

National Health and Nutrition Examination Survey

2015-2016 Data Documentation, Codebook, and Frequencies

Oral Health - Dentition (OHXDEN_I)

Data File: OHXDEN_I.xpt

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Component Description

NHANES is critical for monitoring oral health status, risk indicators for disease, and access to preventive and treatment services. Oral health data from NHANES may be used for:

- Assessing the prevalence of major oral health diseases and conditions including dental caries, and dental fluorosis;
- Assessing prevention and treatment efforts including the prevalence of dental sealants;
- Informing specific public health programs, policies, or initiatives;
- Monitoring the oral health status of minority/underserved populations;
- Evaluating *Healthy People* objectives related to oral health; and
- Supporting research activities as identified in the 2000 Surgeon General's Report on *Oral Health in the United States*.

The oral health examination component provides information on a number of oral health topics including tooth count, coronal caries, root caries, dental sealants, dental fluorosis, and recommendations for dental care. These data are released in multiple data files.

This data documentation specifically provides information on the following two data files:

- **Dentition Exam (OHXDEN_I)** – Includes data on tooth count, coronal caries, root caries, and dental sealants.
- **Recommendation of Care (OHXREF_I)** – Includes data on dental care recommendations and exam position.

In 2015-2016, a dental fluorosis clinical assessment was also conducted as part of the NHANES oral health exam. The fluorosis clinical assessment data are available in a separate dataset: Fluorosis - Clinical (FLXCLN_I). For more information, please refer to the documentation accompanying the data.

In addition to the oral health examination data, oral health questionnaire data are collected during the household interview. For information on these data please refer to the documentation for the Oral Health Questionnaire (OHQ) section.

Eligible Sample

All survey participants 1 year and older were eligible for the oral health examination.

Protocol and Procedure

The oral health examination was conducted by dental examiners, who were dentists (D.D.S./D.M.D.) licensed in at least one U.S. state. A health technician assisted in entering all

examiner observations directly into a computerized data collection system. All oral health assessments took place in a designated room at the mobile examination center (MEC) that included a portable dental chair, light, and compressed air.

For all survey participants aged 1 and older, the oral health examination began with a tooth count assessment. Next, their teeth were assessed for coronal caries, including untreated dental decay and teeth treated or extracted due to caries. For children and adolescents aged 3 to 19 years, eligible teeth were assessed for the presence of dental sealants.

In 2015-2016, the tooth count and dental sealants assessments followed the same protocols conducted in 1999-2004, 2011-2012, and 2013-2014.

The 2015-2016 coronal caries assessment was similar to the protocols used in 1999-2004 and 2011-2014, with the following exception: filled surfaces were assessed by restoration type. Please refer to Sections 4.3.3 and 4.3.6 in the [NHANES Oral Health Examiners Manual](#) for more details on the Filled Surface assessment.

For survey participants aged 18 years and older, the 2015-2016 examination included a root caries assessment. The dental examiners conducted a “whole mouth” assessment for untreated root caries and dental root restorations. Please refer to Chapter 5 in the [NHANES Oral Health Examiners Manual](#) for more details on the dental root caries assessment.

Please refer to the [NHANES Oral Health Examiners Manual](#) for additional information regarding data collection protocols for the 2015-2016 oral health component.

Quality Assurance & Quality Control

The specific QA practices for the oral health examination are documented in detail in the [NHANES Oral Health Examiners Manual](#).

All dental examiners received an initial training, which consisted of lecture, model review, practice simulations and standardization sessions. Following successful initial training, examiners received field training at the MEC consisting of more practice simulation, standardization, and calibration sessions.

There are three main activities employed to facilitate the ongoing collection of quality oral health data on NHANES. To reduce data recording errors, all data are directly entered into an electronic data management system and automated data management utilities are used to check for out of range values at the time of entry. NHANES staff periodically conduct observations of the data collection to ensure that protocols are followed. Finally, the reference examiner visits each dental examiner 2-3 times a year and conducts about 20 replicate exams during each visit. Data from these replicate exams were used to produce inter-rater reliability statistics to objectively evaluate examiner agreement. Although dental examiners were aware of the inter-rater evaluations being conducted, examiners are blinded to each other's observations. Because all inter-rater reliability statistics were calculated after the MEC evaluation visits, the findings were unavailable for real time use. However, all examiners did receive general feedback pertaining to their performance immediately following each evaluation visit by the reference examiner. An annual retraining session was conducted to reinforce existing protocols and to introduce protocol updates, if needed.

Data Processing and Editing

Frequency counts were checked and data values were reviewed prior to data release.

OHX##CTC (Coronal caries: tooth condition)

This set of variables indicates the condition identified by the coronal caries assessment for each individual tooth. The fourth and fifth digits in the variable names identify the tooth using American Dental Association's Universal system. In 2015-2016, two new codes were added to indicate whether the tooth was a primary (code=A) or a permanent tooth (code=F) with a restored surface condition.

OHX##CSC (Coronal caries: surface condition)

This set of variables indicates surface condition identified by the coronal caries assessment for each individual tooth. The fourth and fifth digits in the variable names identify the tooth using American Dental Association's Universal system. In 2015-2016, the following new codes were used to indicate whether untreated caries, crown, or dental restoration was present and differentiate dental restoration made with amalgams from those with other restorative dental materials:

- 0 = lingual AMALGAM restoration
- 1 = occlusal AMALGAM restoration
- 2 = facial AMALGAM restoration
- 3 = mesial AMALGAM restoration
- 4 = distal AMALGAM restoration
- 5 = lingual OTHER restoration
- 6 = occlusal OTHER restoration
- 7 = facial OTHER restoration
- 8 = mesial OTHER restoration
- 9 = distal OTHER restoration
- 1 = Crown (non-specific full-coverage restoration)
- 4 = Lingual caries
- 5 = Occlusal caries
- 6 = Facial caries
- 7 = Mesial caries
- 8 = Distal caries

Codes -4, -5, -6, -7, and -8 were used for teeth identified as affected with dental caries surface condition (i.e., OHX##CTC = "K" or "Z"). Codes 0-9 and -1 were used for teeth identified as having a restored surface (i.e., OHX##CTC = "A" or "F"). Similar to the codes used in the previous cycles, for this set of variables, these values can be recorded as a string code, for example: "0", "13", "4,6,8", or "-5-8".

OHXRCAR (Root Caries: whole mouth)

This set of variables indicates the presence or absence of untreated root caries, based on a "whole mouth" assessment. The following codes are used:

- 1 = Root caries detected
- 2 = Root caries not detected
- 9 = Cannot be assessed

OHXRCARO (Other non-carious root lesion: whole mouth)

This set of variables indicates the presence or absence of other non-carious root lesions (erosions/abrasions), based on a "whole mouth" assessment. The following codes are used:

- 1 = Other root lesion detected
- 2 = Other root lesion not detected
- 9 = Cannot be assessed

OHXRRES (Root caries restoration)

This set of variables indicates the presence or absences of root restorations for caries, based upon a "whole mouth" assessment. The following codes are used:

- 1 = Root restoration detected
- 2 = Root restoration not detected

9 = Cannot be assessed

OHXRRESO (Other non-carious root restoration)

This set of variables indicates the presence or absences of other root lesions restored for reasons other than caries, based upon a “whole mouth” assessment. The following codes are used:

1 = Other root lesions restoration detected

2 = Other root lesions restored not detected

9 = Cannot be assessed

Analytic Notes

The dentition and recommendation of care data files can be linked using the unique survey participant identifier, SEQN. In addition to the examination data, self-reported data on oral health related topics are available in the Oral Health questionnaire (OHQ) section collected as part of the household interview. These data can be linked using the SEQN as well. Although the OHQ data were collected as part of the household questionnaire, if they are merged with the MEC exam data, exam sample weights should be used for the analyses. Please refer to the NHANES Analytic Guidelines and the online NHANES Tutorial for further details on the use of sample weights and other analytic issues.

If data from this release are combined with oral health data from previous data cycles for analyses, users should understand that methodological differences (in data collection) may exist among similar, earlier assessments and may bias the analysis conducted.

Codebook and Frequencies

SEQN - Respondent sequence number

Variable Name:	SEQN
SAS Label:	Respondent sequence number
English Text:	Respondent sequence number.
Target:	Both males and females 1 YEARS - 150 YEARS

OHDEXSTS - Overall Oral Health Exam Status

Variable Name: OHDEXSTS**SAS Label:** Overall Oral Health Exam Status**English Text:** Overall Oral Health Exam Status**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Complete	8857	8857	
2	Partial	2	8859	
3	Not Done	306	9165	
.	Missing	0	9165	

remove

OHDDESTS - Dentition Status Code

Variable Name: OHDDESTS**SAS Label:** Dentition Status Code**English Text:** Dentition Status Code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Complete	8857	8857	
2	Partial	1	8858	
3	Not Done	307	9165	
.	Missing	0	9165	

remove

OHXIMP - Dental Implant: yes / no?

Variable Name: OHXIMP**SAS Label:** Dental Implant: yes / no?**English Text:** Tooth Count: Ever had a tooth replaced with a surgical implant?**English Instructions:** Do you have a tooth replaced with a surgical implant?**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	207	207	
2	No	6050	6257	
.	Missing	2908	9165	

OHX01TC - Tooth Count: #1

Take average

Variable Name: OHX01TC**SAS Label:** Tooth Count: #1**English Text:** Tooth Count: Upper right 3rd molar (3M)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	0	0	
2	Permanent tooth present	1342	1342	
3	Dental implant	0	1342	
4	Tooth not present	7469	8811	
5	Permanent dental root fragment present	48	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX02TC - Tooth Count: #2

Variable Name: OHX02TC**SAS Label:** Tooth Count: #2**English Text:** Tooth Count: Upper right 2nd molar (2M)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	0	0	
2	Permanent tooth present	5005	5005	
3	Dental implant	6	5011	
4	Tooth not present	3780	8791	
5	Permanent dental root fragment present	68	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX03TC - Tooth Count: #3

Variable Name: OHX03TC**SAS Label:** Tooth Count: #3**English Text:** Tooth Count: Upper right 1st molar (1M)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	0	0	
2	Permanent tooth present	6258	6258	
3	Dental implant	20	6278	
4	Tooth not present	2512	8790	
5	Permanent dental root fragment present	69	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX04TC - Tooth Count: #4

Variable Name: OHX04TC**SAS Label:** Tooth Count: #4**English Text:** Tooth Count: Upper right 2nd bicuspid/2nd primary molar (2B)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	1877	1877	
2	Permanent tooth present	5364	7241	
3	Dental implant	21	7262	
4	Tooth not present	1505	8767	
5	Permanent dental root fragment present	92	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX05TC - Tooth Count: #5

Variable Name: OHX05TC**SAS Label:** Tooth Count: #5**English Text:** Tooth Count: Upper right 1st bicuspid/1st primary molar (1B)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	1912	1912	
2	Permanent tooth present	5401	7313	
3	Dental implant	14	7327	
4	Tooth not present	1437	8764	
5	Permanent dental root fragment present	95	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX06TC - Tooth Count: #6

Variable Name: OHX06TC**SAS Label:** Tooth Count: #6**English Text:** Tooth Count: Upper right cuspid (C)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	2022	2022	
2	Permanent tooth present	5809	7831	
3	Dental implant	10	7841	
4	Tooth not present	962	8803	
5	Permanent dental root fragment present	56	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX07TC - Tooth Count: #7

Variable Name: OHX07TC**SAS Label:** Tooth Count: #7**English Text:** Tooth Count: Upper right lateral incisor (LI)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	1457	1457	
2	Permanent tooth present	6329	7786	
3	Dental implant	14	7800	
4	Tooth not present	997	8797	
5	Permanent dental root fragment present	62	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX08TC - Tooth Count: #8

Variable Name: OHX08TC**SAS Label:** Tooth Count: #8**English Text:** Tooth Count: Upper right central incisor (CI)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	1272	1272	
2	Permanent tooth present	6566	7838	
3	Dental implant	25	7863	
4	Tooth not present	954	8817	
5	Permanent dental root fragment present	42	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX09TC - Tooth Count: #9

