

medbs_rdb_schema.dc_aer_map_capacity	
*👉 country	varchar(3)➡
*👉 acronym	varchar(24)➡
value	numeric(26,4)
*👉 unit	varchar(24)➡
*👉 year	smallint
*👉 supra_region	varchar➡
*👉 fishing_tech	varchar(14)➡
*👉 vessel_length	varchar(6)➡
* geo_indicator	varchar(7)➡
*👉 gear	varchar(3)➡
*👉 fishery	varchar(14)➡
*👉 activity	varchar(24)➡
cluster_name	varchar(64)
comments	varchar(256)
frame_population	numeric(7)
survey_name	varchar(256)

medbs_rdb_schema.dc_aer_map_fs	
*👉 country	varchar(3)➡
*👉 acronym	varchar(24)➡
value	numeric(26,4)
*👉 unit	varchar(24)
*👉 year	smallint
*👉 supra_region	varchar➡
*👉 fishing_tech	varchar(14)➡
*👉 vessel_length	varchar(6)➡
* geo_indicator	varchar(7)➡
*👉 gear	varchar(3)➡
*👉 fishery	varchar(14)➡
*👉 activity	varchar(24)➡
comments	varchar(256)
sampling_strategy	varchar(7)➡
achieved_sample_rate	numeric(5,2)
coefficient_of_variation	numeric(7,4)
response_rate	numeric(5,2)
data_source	varchar(256)

medbs_rdb_schema.dc_aer_map_fsfa0	
*👉 country	varchar(3)➡
*👉 acronym	varchar(24)➡
value	numeric(26,4)
*👉 unit	varchar(24)
*👉 species	varchar(3)➡
*👉 sub_region	varchar(14)➡
*👉 year	smallint
*👉 supra_region	varchar➡
*👉 fishing_tech	varchar(14)➡
*👉 vessel_length	varchar(6)➡
* geo_indicator	varchar(7)➡
*👉 gear	varchar(3)➡
*👉 fishery	varchar(14)➡
*👉 activity	varchar(24)➡
comments	varchar(256)
sampling_strategy	varchar(7)➡
achieved_sample_rate	numeric(5,2)
coefficient_of_variation	numeric(7,4)
response_rate	numeric(5,2)
data_source	varchar(256)

medbs_rdb_schema.dc_aer_map_ms	
*👉 country	varchar(3)➡
*👉 acronym	varchar(24)➡
value	numeric(26,4)
*👉 unit	varchar(24)
*👉 year	smallint
comments	varchar(256)
achieved_sample_rate	numeric(5,2)

medbs_rdb_schema.dc_aer_map_fssub	
*👉 country	varchar(3)➡
*👉 acronym	varchar(24)➡
value	numeric(26,4)
*👉 unit	varchar(24)
*👉 sub_region	varchar(14)➡
*👉 year	smallint
*👉 supra_region	varchar➡
*👉 fishing_tech	varchar(14)➡
*👉 vessel_length	varchar(6)➡
* geo_indicator	varchar(7)➡
*👉 gear	varchar(3)➡
*👉 fishery	varchar(14)➡
*👉 activity	varchar(24)➡
comments	varchar(256)
sampling_strategy	varchar(7)➡
achieved_sample_rate	numeric(5,2)
coefficient_of_variation	numeric(7,4)

medbs_rdb_schema.dc_aer_map_msfa0	
*👉 country	varchar(3)➡
*👉 acronym	varchar(24)➡
value	numeric(26,4)
*👉 unit	varchar(24)
*👉 species	varchar(3)➡
*👉 year	smallint
comments	varchar(256)
achieved_sample_rate	numeric(5,2)

medbs_rdb_schema.dc_aer_map_recatch	
*👉 country	varchar(3)➡
*👉 acronym	varchar(24)➡
value	numeric(26,4)
*👉 unit	varchar(24)
*👉 species	varchar(3)➡
*👉 region	varchar➡
*👉 year	smallint
comments	varchar(256)
achieved_sample_rate	numeric(5,2)

medbs_rdb_schema.dc_aer_map_social	
*👉 country	varchar(3)➡
*👉 acronym	varchar(24)➡
value	numeric(26,4)
*👉 unit	varchar(24)
*👉 year	smallint
*👉 supra_region	varchar➡
*👉 fishing_tech	varchar(14)➡
*👉 vessel_length	varchar(6)➡
* geo_indicator	varchar(7)➡
*👉 gear	varchar(3)➡
*👉 fishery	varchar(14)➡
*👉 fishing_activity	varchar(24)➡
*👉 fisher_gender	varchar(14)➡
*👉 age	varchar(7)➡
*👉 education	varchar(14)➡
*👉 nationality	varchar(14)➡
*👉 employment_status	varchar(20)➡
population_ves	smallint
responses_ves	numeric(5,2)
population_fish	smallint
responses_fish	numeric(5,2)
sampling_strategy	varchar(7)➡
comments	varchar(512)

