



# ORAL HEALTH CLAIMS

IN PUERTO RICO 2016-2019



## ACKNOWLEDGEMENT

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## DISCLAIMER:

The findings in this Oral Health Claims Report in Puerto Rico 2016-2019 are the responsibility of the author and do not necessarily represent the official position or endorsement of the Centers for Disease Control and Prevention.

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# INTRODUCTION

ORAL HEALTH | ACT 63 | CLAIMS

## ORAL HEALTH

Cavities (also known as caries or tooth decay) are one of the most common chronic diseases of childhood. Untreated cavities can cause pain and infections that may lead to problems with eating, speaking, playing, and learning ([CDC, 2021](#)). Puerto Rico (PR) has a very high prevalence of early childhood caries. Compared to the United States (US), Puerto Ricans living in the Island lag behind many health indicators, with disparities increasing even more in low-income communities.

Several studies provide us with the following data: Prevalence of Early Childhood Caries (ECC) in PR ranges between 47% to 53%, compared to 20% to 25% in the US (Elías-Boneta et al., 2006). In addition, in a study conducted by the PR Department of Health among children 8-9 years old attending private and public schools, the researchers found an overall prevalence of caries of 40%, and only 17% of children had sealants. When comparing unmet dental needs, the researchers found that 83% of children attending public school needed some dental care compared to 27% attending private school (PR Department of Health, 2008).

For the adult population in PR for 2018, 30.6% (827,384) did not make a preventive visit to the dentist in the past year. This prevalence is higher in men, those with lower education, low income, without a medical insurance, and from Ponce and Arecibo health regions. When compared to the US, PR has a higher prevalence of adults with at least one extracted tooth (41.1% vs. 57.2%, respectively). The prevalence of adults aged 65 years and older with all teeth extracted has decreased over the years from 20.8%(2012) to 11.5% (2018).

## ACT 63 OF 2017

In order to mitigate the oral health burden in the children population of PR, the Government of PR passed the Act to Ensure Access to Oral Health Services for All Patients in Puerto Rico (Act 63 of 2017). This Act establishes a public policy for oral health care in children. Furthermore, the law institutes mandatory oral examinations and periodic dental cleanings along with a compulsory Oral Health Certificate (OHC) for public and private school.

It requires that students from grades Kindergarten, 2nd, 4th, 6th, 8th, and 10th submit an OHC at the time of school enrolment, in order to assure that the student went to the dentist in the past year. The task of monitoring the compliance of this law was assigned to the PR-Oral Health Program.

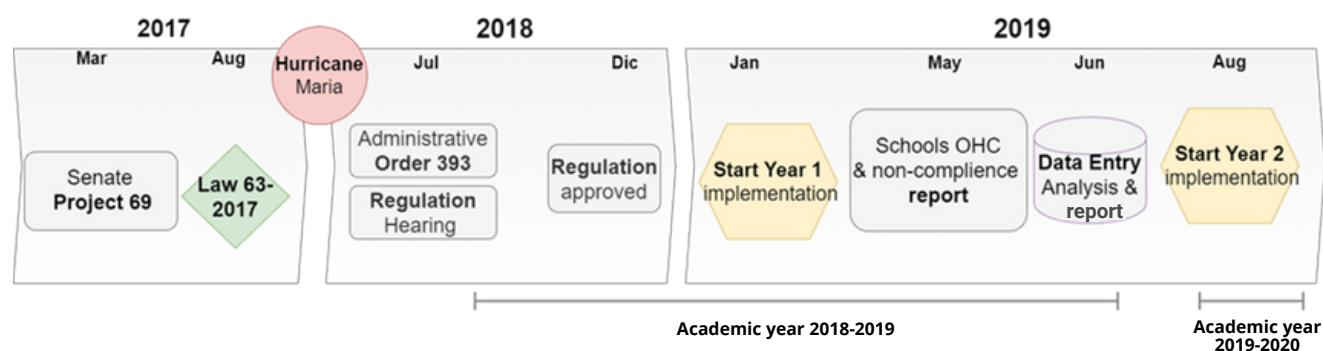




"VISIT THE  
DENTIST, EVERY  
6 MONTHS"

On September 2017, a state of emergency was declared due to Hurricane Irma and María – which destroyed a great part of the Island's infrastructure. After regaining stability, the Department of Health passed the Administrative Order # 393 to postpone the implementation of the Act. It was decided to begin on the second semester of the scholar year 2018-2019 instead of scholar year 2017-2018 as previously stated. The second year of the Act was implemented as established by law on the first school semester (2019-2020) from August to December (See Figure 1).

