “ID code”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “year”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(38,0)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(38,0)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(38,3)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(38,3)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(38,6)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(38,0)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align

= NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(38,0)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(38,0)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(10,0)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Age bin of a taxon in years estimated by the age comp estimate.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Area ID code for each statistical area used to produce production estimates (e.g., biomass, population, age comps, length comps). Each area ID is unique within each survey.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Mean length estimated in age comp estimate.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Variance of mean length estimated in age comp estimate.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “The estimated population caught in the survey for a species, group, or total for a given survey.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Sex of a specimen where ”1” = ”Male”, ”2” = ”Female”, ”3” = Unsexed.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “The species code of the organism associated with the ‘common_name’ and ‘scientific_name’ columns. For a complete species list,

review the code books.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "This number uniquely identifies a survey. Name and description of survey. The column 'survey_id' is associated with the 'srvy' and 'survey' columns. For a complete list of surveys, review the code books.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Year the survey was conducted in.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = list(list(txt = "", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = c(0.25, 0.25, 0.25, 0.25, 0.25, 0.25, 0.25, 0.25, 0.25), hrule = c("auto", "auto", "auto", "auto", "auto", "auto", "auto", "auto", "auto"), spans = list(rows = c(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1), columns = c(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1), styles = list(cells = list(vertical.align = list(data = c("center", "center", "center", "

description”), nrow = 9, ncol = 5, default = NA), margin.bottom = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = 0), margin.top = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = 0), margin.left = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = 0), margin.right = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = 0), border.width.bottom = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = 0), border.color.bottom = list(data = c(“black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = “transparent”), border.color.top = list(data = c(“black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = “transparent”), border.color.left = list(data = c(“black”, “black”,

“black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = “transparent”), border.color.right = list(data = c(“black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = “transparent”), border.style.bottom = list(data = c(“solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = “solid”), border.style.top = list(data = c(“solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = “solid”), border.style.left = list(data = c(“solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = “solid”), border.style.right = list(data = c(“solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = “solid”), text.direction = list(data = c(“lrtb”, “lrtb”),

keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = "lrtb"), background.color = list(data = c("#EFEFEF", "transparent", "#EFEFEF", "transparent", "#EFEFEF", "transparent", "#EFEFEF", "transparent", "#EFEFEF", "#EFEFEF", "transparent", "#EFEFEF", "transparent", "#EFEFEF", "transparent", "#EFEFEF", "#EFEFEF", "transparent", "#EFEFEF", "transparent", "#EFEFEF", "transparent", "#EFEFEF", "transparent", "#EFEFEF", "#EFEFEF", "transparent", "#EFEFEF", "transparent", "#EFEFEF", "transparent", "#EFEFEF", "#EFEFEF", "transparent", "#EFEFEF", "transparent", "#EFEFEF", "#EFEFEF", "transparent", "#EFEFEF", "transparent", "#EFEFEF", "transparent", "#EFEFEF"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = "transparent"), hrule = list(data = c("auto", "auto"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = "auto")), pars = list(text.align = list(data = c("left", "left"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = "left"), padding.bottom = list(data = c(5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = 5), padding.top = list(data = c(5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = 5), padding.left = list(data = c(5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = 5), padding.right = list(data = c(5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = 5), line_spacing = list(data = c(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = 1), border.width.bottom = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column

Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = 0), border.color.bottom = list(data = c("black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = "black"), border.color.top = list(data = c("black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = "black"), border.color.left = list(data = c("black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = "black"), border.color.right = list(data = c("black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = "black"), border.style.bottom = list(data = c("solid", "solid"),

keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = "solid"), border.style.top = list(data = c("solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = "solid"), border.style.left = list(data = c("solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = "solid"), border.style.right = list(data = c("solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 9, ncol = 5, default = "solid"), shading.color = list(data = c("transparent", "transparent", "transparent", "

“black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = “black”), font.size = list(data = c(11, 11, 11,

= “Arial”), cs.family = list(data = c(“Arial”, “Arial”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = “Arial”), vertical.align = list(data = c(“baseline”, “baseline”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = “baseline”), shading.color = list(data = c(“transparent”, “transparent”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 9, ncol = 5, default = “transparent”))))

5.1.9. AREA

This reference table stores all metadata and estimates for all estimates of stratum and subarea area estimates. Use this table with the STRATUM_GROUPS and SURVEY_DESIGN tables. by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-

code-manual-and-data-codes-manual). These data were last updated June 27, 2023.

Number of rows: 443

Number of columns: 10

list(dataset = list(`Column name from data` = c("AREA_ID", "AREA_KM2", "AREA_NAME", "DEPTH_MAX_M", "DEPTH_MIN_M", "DESCRIPTION", "DESIGN_YEAR", "SURVEY_DEFINITION_ID", "TYPE", "crs"), `Descriptive column Name` = c("Area ID code", "Area (km2)", "Area ID Name", "Area ID Maximum Depth (m)", "Area ID Minimum Depth (m)", "Description", "Design year", "Survey ID", NA, NA), Units = c("ID code", "kilometers squared", "text", "meters", "meters", "text", "year", "ID code", NA, NA), `Oracle data type` = c("NUMBER(38,0)", "NUMBER(38,3)", "VARCHAR2(4000 BYTE)", "NUMBER(38,3)", "NUMBER(38,3)", "VARCHAR2(4000 BYTE)", "NUMBER(10,0)", "NUMBER(38,0)", NA, NA), `Column description` = c("Area ID code for each statistical area used to produce production estimates (e.g., biomass, population, age comps, length comps). Each area ID is unique within each survey.", "Area in thousands of square kilometers.", "Descriptive name of each AREA_ID. These names often identify the region, depth ranges, or other regional information for the area ID.", "Maximum depth (meters) of the area covered by AREA_ID.", "Minimum depth (meters) of the area covered by AREA_ID.", "Description of row observation.", "The year the survey area stratum (e.g., statistical stratum, summary area, region) was implimented in.", "This number uniquely identifies a survey. Name and description of survey. The column 'survey_id' is associated with the 'srvy' and 'survey' columns. For a complete list of surveys, review the code books.", NA, NA)), content = list(content = list(data = list(list(txt = "AREA_ID", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "AREA_KM2", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "AREA_NAME", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "DEPTH_MAX_M", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "DEPTH_MIN_M", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family

= NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “DESCRIPTION”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “DESIGN_YEAR”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “SURVEY_DEFINITION_ID”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “TYPE”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “crs”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Area ID code”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Area (km2)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Area ID Name”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Area ID Maximum Depth (m)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Area ID Minimum Depth (m)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Description”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA,

cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Design year”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Survey ID”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”“, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”ID code”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “kilometers squared”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “text”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “meters”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “meters”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “text”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “year”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height =

NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “ID code”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =””, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”NUMBER(38,0)“, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”NUMBER(38,3)“, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”VARCHAR2(4000 BYTE)“, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”NUMBER(38,3)“, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”NUMBER(38,3)“, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”VARCHAR2(4000 BYTE)“, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”NUMBER(10,0)“, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”NUMBER(38,0)“, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA,

word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =""", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =""", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”Area ID code for each statistical area used to produce production estimates (e.g., biomass, population, age comps, length comps). Each area ID is unique within each survey.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Area in thousands of square kilometers.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Descriptive name of each AREA_ID. These names often identify the region, depth ranges, or other regional information for the area ID.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Maximum depth (meters) of the area covered by AREA_ID.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Minimum depth (meters) of the area covered by AREA_ID.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Description of row observation.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “The year the survey area stratum (e.g., statistical stratum, summary area, region) was implimented in.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “This number uniquely identifies a survey. Name and description of survey. The column ‘survey_id’

is associated with the ‘srvy’ and ‘survey’ columns. For a complete list of surveys, review the code books.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =””, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)), keys = c(”Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = list(list(txt = “”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c(”Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = c(0.25, 0.25, 0.25, 0.25, 0.25, 0.25, 0.25, 0.25, 0.25, 0.25), hrule = c(“auto”, “auto”, “auto”, “auto”, “auto”, “auto”, “auto”, “auto”, “auto”, “auto”), spans = list(rows = c(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1), columns = c(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,

margin.bottom = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 10, ncol = 5, default = 0), margin.top = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 10, ncol = 5, default = 0), margin.left = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 10, ncol = 5, default = 0), margin.right = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 10, ncol = 5, default = 0), border.width.bottom = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 10, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 10, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 10, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 10, ncol = 5, default = 0), border.color.bottom = list(data = c("black", "black", "black", "

“Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = “transparent”), border.color.left = list(data = c(“black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = “transparent”), border.color.right = list(data = c(“black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = “transparent”), border.style.bottom = list(data = c(“solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = “solid”), border.style.top = list(data = c(“solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = “solid”), border.style.left = list(data = c(“solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = “solid”), border.style.right = list(data = c(“solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”),

nrow = 10, ncol = 5, default = “solid”), text.direction = list(data = c(“lrtb”, “lrtb”, “lrtb”, “

“Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = 5), line_spacing = list(data = c(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = 1), border.width.bottom = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = 0), border.color.bottom = list(data = c(“black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = “black”), border.color.top = list(data = c(“black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = “black”), border.color.left = list(data = c(“black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = “black”), border.color.right = list(data = c(“black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”,

“black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = “black”), border.style.bottom = list(data = c(“solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = “solid”), border.style.top = list(data = c(“solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = “solid”), border.style.left = list(data = c(“solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = “solid”), border.style.right = list(data = c(“solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = “solid”), shading.color = list(data = c(“transparent”, “transparent”,

“transparent”, “transparent”, “transparent”, “transparent”, “transparent”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = “transparent”), keep_with_next = list(data = c(FALSE, FALSE), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = FALSE)), text = list(color = list(data = c(“black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = “black”), font.size = list(data = c(11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = 11), bold = list(data = c(FALSE, FALSE), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = FALSE), italic = list(data = c(FALSE, FALSE), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = FALSE), underlined = list(data = c(FALSE, FALSE), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 10, ncol = 5, default = FALSE), font.family = list(data = c(“Arial”, “Arial”,

“Arial”, “Arial”, “Arial”, “

ent", "transparent", "transparent", "transparent"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 10, ncol = 5, default = "transparent"))))

5.1.10. BIOMASS

Stratum/subarea/region-level mean CPUE (weight and numbers), total biomass, and total abundance with associated variances. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 4582456

Number of columns: 16

list(dataset = list(`Column name from data` = c("AREA_ID", "BIOMASS_MT", "BIOMASS_VAR", "CPUE_KGKM2_MEAN", "CPUE_KGKM2_VAR", "CPUE_NOKM2_MEAN", "CPUE_NOKM2_VAR", "N_COUNT", "N_HAUL", "N_LENGTH", "N_WEIGHT", "POPULATION_COUNT", "POPULATION_VAR", "SPECIES_CODE", "SURVEY_DEFINITION_ID", "YEAR"), `Descriptive column Name` = c("Area ID code", "Estimated Biomass", "Estimated Biomass Variance", "Mean Weight CPUE", "Variance of the Mean Weight CPUE", "Mean Numberic CPUE", "Variance of the Mean Numeric CPUE", "Hauls with taxon counts", "Valid hauls", "Hauls with taxon lengths", "Hauls with catch", "Estimated Population", "Estimated Population Variance", "Taxon Code", "Survey ID", "Year"), Units = c("ID code", "numeric", "numeric", "kilograms per kilometers squared", "kilograms per kilometers squared", "count per kilometers squared", "count per kilometers squared", "numeric", "numeric", "numeric", "numeric", "numeric", "numeric", "ID code", "ID code", "year"), `Oracle data type` = c("NUMBER(38,0)", "NUMBER(38,6)", "NUMBER(38,6)", "NUMBER(38,6)", "NUMBER(38,6)", "NUMBER(38,6)", "NUMBER(38,6)", "NUMBER(38,0)", "NUMBER(38,0)", "NUMBER(38,0)", "NUMBER(38,0)", "NUMBER(38,6)", "NUMBER(38,6)", "NUMBER(38,0)", "NUMBER(38,0)", "NUMBER(10,0)"), `Column description` = c("Area ID code for each statistical area used to produce production estimates (e.g., biomass, population, age comps, length comps). Each area

ID is unique within each survey.", "The estimated biomass caught in the survey for a species, group, or total for a given survey.", "The estimated biomass variance caught in the survey for a species, group, or total for a given survey.", "The mean of catch weight (kilograms) divided by area (squared kilometers) swept by the net used in design-based indicie calculation.", "The variance of mean of catch weight (kilograms) divided by area (squared kilometers) swept by the net used in design-based indicie calculation.", "The mean of catch count (number) divided by area (squared kilometers) swept by the net used in design-based indicie calculation.", "The variance of mMean of catch count (number) divided by area (squared kilometers) swept by the net used in design-based indicie calculation.", "Total number of hauls with positive taxon counts used in calculation.", "Total number of valid hauls used in calculation.", "Total number of hauls with taxon length data used in calculation.", "Total number of hauls with positive catch/weighed taxon data used in calculation.", "The estimated population caught in the survey for a species, group, or total for a given survey.", "The estimated population variance caught in the survey for a species, group, or total for a given survey.", "The species code of the organism associated with the 'common_name' and 'scientific_name' columns. For a complete species list, review the code books.", "This number uniquely identifies a survey. Name and description of survey. The column 'survey_id' is associated with the 'srvy' and 'survey' columns. For a complete list of surveys, review the code books.", "Year the survey was conducted in.")), content = list(content = list(data = list(list(txt = "AREA_ID", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "BIOMASS_MT", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "BIOMASS_VAR", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "CPUE_KGKM2_MEAN", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "CPUE_KGKM2_VAR", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "CPUE_NOKM2_MEAN", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA,

eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “CPUE_NOKM2_VAR”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “N_COUNT”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “N_HAUL”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “N_LENGTH”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “N_WEIGHT”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “POPULATION_COUNT”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “POPULATION_VAR”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “SPECIES_CODE”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “SURVEY_DEFINITION_ID”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “YEAR”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Area ID code”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align

= NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Estimated Biomass”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Estimated Biomass Variance”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Mean Weight CPUE”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Variance of the Mean Weight CPUE”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Mean Numberic CPUE”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Variance of the Mean Numeric CPUE”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Hauls with taxon counts”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Valid hauls”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Hauls with taxon lengths”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Hauls with catch”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Estimated Population”, font.size = NA, italic = NA, bold = NA, underlined = NA,

color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Estimated Population Variance", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Taxon Code", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Survey ID", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Year", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_-data = NA, img_data = list(NULL), seq_index = 1), list(txt = "ID code", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "numeric", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "numeric", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "kilograms per kilometers squared", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "kilograms per kilometers squared", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "count per kilometers squared", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "count per kilometers squared", font.size = NA,