Table medbs_rdb_schema.dc_aer_map_capacity

Idx	Name	Data Type	Description
AER map capacity (base fleet segment data)			
* Pk	country	varchar(3)	ISO 3166 Alpha-3 country code
* Pk	acronym	varchar(24)	Acronym - short names of the variables to be collected (except for social variables)
	value	numeric(26,4)	Value - the values associated to the variables
* Pk	unit	varchar(24)	Unit
* Pk	year	smallint	Reference year for the data
* Pk	supra_region	varchar DEFAULT 'MBS'::character varying	Supra region
* Pk	fishing_tech	varchar(14)	Fishing technique
* Pk	vessel_length	varchar(6)	Vessel length
*	geo_indicator	varchar(7)	Geographic indicator
* Pk	gear	varchar(3)	Gear
* Pk	fishery	varchar(14)	Fishery
* Pk	activity	varchar(24)	Activity - "List of values and their acronyms: L = low activity; A = active (normal and high). The purpose of this additional descriptor / level of fleet identification is aimed to obtain more detailed economic performance estimates of heterogeneous fleet segments with respect to their annual activity levels (i.e., for fleet segments that have a significant part of the vessels operating with low activity levels). Its intended use is to provide an additional subordinate level of fleet definition according to the individual vessel activity characteristics where necessary. Thus, it allows estimating separately the economic performance of the sub-segments of vessels with low activity and the sub-segments of vessels with normal and high activity."
	cluster_name	varchar(64)	The name of a cluster when data are reported for a group of two or more fleet segments.
	comments	varchar(256)	Comments
	frame_population	numeric(7)	Frame population - Is the set of population units which can be actually accessed and the survey data then refer to this population
	survey_name	varchar(256)	Survey name [should be in PK?]

Indexes

Type	Name	On	Description
Pk	aer_map_capacity_pkey	country, acronym, unit, year, supra_region, fishing_tech, vessel_length, gear, fishery, activity	

Foreign Keys

Type	Name	On	Description
	aer_map_capacity_fkey\$activity (activity) ref p_aer_activity (code)		
	aer_map_capacity_fkey\$fishery (fishery) ref p_aer_fishery (code)		
	aer_map_capacity_fkey\$fishing_tech (fishing_tech) ref p_fdi_fishing_technique (fishing_tech_cd)		
	aer_map_capacity_fkey\$gear (gear) ref p_fdi_gear (gear_cd)		
	aer_map_capacity_fkey\$geo_indicator (geo_indicator) ref p_fdi_geographical_indicator (geo_ind_cd)		
	aer_map_capacity_fkey\$unit (unit) ref p_aer_unit (unit)		
	aer_vessel_length_fkey\$p_fdi_vessel_length_class (vessel_length) ref p_fdi_vessel_length_class (vessel_len_cd)		
	aer_map_capacity_fkey\$country (country) ref p_country (country_cd)		

Table medbs_rdb_schema.dc_aer_map_capacity

```
aer_supra_region_fkey$p_fdi_supra_region (
supra_region ) ref p_fdi_supra_region (
supra_region_cd )
```

```
aer_map_capacity_fkey$acronym ( acronym ) ref
p_aer_capacity_acronyms ( acronym )
```

Constraints

Name	Definition	Description
chk_frame_population	frame_population >= (0)::numeric	
chk_unit	unit)::text = ANY ((ARRAY['GT'::character varying, 'kW'::character varying, 'metre'::character varying, 'number'::character varying, 'year'::character varying])::text[]	
chk_value	value >= (0)::numeric) OR (value IS NULL	
chk_year	(year)::numeric >= (2002)::numeric) AND ((year)::numeric <= (date_part('year'::text, now()))::numeric	