Figure 1: **System Development of Oral Health Certificate**



For the first year of implementation of the Act (2018-2019 school term), only 22.8% (47,803) of students submitted their OHC, according to reports received. While for the second year (2019-2020), 30.0% (63,586) of the students submitted their OHC, according to reports received. (See [Puerto Rico Compliance Oral Health Certificate Report Year 1 and 2.](#))

## AIM

The aim of this report is to describe the oral health data claims in Puerto Rico for 2016 to 2019 and evaluate the impact of the first and second years of implementation of Act 63 of 2017.

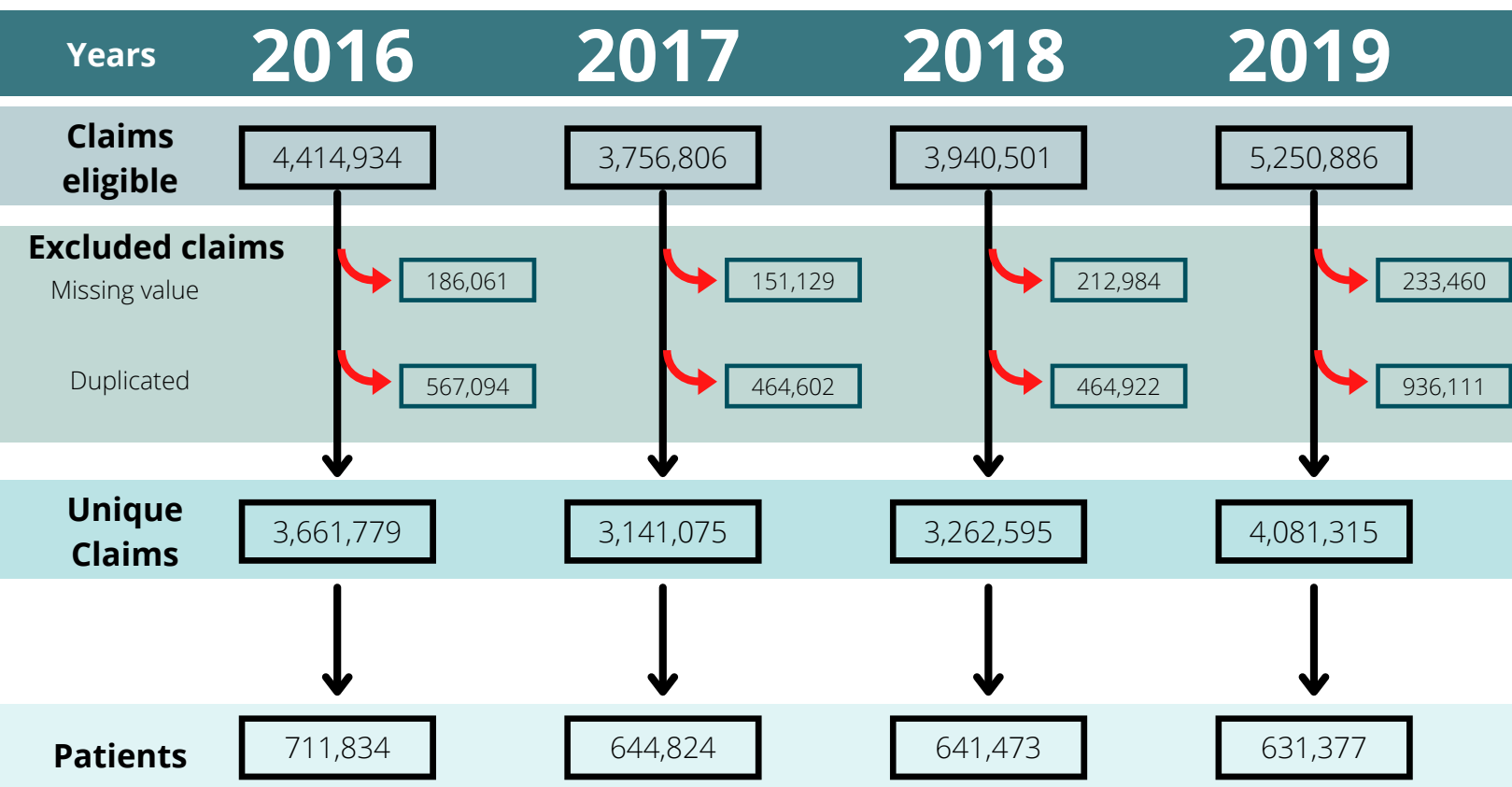
# METHODOLOGY

## ORAL HEALTH CLAIMS

### SAMPLE SELECTION

The oral health claim services for 2016, 2017, 2018 and 2019 were provided by the PR Health Insurance Administration (PRHIA) and were identified using the following Codes on Dental Procedures and Nomenclature (CDT code): D0120, D0140, D0150, D0160, D0210, D0220, D0230, D0270, D0272, D0330, D1110, D1120, D1206, D1208, D1351, D2140, D2150, D2160, D2161, D2330, D2331, D2332, D2335, D2391, D2930, D2940, D3120, D3220, D3221, D3310, D3320, D7140, D9110 (See appendix 1 : List 1). According to the median of insured lives of PRHIA in 2019, approximately 35.5% of the population in Puerto Rico were covered by the public health insurance "Plan Vital".

The following variables were used to identified unique claims: unique identifier provided by the PRHIA, the last four digits of social security number, sex, date of service, and insurer spending per patient encounter. Any claim with missing value on the selected unique claim variables was deleted from the analysis. Then all duplicated claims were also removed from the analysis. To identify patients with at least one oral health claim each year, the unique identifier provided by the PRHIS was used.





## DATA ANALYSIS

### Claims analysis

Descriptive analysis, such as totals, frequency distribution, and average with standards deviation was performed to evaluate oral health claims characteristics. A percent change between claims of 2016 and 2019 was conducted to evaluate claims increase after implementation of oral health certificate (Act 63 of 2017). In order to control the impact of Hurricane María and Irma in the oral health claims, 2016 was selected as baseline year because it was the most stable year to compare. Mappings were developed for a better understanding of oral health claims distribution by geographical areas (beneficiary's municipality of residence) and were created using Quantum Geographic Information System (QGIS) V2.14.22.