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NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "The variance of mMean of catch count (number) divided by area (squared kilometers) swept by the net used in design-based indicie calculation.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Total number of hauls with positive taxon counts used in calculation.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Total number of valid hauls used in calculation.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Total number of hauls with taxon length data used in calculation.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Total number of hauls with positive catch/weighed taxon data used in calculation.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "The estimated population caught in the survey for a species, group, or total for a given survey.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "The estimated population variance caught in the survey for a species, group, or total for a given survey.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "The species code of the organism associated with the 'common_name' and 'scientific_name' columns. For a complete species list, review the code books.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "This number uniquely identifies a survey. Name and description of survey. The column 'survey_id' is associated with the 'srvy' and 'survey' columns. For

a complete list of surveys, review the code books.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Year the survey was conducted in.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 16, ncol = 5, default = list(list(txt = "", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = c(0.25, 0.25, 0.25, 0.25, 0.25, 0.25, 0.25, 0.25, 0.25, 0.25, 0.25, 0.25, 0.25, 0.25, 0.25, 0.25), hrule = c("auto", "auto", "auto", "auto", "auto", "auto", "auto", "auto", "auto", "auto", "auto", "auto", "auto", "auto", "auto"), spans = list(rows = c(1, 1, 1,

NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 16, ncol = 5, default = NA), margin.bottom = list(data = c(0, 0, 0,

“black”, “black”, “black”, “

“solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 16, ncol = 5, default = “solid”), border.style.top = list(data = c(“solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “

= “lrtb”), background.color = list(data = c(“#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “

5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 16, ncol = 5, default = 5), padding.right = list(data = c(5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 16, ncol = 5, default = 5), line_spacing = list(data = c(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 16, ncol = 5, default = 1), border.width.bottom = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 16, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 16, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 16, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 16, ncol = 5, default = 0), border.color.bottom = list(data = c("black", "black", "black", "

“black”, “black”, “black”, “

“solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 16, ncol = 5, default = “solid”), border.style.left = list(data = c(“solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “

FALSE, FALSE, FALSE,

= c(FALSE, FALSE, FALSE,

“Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 16, ncol = 5, default = “Arial”), vertical.align = list(data = c(“baseline”, “baseline”, “baseline”, “

There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 37655036

Number of columns: 39

list(dataset = list(`Column name from data` = c("AREA_SWEPT_KM2", "CATCHJOIN", "CATCHJOIN", "COUNT", "CPUE_KGKM2", "CPUE_NOKM2", "CRUISE", "CRUISE", "DISTANCE_FISHED", "DISTANCE_FISHED", "EFFORT", "EFFORT", "HAUL", "HAUL", "HAULJOIN", "HAULJOIN", "HAULJOIN", "NET_WIDTH", "NET_WIDTH", "NUMBER_-FISH", "NUMBER_FISH", "NUMCPUE", "NUMCPUE", "SPECIES_CODE", "SPECIES_CODE", "SPECIES_CODE", "STRATUM", "STRATUM", "SURVEY", "SURVEY", "VESSEL", "VES-SEL", "WEIGHT", "WEIGHT", "WEIGHT_KG", "WGTCPUE", "WGTCPUE", "YEAR", "YEAR"), `Descriptive column Name` = c("Area Swept (km)", NA, NA, "Taxon Count", "Weight CPUE (kg/km2)", "Number CPUE (no/km2)", "Cruise ID", "Cruise ID", NA, NA, NA, NA, "Haul Number", "Haul Number", "Haul ID", "Haul ID", "Haul ID", NA, NA, NA, NA, NA, NA, "Taxon Code", "Taxon Code", "Taxon Code", "Stratum ID", "Stratum ID", "Survey Name", "Survey Name", NA, NA, NA, NA, "Taxon Weight (kg)", NA, NA, "Year", "Year"), Units = c("kilometers", NA, NA, "count, whole number resolution", "kilograms per kilometers squared", "count per kilometers squared", "ID code", "ID code", NA, NA, NA, NA, "ID code", "ID code", "ID code", "ID code", "ID code", NA, NA, NA, NA, NA, NA, "ID code", "ID code", "ID code", "ID code", "ID code", "text", "text", NA, NA, NA, NA, "kilograms", NA, NA, "year", "year"), `Oracle data type` = c("NUMBER(38,6)", NA, NA, "NUMBER(38,0)", "NUMBER(38,6)", "NUMBER(38,6)", "NUMBER(38,0)", "NUM-BER(38,0)", NA, NA, NA, NA, "NUMBER(38,0)", "NUMBER(38,0)", "NUMBER(38,0)", "NUMBER(38,0)", "NUMBER(38,0)", NA, NA, NA, NA, NA, NA, "NUMBER(38,0)", "NUM-BER(38,0)", "NUMBER(38,0)", "NUMBER(10,0)", "NUMBER(10,0)", "VARCHAR2(255 BYTE)", "VARCHAR2(255 BYTE)", NA, NA, NA, NA, "NUMBER(38,3)", NA, NA, "NUM-BER(10,0)", "NUMBER(10,0)"), `Column description` = c("The area the net covered while the net was fishing (kilometers squared), defined as the distance fished times the net width.", NA, NA, "Total number of individuals caught in haul by taxon, represented in whole numbers used in calculation.", "Catch weight (kilograms) divided by area (squared kilometers) swept by the net.", "Catch number (in number of organisms) per area (squared kilometers) swept by the net.", "This is a six-digit number identifying the cruise number of the form: YYYY99 (where YYYY = year of the cruise; 99 = 2-digit

number and is sequential; 01 denotes the first cruise that vessel made in this year, 02 is the second, etc.).", "This is a six-digit number identifying the cruise number of the form: YYYY99 (where YYYY = year of the cruise; 99 = 2-digit number and is sequential; 01 denotes the first cruise that vessel made in this year, 02 is the second, etc.).", NA, NA, NA, NA, "This number uniquely identifies a sampling event (haul) within a cruise. It is a sequential number, in chronological order of occurrence.", "This number uniquely identifies a sampling event (haul) within a cruise. It is a sequential number, in chronological order of occurrence.", "This is a unique numeric identifier assigned to each (vessel, cruise, and haul) combination.", "This is a unique numeric identifier assigned to each (vessel, cruise, and haul) combination.", "This is a unique numeric identifier assigned to each (vessel, cruise, and haul) combination.", NA, NA, NA, NA, NA, NA, "The species code of the organism associated with the 'common_name' and 'scientific_name' columns. For a complete species list, review the code books.", "The species code of the organism associated with the 'common_-name' and 'scientific_name' columns. For a complete species list, review the code books.", "The species code of the organism associated with the 'common_name' and 'scientific_name' columns. For a complete species list, review the code books.", "RACE database statistical area for analyzing data. Strata were designed using bathymetry and other geographic and habitat-related elements. The strata are unique to each survey series. Stratum of value 0 indicates experimental tows.", "RACE database statistical area for analyzing data. Strata were designed using bathymetry and other geographic and habitat-related elements. The strata are unique to each survey series. Stratum of value 0 indicates experimental tows.", "Name and description of survey. The column 'survey' is associated with the 'srvy' and 'survey_id' columns.", "Name and description of survey. The column 'survey' is associated with the 'srvy' and 'survey_id' columns.", NA, NA, NA, NA, "Weight (thousandths of a kilogram) of individuals in a haul by taxon.", NA, NA, "Year the survey was conducted in.", "Year the survey was conducted in.")), content = list(content = list(data = list(list(txt = "AREA_SWEPT_KM2", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "CATCHJOIN", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "CATCHJOIN", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "COUNT", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align

= NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “CPUE_KGKM2”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “CPUE_NOKM2”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “CRUISE”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “CRUISE”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “DISTANCE_FISHED”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “DISTANCE_FISHED”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “EFFORT”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “EFFORT”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “HAUL”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “HAUL”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “HAULJOIN”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height =

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seq_index = 1), list(txt = “Catch number (in number of organisms) per area (squared kilometers) swept by the net.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “This is a six-digit number identifying the cruise number of the form: YYYY99 (where YYYY = year of the cruise; 99 = 2-digit number and is sequential; 01 denotes the first cruise that vessel made in this year, 02 is the second, etc.).”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “This is a six-digit number identifying the cruise number of the form: YYYY99 (where YYYY = year of the cruise; 99 = 2-digit number and is sequential; 01 denotes the first cruise that vessel made in this year, 02 is the second, etc.).”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”“, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”“, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”“, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”“, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”This number uniquely identifies a sampling event (haul) within a cruise. It is a sequential number, in chronological order of occurrence.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “This number uniquely identifies a sampling event (haul) within a cruise. It is a sequential number, in chronological order of occurrence.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data =

NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “This is a unique numeric identifier assigned to each (vessel, cruise, and haul) combination.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “This is a unique numeric identifier assigned to each (vessel, cruise, and haul) combination.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “This is a unique numeric identifier assigned to each (vessel, cruise, and haul) combination.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =””, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =””, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =””, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =””, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”The species code of the organism associated with the ‘common_name’ and ‘scientific_name’ columns. For a complete species list, review the code books.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index =

1), list(txt = “The species code of the organism associated with the ‘common_name’ and ‘scientific_name’ columns. For a complete species list, review the code books.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “The species code of the organism associated with the ‘common_name’ and ‘scientific_name’ columns. For a complete species list, review the code books.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “RACE database statistical area for analyzing data. Strata were designed using bathymetry and other geographic and habitat-related elements. The strata are unique to each survey series. Stratum of value 0 indicates experimental tows.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “RACE database statistical area for analyzing data. Strata were designed using bathymetry and other geographic and habitat-related elements. The strata are unique to each survey series. Stratum of value 0 indicates experimental tows.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Name and description of survey. The column ‘survey’ is associated with the ‘srvy’ and ‘survey_id’ columns.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Name and description of survey. The column ‘survey’ is associated with the ‘srvy’ and ‘survey_id’ columns.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =””, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =””, font.size = NA, italic = NA, bold = NA, underlined = NA, color

= NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”“, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”Weight (thousandths of a kilogram) of individuals in a haul by taxon.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”“, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt =”Year the survey was conducted in.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Year the survey was conducted in.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 39, ncol = 5, default = list(list(txt = “”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c(”Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = c(0.25, 0.25), hrule = c(“auto”, “auto”), spans = list(rows = c(1, 1, 1,

1, 1, 1,

NA, NA, NA,

0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 39, ncol = 5, default = 0), border.width.bottom = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,

“black”, “black”, “black”, “

“black”, “black”, “black”, “

“solid”, “solid”, “solid”, “

“solid”, “solid”, “solid”, “

“lrtb”, “lrtb”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 39, ncol = 5, default = “lrtb”), background.color = list(data = c(“#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “

“auto”, “auto”, “auto”, “

5, 5, 5,

data type", "Column description"), nrow = 39, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0,

“black”, “black”, “black”, “

“black”, “black”, “black”, “

“solid”, “solid”, “solid”, “

“solid”, “solid”, “solid”, “

parent", "transparent", "transparent", "transpar

“black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 39, ncol = 5, default = “black”), font.size = list(data = c(11, 11, 11,

FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE,
FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE,
FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE,
FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE,
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FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE,
FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE,
FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE,
FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE,
FALSE), keys = c("Column name from data", "Descriptive column Name", "Units",
"Oracle data type", "Column description"), nrow = 39, ncol = 5, default = FALSE),
underlined = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE,
FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE,
FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE,
FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE,
FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE,
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FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE,
FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE,
FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE,
FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data",
"Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow
= 39, ncol = 5, default = FALSE), font.family = list(data = c("Arial", "Arial", "Arial", "Arial",
"Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial",
"Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial",
"Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial",
"Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial",
"Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial",
"Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial",
"Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial",
"Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial",
"Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial",
"Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial",
"Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial",

“Arial”, “Arial”, “Arial”, “

“Arial”, “Arial”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 39, ncol = 5, default = “Arial”), cs.family = list(data = c(“Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “

line", "baseline", "baseline", "baseline

“transparent”, “transparent”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 39, ncol = 5, default = “transparent”))))

5.1.12. DESIGN_SURVEY

Number of rows: [RODBC] ERROR: Could not SQLExecDirect ’SELECT COUNT(*) FROM GAP_PRODUCTS.DESIGN_SURVEY;’

Number of columns: 0

list(dataset = list(`Column name from data` = character(0), `Descriptive column Name` = character(0), Units = character(0), `Oracle data type` = character(0), `Column description` = character(0)), content = list(content = list(data = list(), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = list(list(txt = “”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c(”Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = numeric(0), hrule = character(0), spans = list(rows = integer(0), columns = integer(0)), styles = list(cells = list(vertical.align = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “center”), width = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = NA), height = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = NA), margin.bottom = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), margin.top = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), margin.left = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), margin.right = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.bottom

= list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.top = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.left = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.right = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.color.bottom = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.color.top = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.color.left = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.color.right = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.style.bottom = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.top = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.left = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.right = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), text.direction = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "lrtb"), background.color = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), hrule = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "auto")), pars = list(text.align = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "left"), padding.bottom = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 5), padding.top = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column

description”), nrow = 0, ncol = 5, default = 5), padding.left = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 5), padding.right = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 5), line_spacing = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 1), border.width.bottom = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.top = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.left = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.right = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.color.bottom = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), border.color.top = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), border.color.left = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), border.color.right = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), border.style.bottom = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.top = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.left = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.right = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), shading.color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), keep_with_next = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE)), text = list(color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column

description”), nrow = 0, ncol = 5, default = “black”), font.size = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 11), bold = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE), italic = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE), underlined = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE), font.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), hansi.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), eastasia.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), cs.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), vertical.align = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “baseline”), shading.color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”))))

5.1.13. METADATA_TABLE

These columns provide the table metadata for all of the tables and views in GAP_-PRODUCTS. These tables are created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. These data were last updated September 06, 2023. There are no legal restrictions on access to the data. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual).