Variable Name: OHX09TC**SAS Label:** Tooth Count: #9**English Text:** Tooth Count: Upper left central incisor (CI)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	1264	1264	
2	Permanent tooth present	6582	7846	
3	Dental implant	20	7866	
4	Tooth not present	952	8818	
5	Permanent dental root fragment present	41	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX10TC - Tooth Count: #10

Variable Name: OHX10TC**SAS Label:** Tooth Count: #10**English Text:** Tooth Count: Upper left lateral incisor (LI)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	1445	1445	
2	Permanent tooth present	6345	7790	
3	Dental implant	20	7810	
4	Tooth not present	1009	8819	
5	Permanent dental root fragment present	40	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX11TC - Tooth Count: #11

Variable Name: OHX11TC**SAS Label:** Tooth Count: #11**English Text:** Tooth Count: Upper left cuspid (C)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	2010	2010	
2	Permanent tooth present	5839	7849	
3	Dental implant	10	7859	
4	Tooth not present	944	8803	
5	Permanent dental root fragment present	56	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX12TC - Tooth Count: #12

Variable Name: OHX12TC**SAS Label:** Tooth Count: #12**English Text:** Tooth Count: Upper left 1st bicuspid/1st primary molar (1B)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	1903	1903	
2	Permanent tooth present	5385	7288	
3	Dental implant	24	7312	
4	Tooth not present	1465	8777	
5	Permanent dental root fragment present	82	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX13TC - Tooth Count: #13

Variable Name: OHX13TC**SAS Label:** Tooth Count: #13**English Text:** Tooth Count: Upper left 2nd bicuspid/2nd primary molar (2B)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	1853	1853	
2	Permanent tooth present	5405	7258	
3	Dental implant	11	7269	
4	Tooth not present	1498	8767	
5	Permanent dental root fragment present	92	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX14TC - Tooth Count: #14

Variable Name: OHX14TC**SAS Label:** Tooth Count: #14**English Text:** Tooth Count: Upper left 1st molar (1M)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	0	0	
2	Permanent tooth present	6195	6195	
3	Dental implant	12	6207	
4	Tooth not present	2576	8783	
5	Permanent dental root fragment present	76	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX15TC - Tooth Count: #15

Variable Name: OHX15TC**SAS Label:** Tooth Count: #15**English Text:** Tooth Count: Upper left 2nd molar (2M)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	0	0	
2	Permanent tooth present	4984	4984	
3	Dental implant	4	4988	
4	Tooth not present	3794	8782	
5	Permanent dental root fragment present	77	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX16TC - Tooth Count: #16

Variable Name: OHX16TC**SAS Label:** Tooth Count: #16**English Text:** Tooth Count: Upper left 3rd molar (3M)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	0	0	
2	Permanent tooth present	1378	1378	
3	Dental implant	0	1378	
4	Tooth not present	7439	8817	
5	Permanent dental root fragment present	42	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX17TC - Tooth Count: #17

Variable Name: OHX17TC**SAS Label:** Tooth Count: #17**English Text:** Tooth Count: Lower left 3rd molar (3M)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	0	0	
2	Permanent tooth present	1537	1537	
3	Dental implant	0	1537	
4	Tooth not present	7281	8818	
5	Permanent dental root fragment present	41	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX18TC - Tooth Count: #18

Variable Name: OHX18TC**SAS Label:** Tooth Count: #18**English Text:** Tooth Count: Lower left 2nd molar (2M)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	0	0	
2	Permanent tooth present	4893	4893	
3	Dental implant	14	4907	
4	Tooth not present	3895	8802	
5	Permanent dental root fragment present	57	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX19TC - Tooth Count: #19

Variable Name: OHX19TC**SAS Label:** Tooth Count: #19**English Text:** Tooth Count: Lower left 1st molar (1M)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	0	0	
2	Permanent tooth present	5828	5828	
3	Dental implant	40	5868	
4	Tooth not present	2918	8786	
5	Permanent dental root fragment present	73	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX20TC - Tooth Count: #20

Variable Name: OHX20TC**SAS Label:** Tooth Count: #20**English Text:** Tooth Count: Lower left 2nd bicuspid/2nd primary molar (2B)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	1882	1882	
2	Permanent tooth present	5633	7515	
3	Dental implant	12	7527	
4	Tooth not present	1270	8797	
5	Permanent dental root fragment present	62	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX21TC - Tooth Count: #21

Variable Name: OHX21TC**SAS Label:** Tooth Count: #21**English Text:** Tooth Count: Lower left 1st bicuspid/1st primary molar (1B)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	1898	1898	
2	Permanent tooth present	5957	7855	
3	Dental implant	6	7861	
4	Tooth not present	949	8810	
5	Permanent dental root fragment present	49	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX22TC - Tooth Count: #22

Variable Name: OHX22TC**SAS Label:** Tooth Count: #22**English Text:** Tooth Count: Lower left cuspid (C)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	1846	1846	
2	Permanent tooth present	6373	8219	
3	Dental implant	11	8230	
4	Tooth not present	600	8830	
5	Permanent dental root fragment present	29	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX23TC - Tooth Count: #23

Variable Name: OHX23TC**SAS Label:** Tooth Count: #23**English Text:** Tooth Count: Lower left lateral incisor (LI)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	1286	1286	
2	Permanent tooth present	6939	8225	
3	Dental implant	9	8234	
4	Tooth not present	601	8835	
5	Permanent dental root fragment present	24	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX24TC - Tooth Count: #24

Variable Name: OHX24TC**SAS Label:** Tooth Count: #24**English Text:** Tooth Count: Lower left central incisor (CI)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	1132	1132	
2	Permanent tooth present	7091	8223	
3	Dental implant	5	8228	
4	Tooth not present	616	8844	
5	Permanent dental root fragment present	15	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX25TC - Tooth Count: #25

Variable Name: OHX25TC**SAS Label:** Tooth Count: #25**English Text:** Tooth Count: Lower right central incisor (CI)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	1135	1135	
2	Permanent tooth present	7072	8207	
3	Dental implant	4	8211	
4	Tooth not present	631	8842	
5	Permanent dental root fragment present	17	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX26TC - Tooth Count: #26

Variable Name: OHX26TC**SAS Label:** Tooth Count: #26**English Text:** Tooth Count: Lower right lateral incisor (LI)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	1285	1285	
2	Permanent tooth present	6922	8207	
3	Dental implant	7	8214	
4	Tooth not present	624	8838	
5	Permanent dental root fragment present	21	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX27TC - Tooth Count: #27

Variable Name: OHX27TC**SAS Label:** Tooth Count: #27**English Text:** Tooth Count: Lower right cuspid (C)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	1826	1826	
2	Permanent tooth present	6391	8217	
3	Dental implant	10	8227	
4	Tooth not present	611	8838	
5	Permanent dental root fragment present	21	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX28TC - Tooth Count: #28

Variable Name: OHX28TC**SAS Label:** Tooth Count: #28**English Text:** Tooth Count: Lower right 1st bicuspid/1st primary molar (1B)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	1886	1886	
2	Permanent tooth present	5943	7829	
3	Dental implant	11	7840	
4	Tooth not present	969	8809	
5	Permanent dental root fragment present	50	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX29TC - Tooth Count: #29

Variable Name: OHX29TC**SAS Label:** Tooth Count: #29**English Text:** Tooth Count: Lower right 2nd bicuspid/2nd primary molar (2B)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	1885	1885	
2	Permanent tooth present	5609	7494	
3	Dental implant	12	7506	
4	Tooth not present	1286	8792	
5	Permanent dental root fragment present	67	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX30TC - Tooth Count: #30

Variable Name: OHX30TC**SAS Label:** Tooth Count: #30**English Text:** Tooth Count: Lower right 1st molar (1M)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	0	0	
2	Permanent tooth present	5869	5869	
3	Dental implant	31	5900	
4	Tooth not present	2877	8777	
5	Permanent dental root fragment present	82	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX31TC - Tooth Count: #31

Variable Name: OHX31TC**SAS Label:** Tooth Count: #31**English Text:** Tooth Count: Lower right 2nd molar (2M)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	0	0	
2	Permanent tooth present	4966	4966	
3	Dental implant	18	4984	
4	Tooth not present	3811	8795	
5	Permanent dental root fragment present	64	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX32TC - Tooth Count: #32

Variable Name: OHX32TC**SAS Label:** Tooth Count: #32**English Text:** Tooth Count: Lower right 3rd molar (3M)**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Primary tooth (deciduous) present	0	0	
2	Permanent tooth present	1578	1578	
3	Dental implant	0	1578	
4	Tooth not present	7246	8824	
5	Permanent dental root fragment present	35	8859	
9	Could not assess	0	8859	
.	Missing	306	9165	

OHX02CTC - Coronal Caries: Tooth Count #2

take average

Variable Name: OHX02CTC**SAS Label:** Coronal Caries: Tooth Count #2**English Text:** Coronal Caries: Upper right 2nd molar (2M) tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	0	0	
D	Sound primary tooth	0	0	
E	Missing due to dental disease	716	716	
F	Permanent tooth with a restored surface condition	1904	2620	
J	Permanent root tip is present but no restorative replacement is present	68	2688	
K	Primary tooth with a dental carious surface condition	0	2688	
M	Missing due to other causes	8	2696	
P	Missing due to dental disease but replaced by a removable restoration	618	3314	
Q	Missing due to other causes but replaced by a removable restoration	23	3337	
R	Missing due to dental disease but replaced by a fixed restoration	11	3348	
S	Sound permanent tooth	2871	6219	
T	Permanent root tip is present but a restorative replacement is present	0	6219	
U	Unerupted	2409	8628	
X	Missing due to other causes but replaced by a fixed restoration	0	8628	
Y	Tooth present, condition cannot be assessed	7	8635	
Z	Permanent tooth with a dental carious surface condition	223	8858	
< blank >	Missing	307	9165	

OHX03CTC - Coronal Caries: Tooth Count #3

Variable Name: OHX03CTC**SAS Label:** Coronal Caries: Tooth Count #3**English Text:** Coronal Caries: Upper right 1st molar (1M) tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	0	0	
D	Sound primary tooth	0	0	
E	Missing due to dental disease	561	561	
F	Permanent tooth with a restored surface condition	2548	3109	
J	Permanent root tip is present but no restorative replacement is present	69	3178	
K	Primary tooth with a dental carious surface condition	0	3178	
M	Missing due to other causes	6	3184	
P	Missing due to dental disease but replaced by a removable restoration	662	3846	
Q	Missing due to other causes but replaced by a removable restoration	27	3873	
R	Missing due to dental disease but replaced by a fixed restoration	67	3940	
S	Sound permanent tooth	3496	7436	
T	Permanent root tip is present but a restorative replacement is present	0	7436	
U	Unerupted	1209	8645	
X	Missing due to other causes but replaced by a fixed restoration	0	8645	
Y	Tooth present, condition cannot be assessed	9	8654	
Z	Permanent tooth with a dental carious surface condition	204	8858	
< blank >	Missing	307	9165	

OHX04CTC - Coronal Caries: Tooth Count #4

Variable Name: OHX04CTC**SAS Label:** Coronal Caries: Tooth Count #4**English Text:** Coronal Caries: Upper right 2nd bicuspid/2nd primary molar (2B)
tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	346	346	
D	Sound primary tooth	1458	1804	
E	Missing due to dental disease	413	2217	
F	Permanent tooth with a restored surface condition	1399	3616	
J	Permanent root tip is present but no restorative replacement is present	91	3707	
K	Primary tooth with a dental carious surface condition	68	3775	
M	Missing due to other causes	9	3784	
P	Missing due to dental disease but replaced by a removable restoration	638	4422	
Q	Missing due to other causes but replaced by a removable restoration	29	4451	
R	Missing due to dental disease but replaced by a fixed restoration	84	4535	
S	Sound permanent tooth	3855	8390	
T	Permanent root tip is present but a restorative replacement is present	1	8391	
U	Unerupted	352	8743	
X	Missing due to other causes but replaced by a fixed restoration	1	8744	
Y	Tooth present, condition cannot be assessed	7	8751	
Z	Permanent tooth with a dental carious surface condition	107	8858	
< blank >	Missing	307	9165	