### Patients analysis

Totals, frequency distribution, and average with standards deviation were performed to evaluate characteristics of patients with at least one oral health claim. The median of insured lives by year was used as a denominator for this analysis.





RESULTS

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# ORAL HEALTH CLAIMS

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# ORAL HEALTH CLAIMS

OF PUBLIC HEALTH INSURANCE IN PUERTO RICO BY YEAR

2016

3,661,779

2017

3,141,075

2018

3,262,595

2019

4,081,315

In Puerto Rico, the total oral health claims in the PRHIA beneficiaries were 3,661,779 in 2016; followed by 3,141,075 in 2017; 3,262,595 in 2018, and 4,081,315 in 2019.

An increase of 419,536 claims was observed when comparing the total claims between 2016 and 2019.

# ORAL HEALTH CLAIMS

of PRHIA beneficiaries by age for 2016, 2017, 2018 and 2019 in Puerto Rico

AGE	2016	2017	2018	2019
<1	1,604	1,130	1,060	1,437
01 - 04	194,702	154,865	150,916	191,495
05 - 06	173,672	145,757	145,135	209,045
07 - 08	193,098	162,416	165,927	238,534
09 - 10	180,984	154,668	163,213	242,126
11 - 12	165,422	143,951	154,596	235,074
13 - 14	151,870	134,357	147,022	225,524
15 - 16	166,042	136,215	138,999	204,886
17 - 18	149,499	128,385	132,095	162,011
19	62,683	53,341	52,347	64,861
20 - 29	523,765	438,603	437,630	510,405
30 - 39	425,343	356,373	371,222	443,955
40 - 49	367,089	312,358	327,252	383,451
50 - 59	392,275	339,651	354,669	401,360
60 - 69	306,879	276,943	296,821	325,330
70 - 79	161,552	156,449	172,696	182,491
80 - 84	30,402	30,257	33,967	38,500

- For 2016 and 2019, the highest number of claims was in the age ranges between 20 to 29 years (523,765 and 510,405) and 30 to 39 years (425,343 and 443,395).
- For 2016 and 2019, those with the lowest number of oral health claims were infants under 1 year (1,604 and 1,437) and older adults with 85+ years (14,898 and 20,830).
- When compared oral health claims by age from 2019 with 2016, in most of beneficiaries, except on children under 5 years and adults with 20 - 29 years old was observed an increase.