Table medbs_rdb_schema.dc_aer_map_fs

Idx	Name	Data Type	Description
AER data at fleet segment level (map_fs)			
* PK	country	varchar(3)	ISO 3166 Alpha-3 country code
* PK	acronym	varchar(24)	Acronym
	value	numeric(26,4)	Value - the values associated to the variables
* PK	unit	varchar(24)	Unit
* PK	year	smallint	Reference year for the data
* PK	supra_region	varchar DEFAULT 'MBS'::character varying	Supra region
* PK	fishing_tech	varchar(14)	Fishing technique
* PK	vessel_length	varchar(6)	Vessel length
	geo_indicator	varchar(7)	Geographical indicator
* PK	gear	varchar(3)	Gear
* PK	fishery	varchar(14)	Fishery
* PK	activity	varchar(24)	
	comments	varchar(256)	Comments
	sampling_strategy	varchar(7)	Sampling strategy
	achieved_sample_rate	numeric(5,2)	Achived sample rate
	coefficient_of_variation	numeric(7,4)	Coefficient of variation - a data quality indicator
	response_rate	numeric(5,2)	The response rate is defined as the number of units successfully sampled divided by the number of units planned to be sampled, and reported as a percentage (%).
	data_source	varchar(256)	Data source - "The data source(s) used to collect/obtain data on variables requested, for example: Biological parameters - surveys, commercial fisheries samples, market samples, discard samples, etc. Fleet activity variables - logbooks, sales notes, VMS data, fishing forms, etc. Economic and social variables - logbooks, sales notes, accounts, questionnaires, administrative, etc."

Indexes

Type	Name	On	Description
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Table medbs_rdb_schema.dc_aer_map_fs

Pk aer_map_fs_pkey
country, acronym, unit,
year, supra_region,
fishing_tech,
vessel_length, gear,
fishery, activity

Foreign Keys

Type	Name	On	Description
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aer_map_capacity_fkey\$country (country) ref
p_country (country_cd)

aer_map_fs_fkey\$acronym (acronym) ref
p_aer_fs_acronyms (acronym)

aer_map_fs_fkey\$fishery (fishery) ref p_aer_fishery
(code)

aer_map_fs_fkey\$fishing_tech (fishing_tech) ref
p_fdi_fishing_technique (fishing_tech_cd)

aer_map_fs_fkey\$gear (gear) ref p_fdi_gear (gear_cd)

aer_map_fs_fkey\$geo_indicator (geo_indicator) ref
p_fdi_geographical_indicator (geo_ind_cd)

aer_map_fs_fkey\$activity (activity) ref
p_aer_activity (code)

aer_vessel_length_fkey\$p_fdi_vessel_length_class (vessel_length) ref p_fdi_vessel_length_class (vessel_len_cd)

aer_sampling_strategy_fkey\$p_aer_sampling_strategy (sampling_strategy) ref p_aer_sampling_strategy (sampling_strategy)

aer_supra_region_fkey\$p_fdi_supra_region (supra_region) ref p_fdi_supra_region (supra_region_cd)

Constraints

Name	Definition	Description
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chk_achieved_sample_rate
achieved_sample_rate IS
NULL) OR
((achieved_sample_rate
>= (0)::numeric) AND
(achieved_sample_rate
<= (100)::numeric)

chk_coefficient_of_variation
coefficient_of_variatio
n IS NULL) OR
((coefficient_of_variat
ion >= (0)::numeric)
AND
(coefficient_of_variati
on <= (1)::numeric)

chk_response_rate
response_rate IS NULL)
OR ((response_rate >=
(0)::numeric) AND
(response_rate <=
(100)::numeric)

chk_unit
unit)::text = ANY
(ARRAY[('GTday'::charac
ter_varying)::text,
('kWday'::character
varying)::text,
('day'::character
varying)::text,
('hour'::character
varying)::text,
('litre'::character
varying)::text,
('number'::character
varying)::text,
('euro'::character
varying)::text])

chk_value
value >= (0)::numeric)
OR (value =
NULL::numeric

Table medbs_rdb_schema.dc_aer_map_fs

```
chk_year          year)::numeric >=
                  (2002)::numeric) AND
                  (((year)::numeric)::dou
                   ble precision <=
                   (date_part('year'::text
                              , now()) -
                   ((1)::numeric)::double
                   precision
```