OHX05CTC - Coronal Caries: Tooth Count #5

Variable Name: OHX05CTC**SAS Label:** Coronal Caries: Tooth Count #5**English Text:** Coronal Caries: Upper right 1st bicuspid/1st primary molar (1B)
tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	263	263	
D	Sound primary tooth	1596	1859	
E	Missing due to dental disease	300	2159	
F	Permanent tooth with a restored surface condition	1160	3319	
J	Permanent root tip is present but no restorative replacement is present	95	3414	
K	Primary tooth with a dental carious surface condition	50	3464	
M	Missing due to other causes	304	3768	
P	Missing due to dental disease but replaced by a removable restoration	641	4409	
Q	Missing due to other causes but replaced by a removable restoration	28	4437	
R	Missing due to dental disease but replaced by a fixed restoration	54	4491	
S	Sound permanent tooth	4093	8584	
T	Permanent root tip is present but a restorative replacement is present	0	8584	
U	Unerupted	124	8708	
X	Missing due to other causes but replaced by a fixed restoration	0	8708	
Y	Tooth present, condition cannot be assessed	10	8718	
Z	Permanent tooth with a dental carious surface condition	140	8858	
< blank >	Missing	307	9165	

OHX06CTC - Coronal Caries: Tooth Count #6

Variable Name: OHX06CTC

SAS Label: Coronal Caries: Tooth Count #6

English Text: Coronal Caries: Upper right cuspid (C) tooth code

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	20	20	
D	Sound primary tooth	1985	2005	
E	Missing due to dental disease	112	2117	
F	Permanent tooth with a restored surface condition	390	2507	
J	Permanent root tip is present but no restorative replacement is present	54	2561	
K	Primary tooth with a dental carious surface condition	15	2576	
M	Missing due to other causes	23	2599	
P	Missing due to dental disease but replaced by a removable restoration	559	3158	
Q	Missing due to other causes but replaced by a removable restoration	38	3196	
R	Missing due to dental disease but replaced by a fixed restoration	29	3225	
S	Sound permanent tooth	5229	8454	
T	Permanent root tip is present but a restorative replacement is present	2	8456	
U	Unerupted	208	8664	
X	Missing due to other causes but replaced by a fixed restoration	3	8667	
Y	Tooth present, condition cannot be assessed	78	8745	
Z	Permanent tooth with a dental carious surface condition	113	8858	
< blank >	Missing	307	9165	

OHX07CTC - Coronal Caries: Tooth Count #7

Variable Name: OHX07CTC**SAS Label:** Coronal Caries: Tooth Count #7**English Text:** Coronal Caries: Upper right lateral incisor (LI) tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	40	40	
D	Sound primary tooth	1391	1431	
E	Missing due to dental disease	129	1560	
F	Permanent tooth with a restored surface condition	539	2099	
J	Permanent root tip is present but no restorative replacement is present	62	2161	
K	Primary tooth with a dental carious surface condition	26	2187	
M	Missing due to other causes	25	2212	
P	Missing due to dental disease but replaced by a removable restoration	617	2829	
Q	Missing due to other causes but replaced by a removable restoration	56	2885	
R	Missing due to dental disease but replaced by a fixed restoration	53	2938	
S	Sound permanent tooth	5477	8415	
T	Permanent root tip is present but a restorative replacement is present	0	8415	
U	Unerupted	119	8534	
X	Missing due to other causes but replaced by a fixed restoration	11	8545	
Y	Tooth present, condition cannot be assessed	149	8694	
Z	Permanent tooth with a dental carious surface condition	164	8858	
< blank >	Missing	307	9165	

OHX08CTC - Coronal Caries: Tooth Count #8

Variable Name: OHX08CTC**SAS Label:** Coronal Caries: Tooth Count #8**English Text:** Coronal Caries: Upper right central incisor (CI) tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	46	46	
D	Sound primary tooth	1185	1231	
E	Missing due to dental disease	121	1352	
F	Permanent tooth with a restored surface condition	588	1940	
J	Permanent root tip is present but no restorative replacement is present	39	1979	
K	Primary tooth with a dental carious surface condition	40	2019	
M	Missing due to other causes	14	2033	
P	Missing due to dental disease but replaced by a removable restoration	616	2649	
Q	Missing due to other causes but replaced by a removable restoration	68	2717	
R	Missing due to dental disease but replaced by a fixed restoration	75	2792	
S	Sound permanent tooth	5528	8320	
T	Permanent root tip is present but a restorative replacement is present	3	8323	
U	Unerupted	61	8384	
X	Missing due to other causes but replaced by a fixed restoration	24	8408	
Y	Tooth present, condition cannot be assessed	232	8640	
Z	Permanent tooth with a dental carious surface condition	218	8858	
< blank >	Missing	307	9165	

OHX09CTC - Coronal Caries: Tooth Count #9

Variable Name: OHX09CTC**SAS Label:** Coronal Caries: Tooth Count #9**English Text:** Coronal Caries: Upper left central incisor (C1) tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	37	37	
D	Sound primary tooth	1183	1220	
E	Missing due to dental disease	119	1339	
F	Permanent tooth with a restored surface condition	647	1986	
J	Permanent root tip is present but no restorative replacement is present	40	2026	
K	Primary tooth with a dental carious surface condition	42	2068	
M	Missing due to other causes	15	2083	
P	Missing due to dental disease but replaced by a removable restoration	616	2699	
Q	Missing due to other causes but replaced by a removable restoration	65	2764	
R	Missing due to dental disease but replaced by a fixed restoration	72	2836	
S	Sound permanent tooth	5452	8288	
T	Permanent root tip is present but a restorative replacement is present	1	8289	
U	Unerupted	63	8352	
X	Missing due to other causes but replaced by a fixed restoration	22	8374	
Y	Tooth present, condition cannot be assessed	246	8620	
Z	Permanent tooth with a dental carious surface condition	238	8858	
< blank >	Missing	307	9165	

OHX10CTC - Coronal Caries: Tooth Count #10

Variable Name: OHX10CTC**SAS Label:** Coronal Caries: Tooth Count #10**English Text:** Coronal Caries: Upper left lateral incisor (LI) tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	40	40	
D	Sound primary tooth	1376	1416	
E	Missing due to dental disease	126	1542	
F	Permanent tooth with a restored surface condition	558	2100	
J	Permanent root tip is present but no restorative replacement is present	39	2139	
K	Primary tooth with a dental carious surface condition	29	2168	
M	Missing due to other causes	25	2193	
P	Missing due to dental disease but replaced by a removable restoration	624	2817	
Q	Missing due to other causes but replaced by a removable restoration	48	2865	
R	Missing due to dental disease but replaced by a fixed restoration	66	2931	
S	Sound permanent tooth	5454	8385	
T	Permanent root tip is present but a restorative replacement is present	1	8386	
U	Unerupted	132	8518	
X	Missing due to other causes but replaced by a fixed restoration	8	8526	
Y	Tooth present, condition cannot be assessed	151	8677	
Z	Permanent tooth with a dental carious surface condition	181	8858	
< blank >	Missing	307	9165	

OHX11CTC - Coronal Caries: Tooth Count #11

Variable Name: OHX11CTC

SAS Label: Coronal Caries: Tooth Count #11

English Text: Coronal Caries: Upper left cuspid (C) tooth code

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	24	24	
D	Sound primary tooth	1968	1992	
E	Missing due to dental disease	104	2096	
F	Permanent tooth with a restored surface condition	437	2533	
J	Permanent root tip is present but no restorative replacement is present	51	2584	
K	Primary tooth with a dental carious surface condition	17	2601	
M	Missing due to other causes	17	2618	
P	Missing due to dental disease but replaced by a removable restoration	570	3188	
Q	Missing due to other causes but replaced by a removable restoration	38	3226	
R	Missing due to dental disease but replaced by a fixed restoration	31	3257	
S	Sound permanent tooth	5212	8469	
T	Permanent root tip is present but a restorative replacement is present	5	8474	
U	Unerupted	193	8667	
X	Missing due to other causes but replaced by a fixed restoration	1	8668	
Y	Tooth present, condition cannot be assessed	74	8742	
Z	Permanent tooth with a dental carious surface condition	116	8858	
< blank >	Missing	307	9165	

OHX12CTC - Coronal Caries: Tooth Count #12

Variable Name: OHX12CTC**SAS Label:** Coronal Caries: Tooth Count #12**English Text:** Coronal Caries: Upper left 1st bicuspid/1st primary molar (1B) tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	251	251	
D	Sound primary tooth	1604	1855	
E	Missing due to dental disease	309	2164	
F	Permanent tooth with a restored surface condition	1134	3298	
J	Permanent root tip is present but no restorative replacement is present	82	3380	
K	Primary tooth with a dental carious surface condition	47	3427	
M	Missing due to other causes	302	3729	
P	Missing due to dental disease but replaced by a removable restoration	649	4378	
Q	Missing due to other causes but replaced by a removable restoration	27	4405	
R	Missing due to dental disease but replaced by a fixed restoration	76	4481	
S	Sound permanent tooth	4140	8621	
T	Permanent root tip is present but a restorative replacement is present	0	8621	
U	Unerupted	122	8743	
X	Missing due to other causes but replaced by a fixed restoration	3	8746	
Y	Tooth present, condition cannot be assessed	13	8759	
Z	Permanent tooth with a dental carious surface condition	99	8858	
< blank >	Missing	307	9165	

OHX13CTC - Coronal Caries: Tooth Count #13

Variable Name: OHX13CTC**SAS Label:** Coronal Caries: Tooth Count #13**English Text:** Coronal Caries: Upper left 2nd bicuspid/2nd primary molar (2B)
tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	314	314	
D	Sound primary tooth	1476	1790	
E	Missing due to dental disease	401	2191	
F	Permanent tooth with a restored surface condition	1391	3582	
J	Permanent root tip is present but no restorative replacement is present	91	3673	
K	Primary tooth with a dental carious surface condition	56	3729	
M	Missing due to other causes	12	3741	
P	Missing due to dental disease but replaced by a removable restoration	644	4385	
Q	Missing due to other causes but replaced by a removable restoration	27	4412	
R	Missing due to dental disease but replaced by a fixed restoration	66	4478	
S	Sound permanent tooth	3912	8390	
T	Permanent root tip is present but a restorative replacement is present	1	8391	
U	Unerupted	359	8750	
X	Missing due to other causes but replaced by a fixed restoration	0	8750	
Y	Tooth present, condition cannot be assessed	13	8763	
Z	Permanent tooth with a dental carious surface condition	95	8858	
< blank >	Missing	307	9165	

OHX14CTC - Coronal Caries: Tooth Count #14

Variable Name: OHX14CTC**SAS Label:** Coronal Caries: Tooth Count #14**English Text:** Coronal Caries: Upper left 1st molar (1M) tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	0	0	
D	Sound primary tooth	0	0	
E	Missing due to dental disease	622	622	
F	Permanent tooth with a restored surface condition	2458	3080	
J	Permanent root tip is present but no restorative replacement is present	74	3154	
K	Primary tooth with a dental carious surface condition	0	3154	
M	Missing due to other causes	5	3159	
P	Missing due to dental disease but replaced by a removable restoration	663	3822	
Q	Missing due to other causes but replaced by a removable restoration	27	3849	
R	Missing due to dental disease but replaced by a fixed restoration	61	3910	
S	Sound permanent tooth	3531	7441	
T	Permanent root tip is present but a restorative replacement is present	2	7443	
U	Unerupted	1209	8652	
X	Missing due to other causes but replaced by a fixed restoration	0	8652	
Y	Tooth present, condition cannot be assessed	8	8660	
Z	Permanent tooth with a dental carious surface condition	198	8858	
< blank >	Missing	307	9165	

OHX15CTC - Coronal Caries: Tooth Count #15

Variable Name: OHX15CTC**SAS Label:** Coronal Caries: Tooth Count #15**English Text:** Coronal Caries: Upper left 2nd molar (2M) tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	0	0	
D	Sound primary tooth	0	0	
E	Missing due to dental disease	726	726	
F	Permanent tooth with a restored surface condition	1905	2631	
J	Permanent root tip is present but no restorative replacement is present	77	2708	
K	Primary tooth with a dental carious surface condition	0	2708	
M	Missing due to other causes	10	2718	
P	Missing due to dental disease but replaced by a removable restoration	623	3341	
Q	Missing due to other causes but replaced by a removable restoration	24	3365	
R	Missing due to dental disease but replaced by a fixed restoration	8	3373	
S	Sound permanent tooth	2834	6207	
T	Permanent root tip is present but a restorative replacement is present	0	6207	
U	Unerupted	2407	8614	
X	Missing due to other causes but replaced by a fixed restoration	0	8614	
Y	Tooth present, condition cannot be assessed	10	8624	
Z	Permanent tooth with a dental carious surface condition	234	8858	
< blank >	Missing	307	9165	