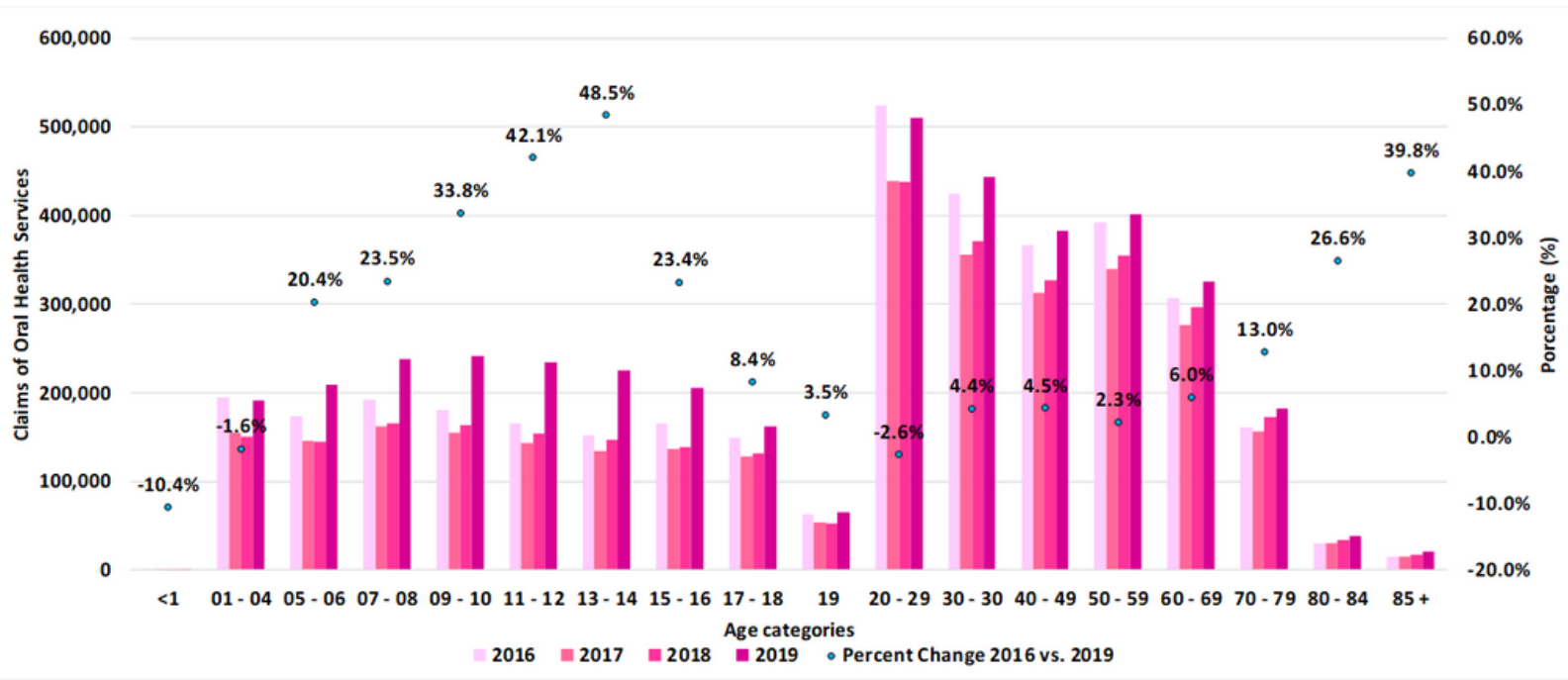
# 11.5%

## INCREASE OF CLAIMS

The total of oral health claims increased 11.5% when compared 2016 with 2019.