Table medbs_rdb_schema.dc_aer_map_fsfao

Idx	Name	Data Type	Description
AER map fleet segment FAO (map_fsfao) (AER data at fleet segment level)			
* Pk	country	varchar(3)	ISO 3166 Alpha-3 country code
* Pk	acronym	varchar(24)	Acronym
	value	numeric(26,4)	Value - the values associated to the variables
* Pk	unit	varchar(24)	Unit
* Pk	species	varchar(3)	Species code according to ASFIS FAO
* Pk	sub_region	varchar(14)	Sub region
* Pk	year	smallint	Reference year for the data
* Pk	supra_region	varchar DEFAULT 'MBS'::character varying	Supra region
* Pk	fishing_tech	varchar(14)	Fishing technique
* Pk	vessel_length	varchar(6)	Vessel length
*	geo_indicator	varchar(7)	Geographical indicator
* Pk	gear	varchar(3)	Gear
* Pk	fishery	varchar(14)	Fishery
* Pk	activity	varchar(24)	Activity
	comments	varchar(256)	Comments
	sampling_strategy	varchar(7)	Sampling strategy
	achieved_sample_rate	numeric(5,2)	Achived sample rate
	coefficient_of_variation	numeric(7,4)	Coefficient of variation - a data quality indicator
	response_rate	numeric(5,2)	The response rate is defined as the number of units successfully sampled divided by the number of units planned to be sampled, and reported as a percentage (%)
	data_source	varchar(256)	Data source - "The data source(s) used to collect/obtain data on variables requested, for example: Biological parameters - surveys, commercial fisheries samples, market samples, discard samples, etc. Fleet activity variables - logbooks, sales notes, VMS data, fishing forms, etc. Economic and social variables - logbooks, sales notes, accounts, questionnaires, administrative, etc."

Indexes

Type	Name	On	Description
Pk	aer_map_fsfao_pkey	country, acronym, unit, species, sub_region, year, supra_region, fishing_tech, vessel_length, gear, fishery, activity	

Foreign Keys

Type	Name	On	Description
	aer_map_capacity_fkey\$country (country) ref p_country (country_cd)		
	aer_map_fsfao_fkey\$acronym (acronym) ref p_aer_fsfao_acronyms (acronym)		
	aer_map_fsfao_fkey\$activity (activity) ref p_aer_activity (code)		
	aer_map_fsfao_fkey\$fishery (fishery) ref p_aer_fishery (code)		
	aer_map_fsfao_fkey\$fishing_tech (fishing_tech) ref p_fdi_fishing_technique (fishing_tech_cd)		

Table medbs_rdb_schema.dc_aer_map_fsfao

```
aer_map_fsfao_fkey$gear ( gear ) ref p_fdi_gear (
gear_cd )
```

```
aer_map_fsfao_fkey$geo_indicator ( geo_indicator )
ref p_fdi_geographical_indicator ( geo_ind_cd )
```

```
aer_map_fsfao_fkey$species ( species ) ref
species_list_asfis ( a3_code )
```

```
aer_sampling_strategy_fkey$p_aer_sampling_strategy (
sampling_strategy ) ref p_aer_sampling_strategy (
sampling_strategy )
```

```
aer_supra_region_fkey$p_fdi_supra_region (
supra_region ) ref p_fdi_supra_region (
supra_region_cd )
```

```
aer_vessel_length_fkey$p_fdi_vessel_length_class (
vessel_length ) ref p_fdi_vessel_length_class (
vessel_len_cd )
```

```
aer_sub_region_fkey$p_aer_subregion ( sub_region )
ref p_aer_sub_region ( sub_region )
```

Constraints

Name	Definition	Description
chk_achieved_sample_rate	achieved_sample_rate IS NULL) OR ((achieved_sample_rate >= (0)::numeric) AND (achieved_sample_rate <= (100)::numeric)	
chk_coefficient_of_variation	coefficient_of_variation IS NULL) OR ((coefficient_of_variation >= (0)::numeric) AND (coefficient_of_variation <= (1)::numeric)	
chk_response_rate	response_rate IS NULL) OR ((response_rate >= (0)::numeric) AND (response_rate <= (100)::numeric)	
chk_unit	unit)::text = ANY (ARRAY[('kg'::character varying)::text, ('euro'::character varying)::text])	
chk_value	value >= (0)::numeric	
chk_year	year)::numeric >= (2002)::numeric) AND (((year)::numeric)::double precision <= (date_part('year'::text, now()) - ((1)::numeric)::double precision	