Number of rows: 8

Number of columns: 3

list(dataset = list(Column name from data = c("METADATA_SENTENCE", "METADATA_-SENTENCE_NAME", "METADATA_SENTENCE_TYPE"), Descriptive column Name = c("Sentence", "Metadata sentence name", "Sentence type"), Units = c("text", "text", "text"), Oracle data type = c("VARCHAR2(255 BYTE)", "VARCHAR2(255 BYTE)", "VAR-CHAR2(255 BYTE)"), Column description = c("Table metadata sentence.", "Name of table metadata sentence.", "Type of sentence to have in table metadata.")), content = list(content = list(data = list(list(txt = "METADATA_SENTENCE", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "METADATA_SENTENCE_NAME", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "METADATA_SENTENCE_TYPE", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Sentence", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Metadata sentence name", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Sentence type", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "text", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "text", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "text", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "VARCHAR2(255 BYTE)", font.size = NA, italic =

NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "VARCHAR2(255 BYTE)", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "VARCHAR2(255 BYTE)", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Table metadata sentence.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Name of table metadata sentence.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Type of sentence to have in table metadata.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = list(list(txt = "", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = c(0.25, 0.25, 0.25), hrule = c("auto", "auto", "auto"), spans = list(rows = c(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1), columns = c(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1)), styles = list(cells = list(vertical.align = list(data = c("center", "center", "center", "center", "center", "center", "center", "center", "center", "center", "center", "center", "center", "center", "center"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = "center"), width = list(data = c(NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = NA), height = list(data = c(NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type",

“Column description”), nrow = 3, ncol = 5, default = NA), margin.bottom = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = 0), margin.top = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = 0), margin.left = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = 0), margin.right = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = 0), border.width.bottom = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = 0), border.color.bottom = list(data = c(“black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = “transparent”), border.color.top = list(data = c(“black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = “transparent”), border.color.left = list(data = c(“black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = “transparent”), border.color.right = list(data = c(“black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = “transparent”), border.style.bottom = list(data = c(“solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = “solid”), border.style.top = list(data = c(“solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”), keys = c(“Column

name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = "solid"), border.style.left = list(data = c("solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = "solid"), border.style.right = list(data = c("solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = "solid"), text.direction = list(data = c("lrtb", "lrtb", "lrtb", "lrtb", "lrtb", "lrtb", "lrtb", "lrtb", "lrtb", "lrtb", "lrtb", "lrtb", "lrtb", "lrtb", "lrtb"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = "lrtb"), background.color = list(data = c("#EFEFEF", "transparent", "#EFEFEF", "#EFEFEF", "transparent", "#EFEFEF", "#EFEFEF", "transparent", "#EFEFEF", "#EFEFEF", "transparent", "#EFEFEF", "#EFEFEF", "transparent", "#EFEFEF"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = "transparent"), hrule = list(data = c("auto", "auto", "auto", "auto", "auto", "auto", "auto", "auto", "auto", "auto", "auto", "auto", "auto", "auto", "auto"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = "auto")), pars = list(text.align = list(data = c("left", "left", "left", "left", "left", "left", "left", "left", "left", "left", "left", "left", "left", "left", "left"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = "left"), padding.bottom = list(data = c(5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = 5), padding.top = list(data = c(5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = 5), padding.left = list(data = c(5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = 5), padding.right = list(data = c(5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = 5), line_spacing = list(data = c(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = 1), border.width.bottom = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys =

c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = 0), border.color.bottom = list(data = c(“black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = “black”), border.color.top = list(data = c(“black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = “black”), border.color.left = list(data = c(“black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = “black”), border.color.right = list(data = c(“black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = “black”), border.style.bottom = list(data = c(“solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = “solid”), border.style.top = list(data = c(“solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = “solid”), border.style.left = list(data = c(“solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = “solid”), border.style.right = list(data = c(“solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = “solid”), shading.color = list(data = c(“transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default = “transparent”), keep_with_next = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 3, ncol = 5, default

= FALSE)), text = list(color = list(data = c("black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = "black"), font.size = list(data = c(11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = 11), bold = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = FALSE), italic = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = FALSE), underlined = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = FALSE), font.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = "Arial"), hansi.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = "Arial"), eastasia.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = "Arial"), cs.family = list(data = c("Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = "Arial"), vertical.align = list(data = c("baseline", "baseline", "baseline", "baseline", "baseline", "baseline", "baseline", "baseline", "baseline", "baseline", "baseline", "baseline", "baseline", "baseline", "baseline"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = "baseline"), shading.color = list(data = c("transparent", "transparent", "transparent", "transparent", "transparent", "transparent", "transparent", "transparent", "transparent", "transparent", "transparent", "transparent", "transparent", "transparent", "transparent"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 3, ncol = 5, default = "transparent"))))

5.1.14. STRATUM_GROUPS

This is a table

Number of rows: 774

Number of columns: 4

list(dataset = list(`Column name from data` = c("AREA_ID", "DESIGN_YEAR", "STRATUM", "SURVEY_DEFINITION_ID"), `Descriptive column Name` = c("Area ID code", "Design year", "Stratum ID", "Survey ID"), Units = c("ID code", "year", "ID code", "ID code"), `Oracle data type` = c("NUMBER(38,0)", "NUMBER(10,0)", "NUMBER(10,0)", "NUMBER(38,0)"), `Column description` = c("Area ID code for each statistical area used to produce production estimates (e.g., biomass, population, age comps, length comps). Each area ID is unique within each survey.", "The year the survey area stratum (e.g., statistical stratum, summary area, region) was implimented in.", "RACE database statistical area for analyzing data. Strata were designed using bathymetry and other geographic and habitat-related elements. The strata are unique to each survey series. Stratum of value 0 indicates experimental tows.", "This number uniquely identifies a survey. Name and description of survey. The column 'survey_id' is associated with the 'srvy' and 'survey' columns. For a complete list of surveys, review the code books.")), content = list(content = list(data = list(list(txt = "AREA_ID", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "DESIGN_YEAR", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "STRATUM", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "SURVEY_DEFINITION_ID", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Area ID code", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Design year", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family

= NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Stratum ID”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Survey ID”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “ID code”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “year”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “ID code”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “ID code”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(38,0)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(10,0)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(10,0)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(38,0)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Area ID code for each statistical area used to produce production estimates (e.g., biomass, population, age comps, length comps). Each area ID is unique within each survey.”,

font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "The year the survey area stratum (e.g., statistical stratum, summary area, region) was implimented in.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "RACE database statistical area for analyzing data. Strata were designed using bathymetry and other geographic and habitat-related elements. The strata are unique to each survey series. Stratum of value 0 indicates experimental tows.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "This number uniquely identifies a survey. Name and description of survey. The column 'survey_id' is associated with the 'srvy' and 'survey' columns. For a complete list of surveys, review the code books.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = list(list(txt = "", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = c(0.25, 0.25, 0.25, 0.25), hrule = c("auto", "auto", "auto", "auto"), spans = list(rows = c(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1), columns = c(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1)), styles = list(cells = list(vertical.align = list(data = c("center", "center", "center", "center", "center", "center", "center", "center", "center", "center", "center", "center", "center", "center", "center", "center", "center", "center", "center", "center"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = "center"), width = list(data = c(NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = NA), height = list(data = c(NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = NA), margin.bottom

= list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = 0), margin.top = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = 0), margin.left = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = 0), margin.right = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = 0), border.width.bottom = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = 0), border.color.bottom = list(data = c("black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = "transparent"), border.color.top = list(data = c("black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = "transparent"), border.color.left = list(data = c("black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = "transparent"), border.color.right = list(data = c("black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = "transparent"), border.style.bottom = list(data = c("solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type",

“Column description”), nrow = 4, ncol = 5, default = “solid”), border.style.top = list(data = c(“solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = “solid”), border.style.left = list(data = c(“solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = “solid”), border.style.right = list(data = c(“solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = “solid”), text.direction = list(data = c(“lrtb”, “lrtb”, “lrtb”, “lrtb”, “lrtb”, “lrtb”, “lrtb”, “lrtb”, “lrtb”, “lrtb”, “lrtb”, “lrtb”, “lrtb”, “lrtb”, “lrtb”, “lrtb”, “lrtb”, “lrtb”, “lrtb”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = “lrtb”), background.color = list(data = c(“#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = “transparent”), hrule = list(data = c(“auto”, “auto”, “auto”, “auto”, “auto”, “auto”, “auto”, “auto”, “auto”, “auto”, “auto”, “auto”, “auto”, “auto”, “auto”, “auto”, “auto”, “auto”, “auto”, “auto”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = “auto”)), pars = list(text.align = list(data = c(“left”, “left”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = “left”), padding.bottom = list(data = c(5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = 5), padding.top = list(data = c(5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = 5), padding.left = list(data = c(5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = 5), padding.right = list(data = c(5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = 5), line_spacing = list(data = c(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1), keys = c(“Column name from

data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = 1), border.width.bottom = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = 0), border.color.bottom = list(data = c("black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = "black"), border.color.top = list(data = c("black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = "black"), border.color.left = list(data = c("black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = "black"), border.color.right = list(data = c("black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = "black"), border.style.bottom = list(data = c("solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = "solid"), border.style.top = list(data = c("solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = "solid"), border.style.left = list(data = c("solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 4, ncol = 5, default = "solid"), border.style.right =

list(data = c(“solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = “solid”), shading.color = list(data = c(“transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = “transparent”), keep_with_next = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = FALSE)), text = list(color = list(data = c(“black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = “black”), font.size = list(data = c(11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = 11), bold = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = FALSE), italic = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = FALSE), underlined = list(data = c(FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = FALSE), font.family = list(data = c(“Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = “Arial”), hansi.family = list(data = c(“Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = “Arial”), eastasia.family = list(data = c(“Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”,

“Arial”, “Arial”, “Arial”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = “Arial”), cs.family = list(data = c(“Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”, “Arial”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = “Arial”), vertical.align = list(data = c(“baseline”, “baseline”, “baseline”, “baseline”, “baseline”, “baseline”, “baseline”, “baseline”, “baseline”, “baseline”, “baseline”, “baseline”, “baseline”, “baseline”, “baseline”, “baseline”, “baseline”, “baseline”, “baseline”, “baseline”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = “baseline”), shading.color = list(data = c(“transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”, “transparent”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 4, ncol = 5, default = “transparent”))))

5.1.15. SIZECOMP

Stratum/subarea/region-level size compositions by sex. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 3113209

Number of columns: 7

list(dataset = list(`Column name from data` = c(“AREA_ID”, “LENGTH_MM”, “POPULATION_COUNT”, “SEX”, “SPECIES_CODE”, “SURVEY_DEFINITION_ID”, “YEAR”), `Descriptive column Name` = c(“Area ID code”, “Length of a specimen”, “Estimated Population”, “Sex of a specimen”, “Taxon Code”, “Survey ID”, “Year”), Units = c(“ID code”, “millimeters”, “numeric”, “ID code”, “ID code”, “ID code”, “year”), `Oracle data`

`type` = c("NUMBER(38,0)", "NUMBER(10,0)", "NUMBER(38,6)", "NUMBER(38,0)", "NUMBER(38,0)", "NUMBER(38,0)", "NUMBER(10,0)"), `Column description` = c("Area ID code for each statistical area used to produce production estimates (e.g., biomass, population, age comps, length comps). Each area ID is unique within each survey.", "Length of a specimen in millimeters.", "The estimated population caught in the survey for a species, group, or total for a given survey.", "Sex of a specimen where "1" = "Male", "2" = "Female", "3" = Unsexed.", "The species code of the organism associated with the 'common_name' and 'scientific_name' columns. For a complete species list, review the code books.", "This number uniquely identifies a survey. Name and description of survey. The column 'survey_id' is associated with the 'srvy' and 'survey' columns. For a complete list of surveys, review the code books.", "Year the survey was conducted in.")), content = list(content = list(data = list(list(txt = "AREA_ID", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "LENGTH_MM", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "POPULATION_COUNT", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "SEX", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "SPECIES_CODE", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "SURVEY_DEFINITION_ID", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "YEAR", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Area ID code", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data

= list(NULL), seq_index = 1), list(txt = “Length of a specimen”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Estimated Population”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Sex of a specimen”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Taxon Code”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Survey ID”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Year”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “ID code”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “millimeters”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “numeric”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “ID code”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “ID code”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index

= 1), list(txt = “ID code”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “year”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(38,0)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(10,0)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(38,6)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(38,0)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(38,0)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(38,0)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(38,0)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “NUMBER(10,0)”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Area ID code for each statistical area used to produce production estimates (e.g., biomass, population, age comps, length comps). Each area ID is unique within each survey.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = “Length of a specimen in millimeters.”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA,

cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "The estimated population caught in the survey for a species, group, or total for a given survey.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Sex of a specimen where "1" = "Male", "2" = "Female", "3" = Unsexed.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "The species code of the organism associated with the 'common_name' and 'scientific_name' columns. For a complete species list, review the code books.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "This number uniquely identifies a survey. Name and description of survey. The column 'survey_id' is associated with the 'srvy' and 'survey' columns. For a complete list of surveys, review the code books.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1), list(txt = "Year the survey was conducted in.", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = list(list(txt = "", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = c(0.25, 0.25, 0.25, 0.25, 0.25, 0.25, 0.25), hrule = c("auto", "auto", "auto", "auto", "auto", "auto", "auto"), spans = list(rows = c(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1), columns = c(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1)), styles = list(cells = list(vertical.align = list(data = c("center", "center",

“center”, “center”, “center”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = “center”), width = list(data = c(NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = NA), height = list(data = c(NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = NA), margin.bottom = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = 0), margin.top = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = 0), margin.left = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = 0), margin.right = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = 0), border.width.bottom = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = 0), border.color.bottom = list(data = c(“black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = “transparent”), border.color.top = list(data = c(“black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”, “black”,

“black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = “transparent”), border.color.left = list(data = c(“black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = “transparent”), border.color.right = list(data = c(“black”, “black”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = “transparent”), border.style.bottom = list(data = c(“solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = “solid”), border.style.top = list(data = c(“solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = “solid”), border.style.left = list(data = c(“solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = “solid”), border.style.right = list(data = c(“solid”, “solid”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = “solid”), text.direction = list(data = c(“lrtb”, “lrtb”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default

= “lrtb”), background.color = list(data = c(“#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “#EFEFEF”, “#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “#EFEFEF”, “#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “#EFEFEF”, “#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “#EFEFEF”, “#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “#EFEFEF”, “#EFEFEF”, “transparent”, “#EFEFEF”, “transparent”, “#EFEFEF”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = “transparent”), hrule = list(data = c(“auto”, “auto”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = “auto”)), pars = list(text.align = list(data = c(“left”, “left”), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = “left”), padding.bottom = list(data = c(5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = 5), padding.top = list(data = c(5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = 5), padding.left = list(data = c(5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = 5), padding.right = list(data = c(5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = 5), line_spacing = list(data = c(1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = 1), border.width.bottom = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = 0), border.width.top = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 7, ncol = 5, default = 0), border.width.left = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c(“Column name from data”, “Descriptive

column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = 0), border.width.right = list(data = c(0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = 0), border.color.bottom = list(data = c("black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = "black"), border.color.top = list(data = c("black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = "black"), border.color.left = list(data = c("black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = "black"), border.color.right = list(data = c("black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = "black"), border.style.bottom = list(data = c("solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = "solid"), border.style.top = list(data = c("solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = "solid"), border.style.left = list(data = c("solid", "solid"), keys = c("Column name from

data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = "solid"), border.style.right = list(data = c("solid", "solid"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = "solid"), shading.color = list(data = c("transparent", "transparent"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = "transparent"), keep_with_next = list(data = c(FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = FALSE)), text = list(color = list(data = c("black", "black"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = "black"), font.size = list(data = c(11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11, 11), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = 11), bold = list(data = c(FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = FALSE), italic = list(data = c(FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = FALSE), underlined = list(data = c(FALSE, FALSE,

FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = FALSE), font.family = list(data = c("Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = "Arial"), hansi.family = list(data = c("Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = "Arial"), eastasia.family = list(data = c("Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = "Arial"), cs.family = list(data = c("Arial", "Arial"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = "Arial"), vertical.align = list(data = c("baseline", "baseline"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = "baseline"), shading.color = list(data = c("transparent", "transparent"), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 7, ncol = 5, default = "transparent"))))

, ### AGECOMP

Region-level age compositions by sex/length bin. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 06, 2023.