## PERCENT CHANGE & ORAL HEALTH CLAIMS

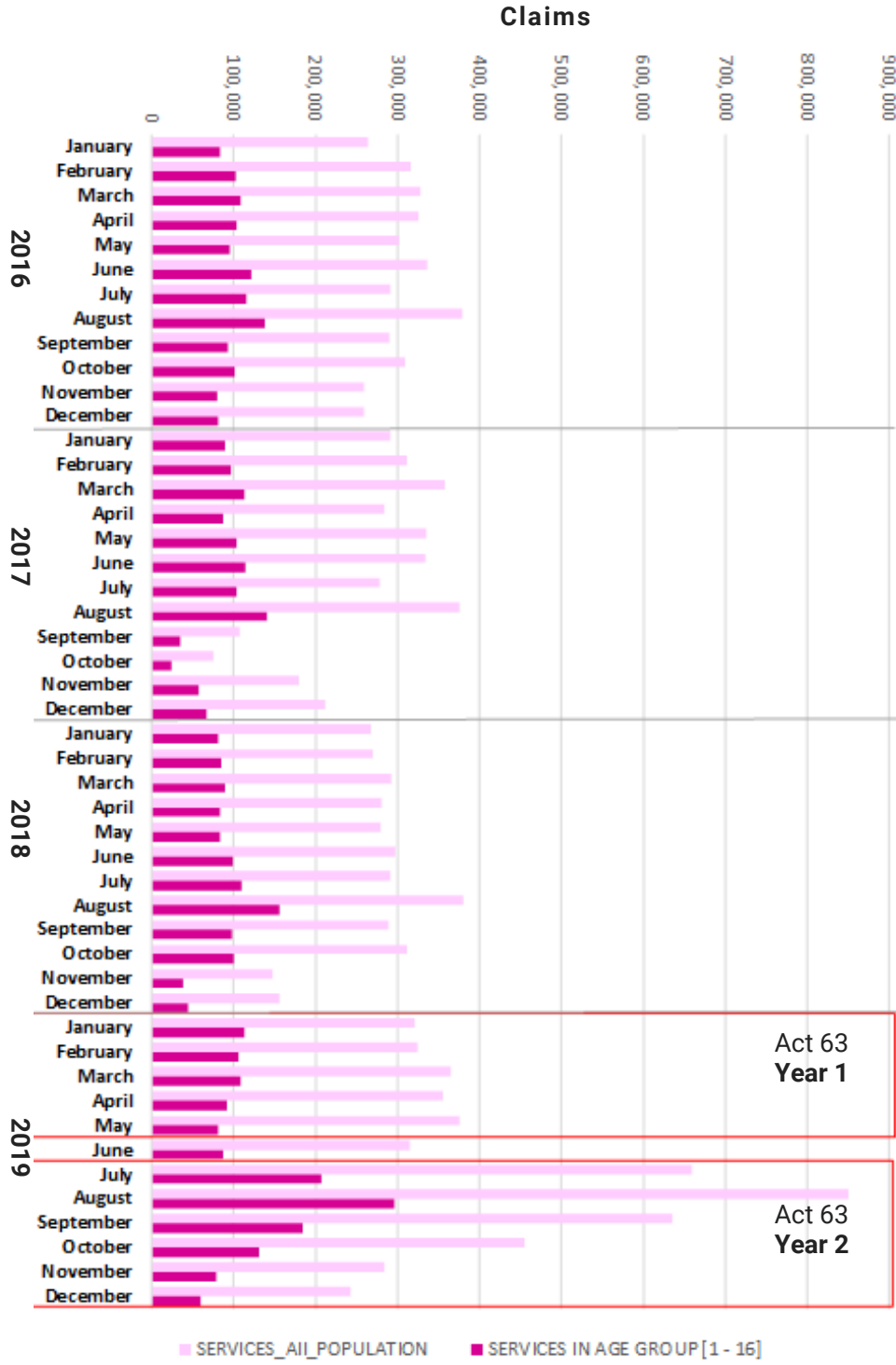
in all PRHIA beneficiaries by age for 2016, 2017, 2018 and 2019 in Puerto Rico



A positive percent change is observed in all age categories, except for those under four year old and those between 20 to 29 years old. Meaning an increase in oral health claims for almost all age category. The greater increase was observed between the categories of 5 to 16 years old and 80 year or more.

# ORAL HEALTH CLAIMS BY MONTH

among beneficiaries of government health insurance in the age group of 1-16 year and all population for 2016, 2017, 2018 and 2019 in Puerto Rico