OHX18CTC - Coronal Caries: Tooth Count #18

Variable Name: OHX18CTC**SAS Label:** Coronal Caries: Tooth Count #18**English Text:** Coronal Caries: Lower left 2nd molar (2M) tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	0	0	
D	Sound primary tooth	0	0	
E	Missing due to dental disease	1025	1025	
F	Permanent tooth with a restored surface condition	2124	3149	
J	Permanent root tip is present but no restorative replacement is present	57	3206	
K	Primary tooth with a dental carious surface condition	0	3206	
M	Missing due to other causes	14	3220	
P	Missing due to dental disease but replaced by a removable restoration	530	3750	
Q	Missing due to other causes but replaced by a removable restoration	16	3766	
R	Missing due to dental disease but replaced by a fixed restoration	29	3795	
S	Sound permanent tooth	2468	6263	
T	Permanent root tip is present but a restorative replacement is present	0	6263	
U	Unerupted	2293	8556	
X	Missing due to other causes but replaced by a fixed restoration	1	8557	
Y	Tooth present, condition cannot be assessed	26	8583	
Z	Permanent tooth with a dental carious surface condition	275	8858	
< blank >	Missing	307	9165	

OHX19CTC - Coronal Caries: Tooth Count #19

Variable Name: OHX19CTC**SAS Label:** Coronal Caries: Tooth Count #19**English Text:** Coronal Caries: Lower left 1st molar (1M) tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	0	0	
D	Sound primary tooth	0	0	
E	Missing due to dental disease	1091	1091	
F	Permanent tooth with a restored surface condition	2443	3534	
J	Permanent root tip is present but no restorative replacement is present	70	3604	
K	Primary tooth with a dental carious surface condition	0	3604	
M	Missing due to other causes	8	3612	
P	Missing due to dental disease but replaced by a removable restoration	561	4173	
Q	Missing due to other causes but replaced by a removable restoration	16	4189	
R	Missing due to dental disease but replaced by a fixed restoration	132	4321	
S	Sound permanent tooth	3145	7466	
T	Permanent root tip is present but a restorative replacement is present	3	7469	
U	Unerupted	1147	8616	
X	Missing due to other causes but replaced by a fixed restoration	1	8617	
Y	Tooth present, condition cannot be assessed	14	8631	
Z	Permanent tooth with a dental carious surface condition	227	8858	
< blank >	Missing	307	9165	

OHX20CTC - Coronal Caries: Tooth Count #20

Variable Name: OHX20CTC**SAS Label:** Coronal Caries: Tooth Count #20**English Text:** Coronal Caries: Lower left 2nd bicuspid/2nd primary molar (2B)
tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	400	400	
D	Sound primary tooth	1403	1803	
E	Missing due to dental disease	385	2188	
F	Permanent tooth with a restored surface condition	1220	3408	
J	Permanent root tip is present but no restorative replacement is present	61	3469	
K	Primary tooth with a dental carious surface condition	75	3544	
M	Missing due to other causes	15	3559	
P	Missing due to dental disease but replaced by a removable restoration	467	4026	
Q	Missing due to other causes but replaced by a removable restoration	16	4042	
R	Missing due to dental disease but replaced by a fixed restoration	39	4081	
S	Sound permanent tooth	4300	8381	
T	Permanent root tip is present but a restorative replacement is present	1	8382	
U	Unerupted	357	8739	
X	Missing due to other causes but replaced by a fixed restoration	2	8741	
Y	Tooth present, condition cannot be assessed	7	8748	
Z	Permanent tooth with a dental carious surface condition	110	8858	
< blank >	Missing	307	9165	

OHX21CTC - Coronal Caries: Tooth Count #21

Variable Name: OHX21CTC**SAS Label:** Coronal Caries: Tooth Count #21**English Text:** Coronal Caries: Lower left 1st bicuspid/1st primary molar (1B) tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	300	300	
D	Sound primary tooth	1527	1827	
E	Missing due to dental disease	160	1987	
F	Permanent tooth with a restored surface condition	644	2631	
J	Permanent root tip is present but no restorative replacement is present	48	2679	
K	Primary tooth with a dental carious surface condition	70	2749	
M	Missing due to other causes	239	2988	
P	Missing due to dental disease but replaced by a removable restoration	387	3375	
Q	Missing due to other causes but replaced by a removable restoration	15	3390	
R	Missing due to dental disease but replaced by a fixed restoration	17	3407	
S	Sound permanent tooth	5223	8630	
T	Permanent root tip is present but a restorative replacement is present	1	8631	
U	Unerupted	137	8768	
X	Missing due to other causes but replaced by a fixed restoration	0	8768	
Y	Tooth present, condition cannot be assessed	7	8775	
Z	Permanent tooth with a dental carious surface condition	83	8858	
< blank >	Missing	307	9165	

OHX22CTC - Coronal Caries: Tooth Count #22

Variable Name: OHX22CTC

SAS Label: Coronal Caries: Tooth Count #22

English Text: Coronal Caries: Lower left cuspid (C) tooth code

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	13	13	
D	Sound primary tooth	1828	1841	
E	Missing due to dental disease	67	1908	
F	Permanent tooth with a restored surface condition	141	2049	
J	Permanent root tip is present but no restorative replacement is present	26	2075	
K	Primary tooth with a dental carious surface condition	5	2080	
M	Missing due to other causes	4	2084	
P	Missing due to dental disease but replaced by a removable restoration	322	2406	
Q	Missing due to other causes but replaced by a removable restoration	14	2420	
R	Missing due to dental disease but replaced by a fixed restoration	12	2432	
S	Sound permanent tooth	6132	8564	
T	Permanent root tip is present but a restorative replacement is present	3	8567	
U	Unerupted	192	8759	
X	Missing due to other causes but replaced by a fixed restoration	0	8759	
Y	Tooth present, condition cannot be assessed	22	8781	
Z	Permanent tooth with a dental carious surface condition	77	8858	
< blank >	Missing	307	9165	

OHX23CTC - Coronal Caries: Tooth Count #23

Variable Name: OHX23CTC**SAS Label:** Coronal Caries: Tooth Count #23**English Text:** Coronal Caries: Lower left lateral incisor (LI) tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	4	4	
D	Sound primary tooth	1282	1286	
E	Missing due to dental disease	86	1372	
F	Permanent tooth with a restored surface condition	78	1450	
J	Permanent root tip is present but no restorative replacement is present	21	1471	
K	Primary tooth with a dental carious surface condition	0	1471	
M	Missing due to other causes	7	1478	
P	Missing due to dental disease but replaced by a removable restoration	382	1860	
Q	Missing due to other causes but replaced by a removable restoration	18	1878	
R	Missing due to dental disease but replaced by a fixed restoration	27	1905	
S	Sound permanent tooth	6787	8692	
T	Permanent root tip is present but a restorative replacement is present	3	8695	
U	Unerupted	88	8783	
X	Missing due to other causes but replaced by a fixed restoration	2	8785	
Y	Tooth present, condition cannot be assessed	30	8815	
Z	Permanent tooth with a dental carious surface condition	43	8858	
< blank >	Missing	307	9165	

OHX24CTC - Coronal Caries: Tooth Count #24

Variable Name: OHX24CTC**SAS Label:** Coronal Caries: Tooth Count #24**English Text:** Coronal Caries: Lower left central incisor (CI) tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	1	1	
D	Sound primary tooth	1129	1130	
E	Missing due to dental disease	118	1248	
F	Permanent tooth with a restored surface condition	66	1314	
J	Permanent root tip is present but no restorative replacement is present	13	1327	
K	Primary tooth with a dental carious surface condition	1	1328	
M	Missing due to other causes	13	1341	
P	Missing due to dental disease but replaced by a removable restoration	413	1754	
Q	Missing due to other causes but replaced by a removable restoration	22	1776	
R	Missing due to dental disease but replaced by a fixed restoration	41	1817	
S	Sound permanent tooth	6963	8780	
T	Permanent root tip is present but a restorative replacement is present	2	8782	
U	Unerupted	11	8793	
X	Missing due to other causes but replaced by a fixed restoration	3	8796	
Y	Tooth present, condition cannot be assessed	27	8823	
Z	Permanent tooth with a dental carious surface condition	35	8858	
< blank >	Missing	307	9165	

OHX25CTC - Coronal Caries: Tooth Count #25

Variable Name: OHX25CTC**SAS Label:** Coronal Caries: Tooth Count #25**English Text:** Coronal Caries: Lower right central incisor (CI) tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	0	0	
D	Sound primary tooth	1133	1133	
E	Missing due to dental disease	122	1255	
F	Permanent tooth with a restored surface condition	65	1320	
J	Permanent root tip is present but no restorative replacement is present	15	1335	
K	Primary tooth with a dental carious surface condition	1	1336	
M	Missing due to other causes	24	1360	
P	Missing due to dental disease but replaced by a removable restoration	415	1775	
Q	Missing due to other causes but replaced by a removable restoration	21	1796	
R	Missing due to dental disease but replaced by a fixed restoration	39	1835	
S	Sound permanent tooth	6950	8785	
T	Permanent root tip is present but a restorative replacement is present	2	8787	
U	Unerupted	12	8799	
X	Missing due to other causes but replaced by a fixed restoration	2	8801	
Y	Tooth present, condition cannot be assessed	24	8825	
Z	Permanent tooth with a dental carious surface condition	33	8858	
< blank >	Missing	307	9165	

OHX26CTC - Coronal Caries: Tooth Count #26

Variable Name: OHX26CTC**SAS Label:** Coronal Caries: Tooth Count #26**English Text:** Coronal Caries: Lower right lateral incisor (LI) tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	3	3	
D	Sound primary tooth	1282	1285	
E	Missing due to dental disease	96	1381	
F	Permanent tooth with a restored surface condition	89	1470	
J	Permanent root tip is present but no restorative replacement is present	20	1490	
K	Primary tooth with a dental carious surface condition	0	1490	
M	Missing due to other causes	9	1499	
P	Missing due to dental disease but replaced by a removable restoration	382	1881	
Q	Missing due to other causes but replaced by a removable restoration	20	1901	
R	Missing due to dental disease but replaced by a fixed restoration	22	1923	
S	Sound permanent tooth	6763	8686	
T	Permanent root tip is present but a restorative replacement is present	1	8687	
U	Unerupted	101	8788	
X	Missing due to other causes but replaced by a fixed restoration	1	8789	
Y	Tooth present, condition cannot be assessed	28	8817	
Z	Permanent tooth with a dental carious surface condition	41	8858	
< blank >	Missing	307	9165	

OHX27CTC - Coronal Caries: Tooth Count #27

Variable Name: OHX27CTC

SAS Label: Coronal Caries: Tooth Count #27

English Text: Coronal Caries: Lower right cuspid (C) tooth code

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	12	12	
D	Sound primary tooth	1805	1817	
E	Missing due to dental disease	56	1873	
F	Permanent tooth with a restored surface condition	147	2020	
J	Permanent root tip is present but no restorative replacement is present	20	2040	
K	Primary tooth with a dental carious surface condition	9	2049	
M	Missing due to other causes	9	2058	
P	Missing due to dental disease but replaced by a removable restoration	337	2395	
Q	Missing due to other causes but replaced by a removable restoration	16	2411	
R	Missing due to dental disease but replaced by a fixed restoration	9	2420	
S	Sound permanent tooth	6142	8562	
T	Permanent root tip is present but a restorative replacement is present	1	8563	
U	Unerupted	193	8756	
X	Missing due to other causes but replaced by a fixed restoration	1	8757	
Y	Tooth present, condition cannot be assessed	27	8784	
Z	Permanent tooth with a dental carious surface condition	74	8858	
< blank >	Missing	307	9165	