Number of rows: 544301

Number of columns: 9

list(dataset = list(`Column name from data` = character(0), `Descriptive column Name` = character(0), Units = character(0), `Oracle data type` = character(0), `Column description` = character(0)), content = list(content = list(data = list(), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = list(list(txt = "", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = numeric(0), hrule = character(0), spans = list(rows = integer(0), columns = integer(0)), styles = list(cells = list(vertical.align = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "center"), width = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = NA), height = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = NA), margin.bottom = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), margin.top = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), margin.left = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), margin.right = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data

type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.bottom = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.top = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.left = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.right = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.color.bottom = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.color.top = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.color.left = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.color.right = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.style.bottom = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.top = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.left = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.right = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), text.direction = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "lrtb"), background.color = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), hrule = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "auto")), pars = list(text.align = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "left"), padding.bottom = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 5), padding.top = list(data = integer(0), keys = c("Column

name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 5), padding.left = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 5), padding.right = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 5), line_spacing = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 1), border.width.bottom = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.top = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.left = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.right = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.color.bottom = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "black"), border.color.top = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "black"), border.color.left = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "black"), border.color.right = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "black"), border.style.bottom = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.top = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.left = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.right = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), shading.color = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), keep_with_next = list(data = logical(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = FALSE)), text = list(color = list(data = character(0), keys = c("Column

name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "black"), font.size = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 11), bold = list(data = logical(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = FALSE), italic = list(data = logical(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = FALSE), underlined = list(data = logical(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = FALSE), font.family = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "Arial"), hansi.family = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "Arial"), eastasia.family = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "Arial"), cs.family = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "Arial"), vertical.align = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "baseline"), shading.color = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"))))

5.1.16. AREA

This reference table stores all metadata and estimates for all estimates of stratum and subarea area estimates. Use this table with the STRATUM_GROUPS and SURVEY_DESIGN tables. by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated June 27, 2023.

Number of rows: 443

Number of columns: 10

list(dataset = list(`Column name from data` = character(0), `Descriptive column Name` = character(0), Units = character(0), `Oracle data type` = character(0), `Column description` = character(0)), content = list(content = list(data = list(), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = list(list(txt = "", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = numeric(0), hrule = character(0), spans = list(rows = integer(0), columns = integer(0)), styles = list(cells = list(vertical.align = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "center"), width = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = NA), height = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = NA), margin.bottom = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), margin.top = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), margin.left = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), margin.right = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.bottom = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.top = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.left = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.right = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.color.bottom = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default

= “transparent”), border.color.top = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), border.color.left = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), border.color.right = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), border.style.bottom = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.top = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.left = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.right = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), text.direction = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “lrtb”), background.color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), hrule = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “auto”)), pars = list(text.align = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “left”), padding.bottom = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 5), padding.top = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 5), padding.left = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 5), padding.right = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 5), line_spacing = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 1), border.width.bottom = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.top = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column

description”), nrow = 0, ncol = 5, default = 0), border.width.left = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.right = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.color.bottom = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), border.color.top = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), border.color.left = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), border.color.right = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), border.style.bottom = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.top = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.left = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.right = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), shading.color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), keep_with_next = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE)), text = list(color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), font.size = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 11), bold = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE), italic = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE), underlined = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE), font.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”),

nrow = 0, ncol = 5, default = “Arial”), hansi.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), eastasia.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), cs.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), vertical.align = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “baseline”), shading.color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”))))

5.1.17. BIOMASS

Stratum/subarea/region-level mean CPUE (weight and numbers), total biomass, and total abundance with associated variances. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 4582456

Number of columns: 16

list(dataset = list(`Column name from data` = character(0), `Descriptive column Name` = character(0), Units = character(0), `Oracle data type` = character(0), `Column description` = character(0)), content = list(content = list(data = list(), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = list(list(txt = “”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c(”Column name from data”, “Descriptive column Name”,

“Units”, “Oracle data type”, “Column description”), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = numeric(0), hrule = character(0), spans = list(rows = integer(0), columns = integer(0)), styles = list(cells = list(vertical.align = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “center”), width = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = NA), height = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = NA), margin.bottom = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), margin.top = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), margin.left = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), margin.right = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.bottom = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.top = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.left = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.right = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.color.bottom = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), border.color.top = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), border.color.left = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), border.color.right = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), border.style.bottom = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.top = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default

= “solid”), border.style.left = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.right = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), text.direction = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “lrtb”), background.color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), hrule = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “auto”)), pars = list(text.align = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “left”), padding.bottom = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 5), padding.top = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 5), padding.left = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 5), padding.right = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 5), line_spacing = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 1), border.width.bottom = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.top = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.left = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.right = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.color.bottom = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), border.color.top = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), border.color.left = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default

= “black”), border.color.right = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), border.style.bottom = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.top = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.left = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.right = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), shading.color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), keep_with_next = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE)), text = list(color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), font.size = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 11), bold = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE), italic = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE), underlined = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE), font.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), hansi.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), eastasia.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), cs.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), vertical.align = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “baseline”), shading.color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”))))

5.1.18. CPUE

Haul-level zero-filled weight and numerical catch-per-unit-effort. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 37655036

Number of columns: 39

list(dataset = list(`Column name from data` = character(0), `Descriptive column Name` = character(0), Units = character(0), `Oracle data type` = character(0), `Column description` = character(0)), content = list(content = list(data = list(), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = list(list(txt = "", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = numeric(0), hrule = character(0), spans = list(rows = integer(0), columns = integer(0)), styles = list(cells = list(vertical.align = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "center"), width = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = NA), height = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = NA), margin.bottom = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), margin.top = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), margin.left = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column

description”), nrow = 0, ncol = 5, default = 0), margin.right = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.bottom = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.top = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.left = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.right = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.color.bottom = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), border.color.top = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), border.color.left = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), border.color.right = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), border.style.bottom = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.top = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.left = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.right = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), text.direction = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “lrtb”), background.color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), hrule = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “auto”)), pars = list(text.align = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “left”), padding.bottom = list(data = integer(0), keys = c(“Column name from data”,

“Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 5), padding.top = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 5), padding.left = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 5), padding.right = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 5), line_spacing = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 1), border.width.bottom = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.top = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.left = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.right = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.color.bottom = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), border.color.top = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), border.color.left = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), border.color.right = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), border.style.bottom = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.top = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.left = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.right = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), shading.color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), keep_with_next = list(data = logical(0), keys = c(“Column name from data”, “Descriptive

column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = FALSE)), text = list(color = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "black"), font.size = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 11), bold = list(data = logical(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = FALSE), italic = list(data = logical(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = FALSE), underlined = list(data = logical(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = FALSE), font.family = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "Arial"), hansi.family = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "Arial"), eastasia.family = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "Arial"), cs.family = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "Arial"), vertical.align = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "baseline"), shading.color = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"))))

5.1.19. DESIGN_SURVEY

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns: 0

list(dataset = list(`Column name from data` = character(0), `Descriptive column Name` = character(0), Units = character(0), `Oracle data type` = character(0), `Column description` = character(0)), content = list(content = list(data = list(), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = list(list(txt = "", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width =

NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = numeric(0), hrule = character(0), spans = list(rows = integer(0), columns = integer(0)), styles = list(cells = list(vertical.align = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "center"), width = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = NA), height = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = NA), margin.bottom = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), margin.top = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), margin.left = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), margin.right = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.bottom = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.top = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.left = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.right = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.color.bottom = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.color.top = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.color.left = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.color.right = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.style.bottom = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.top

= list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.left = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.right = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), text.direction = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "lrtb"), background.color = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), hrule = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "auto")), pars = list(text.align = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "left"), padding.bottom = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 5), padding.top = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 5), padding.left = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 5), padding.right = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 5), line_spacing = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 1), border.width.bottom = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.top = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.left = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.right = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.color.bottom = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "black"), border.color.top = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "black"), border.color.left

= list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "black"), border.color.right = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "black"), border.style.bottom = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.top = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.left = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.right = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), shading.color = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), keep_with_next = list(data = logical(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = FALSE)), text = list(color = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "black"), font.size = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 11), bold = list(data = logical(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = FALSE), italic = list(data = logical(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = FALSE), underlined = list(data = logical(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = FALSE), font.family = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "Arial"), hansi.family = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "Arial"), eastasia.family = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "Arial"), cs.family = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "Arial"), vertical.align = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "baseline"), shading.color = list(data = character(0), keys =

c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"))))

5.1.20. METADATA_TABLE

These columns provide the table metadata for all of the tables and views in GAP_-PRODUCTS. These tables are created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. These data were last updated September 06, 2023. There are no legal restrictions on access to the data. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual).

Number of rows: 8

Number of columns: 3

list(dataset = list(`Column name from data` = character(0), `Descriptive column Name` = character(0), Units = character(0), `Oracle data type` = character(0), `Column description` = character(0)), content = list(content = list(data = list(), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = list(list(txt = "", font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = numeric(0), hrule = character(0), spans = list(rows = integer(0), columns = integer(0)), styles = list(cells = list(vertical.align = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "center"), width = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = NA), height = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = NA), margin.bottom = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), margin.top = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"),

nrow = 0, ncol = 5, default = 0), margin.left = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), margin.right = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.bottom = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.top = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.left = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.right = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.color.bottom = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.color.top = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.color.left = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.color.right = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.style.bottom = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.top = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.left = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.right = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), text.direction = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "lrtb"), background.color = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), hrule = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "auto")), pars = list(text.align = list(data = character(0), keys = c("Column name from data", "Descriptive column

Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "left"), padding.bottom = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 5), padding.top = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 5), padding.left = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 5), padding.right = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 5), line_spacing = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 1), border.width.bottom = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.top = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.left = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.right = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.color.bottom = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "black"), border.color.top = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "black"), border.color.left = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "black"), border.color.right = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "black"), border.style.bottom = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.top = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.left = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.right = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), shading.color = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units",

“Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), keep_with_next = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE)), text = list(color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), font.size = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 11), bold = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE), italic = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE), underlined = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE), font.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), hansi.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), eastasia.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), cs.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), vertical.align = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “baseline”), shading.color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”))))

5.1.21. STRATUM_GROUPS

This is a table

Number of rows: 774

Number of columns: 4

list(dataset = list(`Column name from data` = character(0), `Descriptive column Name` = character(0), Units = character(0), `Oracle data type` = character(0), `Column description` = character(0)), content = list(content = list(data = list(), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column

description”), nrow = 0, ncol = 5, default = list(list(txt = “”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c(”Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = numeric(0), hrule = character(0), spans = list(rows = integer(0), columns = integer(0)), styles = list(cells = list(vertical.align = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “center”), width = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = NA), height = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = NA), margin.bottom = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), margin.top = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), margin.left = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), margin.right = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.bottom = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.top = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.left = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.right = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.color.bottom = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), border.color.top = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), border.color.left = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), border.color.right = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow

= 0, ncol = 5, default = “transparent”), border.style.bottom = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.top = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.left = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.right = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), text.direction = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “lrtb”), background.color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), hrule = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “auto”)), pars = list(text.align = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “left”), padding.bottom = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 5), padding.top = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 5), padding.left = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 5), padding.right = list(data = integer(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 5), line_spacing = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 1), border.width.bottom = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.top = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.left = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.width.right = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 0), border.color.bottom = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”),

nrow = 0, ncol = 5, default = “black”), border.color.top = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), border.color.left = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), border.color.right = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), border.style.bottom = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.top = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.left = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.right = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), shading.color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), keep_with_next = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE)), text = list(color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), font.size = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 11), bold = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE), italic = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE), underlined = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE), font.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), hansi.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), eastasia.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), cs.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5,

default = “Arial”), vertical.align = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “baseline”), shading.color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”))))

5.1.22. SIZECOMP

Stratum/subarea/region-level size compositions by sex. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 3113209

Number of columns: 7

list(dataset = list(`Column name from data` = character(0), `Descriptive column Name` = character(0), Units = character(0), `Oracle data type` = character(0), `Column description` = character(0)), content = list(content = list(data = list(), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = list(list(txt = “”, font.size = NA, italic = NA, bold = NA, underlined = NA, color = NA, shading.color = NA, font.family = NA, hansi.family = NA, eastasia.family = NA, cs.family = NA, vertical.align = NA, width = NA, height = NA, url = NA, eq_data = NA, word_field_data = NA, img_data = list(NULL), seq_index = 1)))), col_keys = c(”Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), colwidths = c(0.75, 0.75, 0.75, 0.75, 0.75), rowheights = numeric(0), hrule = character(0), spans = list(rows = integer(0), columns = integer(0)), styles = list(cells = list(vertical.align = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “center”), width = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = NA), height = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column

Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = NA), margin.bottom = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), margin.top = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), margin.left = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), margin.right = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.bottom = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.top = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.left = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.right = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.color.bottom = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.color.top = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.color.left = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.color.right = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), border.style.bottom = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.top = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.left = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.right = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), text.direction = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "lrtb"), background.color = list(data = character(0), keys = c("Column name from

data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "transparent"), hrule = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "auto")), pars = list(text.align = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "left"), padding.bottom = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 5), padding.top = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 5), padding.left = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 5), padding.right = list(data = integer(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 5), line_spacing = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 1), border.width.bottom = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.top = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.left = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.width.right = list(data = numeric(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = 0), border.color.bottom = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "black"), border.color.top = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "black"), border.color.left = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "black"), border.color.right = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "black"), border.style.bottom = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.top = list(data = character(0), keys = c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description"), nrow = 0, ncol = 5, default = "solid"), border.style.left = list(data = character(0), keys = c("Column name from data",

“Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), border.style.right = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “solid”), shading.color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”), keep_with_next = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE)), text = list(color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “black”), font.size = list(data = numeric(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = 11), bold = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE), italic = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE), underlined = list(data = logical(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = FALSE), font.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), hansi.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), eastasia.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), cs.family = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “Arial”), vertical.align = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “baseline”), shading.color = list(data = character(0), keys = c(“Column name from data”, “Descriptive column Name”, “Units”, “Oracle data type”, “Column description”), nrow = 0, ncol = 5, default = “transparent”))))

, ### AGECOMP

Region-level age compositions by sex/length bin. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts

that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 06, 2023.

Number of rows: 544301

Number of columns: 9

c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description")

5.1.23. AREA

This reference table stores all metadata and estimates for all estimates of stratum and subarea area estimates. Use this table with the STRATUM_GROUPS and SURVEY_DESIGN tables. by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated June 27, 2023.

Number of rows: 443

Number of columns: 10

c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description")

5.1.24. BIOMASS

Stratum/subarea/region-level mean CPUE (weight and numbers), total biomass, and total abundance with associated variances. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment

Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 4582456

Number of columns: 16

c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description")

5.1.25. CPUE

Haul-level zero-filled weight and numerical catch-per-unit-effort. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 37655036

Number of columns: 39

c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description")

5.1.26. DESIGN_SURVEY

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM GAP_PRODUCTS.DESIGN_SURVEY;'

Number of columns: 0

c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description")

5.1.27. METADATA_TABLE

These columns provide the table metadata for all of the tables and views in GAP_-PRODUCTS. These tables are created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. These data were last updated September 06, 2023. There are no legal restrictions on access to the data. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual).

Number of rows: 8

Number of columns: 3

c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description")

5.1.28. STRATUM_GROUPS

This is a table

Number of rows: 774

Number of columns: 4

c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description")

5.1.29. SIZECOMP

Stratum/subarea/region-level size compositions by sex. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 3113209

Number of columns: 7

c("Column name from data", "Descriptive column Name", "Units", "Oracle data type", "Column description")

, ### AGECOMP

Region-level age compositions by sex/length bin. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 06, 2023.

Number of rows: 544301

Number of columns: 9

list(value = NULL)

5.1.30. AREA

This reference table stores all metadata and estimates for all estimates of stratum and subarea area estimates. Use this table with the STRATUM_GROUPS and SURVEY_DESIGN tables. by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated June 27, 2023.