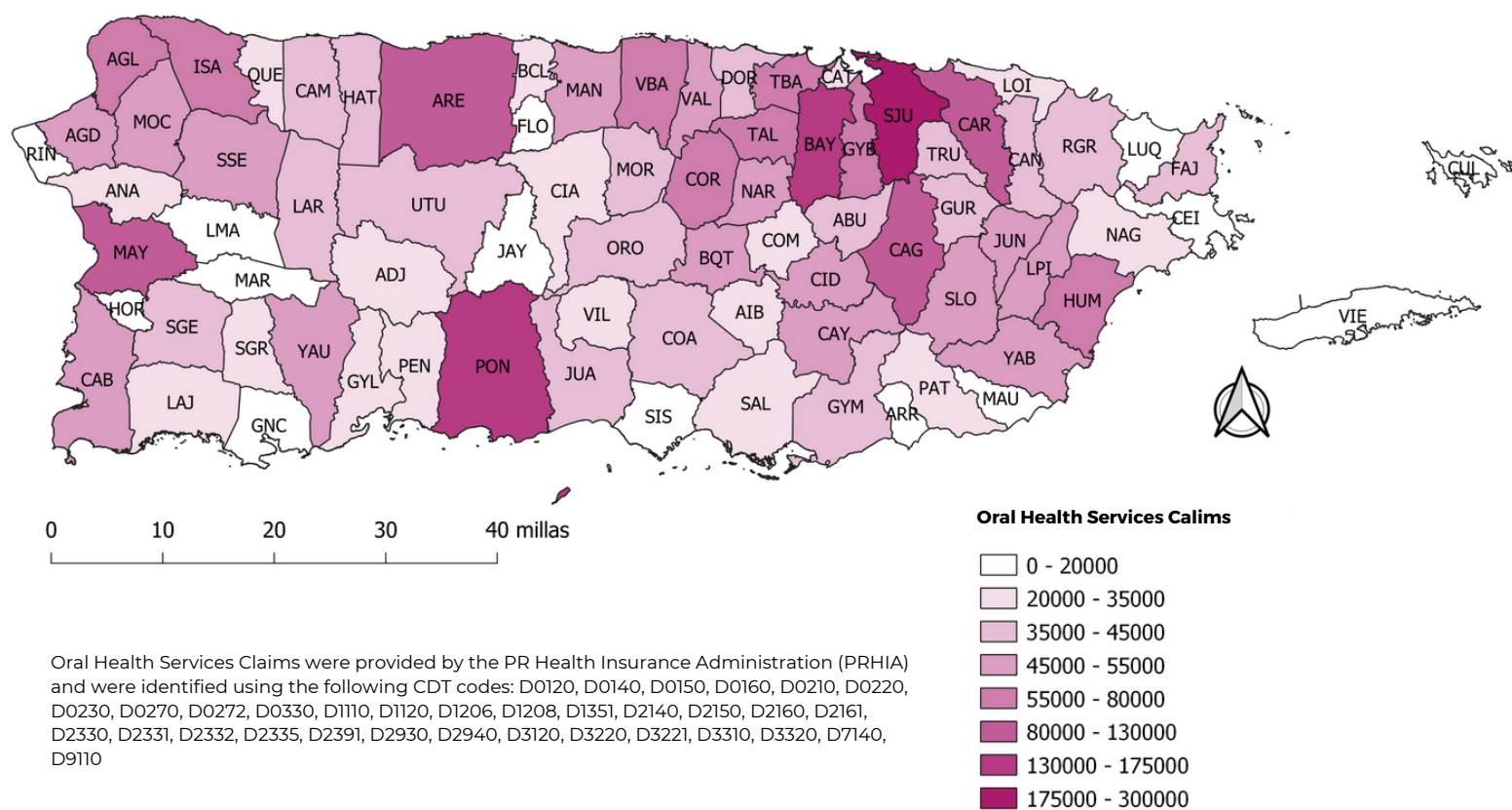
When compared the natural years of 2016, 2017, and 2018 with 2019, an increase was observed in the number of oral health claims among beneficiaries between 1 to 16 years on the months of July through October of 2019. These months are part of the Act 63, second year implementation.