OHX28CTC - Coronal Caries: Tooth Count #28

Variable Name: OHX28CTC**SAS Label:** Coronal Caries: Tooth Count #28**English Text:** Coronal Caries: Lower right 1st bicuspid/1st primary molar (1B)
tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	304	304	
D	Sound primary tooth	1519	1823	
E	Missing due to dental disease	180	2003	
F	Permanent tooth with a restored surface condition	630	2633	
J	Permanent root tip is present but no restorative replacement is present	50	2683	
K	Primary tooth with a dental carious surface condition	62	2745	
M	Missing due to other causes	230	2975	
P	Missing due to dental disease but replaced by a removable restoration	387	3362	
Q	Missing due to other causes but replaced by a removable restoration	14	3376	
R	Missing due to dental disease but replaced by a fixed restoration	20	3396	
S	Sound permanent tooth	5228	8624	
T	Permanent root tip is present but a restorative replacement is present	0	8624	
U	Unerupted	149	8773	
X	Missing due to other causes but replaced by a fixed restoration	0	8773	
Y	Tooth present, condition cannot be assessed	7	8780	
Z	Permanent tooth with a dental carious surface condition	78	8858	
< blank >	Missing	307	9165	

OHX29CTC - Coronal Caries: Tooth Count #29

Variable Name: OHX29CTC**SAS Label:** Coronal Caries: Tooth Count #29**English Text:** Coronal Caries: Lower right 2nd bicuspid/2nd primary molar (2B)
tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	409	409	
D	Sound primary tooth	1382	1791	
E	Missing due to dental disease	392	2183	
F	Permanent tooth with a restored surface condition	1248	3431	
J	Permanent root tip is present but no restorative replacement is present	66	3497	
K	Primary tooth with a dental carious surface condition	90	3587	
M	Missing due to other causes	13	3600	
P	Missing due to dental disease but replaced by a removable restoration	474	4074	
Q	Missing due to other causes but replaced by a removable restoration	16	4090	
R	Missing due to dental disease but replaced by a fixed restoration	42	4132	
S	Sound permanent tooth	4267	8399	
T	Permanent root tip is present but a restorative replacement is present	1	8400	
U	Unerupted	356	8756	
X	Missing due to other causes but replaced by a fixed restoration	4	8760	
Y	Tooth present, condition cannot be assessed	8	8768	
Z	Permanent tooth with a dental carious surface condition	90	8858	
< blank >	Missing	307	9165	

OHX30CTC - Coronal Caries: Tooth Count #30

Variable Name: OHX30CTC**SAS Label:** Coronal Caries: Tooth Count #30**English Text:** Coronal Caries: Lower right 1st molar (1M) tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	0	0	
D	Sound primary tooth	0	0	
E	Missing due to dental disease	1038	1038	
F	Permanent tooth with a restored surface condition	2489	3527	
J	Permanent root tip is present but no restorative replacement is present	82	3609	
K	Primary tooth with a dental carious surface condition	0	3609	
M	Missing due to other causes	6	3615	
P	Missing due to dental disease but replaced by a removable restoration	550	4165	
Q	Missing due to other causes but replaced by a removable restoration	16	4181	
R	Missing due to dental disease but replaced by a fixed restoration	135	4316	
S	Sound permanent tooth	3114	7430	
T	Permanent root tip is present but a restorative replacement is present	0	7430	
U	Unerupted	1160	8590	
X	Missing due to other causes but replaced by a fixed restoration	2	8592	
Y	Tooth present, condition cannot be assessed	10	8602	
Z	Permanent tooth with a dental carious surface condition	256	8858	
< blank >	Missing	307	9165	

OHX31CTC - Coronal Caries: Tooth Count #31

Variable Name: OHX31CTC**SAS Label:** Coronal Caries: Tooth Count #31**English Text:** Coronal Caries: Lower right 2nd molar (2M) tooth code**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
A	Primary tooth with a restored surface condition	0	0	
D	Sound primary tooth	0	0	
E	Missing due to dental disease	960	960	
F	Permanent tooth with a restored surface condition	2150	3110	
J	Permanent root tip is present but no restorative replacement is present	63	3173	
K	Primary tooth with a dental carious surface condition	0	3173	
M	Missing due to other causes	8	3181	
P	Missing due to dental disease but replaced by a removable restoration	517	3698	
Q	Missing due to other causes but replaced by a removable restoration	16	3714	
R	Missing due to dental disease but replaced by a fixed restoration	36	3750	
S	Sound permanent tooth	2522	6272	
T	Permanent root tip is present but a restorative replacement is present	1	6273	
U	Unerupted	2290	8563	
X	Missing due to other causes but replaced by a fixed restoration	1	8564	
Y	Tooth present, condition cannot be assessed	26	8590	
Z	Permanent tooth with a dental carious surface condition	268	8858	
< blank >	Missing	307	9165	

OHX02CSC - Coronal Caries: Surface condition #2

Variable Name: OHX02CSC**SAS Label:** Coronal Caries: Surface condition #2**English Text:** Coronal Caries: Upper right 2nd molar (2M) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #2	Value was recorded	757	757	
0	Lingual AMALGAM restoration	7	764	
1	Occlusal AMALGAM restoration	614	1378	
2	Facial AMALGAM restoration	2	1380	
3	Mesial AMALGAM restoration	0	1380	
4	Distal AMALGAM restoration	0	1380	
5	Lingual OTHER restoration	1	1381	
6	Occlusal OTHER restoration	324	1705	
7	Facial OTHER restoration	0	1705	
8	Mesial OTHER restoration	0	1705	
9	Distal OTHER restoration	0	1705	
-1	Crown (non-specific full-coverage restoration)	259	1964	
-4	Lingual caries	6	1970	
-5	Occlusal caries	134	2104	
-6	Facial caries	7	2111	
-7	Mesial caries	7	2118	
-8	Distal caries	9	2127	
< blank >	Missing	7038	9165	

OHX03CSC - Coronal Caries: Surface condition #3

Variable Name: OHX03CSC**SAS Label:** Coronal Caries: Surface condition #3**English Text:** Coronal Caries: Upper right 1st molar (1M) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #3	Value was recorded	1306	1306	
0	Lingual AMALGAM restoration	23	1329	
1	Occlusal AMALGAM restoration	382	1711	
2	Facial AMALGAM restoration	1	1712	
3	Mesial AMALGAM restoration	2	1714	
4	Distal AMALGAM restoration	0	1714	
5	Lingual OTHER restoration	5	1719	
6	Occlusal OTHER restoration	378	2097	
7	Facial OTHER restoration	1	2098	
8	Mesial OTHER restoration	0	2098	
9	Distal OTHER restoration	0	2098	
-1	Crown (non-specific full-coverage restoration)	511	2609	
-4	Lingual caries	13	2622	
-5	Occlusal caries	101	2723	
-6	Facial caries	2	2725	
-7	Mesial caries	17	2742	
-8	Distal caries	10	2752	
< blank >	Missing	6413	9165	

OHX04CSC - Coronal Caries: Surface condition #4

Variable Name: OHX04CSC**SAS Label:** Coronal Caries: Surface condition #4**English Text:** Coronal Caries: Upper right 2nd bicuspid/2nd primary molar (2B) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #4	Value was recorded	1004	1004	
0	Lingual AMALGAM restoration	2	1006	
1	Occlusal AMALGAM restoration	144	1150	
2	Facial AMALGAM restoration	0	1150	
3	Mesial AMALGAM restoration	3	1153	
4	Distal AMALGAM restoration	1	1154	
5	Lingual OTHER restoration	0	1154	
6	Occlusal OTHER restoration	157	1311	
7	Facial OTHER restoration	5	1316	
8	Mesial OTHER restoration	1	1317	
9	Distal OTHER restoration	7	1324	
-1	Crown (non-specific full-coverage restoration)	513	1837	
-4	Lingual caries	2	1839	
-5	Occlusal caries	32	1871	
-6	Facial caries	4	1875	
-7	Mesial caries	30	1905	
-8	Distal caries	15	1920	
< blank >	Missing	7245	9165	

OHX05CSC - Coronal Caries: Surface condition #5

Variable Name: OHX05CSC**SAS Label:** Coronal Caries: Surface condition #5**English Text:** Coronal Caries: Upper right 1st bicuspid/1st primary molar (1B) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #5	Value was recorded	769	769	
0	Lingual AMALGAM restoration	2	771	
1	Occlusal AMALGAM restoration	125	896	
2	Facial AMALGAM restoration	1	897	
3	Mesial AMALGAM restoration	1	898	
4	Distal AMALGAM restoration	2	900	
5	Lingual OTHER restoration	0	900	
6	Occlusal OTHER restoration	141	1041	
7	Facial OTHER restoration	4	1045	
8	Mesial OTHER restoration	1	1046	
9	Distal OTHER restoration	2	1048	
-1	Crown (non-specific full-coverage restoration)	466	1514	
-4	Lingual caries	1	1515	
-5	Occlusal caries	21	1536	
-6	Facial caries	11	1547	
-7	Mesial caries	9	1556	
-8	Distal caries	57	1613	
< blank >	Missing	7552	9165	

OHX06CSC - Coronal Caries: Surface condition #6

Variable Name: OHX06CSC**SAS Label:** Coronal Caries: Surface condition #6**English Text:** Coronal Caries: Upper right cuspid (C) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #6	Value was recorded	113	113	
0	Lingual AMALGAM restoration	5	118	
1	Occlusal AMALGAM restoration	0	118	
2	Facial AMALGAM restoration	4	122	
3	Mesial AMALGAM restoration	4	126	
4	Distal AMALGAM restoration	16	142	
5	Lingual OTHER restoration	14	156	
6	Occlusal OTHER restoration	0	156	
7	Facial OTHER restoration	26	182	
8	Mesial OTHER restoration	32	214	
9	Distal OTHER restoration	60	274	
-1	Crown (non-specific full-coverage restoration)	169	443	
-4	Lingual caries	13	456	
-5	Occlusal caries	0	456	
-6	Facial caries	34	490	
-7	Mesial caries	23	513	
-8	Distal caries	25	538	
< blank >	Missing	8627	9165	

OHX07CSC - Coronal Caries: Surface condition #7

Variable Name: OHX07CSC**SAS Label:** Coronal Caries: Surface condition #7**English Text:** Coronal Caries: Upper right lateral incisor (LI) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #7	Value was recorded	200	200	
0	Lingual AMALGAM restoration	26	226	
1	Occlusal AMALGAM restoration	0	226	
2	Facial AMALGAM restoration	3	229	
3	Mesial AMALGAM restoration	1	230	
4	Distal AMALGAM restoration	0	230	
5	Lingual OTHER restoration	20	250	
6	Occlusal OTHER restoration	0	250	
7	Facial OTHER restoration	17	267	
8	Mesial OTHER restoration	162	429	
9	Distal OTHER restoration	43	472	
-1	Crown (non-specific full-coverage restoration)	171	643	
-4	Lingual caries	13	656	
-5	Occlusal caries	0	656	
-6	Facial caries	14	670	
-7	Mesial caries	79	749	
-8	Distal caries	20	769	
< blank >	Missing	8396	9165	

OHX08CSC - Coronal Caries: Surface condition #8

Variable Name: OHX08CSC**SAS Label:** Coronal Caries: Surface condition #8**English Text:** Coronal Caries: Upper right central incisor (CI) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #8	Value was recorded	272	272	
0	Lingual AMALGAM restoration	3	275	
1	Occlusal AMALGAM restoration	0	275	
2	Facial AMALGAM restoration	10	285	
3	Mesial AMALGAM restoration	0	285	
4	Distal AMALGAM restoration	0	285	
5	Lingual OTHER restoration	15	300	
6	Occlusal OTHER restoration	0	300	
7	Facial OTHER restoration	11	311	
8	Mesial OTHER restoration	127	438	
9	Distal OTHER restoration	110	548	
-1	Crown (non-specific full-coverage restoration)	179	727	
-4	Lingual caries	7	734	
-5	Occlusal caries	0	734	
-6	Facial caries	22	756	
-7	Mesial caries	80	836	
-8	Distal caries	56	892	
< blank >	Missing	8273	9165	