Table medbs_rdb_schema.dc_aer_map_fssub

Idx	Name	Data Type	Description
AER map fleet segment (map_fssub) (AER data at fleet segment level)			
* PK	country	varchar(3)	ISO 3166 Alpha-3 country code
* PK	acronym	varchar(24)	Acronym
	value	numeric(26,4)	Value - the values associated to the variables
* PK	unit	varchar(24)	Unit
* PK	sub_region	varchar(14)	Sub region
* PK	year	smallint	Reference year for the data
* PK	supra_region	varchar DEFAULT 'MBS'::character varying	Supra region
* PK	fishing_tech	varchar(14)	Fishing technique
* PK	vessel_length	varchar(6)	Vessel length
*	geo_indicator	varchar(7)	Geographical indicator

Table medbs_rdb_schema.dc_aer_map_fssub

* Pk	gear	varchar(3)	Gear
* Pk	fishery	varchar(14)	Fishery
* Pk	activity	varchar(24)	Activity
	comments	varchar(256)	Comments
	sampling_strategy	varchar(7)	The code of a sampling strategy
	achieved_sample_rate	numeric(5,2)	Achived sample rate
	coefficient_of_variation	numeric(7,4)	Coefficient of variation - a data quality indicator

Indexes

Type	Name	On	Description
Pk	aer_map_fssub_pkey	country, acronym, unit, sub_region, year, supra_region, fishing_tech, vessel_length, gear, fishery, activity	

Foreign Keys

Type	Name	On	Description
	aer_map_fssub_fkey\$acronym (acronym) ref p_aer_fssub_acronyms (acronym)		
	aer_map_fssub_fkey\$activity (activity) ref p_aer_activity (code)		
	aer_map_fssub_fkey\$fishery (fishery) ref p_aer_fishery (code)		
	aer_map_fssub_fkey\$fishing_tech (fishing_tech) ref p_fdi_fishing_technique (fishing_tech_cd)		
	aer_map_fssub_fkey\$gear (gear) ref p_fdi_gear (gear_cd)		
	aer_map_fssub_fkey\$geo_indicator (geo_indicator) ref p_fdi_geographical_indicator (geo_ind_cd)		
	aer_vessel_length_fkey\$p_fdi_vessel_length_class (vessel_length) ref p_fdi_vessel_length_class (vessel_len_cd)		
	aer_map_capacity_fkey\$country (country) ref p_country (country_cd)		
	aer_sampling_strategy_fkey\$p_aer_sampling_strategy (sampling_strategy) ref p_aer_sampling_strategy (sampling_strategy)		
	aer_supra_region_fkey\$p_fdi_supra_region (supra_region) ref p_fdi_supra_region (supra_region_cd)		
	aer_sub_region_fkey\$p_aer_subregion (sub_region) ref p_aer_sub_region (sub_region)		

Constraints

Name	Definition	Description
chk_achieved_sample_rate	achieved_sample_rate >= (0)::numeric) AND (achieved_sample_rate <= (100)::numeric	
chk_coefficient_of_variation	coefficient_of_variation >= (0)::numeric) AND (coefficient_of_variation <= (1)::numeric	
chk_unit	unit)::text = ANY (ARRAY[('GTday'::character_varying)::text, ('KWday'::character_varying)::text, ('day'::character_varying)::text])	
chk_value	value >= (0)::numeric	

Table medbs_rdb_schema.dc_aer_map_fssub

chk_year	year)::numeric >= (2002)::numeric) AND (((year)::numeric)::double precision <= (date_part('year'::text, now()) - ((1)::numeric)::double precision
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Table medbs_rdb_schema.dc_aer_map_ms

Idx	Name	Data Type	Description
AER data at national level: map ms (map_ms)			
* Pk	country	varchar(3)	ISO 3166 Alpha-3 country code
* Pk	acronym	varchar(24)	Acronym
	value	numeric(26,4)	Value - the values associated to the variables
* Pk	unit	varchar(24)	Unit
* Pk	year	smallint	Reference year for the data
	comments	varchar(256)	Comments
	achieved_sample_rate	numeric(5,2)	Achived sample rate

Indexes

Type	Name	On	Description
Pk	aer_map_ms_pkey	country, acronym, unit, year	

Foreign Keys

Type	Name	On	Description
	aer_map_ms_fkey\$acronym (acronym) ref p_aer_ms_acronyms (acronym)		
	aer_map_capacity_fkey\$country (country) ref p_country (country_cd)		