# 2016

## ORAL HEALTH CLAIMS BY MUNICIPALITY

among PRHIA Population



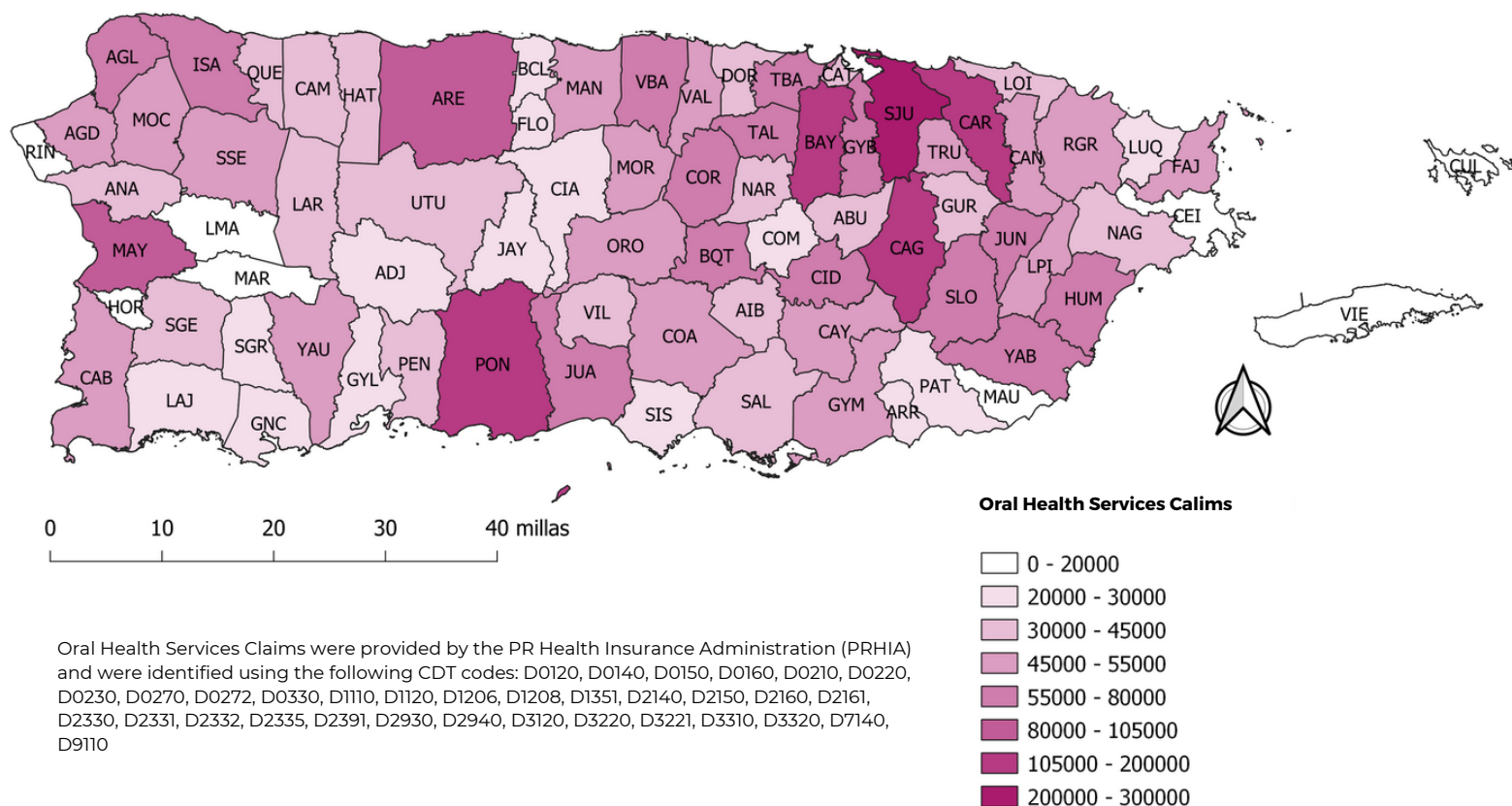
For 2016, the municipalities of residence with the highest number of oral health claims were San Juan (263,220), Ponce (173,591), Bayamón (171,624), Caguas (131,885) and Carolina (100,874) (See appendix 3 : Table 2).

# 2019

## ORAL HEALTH CLAIMS BY MUNICIPALITY

among PRHIA Population

# "TAKE CARE OF YOUR ORAL HEALTH"



For 2019, the municipalities of residence with the highest number of oral health claims were San Juan (300,848), Ponce (188,877), Bayamón (168,889), Caguas (160,123), Carolina (140,862), Arecibo (103,377), and Mayagüez (102,016) (See appendix 3 : Table 2).





## MOST FREQUENT ORAL HEALTH CLAIMS IN ALL BENEFICIARIES

The most frequent oral health claims for 2016 to 2019, on the PRHIA beneficiaries, were the dental prophylaxis on adults (D1110), followed by the periodic oral evaluation (D0120), the dental bitewings two radiographic images (D0272), and the comprehensive oral evaluation (D0150). The most frequent on claims have remained similar over the four years. (See appendix 5 : Table 4)

- 1** **Dental prophylaxis adults** ✖
- 2** **Periodic oral evaluation** ✖
- 3** **Dental bitewings two radiographics images** ✖
- 4** **Comprehensive oral evaluation** ✖

## MOST FREQUENT ORAL HEALTH CLAIMS IN BENEFICIARIES BETWEEN 1 -16 YEARS OLD

The most frequent oral health claims for 2016 to 2019, on the PRHIA beneficiaries between 1 to 16 years old, were the topical application of fluoride - excluding varnish (D1208), followed by the dental prophylaxis child (D1120) and periodic oral evaluation (D0120). The most frequent first three claims remained similar over the four years. However, the fourth position varies in 2019, where comprehensive oral evaluation (D0150) becomes the fourth position. This is parallel with the first and second years of implementation of Act 63 of 2017 (See appendix 5: Table 4).