Number of rows: 443

Number of columns: 10

list(value = NULL)

5.1.31. BIOMASS

Stratum/subarea/region-level mean CPUE (weight and numbers), total biomass, and total abundance with associated variances. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 4582456

Number of columns: 16

list(value = NULL)

5.1.32. CPUE

Haul-level zero-filled weight and numerical catch-per-unit-effort. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 37655036

Number of columns: 39

list(value = NULL)

5.1.33. DESIGN_SURVEY

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns: 0

list(value = NULL)

5.1.34. METADATA_TABLE

These columns provide the table metadata for all of the tables and views in GAP_-PRODUCTS. These tables are created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. These data were last updated September 06, 2023. There are no legal restrictions on access to the data. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual).

Number of rows: 8

Number of columns: 3

list(value = NULL)

5.1.35. STRATUM_GROUPS

This is a table

Number of rows: 774

Number of columns: 4

list(value = NULL)

5.1.36. SIZECOMP

Stratum/subarea/region-level size compositions by sex. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 3113209

Number of columns: 7

list(value = NULL)

, ### AGECOMP

Region-level age compositions by sex/length bin. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the

data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 06, 2023.

Number of rows: 544301

Number of columns: 9

character(0)

5.1.37. AREA

This reference table stores all metadata and estimates for all estimates of stratum and subarea area estimates. Use this table with the STRATUM_GROUPS and SURVEY_DESIGN tables. by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated June 27, 2023.

Number of rows: 443

Number of columns: 10

character(0)

5.1.38. BIOMASS

Stratum/subarea/region-level mean CPUE (weight and numbers), total biomass, and total abundance with associated variances. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination

and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 4582456

Number of columns: 16

character(0)

5.1.39. CPUE

Haul-level zero-filled weight and numerical catch-per-unit-effort. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 37655036

Number of columns: 39

character(0)

5.1.40. DESIGN_SURVEY

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM GAP_PRODUCTS.DESIGN_SURVEY;'

Number of columns: 0

character(0)

5.1.41. METADATA_TABLE

These columns provide the table metadata for all of the tables and views in GAP_-PRODUCTS. These tables are created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. These data were last updated September 06, 2023. There are no legal restrictions on access to the data. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual).

Number of rows: 8

Number of columns: 3

character(0)

5.1.42. STRATUM_GROUPS

This is a table

Number of rows: 774

Number of columns: 4

character(0)

5.1.43. SIZECOMP

Stratum/subarea/region-level size compositions by sex. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 3113209

Number of columns: 7

character(0)

, ### AGECOMP

Region-level age compositions by sex/length bin. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 06, 2023.

Number of rows: 544301

Number of columns: 9

list(layout = “fixed”, width = 0, align = “center”, opts_html = list(extra_css = “”, scroll = NULL), opts_word = list(split = TRUE, keep_with_next = FALSE), opts_pdf = list(tabcolsep = 0, arraystretch = 1.5, float =”none”, default_line_color = “black”, fonts_ignore = FALSE), word_title = NULL, word_description = NULL)

5.1.44. AREA

This reference table stores all metadata and estimates for all estimates of stratum and subarea area estimates. Use this table with the STRATUM_GROUPS and SURVEY_DESIGN tables. by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. For more information about codes used in the tables, please refer to the survey code books

(https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated June 27, 2023.

Number of rows: 443

Number of columns: 10

list(layout = “fixed”, width = 0, align = “center”, opts_html = list(extra_css = “”, scroll = NULL), opts_word = list(split = TRUE, keep_with_next = FALSE), opts_pdf = list(tabcolsep = 0, arraystretch = 1.5, float =”none”, default_line_color = “black”, fonts_ignore = FALSE), word_title = NULL, word_description = NULL)

5.1.45. BIOMASS

Stratum/subarea/region-level mean CPUE (weight and numbers), total biomass, and total abundance with associated variances. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 4582456

Number of columns: 16

list(layout = “fixed”, width = 0, align = “center”, opts_html = list(extra_css = “”, scroll = NULL), opts_word = list(split = TRUE, keep_with_next = FALSE), opts_pdf = list(tabcolsep = 0, arraystretch = 1.5, float =”none”, default_line_color = “black”, fonts_ignore = FALSE), word_title = NULL, word_description = NULL)

5.1.46. CPUE

Haul-level zero-filled weight and numerical catch-per-unit-effort. This table was created by the Resource Assessment and Conservation Engineering Division (RACE)

Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 37655036

Number of columns: 39

list(layout = “fixed”, width = 0, align = “center”, opts_html = list(extra_css = “”, scroll = NULL), opts_word = list(split = TRUE, keep_with_next = FALSE), opts_pdf = list(tabcolsep = 0, arraystretch = 1.5, float =”none”, default_line_color = “black”, fonts_ignore = FALSE), word_title = NULL, word_description = NULL)

5.1.47. DESIGN_SURVEY

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns: 0

list(layout = “fixed”, width = 0, align = “center”, opts_html = list(extra_css = “”, scroll = NULL), opts_word = list(split = TRUE, keep_with_next = FALSE), opts_pdf = list(tabcolsep = 0, arraystretch = 1.5, float =”none”, default_line_color = “black”, fonts_ignore = FALSE), word_title = NULL, word_description = NULL)

5.1.48. METADATA_TABLE

These columns provide the table metadata for all of the tables and views in GAP_-PRODUCTS. These tables are created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_products. These data were last updated September 06, 2023. There are no legal restrictions on access to the data. For more information about codes used in the tables, please refer to the

survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual).

Number of rows: 8

Number of columns: 3

list(layout = “fixed”, width = 0, align = “center”, opts_html = list(extra_css = “”, scroll = NULL), opts_word = list(split = TRUE, keep_with_next = FALSE), opts_pdf = list(tabcolsep = 0, arraystretch = 1.5, float =”none”, default_line_color = “black”, fonts_ignore = FALSE), word_title = NULL, word_description = NULL)

5.1.49. STRATUM_GROUPS

This is a table

Number of rows: 774

Number of columns: 4

list(layout = “fixed”, width = 0, align = “center”, opts_html = list(extra_css = “”, scroll = NULL), opts_word = list(split = TRUE, keep_with_next = FALSE), opts_pdf = list(tabcolsep = 0, arraystretch = 1.5, float =”none”, default_line_color = “black”, fonts_ignore = FALSE), word_title = NULL, word_description = NULL)

5.1.50. SIZECOMP

Stratum/subarea/region-level size compositions by sex. This table was created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap_-products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated September 03, 2023.

Number of rows: 3113209

Number of columns: 7

list(layout = “fixed”, width = 0, align = “center”, opts_html = list(extra_css = “”, scroll = NULL), opts_word = list(split = TRUE, keep_with_next = FALSE), opts_pdf = list(tabcolsep = 0, arraystretch = 1.5, float =”none”, default_line_color = “black”, fonts_ignore = FALSE), word_title = NULL, word_description = NULL)

6. Data usage examples

Our production data is created using the {gapindex} R package. [Insert info and examples from {gapindex}]

Part III.

AKFIN

These data are used directly by stock assessors and are provided to The [Alaska Fisheries Information Network (AKFIN)].

The Alaska Fisheries Information Network

The Alaska Fisheries Information Network (AKFIN) is a regional program that consolidates and supports the collection, processing, analysis, and reporting of fisheries statistics for North Pacific and Alaskan fisheries. AKFIN integrates this information into a single data management system using consistent methods and standardized formats. The Network then reports this information on its website, in various publications, and to researchers. The resulting data enables fishery managers, scientists, and associated agencies to supervise fisheries resources more effectively and efficiently.

If you are an AFSC employee with access to data through our internal database Oracle server, use this guide to access our data. If not, reach out to AKFIN for a user account.

Cite this data

Use the below bibtext citations, as cited in our group's citation repository for citing the data created and maintained in this repo (Alaska Fisheries Information Network (AKFIN), 2023). Add "note = {Accessed: mm/dd/yyyy}" to append the day this data was accessed.

```
@misc{GAPakfin,
  author = {{Alaska Fisheries Information Network (AKFIN)}},
  institution = {{NOAA Fisheries Alaska Fisheries Science Center, Goundfish Assessment Prog
  year = {2023},
  title = {AFSC Goundfish Assessment Program Design-Based Production Data},
  howpublished = {https://www.psmfc.org/program/alaska-fisheries-information-network-akfin}
  publisher = {{U.S. Dep. Commer.}},
  copyright = {Public Domain}
}
```

7. Data description

7.1. Data Description

In development

7.2. Data Tables

7.2.1. NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.2.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.3.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.4.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.5.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.6.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.7.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.8.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.9.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.10.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.11.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.12.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.13.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.14.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.15.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.16.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.17.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.18.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.19.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.20.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.21.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.22.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.23.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.24.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.25.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.26.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.27.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.28.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.29.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.30.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.31.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.32.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.33.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.34.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.35.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.36.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.37.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.38.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.39.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.40.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.41.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.42.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.43.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.44.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.45.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.46.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.47.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.48.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.49.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.50.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.51.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.52.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.53.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.54.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.55.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.56.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.57.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.58.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.59.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.60.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.61.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.62.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.63.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.64.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.65.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.66.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.67.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.68.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.69.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.70.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.71.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.72.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.73.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.74.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.75.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.76.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.77.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.78.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.79.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.80.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.81.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.82.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.83.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.84.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.85.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.86.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.87.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.88.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.89.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.90.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.91.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.92.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.93.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.94.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.95.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.96.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.97.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.98.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.99.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.100.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.101.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.102.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.103.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.104.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.105.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.106.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.107.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.108.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.109.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.110.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.111.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.112.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.113.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.114.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.115.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.116.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.117.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.118.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.119.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.120.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.121.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.122.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.123.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.124.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.125.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.126.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.127.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.128.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.129.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.130.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.131.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.132.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.133.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.134.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.135.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.136.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.137.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.138.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.139.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.140.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.141.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.142.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.143.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.144.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.145.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.146.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.147.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.148.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.149.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.150.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.151.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.152.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.153.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.154.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.155.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.156.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.157.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.158.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.159.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.160.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.161.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.162.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.163.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.164.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.165.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.166.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.167.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.168.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.169.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.170.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.171.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.172.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.173.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.174.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.175.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.176.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.177.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.178.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.179.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.180.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.181.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.182.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.183.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.184.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.185.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.186.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.187.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.188.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.189.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.190.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.191.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.192.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.193.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.194.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.195.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.196.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.197.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.198.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.199.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.200.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.201.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.202.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.203.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.204.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.205.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.206.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.207.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.208.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.209.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.210.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.211.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.212.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.213.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.214.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.215.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.216.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.217.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.218.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.219.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.220.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.221.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.222.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.223.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.224.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.225.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.226.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.227.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.228.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.229.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.230.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.231.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.232.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.233.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.234.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.235.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.236.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.237.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.238.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.239.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.240.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.241.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.242.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.243.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.244.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.245.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.246.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.247.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.248.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.249.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.250.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.251.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.252.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.253.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.254.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.255.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.256.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.257.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.258.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.259.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.260.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.261.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.262.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.263.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.264.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.265.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.266.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.267.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.268.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.269.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.270.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.271.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.272.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.273.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.274.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.275.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.276.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.277.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.278.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.279.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.280.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.281.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.282.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.283.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.284.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.285.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.286.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.287.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.288.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.289.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.290.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.291.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.292.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.293.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.294.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.295.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.296.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.297.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.298.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.299.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.300.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.301.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.302.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.303.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.304.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.305.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.306.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

7.2.307.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

8. Accessing Data

8.1. Access data via Oracle (AFSC only)

AFSC `Oracle` users can access the database via `SQL developer` to view and pull the production data directly from the `GAP_PRODUCTS` `Oracle` schema. The user can also use `SQL developer` to view and pull the GAP Products data directly from the `GAP_PRODUCTS` `Oracle` schema.

8.1.1. Connect to Oracle from R

Many users will want to access the data from `Oracle` using `R`. The user will need to install the `RODBC` `R` package and ask OFIS (IT) connect `R` to `Oracle`. Then, use the following code in `R` to establish a connection from `R` to `Oracle`:

Here, the user can establish the oracle connection by entering their username and password in the `channel <- gapindex::oracle_connect()` function. Never save usernames or passwords in scripts that may be intentionally or unintentionally shared with others. If no username and password is entered in the function, pop-ups will appear on the screen asking for the username and password.

8.2. Data SQL Query Examples:

8.2.1. Ex. 0: Select all data from a table

You can download all of the tables locally using a variation of the code below. Once connected, pull and save the tables of interest into the `R` environment.

```
locations <- c(
  "GAP_PRODUCTS.AKFIN_AGECOMP",
  "GAP_PRODUCTS.AKFIN_AREA",
  "GAP_PRODUCTS.AKFIN_BIOMASS",
  "GAP_PRODUCTS.AKFIN_CATCH",
  "GAP_PRODUCTS.AKFIN_CPUE",
  "GAP_PRODUCTS.AKFIN_CRUISE",
  "GAP_PRODUCTS.AKFIN_HAUL",
  "GAP_PRODUCTS.AKFIN_LENGTH",
  "GAP_PRODUCTS.AKFIN_METADATA_COLUMN",
  "GAP_PRODUCTS.AKFIN_SIZECOMP",
  "GAP_PRODUCTS.AKFIN_SPECIMEN",
  "GAP_PRODUCTS.AKFIN_STRATUM_GROUPS",
  "GAP_PRODUCTS.AKFIN_SURVEY_DESIGN",
  "GAP_PRODUCTS.AKFIN_TAXONOMICS_WORMS"
)

for (i in 1:length(locations)) {
  print(locations[i])
  a <- RODBC::sqlQuery(channel, paste0("SELECT * FROM ", locations[i]))
  write.csv(x = a, file = here::here("data", paste0(locations[i], ".csv")))
}
```

8.2.2. Ex. 1: GOA Pacific Ocean perch biomass and abundance

Biomass and abundance for Pacific Ocean perch from 1990 – 2023 for the western/central/eastern GOA management areas as well as for the entire region.

```
dat <- RODBC::sqlQuery(channel = channel,
                       query =
"WITH FILTERED_STRATA AS (
SELECT AREA_ID, DESCRIPTION FROM GAP_PRODUCTS.AKFIN_AREA
WHERE TYPE in ('REGULATORY_AREA', 'REGION')
AND SURVEY_DEFINITION_ID = 47)
SELECT
BIOMASS_MT,
POPULATION_COUNT,
YEAR,
DESCRIPTION
```

```
FROM GAP_PRODUCTS.AKFIN_BIOMASS BIOMASS
JOIN FILTERED_STRATA STRATA
ON STRATA.AREA_ID = BIOMASS.AREA_ID
WHERE BIOMASS.SURVEY_DEFINITION_ID IN 47
AND BIOMASS.SPECIES_CODE = 30060")
```

```
dat0 <- dat %>%
  janitor::clean_names() %>%
  dplyr::select(biomass_mt, population_count, year, area = description) %>%
  pivot_longer(cols = c("biomass_mt", "population_count"),
               names_to = "var",
               values_to = "val") %>%
  dplyr::mutate(
    val = ifelse(var == "biomass_mt", val/1e6, val/1e9),
    var = ifelse(var == "biomass_mt", "Biomass (Mmt)", "Population (B)"),
    area = gsub(x = area, pattern = " - ", replacement = "\n"),
    area = gsub(x = area, pattern = ": ", replacement = "\n"),
    type = sapply(X = strsplit(x = area, split = "\n", fixed = TRUE), `[[`, 2))  %>%
  dplyr::arrange(type) %>%
  dplyr::mutate(
    area = factor(area, levels = unique(area), labels = unique(area), ordered = TRUE))

flextable::flextable(head(dat)) %>%
  theme_zebra() %>%
  flextable::colformat_num(x = ., j = "YEAR", big.mark = "")
```

Table 8.1.: Ex. 1: GOA Pacific Ocean perch biomass and abundance.