Constraints

Name	Definition	Description
chk_achieved_sample_rate	achieved_sample_rate >= (0)::numeric) AND (achieved_sample_rate <= (100)::numeric	
chk_unit	unit)::text = ANY (ARRAY[('GT'::character varying)::text, ('kW'::character varying)::text, ('metre'::character varying)::text, ('year'::character varying)::text, ('Gtday'::character varying)::text, ('kWday'::character varying)::text, ('day'::character varying)::text, ('hour'::character varying)::text, ('litre'::character varying)::text, ('number'::character varying)::text, ('euro'::character varying)::text])	
chk_value	value >= (0)::numeric	
chk_year	year)::numeric >= (2002)::numeric) AND (((year)::numeric)::double precision <= (date_part('year'::text, now()) - ((1)::numeric)::double precision	

Table medbs_rdb_schema.dc_aer_map_msfao

Idx	Name	Data Type	Description
AER data at national level: map msfao (map_msfao)			
* Pk	country	varchar(3)	ISO 3166 Alpha-3 country code
* Pk	acronym	varchar(24)	Acronym
	value	numeric(26,4)	Value - the values associated to the variables
* Pk	unit	varchar(24)	Unit
* Pk	species	varchar(3)	Species code according to ASFIS FAO
* Pk	year	smallint	Reference year for the data
	comments	varchar(256)	Comments
	achieved_sample_rate	numeric(5,2)	Achived sample rate

Indexes

Type	Name	On	Description
Pk	aer_map_msfao_pkey	country, acronym, unit, species, year	

Foreign Keys

Type	Name	On	Description
	aer_map_msfao_fkey\$acronym (acronym) ref p_aer_fsfao_acronyms (acronym)		
	aer_map_msfao_fkey\$species (species) ref species_list_asfis (a3_code)		
	aer_map_capacity_fkey\$country (country) ref p_country (country_cd)		

Constraints

Name	Definition	Description
chk_achieved_sample_rate	achieved_sample_rate >= (0)::numeric) AND (achieved_sample_rate <= (100)::numeric	
chk_unit	unit)::text = ANY (ARRAY[('kg'::character varying)::text, ('euro'::character varying)::text])	
chk_value	value >= (0)::numeric	
chk_year	year)::numeric >= (2002)::numeric) AND (((year)::numeric)::double precision <= (date_part('year'::text, now()) - (1)::numeric)::double precision	

Table medbs_rdb_schema.dc_aer_map_recatch

Idx	Name	Data Type	Description
AER data at national level: map recatch (map_recatch)			
* Pk	country	varchar(3)	ISO 3166 Alpha-3 country code
* Pk	acronym	varchar(24)	Acronym
	value	numeric(26,4)	Value - the values associated to the variables
* Pk	unit	varchar(24)	Unit
* Pk	species	varchar(3)	Species code according to ASFIS FAO
* Pk	region	varchar DEFAULT 'MBS'::character varying	Region
* Pk	year	smallint	Reference year for the data
	comments	varchar(256)	Comments
	achieved_sample_rate	numeric(5,2)	Achived sample rate

Indexes

Type	Name	On	Description
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Table medbs_rdb_schema.dc_aer_map_recatch

Pk	aer_map_recatch_pkey	country, acronym, unit, species, region, year
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Foreign Keys

Type	Name	On	Description
	aer_map_recatch_fkey\$acronym (acronym) ref p_aer_recatch_acronyms (acronym)		
	aer_map_recatch_fkey\$species (species) ref species_list_asfis (a3_code)		
	aer_map_capacity_fkey\$country (country) ref p_country (country_cd)		
	aer_recatch_region_fkey\$p_aer_region (region) ref p_aer_region (region)		

Constraints

Name	Definition	Description
chk_achieved_sample_rate	achieved_sample_rate >= (0)::numeric) AND (achieved_sample_rate <= (100)::numeric	
chk_unit	unit)::text = ANY (ARRAY[('euro'::character_varying)::text, ('kg'::character_varying)::text])	
chk_value	value >= (0)::numeric	
chk_year	year)::numeric >= (2002)::numeric) AND (((year)::numeric)::double_precision <= (date_part('year'::text, now()) - ((1)::numeric)::double_precision	