OHX09CSC - Coronal Caries: Surface condition #9

Variable Name: OHX09CSC**SAS Label:** Coronal Caries: Surface condition #9**English Text:** Coronal Caries: Upper left central incisor (C1) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #9	Value was recorded	314	314	
0	Lingual AMALGAM restoration	1	315	
1	Occlusal AMALGAM restoration	0	315	
2	Facial AMALGAM restoration	5	320	
3	Mesial AMALGAM restoration	1	321	
4	Distal AMALGAM restoration	1	322	
5	Lingual OTHER restoration	11	333	
6	Occlusal OTHER restoration	0	333	
7	Facial OTHER restoration	14	347	
8	Mesial OTHER restoration	128	475	
9	Distal OTHER restoration	126	601	
-1	Crown (non-specific full-coverage restoration)	184	785	
-4	Lingual caries	12	797	
-5	Occlusal caries	0	797	
-6	Facial caries	25	822	
-7	Mesial caries	86	908	
-8	Distal caries	56	964	
< blank >	Missing	8201	9165	

OHX10CSC - Coronal Caries: Surface condition #10

Variable Name: OHX10CSC**SAS Label:** Coronal Caries: Surface condition #10**English Text:** Coronal Caries: Upper left lateral incisor (LI) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #10	Value was recorded	227	227	
0	Lingual AMALGAM restoration	29	256	
1	Occlusal AMALGAM restoration	0	256	
2	Facial AMALGAM restoration	3	259	
3	Mesial AMALGAM restoration	2	261	
4	Distal AMALGAM restoration	0	261	
5	Lingual OTHER restoration	29	290	
6	Occlusal OTHER restoration	0	290	
7	Facial OTHER restoration	8	298	
8	Mesial OTHER restoration	152	450	
9	Distal OTHER restoration	55	505	
-1	Crown (non-specific full-coverage restoration)	175	680	
-4	Lingual caries	12	692	
-5	Occlusal caries	0	692	
-6	Facial caries	17	709	
-7	Mesial caries	69	778	
-8	Distal caries	30	808	
< blank >	Missing	8357	9165	

OHX11CSC - Coronal Caries: Surface condition #11

Variable Name: OHX11CSC**SAS Label:** Coronal Caries: Surface condition #11**English Text:** Coronal Caries: Upper left cuspid (C) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #11	Value was recorded	150	150	
0	Lingual AMALGAM restoration	11	161	
1	Occlusal AMALGAM restoration	0	161	
2	Facial AMALGAM restoration	2	163	
3	Mesial AMALGAM restoration	1	164	
4	Distal AMALGAM restoration	17	181	
5	Lingual OTHER restoration	11	192	
6	Occlusal OTHER restoration	0	192	
7	Facial OTHER restoration	24	216	
8	Mesial OTHER restoration	58	274	
9	Distal OTHER restoration	63	337	
-1	Crown (non-specific full-coverage restoration)	168	505	
-4	Lingual caries	7	512	
-5	Occlusal caries	0	512	
-6	Facial caries	29	541	
-7	Mesial caries	22	563	
-8	Distal caries	31	594	
< blank >	Missing	8571	9165	

OHX12CSC - Coronal Caries: Surface condition #12

Variable Name: OHX12CSC**SAS Label:** Coronal Caries: Surface condition #12**English Text:** Coronal Caries: Upper left 1st bicuspid/1st primary molar (1B) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #12	Value was recorded	733	733	
0	Lingual AMALGAM restoration	0	733	
1	Occlusal AMALGAM restoration	113	846	
2	Facial AMALGAM restoration	1	847	
3	Mesial AMALGAM restoration	1	848	
4	Distal AMALGAM restoration	5	853	
5	Lingual OTHER restoration	0	853	
6	Occlusal OTHER restoration	161	1014	
7	Facial OTHER restoration	4	1018	
8	Mesial OTHER restoration	1	1019	
9	Distal OTHER restoration	3	1022	
-1	Crown (non-specific full-coverage restoration)	448	1470	
-4	Lingual caries	1	1471	
-5	Occlusal caries	13	1484	
-6	Facial caries	6	1490	
-7	Mesial caries	8	1498	
-8	Distal caries	33	1531	
< blank >	Missing	7634	9165	

OHX13CSC - Coronal Caries: Surface condition #13

Variable Name: OHX13CSC**SAS Label:** Coronal Caries: Surface condition #13**English Text:** Coronal Caries: Upper left 2nd bicuspid/2nd primary molar (2B) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #13	Value was recorded	932	932	
0	Lingual AMALGAM restoration	3	935	
1	Occlusal AMALGAM restoration	139	1074	
2	Facial AMALGAM restoration	1	1075	
3	Mesial AMALGAM restoration	2	1077	
4	Distal AMALGAM restoration	2	1079	
5	Lingual OTHER restoration	0	1079	
6	Occlusal OTHER restoration	150	1229	
7	Facial OTHER restoration	3	1232	
8	Mesial OTHER restoration	1	1233	
9	Distal OTHER restoration	1	1234	
-1	Crown (non-specific full-coverage restoration)	526	1760	
-4	Lingual caries	6	1766	
-5	Occlusal caries	40	1806	
-6	Facial caries	3	1809	
-7	Mesial caries	25	1834	
-8	Distal caries	22	1856	
< blank >	Missing	7309	9165	

OHX14CSC - Coronal Caries: Surface condition #14

Variable Name: OHX14CSC**SAS Label:** Coronal Caries: Surface condition #14**English Text:** Coronal Caries: Upper left 1st molar (1M) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #14	Value was recorded	1251	1251	
0	Lingual AMALGAM restoration	18	1269	
1	Occlusal AMALGAM restoration	358	1627	
2	Facial AMALGAM restoration	2	1629	
3	Mesial AMALGAM restoration	0	1629	
4	Distal AMALGAM restoration	0	1629	
5	Lingual OTHER restoration	4	1633	
6	Occlusal OTHER restoration	375	2008	
7	Facial OTHER restoration	1	2009	
8	Mesial OTHER restoration	1	2010	
9	Distal OTHER restoration	0	2010	
-1	Crown (non-specific full-coverage restoration)	513	2523	
-4	Lingual caries	14	2537	
-5	Occlusal caries	100	2637	
-6	Facial caries	0	2637	
-7	Mesial caries	11	2648	
-8	Distal caries	8	2656	
< blank >	Missing	6509	9165	

OHX15CSC - Coronal Caries: Surface condition #15

Variable Name: OHX15CSC**SAS Label:** Coronal Caries: Surface condition #15**English Text:** Coronal Caries: Upper left 2nd molar (2M) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #15	Value was recorded	725	725	
0	Lingual AMALGAM restoration	5	730	
1	Occlusal AMALGAM restoration	578	1308	
2	Facial AMALGAM restoration	2	1310	
3	Mesial AMALGAM restoration	1	1311	
4	Distal AMALGAM restoration	1	1312	
5	Lingual OTHER restoration	0	1312	
6	Occlusal OTHER restoration	370	1682	
7	Facial OTHER restoration	0	1682	
8	Mesial OTHER restoration	1	1683	
9	Distal OTHER restoration	0	1683	
-1	Crown (non-specific full-coverage restoration)	285	1968	
-4	Lingual caries	5	1973	
-5	Occlusal caries	140	2113	
-6	Facial caries	12	2125	
-7	Mesial caries	8	2133	
-8	Distal caries	6	2139	
< blank >	Missing	7026	9165	

OHX18CSC - Coronal Caries: Surface condition #18

Variable Name: OHX18CSC**SAS Label:** Coronal Caries: Surface condition #18**English Text:** Coronal Caries: Lower left 2nd molar (2M) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #18	Value was recorded	816	816	
0	Lingual AMALGAM restoration	1	817	
1	Occlusal AMALGAM restoration	524	1341	
2	Facial AMALGAM restoration	46	1387	
3	Mesial AMALGAM restoration	3	1390	
4	Distal AMALGAM restoration	0	1390	
5	Lingual OTHER restoration	0	1390	
6	Occlusal OTHER restoration	426	1816	
7	Facial OTHER restoration	15	1831	
8	Mesial OTHER restoration	0	1831	
9	Distal OTHER restoration	0	1831	
-1	Crown (non-specific full-coverage restoration)	402	2233	
-4	Lingual caries	4	2237	
-5	Occlusal caries	108	2345	
-6	Facial caries	43	2388	
-7	Mesial caries	8	2396	
-8	Distal caries	3	2399	
< blank >	Missing	6766	9165	

OHX19CSC - Coronal Caries: Surface condition #19

Variable Name: OHX19CSC**SAS Label:** Coronal Caries: Surface condition #19**English Text:** Coronal Caries: Lower left 1st molar (1M) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #19	Value was recorded	1076	1076	
0	Lingual AMALGAM restoration	0	1076	
1	Occlusal AMALGAM restoration	303	1379	
2	Facial AMALGAM restoration	100	1479	
3	Mesial AMALGAM restoration	0	1479	
4	Distal AMALGAM restoration	0	1479	
5	Lingual OTHER restoration	0	1479	
6	Occlusal OTHER restoration	434	1913	
7	Facial OTHER restoration	30	1943	
8	Mesial OTHER restoration	0	1943	
9	Distal OTHER restoration	1	1944	
-1	Crown (non-specific full-coverage restoration)	595	2539	
-4	Lingual caries	2	2541	
-5	Occlusal caries	88	2629	
-6	Facial caries	27	2656	
-7	Mesial caries	5	2661	
-8	Distal caries	9	2670	
< blank >	Missing	6495	9165	

OHX20CSC - Coronal Caries: Surface condition #20

Variable Name: OHX20CSC**SAS Label:** Coronal Caries: Surface condition #20**English Text:** Coronal Caries: Lower left 2nd bicuspid/2nd primary molar (2B) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #20	Value was recorded	672	672	
0	Lingual AMALGAM restoration	0	672	
1	Occlusal AMALGAM restoration	253	925	
2	Facial AMALGAM restoration	3	928	
3	Mesial AMALGAM restoration	1	929	
4	Distal AMALGAM restoration	0	929	
5	Lingual OTHER restoration	0	929	
6	Occlusal OTHER restoration	272	1201	
7	Facial OTHER restoration	4	1205	
8	Mesial OTHER restoration	0	1205	
9	Distal OTHER restoration	1	1206	
-1	Crown (non-specific full-coverage restoration)	503	1709	
-4	Lingual caries	0	1709	
-5	Occlusal caries	51	1760	
-6	Facial caries	13	1773	
-7	Mesial caries	8	1781	
-8	Distal caries	24	1805	
< blank >	Missing	7360	9165	

OHX21CSC - Coronal Caries: Surface condition #21

Variable Name: OHX21CSC**SAS Label:** Coronal Caries: Surface condition #21**English Text:** Coronal Caries: Lower left 1st bicuspid/1st primary molar (1B) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #21	Value was recorded	407	407	
0	Lingual AMALGAM restoration	0	407	
1	Occlusal AMALGAM restoration	166	573	
2	Facial AMALGAM restoration	10	583	
3	Mesial AMALGAM restoration	0	583	
4	Distal AMALGAM restoration	5	588	
5	Lingual OTHER restoration	0	588	
6	Occlusal OTHER restoration	121	709	
7	Facial OTHER restoration	18	727	
8	Mesial OTHER restoration	2	729	
9	Distal OTHER restoration	3	732	
-1	Crown (non-specific full-coverage restoration)	286	1018	
-4	Lingual caries	0	1018	
-5	Occlusal caries	24	1042	
-6	Facial caries	15	1057	
-7	Mesial caries	9	1066	
-8	Distal caries	31	1097	
< blank >	Missing	8068	9165	

OHX22CSC - Coronal Caries: Surface condition #22

Variable Name: OHX22CSC**SAS Label:** Coronal Caries: Surface condition #22**English Text:** Coronal Caries: Lower left cuspid (C) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #22	Value was recorded	57	57	
0	Lingual AMALGAM restoration	2	59	
1	Occlusal AMALGAM restoration	0	59	
2	Facial AMALGAM restoration	10	69	
3	Mesial AMALGAM restoration	1	70	
4	Distal AMALGAM restoration	3	73	
5	Lingual OTHER restoration	3	76	
6	Occlusal OTHER restoration	0	76	
7	Facial OTHER restoration	21	97	
8	Mesial OTHER restoration	10	107	
9	Distal OTHER restoration	10	117	
-1	Crown (non-specific full-coverage restoration)	76	193	
-4	Lingual caries	0	193	
-5	Occlusal caries	0	193	
-6	Facial caries	20	213	
-7	Mesial caries	14	227	
-8	Distal caries	9	236	
< blank >	Missing	8929	9165	