BIOMASS_MT	POPULATI COUNT	YEAR	DESCRIPTION
483,622.6	833,902,16	1993	GOA Region: All Strata
771,412.8	1,252,616,603	1996	GOA Region: All Strata

Table 8.1.: Ex. 1: GOA Pacific Ocean perch biomass and abundance.

BIOMASS_MT	POPULATION_COUNT	YEAR	DESCRIPTION
727,063.5	1,212,034,9	1999	GOA Region: All Strata
673,155.1	1,189,370,120	2001	GOA Region: All Strata
457,421.6	781,034,22	2003	GOA Region: All Strata
764,901.4	1,343,536,275	2005	GOA Region: All Strata

```
# install.packages("scales")
library(scales)
figure <- ggplot2::ggplot(
  dat = dat0,
  mapping = aes(x = year, y = val, color = type)) +
  ggplot2::geom_point(size = 3) +
  ggplot2::facet_grid(cols = vars(area), rows = vars(var), scales = "free_y") +
  ggplot2::scale_x_continuous(name = "Year", n.breaks = 3) +
  ggplot2::scale_y_continuous(name = "Estimate", labels = comma) +
  ggplot2::labs(title = 'GOA Pacific Ocean perch biomass and abundance 1990 - 2023')  +
  ggplot2::guides(color=guide_legend(title = "Region Type"))+
  ggplot2::scale_color_grey() +
  ggplot2::theme_bw() +
  ggplot2::theme(legend.direction = "horizontal",
                 legend.position = "bottom")

figure
```

Figure 8.1.: Ex. 1: GOA Pacific Ocean perch biomass and abundance.

8.2.3. Ex. 2: AI Rock sole size compositions and ridge plot

Northern and Southern rock sole size composition data from 1991 – 2022 for the Aleutian Islands, with Ridge plot from `ggridges`.

```
dat <- RODBC::sqlQuery(channel = channel,
                       query =
"WITH FILTERED_STRATA AS (
SELECT
AREA_ID,
DESCRIPTION
FROM GAP_PRODUCTS.AKFIN_AREA
WHERE TYPE = 'REGION'
AND SURVEY_DEFINITION_ID = 52)
SELECT
LENGTH_MM,
YEAR
FROM GAP_PRODUCTS.AKFIN_SIZECOMP SIZECOMP
```

```
JOIN FILTERED_STRATA STRATA
ON STRATA.AREA_ID = SIZECOMP.AREA_ID
WHERE SIZECOMP.SURVEY_DEFINITION_ID IN 52
AND SIZECOMP.SPECIES_CODE IN (10261, 10262)")
```

```
dat0 <- dat %>%
  janitor::clean_names() %>%
  dplyr::mutate(length_cm = length_mm/10)
flextable::flextable(head(dat)) %>%
  theme_zebra() %>%
    flextable::colformat_num(x = ., j = "YEAR", big.mark = "")
```

Table 8.2.: Ex. 2: AI Rock sole size compositions and ridge plot.

LENGTH_-MM	YEAR
110	1997
130	1997
140	1997
150	1997
160	1997
170	1997

```
# install.packages("ggridges")
library(ggridges)
figure <-
  ggplot2::ggplot(
    data = dat0,
    mapping = aes(x = length_cm, y = as.factor(year), fill = stat(x))) +
  ggridges::theme_ridges(center_axis_labels = TRUE) +
  ggridges::geom_density_ridges_gradient(scale = 4, show.legend = FALSE) +
  ggplot2::scale_y_discrete(name = "Year", expand = c(0.01, 0)) +
  ggplot2::scale_x_continuous(name = "Length (cm)", expand = c(0.01, 0)) +
  # ggplot2::scale_fill_grey() +
  ggplot2::labs(title = 'AI Rock sole Size Compositions 1991 - 2022')

figure
```

Figure 8.2.: Ex. 2: AI Rock sole size compositions and ridge plot.

8.2.4. Ex. 3: EBS Walleye Pollock Age Compositions and Age Pyramid

Walleye pollock age composition for the EBS Standard Area from 1982 – 2022 and the EBS + NW Area from 1987 – 2022, with age pyramid plot.

```
dat <- RODBC::sqlQuery(channel = channel,
                       query =
"WITH FILTERED_STRATA AS (
SELECT
AREA_ID,
DESCRIPTION
FROM GAP_PRODUCTS.AKFIN_AREA
WHERE TYPE = 'REGION' AND
SURVEY_DEFINITION_ID = 98)
SELECT
AGECOMP.AGE,
```

```
AGECOMP.POPULATION_COUNT,
AGECOMP.SEX
FROM GAP_PRODUCTS.AKFIN_AGECOMP AGECOMP
JOIN FILTERED_STRATA STRATA
ON STRATA.AREA_ID = AGECOMP.AREA_ID
WHERE SURVEY_DEFINITION_ID = 98
AND SPECIES_CODE = 21740
AND AGE >= 0")
```

```
dat0 <- dat %>%
  janitor::clean_names() %>%
  dplyr::filter(sex %in% c(1,2)) %>%
  dplyr::mutate(
    sex = ifelse(sex == 1, "M", "F"),
    population_count = # change male population to negative
      ifelse(sex=="M", population_count*(-1), population_count*1)/1e9)

flextable::flextable(head(dat)) %>% theme_zebra()
```

Table 8.3.: Ex. 3: EBS Walleye Pollock Age Compositions and Age Pyramid.

AGE	POPULATI COUNT	SEX
	133,930,956	1
2	314,043,443	1
3	103,452,65	1
4	47,525,134	1
5	203,340,10	1
6	246,665,076	1

```
figure <- ggplot2::ggplot(
  data = dat0,
  mapping =
                 aes(x = age,
                     y = population_count,
                     fill = sex)) +
```

```
  ggplot2::scale_fill_grey() +
  ggplot2::geom_bar(stat = "identity") +
  ggplot2::coord_flip() +
  ggplot2::scale_x_continuous(name = "Age") +
  ggplot2::scale_y_continuous(name = "Population (billions)", labels = abs) +
  ggplot2::ggtitle(label = "EBS Walleye Pollock Age Compositions 1982 - 2022")  +
  ggplot2::guides(fill = guide_legend(title = "Sex"))+
  ggplot2::theme_bw()

figure
```

Figure 8.3.: Ex. 3: EBS Walleye Pollock Age Compositions and Age Pyramid.

8.2.5. Ex. 4: NBS Pacific cod biomass and abundance

Pacific cod biomass and abundance data for the NBS by stratum.

```
dat <- RODBC::sqlQuery(channel = channel,
                       query =
```

```
"WITH FILTERED_STRATA AS (
SELECT
AREA_ID,
AREA_NAME,
DESCRIPTION
FROM GAP_PRODUCTS.AKFIN_AREA
WHERE TYPE in ('STRATUM') AND
SURVEY_DEFINITION_ID = 143)
SELECT
BIOMASS.BIOMASS_MT,
BIOMASS.POPULATION_COUNT,
BIOMASS.YEAR,
STRATA.AREA_NAME
FROM GAP_PRODUCTS.AKFIN_BIOMASS BIOMASS
JOIN FILTERED_STRATA STRATA
ON STRATA.AREA_ID = BIOMASS.AREA_ID
WHERE BIOMASS.SURVEY_DEFINITION_ID IN 143
AND BIOMASS.SPECIES_CODE = 21720")
```

```
dat0 <- dat %>%
  janitor::clean_names() %>%
  dplyr::select(biomass_mt, population_count, year, area = area_name) %>%
  pivot_longer(cols = c("biomass_mt", "population_count"),
               names_to = "var",
               values_to = "val") %>%
  dplyr::mutate(
    val = ifelse(var == "biomass_mt", val/1e6, val/1e9),
    var = ifelse(var == "biomass_mt", "Biomass (Mmt)", "Population (B)"),
    area = factor(area, levels = unique(area), labels = unique(area), ordered = TRUE))
flextable::flextable(head(dat)) %>%
  theme_zebra() %>%
  flextable::colformat_num(x = ., j = "YEAR", big.mark = "")
```

Table 8.4.: Ex. 4: NBS Pacific cod biomass and abundance.

BIOMASS_MT	POPULATION_COUNT	YEAR	AREA_NAME
7,462.559	4,724,153	2010	Inner Domain
95,849.983	68,767,498	2021	Inner Domain
107,096.73	102,734,14	2019	Inner Domain
132,490.156	26,187,245	2017	Inner Domain
96,500.697	60,433,135	2022	Inner Domain
147,971.456	45,078,489	2017	Inner Domain

```
figure <- ggplot2::ggplot(
  dat = dat0,
  mapping = aes(y = val, x = year, fill = area))  +
  ggplot2::geom_bar(position="stack", stat="identity") +
  ggplot2::facet_grid(rows = vars(var), scales = "free_y") +
  ggplot2::scale_y_continuous(name = "Estimate", labels = comma) +
  ggplot2::scale_x_continuous(name = "Year", breaks = unique(dat0$year)) +
  ggplot2::labs(title = 'NBS Pacific cod biomass and abundance by stratum')  +
  ggplot2::guides(fill=guide_legend(title = "Region Type"))+
  ggplot2::scale_fill_grey() +
  ggplot2::theme_bw() +
  ggplot2::theme(legend.direction = "horizontal",
                 legend.position = "bottom")

figure
```

Figure 8.4.: Ex. 4: NBS Pacific cod biomass and abundance.

8.2.6. Ex. 5: GOA Pacific Ocean perch biomass and line plot

Pacific Ocean perch biomass totals for GOA between 1984-2021 from `GAP_PRODUCTS.AKFIN_BIOMASS`

```
dat <- RODBC::sqlQuery(channel = channel,
                       query =
"SELECT
SURVEY_DEFINITION_ID,
BIOMASS_MT,
YEAR
FROM GAP_PRODUCTS.AKFIN_BIOMASS
WHERE SPECIES_CODE = 30060
AND SURVEY_DEFINITION_ID = 47
AND AREA_ID = 99903
AND YEAR BETWEEN 1984 AND 2021;") %>%
  janitor::clean_names() %>%
  dplyr::mutate(biomass_mt = biomass_mt/1000)
```

```
a_mean <- dat %>%
  dplyr::group_by(survey_definition_id) %>%
  dplyr::summarise(biomass_mt = mean(biomass_mt, na.rm = TRUE),
                   minyr = min(year, na.rm = TRUE),
                   maxyr = max(year, na.rm = TRUE))
flextable::flextable(head(dat)) %>%
  theme_zebra() %>%
  flextable::colformat_num(x = ., j = "year", big.mark = "")
```

Table 8.5.: Ex. 5: GOA Pacific Ocean perch biomass and line plot.

survey_definition_id	biomass_mt	year
47	483.6226	1993
47	771.4128	1996
47	727.0635	1999
47	673.1551	2001
47	457.4216	2003
47	764.9014	2005

```
figure <-
  ggplot(data = dat,
         mapping = aes(x = year,
                       y = biomass_mt)) +
  ggplot2::geom_point(size = 2.5, color = "grey40") +
  ggplot2::scale_x_continuous(
    name = "Year",
    labels = scales::label_number(
      accuracy = 1,
      big.mark = ""))   +
  ggplot2::scale_y_continuous(
    name = "Biomass (Kmt)",
    labels = comma) +
  ggplot2::geom_segment(
    data = a_mean,
```

```
    mapping = aes(x = minyr,
                  xend = maxyr,
                  y = biomass_mt,
                  yend = biomass_mt),
    linetype = "dashed",
    linewidth = 2) +
  ggplot2::ggtitle(
    label = "GOA Pacific Ocean Perch Biomass 1984-2021",
    subtitle = paste0("Mean = ",
                      formatC(x = a_mean$biomass_mt,
                              digits = 2,
                              big.mark = ",",
                              format = "f"),
                      " Kmt")) +
  ggplot2::theme_bw()

figure
```

Figure 8.5.: Ex. 5: GOA Pacific Ocean perch biomass and line plot.

8.2.7. Ex. 6: EBS Pacific Ocean perch CPUE and akgfmaps map

Pacific Ocean perch catch-per-unit-effort estimates for EBS in 2021 from GAP_PRODUCTS.AKFIN_CPUE and map constructed using akgfmaps. Here, we'll use AKFIN HAUL and CRUISES data also included in this repo, for convenience, though they are very similar to their RACEBASE analogs.

```
dat <- RODBC::sqlQuery(channel = channel,
                       query =
"SELECT
(cp.CPUE_KGKM2/100) CPUE_KGHA, -- akgfmaps is expecting hectares
hh.LATITUDE_DD_START LATITUDE,
hh.LONGITUDE_DD_START LONGITUDE

FROM GAP_PRODUCTS.AKFIN_CPUE cp

-- Use HAUL data to obtain LATITUDE & LONGITUDE and connect to cruisejoin
LEFT JOIN GAP_PRODUCTS.AKFIN_HAUL hh
ON cp.HAULJOIN = hh.HAULJOIN

-- Use CRUISES data to obtain YEAR and SURVEY_DEFINITION_ID
LEFT JOIN GAP_PRODUCTS.AKFIN_CRUISE cc
ON hh.CRUISEJOIN = cc.CRUISEJOIN

WHERE cp.SPECIES_CODE = 30060
AND cc.SURVEY_DEFINITION_ID = 98
AND cc.YEAR = 2021;")
```

```
flextable::flextable(head(dat)) %>% theme_zebra()
```

Table 8.6.: Ex. 6: EBS Pacific Ocean perch CPUE and akgfmaps map.

CPUE_KGHA	LATITUDE	LONGITUDE
0.0000000	58.66802	-176.1673
0.00000000	60.69381	-175.4619
0.0000000	58.97738	-173.0898

Table 8.6.: Ex. 6: EBS Pacific Ocean perch CPUE and `akgfmaps` map.

CPUE_KGHA	LATITUDE	LONGITUDE
0.00000000	61.68338	-173.6652
0.00000000	60.65295	-176.2033
0.03091028	59.97384	-176.7033

```
# devtools::install_github("afsc-gap-products/akgfmaps", build_vignettes = TRUE)
library(akgfmaps)

figure <- akgfmaps::make_idw_map(
  x = dat, # Pass data as a data frame
  region = "bs.south", # Predefined EBS area
  set.breaks = "jenks", # Gets Jenks breaks from classint::classIntervals()
  in.crs = "+proj=longlat", # Set input coordinate reference system
  out.crs = "EPSG:3338", # Set output coordinate reference system
  grid.cell = c(20000, 20000), # 20x20km grid
  key.title = "Pacific Ocean perch") # Include in the legend title
```

```
[inverse distance weighted interpolation]
[inverse distance weighted interpolation]
```

```
figure$plot +
  ggplot2::guides(fill=guide_legend(title = "Pacific Ocean perch\nCPUE (kg/km2)"))  |>
  change_fill_color(new.scheme = "grey", show.plot = FALSE)
```

Figure 8.6.: Ex. 6: EBS Pacific Ocean perch CPUE and `akgfmaps` map.