Table medbs_rdb_schema.dc_aer_map_social

Idx	Name	Data Type	Description
AER data social (map_social)			
* Pk	country	varchar(3)	ISO 3166 Alpha-3 country code
* Pk	acronym	varchar(24)	Acronym
	value	numeric(26,4)	Value - the values associated to the variables
* Pk	unit	varchar(24)	Unit
* Pk	year	smallint	Reference year for the data
* Pk	supra_region	varchar DEFAULT 'MBS'::character_varying	Supra region
* Pk	fishing_tech	varchar(14)	Fishing technique
* Pk	vessel_length	varchar(6)	Vessel length
*	geo_indicator	varchar(7)	Geographical indicator
* Pk	gear	varchar(3)	Gear
* Pk	fishery	varchar(14)	Fishery
* Pk	fishing_activity	varchar(24)	Type of fishing activity: small-scale, large-scale or distant water
* Pk	fisher_gender	varchar(14)	Number of people by gender
* Pk	age	varchar(7)	Number of people by age class
* Pk	education	varchar(14)	Number of people by education level
* Pk	nationality	varchar(14)	Number of people by nationality
* Pk	employment_status	varchar(20)	Number of people by employment status
	population-ves	smallint	Frame population in terms of number of vessels
	responses-ves	numeric(5,2)	Achieved sample number in terms of vessels
	population_fish	smallint	Frame population in terms of number of fishers
	responses_fish	numeric(5,2)	Achieved sample number in terms of fisher

Table medbs_rdb_schema.dc_aer_map_social

sampling_strategy	varchar(7)	Sampling strategy
comments	varchar(512)	Comments

Indexes

Type	Name	On	Description
Pk	aer_map_social_pkey	country, acronym, unit, year, supra_region, fishing_tech, vessel_length, gear, fishery, fishing_activity, fisher_gender, age, education, nationality, employment_status	

Foreign Keys

Type	Name	On	Description
	aer_supra_region_fkey\$p_fdi_supra_region (supra_region) ref p_fdi_supra_region (supra_region_cd)		
	aer_map_capacity_fkey\$country (country) ref p_country (country_cd)		
	aer_map_social_fkey\$fishery (fishery) ref p_aer_fishery (code)		
	aer_map_social_fkey\$fishing_tech (fishing_tech) ref p_fdi_fishing_technique (fishing_tech_cd)		
	aer_map_social_fkey\$gear (gear) ref p_fdi_gear (gear_cd)		
	aer_map_social_fkey\$geo_indicator (geo_indicator) ref p_fdi_geographical_indicator (geo_ind_cd)		
	aer_map_social_fkey\$age_class (age) ref p_aer_age_class (age_class)		
	aer_map_social_employment_fkey\$p_aer_employment_status (employment_status) ref p_aer_employment_status (employment_status)		
	aer_map_social_gender_fkey\$p_aer_gender (fisher_gender) ref p_aer_gender (gender)		
	aer_fishing_activity_fkey\$p_aer_fishing_activity (fishing_activity) ref p_aer_fishing_activity (fishing_activity)		
	aer_map_social_education_fkey\$p_aer_education (education) ref p_aer_education (education_level)		
	aer_vessel_length_fkey\$p_fdi_vessel_length_class (vessel_length) ref p_fdi_vessel_length_class (vessel_len_cd)		
	aer_nationality_fkey\$p_aer_nationality (nationality) ref p_aer_nationality (nationality)		
	aer_sampling_strategy_fkey\$p_aer_sampling_strategy (sampling_strategy) ref p_aer_sampling_strategy (sampling_strategy)		
	aer_map_social_fkey\$acronym (acronym) ref p_aer_social_acronyms (acronym)		

Constraints

Name	Definition	Description
chk_population_fish	population_fish >= 0	
chk_population-ves	population-ves >= 0	
chk_responses_fish	responses_fish >= (0)::numeric) AND (responses_fish <= (100)::numeric	
chk_responses-ves	responses-ves >= (0)::numeric) AND (responses-ves <= (100)::numeric	
chk_unit	unit)::text = ANY (ARRAY[('number'::character_varying)::text]	
chk_value	value >= (0)::numeric	

Table medbs_rdb_schema.dc_aer_map_social

chk_year	year)::numeric >= (2002)::numeric) AND (((year)::numeric)::double precision <= (date_part('year'::text, now()) - (1)::numeric)::double precision
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