OHX23CSC - Coronal Caries: Surface condition #23

Variable Name: OHX23CSC**SAS Label:** Coronal Caries: Surface condition #23**English Text:** Coronal Caries: Lower left lateral incisor (LI) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #23	Value was recorded	31	31	
0	Lingual AMALGAM restoration	0	31	
1	Occlusal AMALGAM restoration	0	31	
2	Facial AMALGAM restoration	5	36	
3	Mesial AMALGAM restoration	0	36	
4	Distal AMALGAM restoration	0	36	
5	Lingual OTHER restoration	3	39	
6	Occlusal OTHER restoration	0	39	
7	Facial OTHER restoration	7	46	
8	Mesial OTHER restoration	11	57	
9	Distal OTHER restoration	4	61	
-1	Crown (non-specific full-coverage restoration)	44	105	
-4	Lingual caries	1	106	
-5	Occlusal caries	0	106	
-6	Facial caries	7	113	
-7	Mesial caries	6	119	
-8	Distal caries	6	125	
< blank >	Missing	9040	9165	

OHX24CSC - Coronal Caries: Surface condition #24

Variable Name: OHX24CSC**SAS Label:** Coronal Caries: Surface condition #24**English Text:** Coronal Caries: Lower left central incisor (C1) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #24	Value was recorded	28	28	
0	Lingual AMALGAM restoration	1	29	
1	Occlusal AMALGAM restoration	0	29	
2	Facial AMALGAM restoration	2	31	
3	Mesial AMALGAM restoration	0	31	
4	Distal AMALGAM restoration	0	31	
5	Lingual OTHER restoration	0	31	
6	Occlusal OTHER restoration	0	31	
7	Facial OTHER restoration	4	35	
8	Mesial OTHER restoration	8	43	
9	Distal OTHER restoration	6	49	
-1	Crown (non-specific full-coverage restoration)	38	87	
-4	Lingual caries	0	87	
-5	Occlusal caries	0	87	
-6	Facial caries	8	95	
-7	Mesial caries	4	99	
-8	Distal caries	4	103	
< blank >	Missing	9062	9165	

OHX25CSC - Coronal Caries: Surface condition #25

Variable Name: OHX25CSC**SAS Label:** Coronal Caries: Surface condition #25**English Text:** Coronal Caries: Lower right central incisor (CI) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #25	Value was recorded	30	30	
0	Lingual AMALGAM restoration	0	30	
1	Occlusal AMALGAM restoration	0	30	
2	Facial AMALGAM restoration	1	31	
3	Mesial AMALGAM restoration	0	31	
4	Distal AMALGAM restoration	0	31	
5	Lingual OTHER restoration	0	31	
6	Occlusal OTHER restoration	0	31	
7	Facial OTHER restoration	5	36	
8	Mesial OTHER restoration	5	41	
9	Distal OTHER restoration	13	54	
-1	Crown (non-specific full-coverage restoration)	30	84	
-4	Lingual caries	0	84	
-5	Occlusal caries	0	84	
-6	Facial caries	5	89	
-7	Mesial caries	2	91	
-8	Distal caries	8	99	
< blank >	Missing	9066	9165	

OHX26CSC - Coronal Caries: Surface condition #26

Variable Name: OHX26CSC**SAS Label:** Coronal Caries: Surface condition #26**English Text:** Coronal Caries: Lower right lateral incisor (LI) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #26	Value was recorded	39	39	
0	Lingual AMALGAM restoration	0	39	
1	Occlusal AMALGAM restoration	0	39	
2	Facial AMALGAM restoration	2	41	
3	Mesial AMALGAM restoration	1	42	
4	Distal AMALGAM restoration	0	42	
5	Lingual OTHER restoration	2	44	
6	Occlusal OTHER restoration	0	44	
7	Facial OTHER restoration	7	51	
8	Mesial OTHER restoration	11	62	
9	Distal OTHER restoration	7	69	
-1	Crown (non-specific full-coverage restoration)	45	114	
-4	Lingual caries	1	115	
-5	Occlusal caries	0	115	
-6	Facial caries	5	120	
-7	Mesial caries	5	125	
-8	Distal caries	8	133	
< blank >	Missing	9032	9165	

OHX27CSC - Coronal Caries: Surface condition #27

Variable Name: OHX27CSC**SAS Label:** Coronal Caries: Surface condition #27**English Text:** Coronal Caries: Lower right cuspid (C) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #27	Value was recorded	61	61	
0	Lingual AMALGAM restoration	4	65	
1	Occlusal AMALGAM restoration	0	65	
2	Facial AMALGAM restoration	13	78	
3	Mesial AMALGAM restoration	2	80	
4	Distal AMALGAM restoration	5	85	
5	Lingual OTHER restoration	4	89	
6	Occlusal OTHER restoration	0	89	
7	Facial OTHER restoration	24	113	
8	Mesial OTHER restoration	6	119	
9	Distal OTHER restoration	6	125	
-1	Crown (non-specific full-coverage restoration)	74	199	
-4	Lingual caries	0	199	
-5	Occlusal caries	0	199	
-6	Facial caries	20	219	
-7	Mesial caries	13	232	
-8	Distal caries	10	242	
< blank >	Missing	8923	9165	

OHX28CSC - Coronal Caries: Surface condition #28

Variable Name: OHX28CSC**SAS Label:** Coronal Caries: Surface condition #28**English Text:** Coronal Caries: Lower right 1st bicuspid/1st primary molar (1B) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #28	Value was recorded	380	380	
0	Lingual AMALGAM restoration	0	380	
1	Occlusal AMALGAM restoration	145	525	
2	Facial AMALGAM restoration	6	531	
3	Mesial AMALGAM restoration	2	533	
4	Distal AMALGAM restoration	4	537	
5	Lingual OTHER restoration	0	537	
6	Occlusal OTHER restoration	132	669	
7	Facial OTHER restoration	10	679	
8	Mesial OTHER restoration	0	679	
9	Distal OTHER restoration	1	680	
-1	Crown (non-specific full-coverage restoration)	311	991	
-4	Lingual caries	1	992	
-5	Occlusal caries	31	1023	
-6	Facial caries	25	1048	
-7	Mesial caries	4	1052	
-8	Distal caries	22	1074	
< blank >	Missing	8091	9165	

OHX29CSC - Coronal Caries: Surface condition #29

Variable Name: OHX29CSC**SAS Label:** Coronal Caries: Surface condition #29**English Text:** Coronal Caries: Lower right 2nd bicuspid/2nd primary molar (2B) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #29	Value was recorded	731	731	
0	Lingual AMALGAM restoration	0	731	
1	Occlusal AMALGAM restoration	250	981	
2	Facial AMALGAM restoration	3	984	
3	Mesial AMALGAM restoration	1	985	
4	Distal AMALGAM restoration	1	986	
5	Lingual OTHER restoration	0	986	
6	Occlusal OTHER restoration	233	1219	
7	Facial OTHER restoration	0	1219	
8	Mesial OTHER restoration	0	1219	
9	Distal OTHER restoration	0	1219	
-1	Crown (non-specific full-coverage restoration)	518	1737	
-4	Lingual caries	0	1737	
-5	Occlusal caries	60	1797	
-6	Facial caries	16	1813	
-7	Mesial caries	10	1823	
-8	Distal caries	14	1837	
< blank >	Missing	7328	9165	

OHX30CSC - Coronal Caries: Surface condition #30

Variable Name: OHX30CSC

SAS Label: Coronal Caries: Surface condition #30

English Text: Coronal Caries: Lower right 1st molar (1M) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #30	Value was recorded	1074	1074	
0	Lingual AMALGAM restoration	0	1074	
1	Occlusal AMALGAM restoration	315	1389	
2	Facial AMALGAM restoration	99	1488	
3	Mesial AMALGAM restoration	0	1488	
4	Distal AMALGAM restoration	0	1488	
5	Lingual OTHER restoration	0	1488	
6	Occlusal OTHER restoration	436	1924	
7	Facial OTHER restoration	31	1955	
8	Mesial OTHER restoration	0	1955	
9	Distal OTHER restoration	0	1955	
-1	Crown (non-specific full-coverage restoration)	632	2587	
-4	Lingual caries	3	2590	
-5	Occlusal caries	95	2685	
-6	Facial caries	34	2719	
-7	Mesial caries	13	2732	
-8	Distal caries	13	2745	
< blank >	Missing	6420	9165	

OHX31CSC - Coronal Caries: Surface condition #31

Variable Name: OHX31CSC**SAS Label:** Coronal Caries: Surface condition #31**English Text:** Coronal Caries: Lower right 2nd molar (2M) surface calls. These values can be recorded as a string variable, for example: "0", "13", "468".**Target:** Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
Coronal Caries: Surface condition #31	Value was recorded	774	774	
0	Lingual AMALGAM restoration	0	774	
1	Occlusal AMALGAM restoration	510	1284	
2	Facial AMALGAM restoration	54	1338	
3	Mesial AMALGAM restoration	2	1340	
4	Distal AMALGAM restoration	0	1340	
5	Lingual OTHER restoration	0	1340	
6	Occlusal OTHER restoration	451	1791	
7	Facial OTHER restoration	15	1806	
8	Mesial OTHER restoration	0	1806	
9	Distal OTHER restoration	0	1806	
-1	Crown (non-specific full-coverage restoration)	425	2231	
-4	Lingual caries	3	2234	
-5	Occlusal caries	134	2368	
-6	Facial caries	45	2413	
-7	Mesial caries	3	2416	
-8	Distal caries	2	2418	
< blank >	Missing	6747	9165	

OHXRCAR - Root caries

Variable Name: OHXRCAR
SAS Label: Root caries
English Text: Root Caries: Whole mouth
Target: Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	791	791	
2	No	4344	5135	
9	Cannot be accessed	3	5138	
.	Missing	4027	9165	

OHXRCARO - Other non-carious root lesion

Variable Name: OHXRCARO**SAS Label:** Other non-carious root lesion**English Text:** Other non-carious root lesions (erosions/abrasions): Whole mouth**Target:** Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Root caries detected	1517	1517	
2	Root caries not detected	3386	4903	
9	Cannot be accessed	3	4906	
.	Missing	4259	9165	

OHXRRES - Root caries restoration

Variable Name: OHXRRES
SAS Label: Root caries restoration
English Text: Root restorations for caries: Whole mouth
Target: Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Root restoration detected	204	204	
2	Root restoration not detected	4932	5136	
9	Cannot be accessed	2	5138	
.	Missing	4027	9165	

OHXRRESO - Other non-carious root restoration

Variable Name: OHXRRESO

SAS Label: Other non-carious root restoration

English Text: Root restoration for reasons other than caries: Whole mouth

Target: Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Root restoration detected	136	136	
2	Root restoration not detected	4768	4904	
9	Cannot be accessed	2	4906	
.	Missing	4259	9165	

OHX02SE - Dental Sealants: #2

Variable Name: OHX02SE**SAS Label:** Dental Sealants: #2**English Text:** Dental Sealants: Upper right 2nd molar (2M) sealant codes. These values can be recorded as a string variable, for example: "0", "12", "13".**Target:** Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Sealant not present	896	896	
1	Occlusal sealant on permanent tooth	311	1207	
2	Facial sealant on permanent tooth	0	1207	
3	Lingual sealant on permanent tooth	1	1208	
4	Occlusal sealant on primary tooth	0	1208	
9	Cannot be assessed	1873	3081	
12	Occlusal-facial sealant on permanent tooth	0	3081	
13	Occlusal-lingual sealant on permanent tooth	25	3106	
< blank >	Missing	6059	9165	

OHX03SE - Dental Sealants: #3

Variable Name: OHX03SE

SAS Label: Dental Sealants: #3

English Text: Dental Sealants: Upper right 1st molar (1M) sealant codes. These values can be recorded as a string variable, for example: "0", "12", "13".