Part IV.

Public Data (FOSS)

This data contains all of the catch, environmental, and haul data from the fisheries-independent Groundfish and Shellfish Assessment Program surveys in the Bering Sea, Aleutian Islands, and Gulf of Alaska. This data is sought after by the general public, private entities, and NOAA partners alike, including tribal organizations, K-12 classrooms, academic institutions, for-profit groups, and non-profit groups. This data is compiled and approved once a year after each summer survey season and is available for open access.

Part V.

Collaborators and data users

Below are a few packages and products currently using this data. If you have developed a product, performed an analysis, or exhibited this data in any way, reach out so we can showcase your hard work.

- **NOAA Fisheries Distribution Mapping and Analysis Portal**; *NOAA Fisheries Office of Science and Technology*
- **Pull data with python and explore the in-browser visualization tool. Reference their example Python notebook**; *The Eric and Wendy Schmidt Center for Data Science and the Environment at UC Berkeley, including sam.pottinger@berkeley.edu, ccmartinez@berkeley.edu, gzarpellon@berkeley.edu, and kkoy@berkeley.edu.*

Cite this data

Use the below bibtext citations, as cited in our group's citation repository for citing the data created and maintained in this repo (NOAA Fisheries Alaska Fisheries Science Center, 2023). Add "note = {Accessed: mm/dd/yyyy}" to append the day this data was accessed.

```
@misc{FOSSAFSCData,
  author = {{NOAA Fisheries Alaska Fisheries Science Center}},
  year = {2023},
  title = {Fisheries One Stop Shop Public Data: RACE Division Bottom Trawl Survey Data Quer
  howpublished = {https://www.fisheries.noaa.gov/foss},
  publisher = {{U.S. Dep. Commer.}},
  copyright = {Public Domain}
}
```

9. Data description

The Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC) conducts fisheries-independent bottom trawl surveys to monitor the condition of the demersal fish and crab stocks of Alaska. These data are developed to describe the temporal distribution and abundance of commercially and ecologically important groundfish species, examine the changes in the species composition of the fauna over time and space, and describe the physical environment of the groundfish habitat.

There are no legal restrictions on access to the data. They reside in the public domain and can be freely distributed. Users must read and fully comprehend the metadata prior to use. Data should not be used beyond the limits of the source scale. Acknowledgement of NOAA, as the source from which these data were obtained, in any publications and/or other representations of these data, is suggested. These data are compiled and approved annually after each summer survey season. The data from previous years are unlikely to change substantially once published.

These data are zero-filled (presence and absence) observations from surveys conducted on fishing vessels. These surveys monitor trends in distribution and abundance of groundfish, crab, and bottom-dwelling species in Alaska's marine ecosystems. These data include estimates of catch-per-unit-effort (CPUE) for all identified species for index stations. Some survey data are excluded, such as non-standard stations, surveys completed in earlier years using different/non-standard gear, and special tows and non-standard data collections.

Though not included in the public data, these surveys also collect oceanographic and environmental data, and biological data such as length, weight, stomach contents (to learn more about diet), otoliths (fish ear bones to learn about age), and tissue samples for genetic analysis, all of which can be shared upon special request. Also not included in the public data are estimated biomass (average total weight of all fish and crabs sampled) of crabs and groundfish that support the creation of annual stock assessments.

9.1. Data tables

9.1.1. NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.2.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.3.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.4.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.5.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.6.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.7.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.8.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.9.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.10.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.11.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.12.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.13.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.14.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.15.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.16.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.17.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.18.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.19.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.20.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.21.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.22.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.23.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.24.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.25.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.26.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.27.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.28.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.29.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.30.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.31.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.32.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.33.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.34.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.35.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.36.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.37.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.38.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.39.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.40.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.41.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.42.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.43.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.44.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.45.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.46.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.47.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.48.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.49.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.50.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.51.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.52.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.53.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.54.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.55.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.56.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.57.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.58.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.59.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.60.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.61.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.62.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.63.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.64.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.65.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.66.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.67.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.68.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.69.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.70.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.71.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.72.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.73.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.74.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.75.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.76.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.77.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.78.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.79.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.80.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.81.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.82.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.83.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.84.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.85.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.86.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.87.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.88.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.89.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.90.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.91.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.92.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.93.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.94.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.95.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.96.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.97.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.98.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.99.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.100.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.101.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.102.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.103.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.104.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.105.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.106.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.107.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.108.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.109.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.110.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.111.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.112.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.113.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.114.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.115.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.116.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.117.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.118.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.119.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.120.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.121.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.122.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.123.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.124.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.125.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.126.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.127.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.128.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.129.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.130.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.131.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.132.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.133.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.134.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.135.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.136.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.137.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.138.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.139.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.140.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.141.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.142.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.143.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.144.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.145.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.146.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.147.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.148.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.149.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.150.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.151.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.152.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.153.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.154.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.155.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.156.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.157.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.158.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.159.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.160.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.161.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.162.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.163.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.164.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.165.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.166.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.167.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.168.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.169.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.170.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.171.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.172.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.173.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.174.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.175.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.176.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.177.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.178.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.179.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.180.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.181.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.182.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.183.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.184.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.185.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.186.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.187.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.188.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.189.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.190.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.191.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.192.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.193.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.194.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.195.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.196.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.197.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.198.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.199.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.200.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.201.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.202.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.203.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.204.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.205.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.206.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.207.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.208.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.209.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.210.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.211.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.212.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.213.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.214.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.215.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.216.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.217.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.218.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.219.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.220.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.221.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.222.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.223.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.224.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.225.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.226.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.227.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.228.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.229.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.230.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.231.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.232.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.233.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.234.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.235.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.236.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.237.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.238.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.239.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.240.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.241.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.242.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.243.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.244.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.245.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.246.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.247.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.248.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.249.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.250.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.251.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.252.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.253.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.254.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.255.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.256.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.257.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.258.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.259.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.260.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.261.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.262.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.263.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.264.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.265.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.266.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.267.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.268.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.269.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.270.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.271.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.272.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.273.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.274.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.275.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.276.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.277.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.278.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.279.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.280.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.281.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.282.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.283.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.284.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.285.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.286.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.287.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.288.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.289.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.290.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.291.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.292.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.293.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.294.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.295.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.296.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.297.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.298.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.299.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.300.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.301.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.302.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.303.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.304.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.305.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.306.

Number of rows: 42S02 903 [Oracle][ODBC][Ora]ORA-00903: invalid table name

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

, ### NA

[There is currently no description for this table.]

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM NA;'

Number of columns:

x
42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM NA FETCH FIRST 3 ROWS ONLY;'

9.1.307.

Number of rows: [RODBC] ERROR: Could not SQLExecDirect 'SELECT COUNT(*) FROM ;'

Number of columns:

x
HY000 933 [Oracle][ODBC][Ora]ORA-00933: SQL command not properly ended
[RODBC] ERROR: Could not SQLExecDirect 'SELECT * FROM FETCH FIRST 3 ROWS ONLY;'

10. Using the API

10.1. Select and filter

Select, filter, and package this and other NOAA Fisheries data from the Fisheries One Stop Shop (FOSS) platform. A user guide for the FOSS platform can be found here. To begin a report, select options from the boxes what you need data for.

For a given box, select one or a few options from the "options box" (list on the left) to query by highlighting them. To select multiple options, hold down the CTRL key while clicking on the options of interest, or click and drag down the list. Once the options you wish to be included in your query are highlighted, click the right-pointing arrow (>) to move them into the "selection box" (list on the right). If you accidentally select an option that you do not want to query, simply select the unwanted option from the selection box and click the left-pointing arrow (<).

If you wish to select all options from the options box and send them to the selection box, simply click the double right-pointing arrow (>>). If you want to unselect all options from the selection box, use the double left-pointing arrow (<<) or the reset icon.

To find a specific species or group more quickly you can use the `Search Species` option to quickly narrow the options. Search for parts of species common names in the `Search Species` box by entering a term and clicking the `search` button. The platform will return a shorter list in the `Speices` options box of only species that contain a match to that search term.

Use the `Reset All Parameters` button to reset all parameters for entire form.

Filter options:

- `Survey`: Each survey has different in design, time series, and history. More information on each survey and their designs can be found in our annual data reports.
- `Year`: Surveys are not conducted in all years, so only data from the years for which the survey was conducted will be returned.

Figure 10.1.: AFSC Groundfish and Crab Assessment Program Bottom Trawl Survey data interface on the Fisheries One Stop Shop platform.

Figure 10.2.: Diagram of selection and search tools available on the FOSS platofrom.

- `Species`: Common name of all species ever encountered in the survey. Find more information about these species in our survey code books.

  In this example, we'll select for 2022 eastern Bering Sea Pacific cod data. Here, we used the `Search Species` box to search for species with the term "cod" in their common names and selected "Pacific cod" from that shortened list.

10.2. Select data format

Select from the below radio list of pre-designed output tables. Once you run the report, the user can further specify filter data and select columns of interest. The tables below will only include data from the selections made in the previous step.

- `All Data Fields: Presence and Absence (zero-filled)`: The most complete version of the data, including species, catch, haul, and environmental data. This data will include catch data for where species were caught and zeros for where the species were not caught. This is important for calculating catch-per-unit-effort data, preparing distribution plots (e.g., using the akgfmaps R package), and many statistical analyses.
- `All Data Fields: Presence-only (non-zero)`: The second most complete version of the data, including species, catch, haul, and environmental data. However, this data only includes catch data for where species were caught and does

Figure 10.3.: Diagram of selection and search tools available on the FOSS platofrom.

not include zeros for where the species were not caught. This will return smaller, more focused data and can be useful for quickly assessing how many species were caught or how many stations species were caught at.

- `Catch data: Presence and Absence (zero-filled)`: This data set is similar to `All Data Fields: Presence and Absence (zero-filled)`, but only includes catch and species data columns.
- `Catch data: Presence-only (non-zero)`: This data set is similar to `All Data Fields: Presence-only (non-zero)`, but only includes catch and species data columns.
- `Haul Data`: This data set only includes haul and environmental data collected from the survey. This data will only include one observation per haul event/station.

In this example, we'll select `All Data Fields: Presence and Absence (zero-filled)`.

Figure 10.4.: Diagram of the pre-set data format options.

10.3. Run report

Click the `RUN REPORT` button. Below the select and filter area, the results of your query will appear below the page in the format you selected. To change the format, make a different selection and run the report again. Further modifications to your results can be made by clicking on the `Actions` button above your data. Here you can `download` your data, `select columns` included in your results, and apply a variety of `filters` and mathematical tools.

Year	Srvy	Survey	Survey Id	Cruise	Vessel Name	Vessel Id	Date Time	Latitude Dd	Longitude Dd
2022	EBS	Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey	9.8E+001	2.02201E+005	Alaska Knight	1.62E+002	06/02/2022 07:00:29	5.8018729999999998E+001	-1.608424E+002
2022	EBS	Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey	9.8E+001	2.02201E+005	Vesteraalen	9.4E+001	06/01/2022 10:22:04	5.6981439999999999E+001	-1.603398E+002
2022	EBS	Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey	9.8E+001	2.02201E+005	Vesteraalen	9.4E+001	06/29/2022 10:38:51	5.7185809999999996E+001	-1.698646E+002
2022	EBS	Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey	9.8E+001	2.02201E+005	Alaska Knight	1.62E+002	06/28/2022 07:02:04	5.781409E+001	-1.6873249999999999E+
2022	EBS	Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey	9.8E+001	2.02201E+005	Vesteraalen	9.4E+001	06/01/2022 13:18:48	5.7316769999999998E+001	-1.603031E+002
2022	EBS	Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey	9.8E+001	2.02201E+005	Alaska Knight	1.62E+002	06/02/2022 09:42:04	5.7696379999999998E+001	-1.608725E+002

Figure 10.5.: Example data returned from running the report.

11. Access API data using R

An application programming interface (API) is a way for two or more computer programs to communicate with each other.

More information about how to amend API links can be found here. Useful introductions to using APIs in R can be found here.

11.1. Ex. 1: Load the first 25 rows (default) of data

```
 # install.packages(c("httr", "jsonlite"))
library(httr)
library(jsonlite)
library(dplyr)
 # link to the API
api_link <- "https://apps-st.fisheries.noaa.gov/ods/foss/afsc_groundfish_survey/"

res <- httr::GET(url = api_link)
 # res # Test connection
data <- jsonlite::fromJSON(base::rawToChar(res$content))
 # names(data)
flextable::flextable(head(data$items, 3))
```

yearsrvy	survey	survey_id	cruise	haul	stratum	station	vessel_-name	vessel_
2,002AI	Aleutian Islands Bottom Trawl Survey	5.2E+001	2.00201E+006	6.05E+000	7.22E+002	307-63	Vesteraalen	9.4E+0
2,002AI	Aleutian Islands Bottom Trawl Survey	5.2E+001	2.00201E+006	6.05E+000	7.22E+002	307-63	Vesteraalen	9.4E+0
2,002AI	Aleutian Islands Bottom Trawl Survey	5.2E+001	2.00201E+006	6.05E+000	7.22E+002	307-63	Vesteraalen	9.4E+0

11.2. Ex. 2: Load the first 10000 rows of data

```
# Not run because too big:
res <- httr::GET(url = paste0(api_link, "?offset=0&limit=10000"))
data <- jsonlite::fromJSON(base::rawToChar(res$content))
print(paste0("rows: ", dim(data$items)[1], "; cols: ", dim(data$items)[2]))
```

```
[1] "rows: 10000; cols: 36"
```

11.3. Ex. 3: Filter by Year

Show all the data greater than the year 2020.

```
res <- httr::GET(url = paste0(api_link, '?q={"year":{"$gt":2020}}'))
data <- jsonlite::fromJSON(base::rawToChar(res$content))
flextable::flextable(
  data$items[1:3, c("year", "srvy", "stratum", "species_code", "cpue_kgkm2")]) %>%
  flextable::theme_zebra()
```

Table 11.2.: Ex. 3: Filter by Year.

yearsrvy	stratum	species_-code	cpue_-kgkm2
2,022AI	7.22E+002	1.0261E+0	6.7332582200000002E+002
2,022AI	7.93E+002	8.054E+004	3.6112E-001
2,022AI	7.22E+002	2.1347E+0	7.5809130500000003E+002

11.4. Ex. 4: Filter by species name

Show all the data where the product name contains pollock Please note that here the word pollock is case sensitive.