Target: Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Sealant not present	1663	1663	
1	Occlusal sealant on permanent tooth	682	2345	
2	Facial sealant on permanent tooth	0	2345	
3	Lingual sealant on permanent tooth	1	2346	
4	Occlusal sealant on primary tooth	0	2346	
9	Cannot be assessed	673	3019	
12	Occlusal-facial sealant on permanent tooth	0	3019	
13	Occlusal-lingual sealant on permanent tooth	87	3106	
< blank >	Missing	6059	9165	

OHX04SE - Dental Sealants: #4

Variable Name: OHX04SE**SAS Label:** Dental Sealants: #4**English Text:** Dental Sealants: Upper right 2nd bicuspid/2nd primary molar (2B) sealant codes. These values can be recorded as a string variable, for example: "0", "12", "13".**Target:** Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Sealant not present	2846	2846	
1	Occlusal sealant on permanent tooth	134	2980	
2	Facial sealant on permanent tooth	0	2980	
3	Lingual sealant on permanent tooth	0	2980	
4	Occlusal sealant on primary tooth	44	3024	
9	Cannot be assessed	82	3106	
12	Occlusal-facial sealant on permanent tooth	0	3106	
13	Occlusal-lingual sealant on permanent tooth	0	3106	
< blank >	Missing	6059	9165	

OHX05SE - Dental Sealants: #5

Variable Name: OHX05SE**SAS Label:** Dental Sealants: #5**English Text:** Dental Sealants: Upper right 1st bicuspid/1st primary molar (1B) sealant codes. These values can be recorded as a string variable, for example: "0", "12", "13".**Target:** Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Sealant not present	2806	2806	
1	Occlusal sealant on permanent tooth	128	2934	
2	Facial sealant on permanent tooth	0	2934	
3	Lingual sealant on permanent tooth	0	2934	
4	Occlusal sealant on primary tooth	27	2961	
9	Cannot be assessed	145	3106	
12	Occlusal-facial sealant on permanent tooth	0	3106	
13	Occlusal-lingual sealant on permanent tooth	0	3106	
< blank >	Missing	6059	9165	

OHX07SE - Dental Sealants: #7

Variable Name: OHX07SE**SAS Label:** Dental Sealants: #7**English Text:** Dental Sealants: Upper right lateral incisor (LI) sealant codes. These values can be recorded as a string variable, for example: "0", "12", "13".**Target:** Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Sealant not present	2055	2055	
1	Occlusal sealant on permanent tooth	0	2055	
2	Facial sealant on permanent tooth	0	2055	
3	Lingual sealant on permanent tooth	11	2066	
4	Occlusal sealant on primary tooth	0	2066	
9	Cannot be assessed	1040	3106	
12	Occlusal-facial sealant on permanent tooth	0	3106	
13	Occlusal-lingual sealant on permanent tooth	0	3106	
< blank >	Missing	6059	9165	

OHX10SE - Dental Sealants: #10

Variable Name: OHX10SE

SAS Label: Dental Sealants: #10

English Text: Dental Sealants: Upper left lateral incisor (LI) sealant codes. These values can be recorded as a string variable, for example: "0", "12", "13".

Target: Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Sealant not present	2063	2063	
1	Occlusal sealant on permanent tooth	0	2063	
2	Facial sealant on permanent tooth	0	2063	
3	Lingual sealant on permanent tooth	7	2070	
4	Occlusal sealant on primary tooth	0	2070	
9	Cannot be assessed	1036	3106	
12	Occlusal-facial sealant on permanent tooth	0	3106	
13	Occlusal-lingual sealant on permanent tooth	0	3106	
< blank >	Missing	6059	9165	

OHX12SE - Dental Sealants: #12

Variable Name: OHX12SE**SAS Label:** Dental Sealants: #12**English Text:** Dental Sealants: Upper left 1st bicuspid/1st primary molar (1B) sealant codes. These values can be recorded as a string variable, for example: "0", "12", "13".**Target:** Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Sealant not present	2797	2797	
1	Occlusal sealant on permanent tooth	135	2932	
2	Facial sealant on permanent tooth	0	2932	
3	Lingual sealant on permanent tooth	0	2932	
4	Occlusal sealant on primary tooth	31	2963	
9	Cannot be assessed	143	3106	
12	Occlusal-facial sealant on permanent tooth	0	3106	
13	Occlusal-lingual sealant on permanent tooth	0	3106	
< blank >	Missing	6059	9165	

OHX13SE - Dental Sealants: #13

Variable Name: OHX13SE**SAS Label:** Dental Sealants: #13**English Text:** Dental Sealants: Upper left 2nd bicuspid/2nd primary molar (2B) sealant codes. These values can be recorded as a string variable, for example: "0", "12", "13".**Target:** Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Sealant not present	2854	2854	
1	Occlusal sealant on permanent tooth	125	2979	
2	Facial sealant on permanent tooth	0	2979	
3	Lingual sealant on permanent tooth	0	2979	
4	Occlusal sealant on primary tooth	48	3027	
9	Cannot be assessed	79	3106	
12	Occlusal-facial sealant on permanent tooth	0	3106	
13	Occlusal-lingual sealant on permanent tooth	0	3106	
< blank >	Missing	6059	9165	

OHX14SE - Dental Sealants: #14

Variable Name: OHX14SE**SAS Label:** Dental Sealants: #14**English Text:** Dental Sealants: Upper left 1st molar (1M) sealant codes. These values can be recorded as a string variable, for example: "0", "12", "13".**Target:** Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Sealant not present	1650	1650	
1	Occlusal sealant on permanent tooth	699	2349	
2	Facial sealant on permanent tooth	0	2349	
3	Lingual sealant on permanent tooth	0	2349	
4	Occlusal sealant on primary tooth	0	2349	
9	Cannot be assessed	675	3024	
12	Occlusal-facial sealant on permanent tooth	0	3024	
13	Occlusal-lingual sealant on permanent tooth	82	3106	
< blank >	Missing	6059	9165	

OHX15SE - Dental Sealants: #15

Variable Name: OHX15SE**SAS Label:** Dental Sealants: #15**English Text:** Dental Sealants: Upper left 2nd molar (2M) sealant codes. These values can be recorded as a string variable, for example: "0", "12", "13".**Target:** Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Sealant not present	894	894	
1	Occlusal sealant on permanent tooth	319	1213	
2	Facial sealant on permanent tooth	0	1213	
3	Lingual sealant on permanent tooth	1	1214	
4	Occlusal sealant on primary tooth	0	1214	
9	Cannot be assessed	1867	3081	
12	Occlusal-facial sealant on permanent tooth	0	3081	
13	Occlusal-lingual sealant on permanent tooth	25	3106	
< blank >	Missing	6059	9165	

OHX18SE - Dental Sealants: #18**Variable Name:** OHX18SE**SAS Label:** Dental Sealants: #18**English Text:** Dental Sealants: Lower left 2nd molar (2M) sealant codes. These values can be recorded as a string variable, for example: "0", "12", "13".**Target:** Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Sealant not present	979	979	
1	Occlusal sealant on permanent tooth	314	1293	
2	Facial sealant on permanent tooth	2	1295	
3	Lingual sealant on permanent tooth	0	1295	
4	Occlusal sealant on primary tooth	0	1295	
9	Cannot be assessed	1781	3076	
12	Occlusal-facial sealant on permanent tooth	30	3106	
13	Occlusal-lingual sealant on permanent tooth	0	3106	
< blank >	Missing	6059	9165	

OHX19SE - Dental Sealants: #19

Variable Name: OHX19SE**SAS Label:** Dental Sealants: #19**English Text:** Dental Sealants: Lower left 1st molar (1M) sealant codes. These values can be recorded as a string variable, for example: "0", "12", "13".**Target:** Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Sealant not present	1717	1717	
1	Occlusal sealant on permanent tooth	674	2391	
2	Facial sealant on permanent tooth	3	2394	
3	Lingual sealant on permanent tooth	0	2394	
4	Occlusal sealant on primary tooth	0	2394	
9	Cannot be assessed	627	3021	
12	Occlusal-facial sealant on permanent tooth	85	3106	
13	Occlusal-lingual sealant on permanent tooth	0	3106	
< blank >	Missing	6059	9165	

OHX20SE - Dental Sealants: #20

Variable Name: OHX20SE**SAS Label:** Dental Sealants: #20**English Text:** Dental Sealants: Lower left 2nd bicuspid/2nd primary molar (2B) sealant codes. These values can be recorded as a string variable, for example: "0", "12", "13".**Target:** Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Sealant not present	2824	2824	
1	Occlusal sealant on permanent tooth	126	2950	
2	Facial sealant on permanent tooth	0	2950	
3	Lingual sealant on permanent tooth	0	2950	
4	Occlusal sealant on primary tooth	48	2998	
9	Cannot be assessed	108	3106	
12	Occlusal-facial sealant on permanent tooth	0	3106	
13	Occlusal-lingual sealant on permanent tooth	0	3106	
< blank >	Missing	6059	9165	

OHX21SE - Dental Sealants: #21

Variable Name: OHX21SE**SAS Label:** Dental Sealants: #21**English Text:** Dental Sealants: Lower left 1st bicuspid/1st primary molar (1B) sealant codes. These values can be recorded as a string variable, for example: "0", "12", "13".**Target:** Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Sealant not present	2808	2808	
1	Occlusal sealant on permanent tooth	127	2935	
2	Facial sealant on permanent tooth	0	2935	
3	Lingual sealant on permanent tooth	0	2935	
4	Occlusal sealant on primary tooth	31	2966	
9	Cannot be assessed	140	3106	
12	Occlusal-facial sealant on permanent tooth	0	3106	
13	Occlusal-lingual sealant on permanent tooth	0	3106	
< blank >	Missing	6059	9165	

OHX28SE - Dental Sealants: #28

Variable Name: OHX28SE**SAS Label:** Dental Sealants: #28**English Text:** Dental Sealants: Lower right 1st bicuspid/1st primary molar (1B) sealant codes. These values can be recorded as a string variable, for example: "0", "12", "13".**Target:** Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Sealant not present	2798	2798	
1	Occlusal sealant on permanent tooth	118	2916	
2	Facial sealant on permanent tooth	0	2916	
3	Lingual sealant on permanent tooth	0	2916	
4	Occlusal sealant on primary tooth	30	2946	
9	Cannot be assessed	160	3106	
12	Occlusal-facial sealant on permanent tooth	0	3106	
13	Occlusal-lingual sealant on permanent tooth	0	3106	
< blank >	Missing	6059	9165	

OHX29SE - Dental Sealants: #29

Variable Name: OHX29SE**SAS Label:** Dental Sealants: #29**English Text:** Dental Sealants: Lower right 2nd bicuspid/2nd primary molar (2B) sealant codes. These values can be recorded as a string variable, for example: "0", "12", "13".**Target:** Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Sealant not present	2821	2821	
1	Occlusal sealant on permanent tooth	122	2943	
2	Facial sealant on permanent tooth	0	2943	
3	Lingual sealant on permanent tooth	0	2943	
4	Occlusal sealant on primary tooth	52	2995	
9	Cannot be assessed	111	3106	
12	Occlusal-facial sealant on permanent tooth	0	3106	
13	Occlusal-lingual sealant on permanent tooth	0	3106	
< blank >	Missing	6059	9165	

OHX30SE - Dental Sealants: #30

Variable Name: OHX30SE**SAS Label:** Dental Sealants: #30**English Text:** Dental Sealants: Lower right 1st molar (1M) sealant codes. These values can be recorded as a string variable, for example: "0", "12", "13".**Target:** Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Sealant not present	1686	1686	
1	Occlusal sealant on permanent tooth	696	2382	
2	Facial sealant on permanent tooth	3	2385	
3	Lingual sealant on permanent tooth	0	2385	
4	Occlusal sealant on primary tooth	0	2385	
9	Cannot be assessed	639	3024	
12	Occlusal-facial sealant on permanent tooth	82	3106	
13	Occlusal-lingual sealant on permanent tooth	0	3106	
< blank >	Missing	6059	9165	

OHX31SE - Dental Sealants: #31

Variable Name: OHX31SE**SAS Label:** Dental Sealants: #31**English Text:** Dental Sealants: Lower right 2nd molar (2M) sealant codes. These values can be recorded as a string variable, for example: "0", "12", "13".**Target:** Both males and females 3 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Sealant not present	979	979	
1	Occlusal sealant on permanent tooth	316	1295	
2	Facial sealant on permanent tooth	2	1297	
3	Lingual sealant on permanent tooth	0	1297	
4	Occlusal sealant on primary tooth	0	1297	
9	Cannot be assessed	1779	3076	
12	Occlusal-facial sealant on permanent tooth	30	3106	
13	Occlusal-lingual sealant on permanent tooth	0	3106	
< blank >	Missing	6059	9165	