The notation for finding a string is to use % around it. Since % is a reserved character in a URL, you have to replace % with %25.

```
res <- httr::GET(
  url = paste0(api_link, '?q={"common_name":{"$like":"%25pollock%25"}}'))
data <- jsonlite::fromJSON(base::rawToChar(res$content))
flextable::flextable(
  data$items[1:3, c("year", "srvy", "stratum", "species_code", "cpue_kgkm2")]) %>%
  flextable::theme_zebra()
```

Table 11.3.: Ex. 4: Filter by species name.

yearsrvy	stratum	species_code	cpue_kgkm2
2,002AI	7.21E+002	2.174E+00	6.3989099999999999E-001
2,002AI	7.22E+002	2.174E+004	7.7532226400000002E+002
2,002AI	7.22E+002	2.174E+00	1.0685806397E+004

11.5. Ex. 5: Combination of year and name filters

Show all the data where years > 2020 and the product name contains pollock

```
res <- httr::GET(
  url = paste0(api_link,
               '?q={"year":{"$gt":2020},"common_name":{"$like":"%25pollock%25"}}'))
data <- jsonlite::fromJSON(base::rawToChar(res$content))
flextable::flextable(
  data$items[1:3, c("year", "srvy", "stratum", "species_code", "cpue_kgkm2")]) %>%
  flextable::theme_zebra()
```

Table 11.4.: Ex. 5: Combination of year and name filters.

yearsrvy	stratum	species_code	cpue_kgkm2
2,022AI	7.22E+002	2.174E+00	2.2754334435000001E+004
2,022AI	7.93E+002	2.174E+004	7.8536315350000004E+003
2,022AI	7.21E+002	2.174E+00	7.2350103259999996E+003

11.6. Ex. 6: Combination of year, srvy, stratum

Show all the data where year = 1989, srvy = “EBS”, and stratum is not equal to 81

```
res <- httr::GET(
  url = paste0(api_link, '?q={"year":1989,"srvy":"EBS","stratum":{"$ne":"81"}}'))
data <- jsonlite::fromJSON(base::rawToChar(res$content))
flextable::flextable(
  data$items[1:3, c("year", "srvy", "stratum", "species_code", "cpue_kgkm2")]) %>%
  flextable::theme_zebra()
```

Table 11.5.: Ex. 6: Combination of year, srvy, stratum.

yearsrvy	stratum	species_-code	cpue_-kgkm2
1,989EBS	1.0E+001	4.05E+004	9.6200360000000007E+000
1,989EBS	1.0E+001	6.8578E+004	9.6200360000000007E+000
1,989EBS	1.0E+001	2.1313E+01	1.8179039E+001

11.7. Ex. 7: Visualize CPUE data in distribution map

Pacific cod catch-per-unit-effort estimates for NBS in 2021 and map constructed using `akgfmaps`.

```
# res <- httr::GET(
#   url = paste0(api_link, "?offset=0&limit=10000"),
#   query = list(year = 2021, srvy = "EBS", species_code = 30060))
res <- httr::GET(
  url = paste0(api_link, '?q={"year":2021,"srvy":"NBS","species_code":21720}'))
data_catch <- jsonlite::fromJSON(base::rawToChar(res$content))$items %>%
  dplyr::select(stratum, station, cpue_kgkm2)

# zero-fill data (imperfectly, but effective for this example)
res <- httr::GET(
  url = paste0(api_link, '?q={"year":2021,"srvy":"NBS"}offset=0&limit=10000'))
data_haul <- jsonlite::fromJSON(base::rawToChar(res$content))$items %>%
  dplyr::select(stratum, station, latitude_dd, longitude_dd) %>%
  dplyr::distinct()

data <- dplyr::left_join(data_haul, data_catch) %>%
```

```
  dplyr::mutate(cpue_kgkm2 = ifelse(is.na(cpue_kgkm2), 0, cpue_kgkm2),
                dplyr::across(dplyr::everything(), as.numeric))

flextable::flextable(data[1:3,]) %>%
  flextable::theme_zebra()
```

Table 11.6.: Ex. 7: Visualize CPUE data in distribution map.

stratum	station	latitude_dd	longitude_dd	cpue_kgkm2
71		63.70028	-171.0225	1.183039
81		61.68600	-173.0776	13,256.716473
81		61.34965	-172.2251	600.958261

```
# devtools::install_github("afsc-gap-products/akgfmaps", build_vignettes = TRUE)
library(akgfmaps)

figure <- akgfmaps::make_idw_map(
  CPUE_KGHA = data$cpue_kgkm2, # calculates the same, regardless of units.
  LATITUDE = data$latitude_dd,
  LONGITUDE = data$longitude_dd,
  region = "bs.north", # Predefined EBS area
  set.breaks = "jenks", # Gets Jenks breaks from classint::classIntervals()
  in.crs = "+proj=longlat", # Set input coordinate reference system
  out.crs = "EPSG:3338", # Set output coordinate reference system
  grid.cell = c(20000, 20000), # 20x20km grid
  key.title = "Pacific Ocean perch") # Include in the legend title
```

```
[inverse distance weighted interpolation]
[inverse distance weighted interpolation]
```

```
figure$plot +
  ggplot2::guides(fill=guide_legend(title = "Pacific cod\nCPUE (kg/km2)"))
```

Figure 11.1.: Ex. 7: Visualize CPUE data in distribution map.

12. Access API data using Python

12.0.1. {afscgap} Library Installation

author: Sam Pottinger (sam.pottinger@berkeley.edu; GitHub::sampottinger)
date: May 13, 2023

The third-party `afscgap` Python package interfaces with FOSS to access AFSC GAP data. It can be installed via pip:

```
#The reticulate package provides a comprehensive set of tools for interoperability between
library(reticulate)
```

```
pip install afscgap
pip install git+https://github.com/SchmidtDSE/afscgap.git@main
```

For more information on installation and deployment, see the library documentation.

12.0.2. Basic query

This first example queries for Pacific glass shrimp (*Pasiphaea pacifica*) in the Gulf of Alaska in 2021. The library will automatically generate HTTP queries, converting from Python types to ORDS query syntax.

```
import afscgap

query = afscgap.Query()
query.filter_year(eq=2021)
query.filter_srvy(eq='GOA')
query.filter_scientific_name(eq='Pasiphaea pacifica')

results = query.execute()
```

The `results` variable in this example is an iterator that will automatically perform pagination behind the scenes.

12.0.3. Iterating with a for loop

The easiest way to interact with results is a simple for loop. This next example determines the frequency of different catch per unit effort where Pacific glass shrimp were reported:

```
import afscgap

# Mapping from CPUE to count
count_by_cpue = {}

# Build query
query = afscgap.Query()
query.filter_year(eq=2021)
query.filter_srvy(eq='GOA')
query.filter_scientific_name(eq='Pasiphaea pacifica')
results = query.execute()

# Iterate through results and count
for record in results:
  cpue = record.get_cpue_weight(units='kg/ha')
  cpue_rounded = round(cpue)
  count = count_by_cpue.get(cpue_rounded, 0) + 1
  count_by_cpue[cpue_rounded] = count

# Print the result
print(count_by_cpue)
```

Note that, in this example, only records with Pacific glass shrimp are included ("presence-only" data). See zero catch inference below. In other words, it reports on CPUE only for hauls in which Pacific glass shrimp were recorded, excluding some hauls like those in which Pacific glass shrimp were not found at all.

12.0.4. Iterating with functional programming

A for loop is not the only option for iterating through results. List comprehensions and other functional programming methods can be used as well.

```
import statistics

import afscgap

# Build query
query = afscgap.Query()
query.filter_year(eq=2021)
query.filter_srvy(eq='GOA')
query.filter_scientific_name(eq='Pasiphaea pacifica')
results = query.execute()

# Get temperatures in Celsius
temperatures = [record.get_bottom_temperature(units='c') for record in results]

# Take the median
print(statistics.median(temperatures))
```

This example reports the median temperature in Celcius for when Pacific glass shrimp was reported.

12.0.5. Load into Pandas

The results from the `afscgap` package are serializable and can be loaded into other tools like Pandas. This example loads Pacific glass shrimp from 2021 Gulf of Alaska into a data frame.

```
import pandas

import afscgap

query = afscgap.Query()
query.filter_year(eq=2021)
query.filter_srvy(eq='GOA')
query.filter_scientific_name(eq='Pasiphaea pacifica')
```

```
results = query.execute()

pandas.DataFrame(results.to_dicts())
```

Specifically, `to_dicts` provides an iterator over a dictionary form of the data that can be read into tools like Pandas.

12.0.6. Advanced filtering

Queries so far have focused on filters requiring equality but range queries can be built as well.

```
import afscgap

# Build query
query = afscgap.Query()
query.filter_year(min_val=2015, max_val=2019)   # Note min/max_val
query.filter_srvy(eq='GOA')
query.filter_scientific_name(eq='Pasiphaea pacifica')
results = query.execute()

# Sum weight
weights = map(lambda x: x.get_weight(units='kg'), results)
total_weight = sum(weights)
print(total_weight)
```

This example queries for Pacific glass shrimp data between 2015 and 2019, summing the total weight caught. Note that most users will likely take advantage of built-in Python to ORDS query generation which dictates how the library communicates with the API service. However, users can provide raw ORDS queries as well using manual filtering.

12.0.7. Zero-catch inference

Until this point, these examples use presence-only data. However, the `afscgap` package can infer negative or "zero catch" records as well.

```python
import afscgap

# Mapping from CPUE to count
count_by_cpue = {}

# Build query
query = afscgap.Query()
query.filter_year(eq=2021)
query.filter_srvy(eq='GOA')
query.filter_scientific_name(eq='Pasiphaea pacifica')
query.set_presence_only(False)  # Added to earlier example
results = query.execute()

# Iterate through results and count
for record in results:
  cpue = record.get_cpue_weight(units='kg/ha')
  cpue_rounded = round(cpue)
  count = count_by_cpue.get(cpue_rounded, 0) + 1
  count_by_cpue[cpue_rounded] = count

# Print the result
print(count_by_cpue)
```

This example revisits the earlier snippet for CPUE counts but `set_presence_only(False)` directs the library to look at additional data on hauls, determining which hauls did not have Pacific glass shrimp. This lets the library return records for hauls in which Pacific glass shrimp were not found. This can be seen in differences in counts reported:

Rounded CPUE	Count with set_presence_only(True)	Count with set_presence_only(False)
0 kg/ha	44	521
1 kg/ha	7	7
2 kg/ha	1	1

Put simply, while the earlier example showed CPUE counts for hauls in which Pacific glass shrimp were seen, this revised example reports for all hauls in the Gulf of Alaska in 2021.

12.0.8. More information

Please see the API documentation for the Python library for additional details.

13. Access data using R (AFSC only)

If the user has access to the AFSC `Oracle` database, the user can use `SQL developer` to view and pull the FOSS public data directly from the `RACEBASE_FOSS` `Oracle` schema.

13.0.1. Connect to Oracle from R

Many users will want to access the data from `Oracle` using `R`. The user will need to install the `RODBC` `R` package and ask OFIS (IT) connect `R` to `Oracle`. Then, use the following code in `R` to establish a connection from `R` to `Oracle`:

Here, the user can write in their username and password directly into the `RODBC` connect function. Never save usernames or passwords in scripts that may be intentionally or unintentionally shared with others. If no username and password is entered in the function, pop-ups will appear on the screen asking for the username and password.

```
 #' Define RODBC connection to ORACLE
 #'
 #' @param schema default = 'AFSC'.
 #'
 #' @return oracle channel connection
 #' @export
 #'
 #' @examples
 #' # Not run
 #' # channel <- oracle_connect()
oracle_connect <- function(
    schema='AFSC',
    username = NULL,
    passowrd = NULL){(echo=FALSE)

  library("RODBC")
  library("getPass")
  if (is.null(username)) {
```

```
    username <- getPass(msg = "Enter your ORACLE Username: ")
  }
  if (is.null(password)) {
    password <- getPass(msg = "Enter your ORACLE Password: ")
  }
  channel  <- RODBC::odbcConnect(
    paste(schema),
    paste(username),
    paste(password),
    believeNRows=FALSE)
  return(channel)
}

channel <- oracle_connect()
```

13.0.2. Ex. 1: Join data

To join these tables in Oracle, you may use a variant of the following code:

13.0.3. Ex. 2: Subset data

Once connected, pull and save (if needed) the tables into the `R` environment.

To pull a small subset of the data (especially since files like `RACEBASE_FOSS.FOSS_CPUE_ZEROFILLED` are so big), use a variation of the following code. Here, we are pulling EBS Pacific cod from 2010 - 2021:

```
# Pull data
a <- RODBC::sqlQuery(
channel = channel,
query =
"SELECT * FROM GAP_PRODUCTS.FOSS_CATCH cc
JOIN GAP_PRODUCTS.FOSS_HAUL hh
ON cc.HAULJOIN = hh.HAULJOIN
WHERE SRVY = 'EBS'
AND COMMON_NAME = 'Pacific cod'
AND YEAR >= 2010
AND YEAR < 2021")
```

```
# Save table to local directory
write.csv(x = a, file = "RACEBASE_FOSS-FOSS_CPUE_ZEROFILLED-ebs_pcod_2010-2020.csv")
```

Part VI.

Notes

Thank you for using our data guide!

14. Production Run Notes

15. R Version Metadata

```
R version 4.3.0 (2023-04-21 ucrt)
Platform: x86_64-w64-mingw32/x64 (64-bit)
Running under: Windows 10 x64 (build 19045)

Matrix products: default


locale:
[1] LC_COLLATE=English_United States.utf8
[2] LC_CTYPE=English_United States.utf8
[3] LC_MONETARY=English_United States.utf8
[4] LC_NUMERIC=C
[5] LC_TIME=English_United States.utf8

time zone: America/Los_Angeles
tzcode source: internal

attached base packages:
[1] stats     graphics  grDevices utils     datasets  methods   base

loaded via a namespace (and not attached):
 [1] compiler_4.3.0    fastmap_1.1.1     cli_3.6.1         tools_4.3.0
 [5] htmltools_0.5.5   rstudioapi_0.15.0 yaml_2.3.7        rmarkdown_2.23
 [9] knitr_1.43        jsonlite_1.8.7    xfun_0.39         digest_0.6.33
[13] rlang_1.1.1       evaluate_0.21
```

15.0.1. NOAA README

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16. Acknowledgments

17. Community Acknowledgments

We would like to thank the many communities of Alaska and their members who have helped contribute to this body of work. The knowledge, experiences, and insights have been instrumental in expanding the scope of our science and knowledge to encompass the many issues that face this important ecosystem. We appreciate feedback from those residing in the region that are willing to share their insights and participation in an open dialog about how we can improve our collective knowledge of the ecosystem and the region.

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18.1. Partners

Scientists from the Alaska Fisheries Science Center conduct these bottom trawl surveys with participation from the Alaska Department of Fish & Game (ADF&G), the International Pacific Halibut Commission (IPHC), and universities. This research is conducted on chartered fishing vessels.

19. References

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20. Contact us

General questions and more specific data requests can be sent to afsc.gap.metadata@noaa.gov or submitted as an issue on our GitHub Organization. The version of this data used for stock assessments can be found through the Alaska Fisheries Information Network (AKFIN). For questions about the eastern Bering Sea surveys, contact Duane Stevenson (Duane.Stevenson@noaa.gov). For questions about the Gulf of Alaska or Aleutian Islands surveys, contact Ned Laman (Ned.Laman@noaa.gov). For questions specifically about crab data in any region, contact Mike Litzow (Mike.Litzow@noaa.gov), the Shellfish Assessment Program lead.

For questions, comments, and concerns specifically about the Fisheries One Stop Shop (FOSS) platform, please contact us using the Comments page on the FOSS webpage.

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20.1. Suggestions and comments

If the data or metadata can be improved, please create a pull request, submit an issue to the GitHub organization or submit an issue to the code's repository.