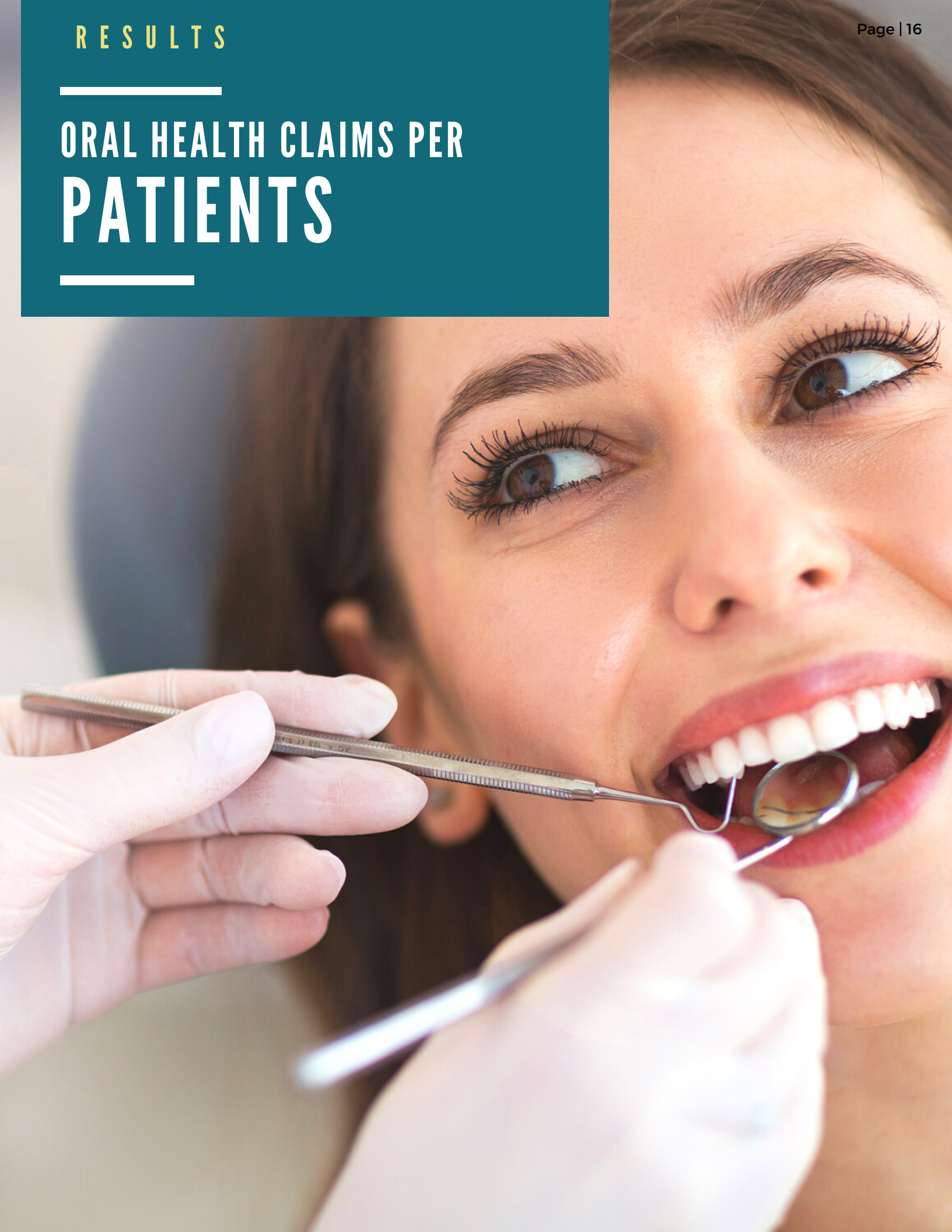
- 1 **Topical application of fluoride –  
excluding varnish** \*
- 2 **Dental prophylaxis child** \*
- 3 **Periodic oral evaluation** \*
- 4 **Dental bitewings two  
radiographic images** (2016-2018) \*
- Comprehensive oral  
evaluation** (2019) \*



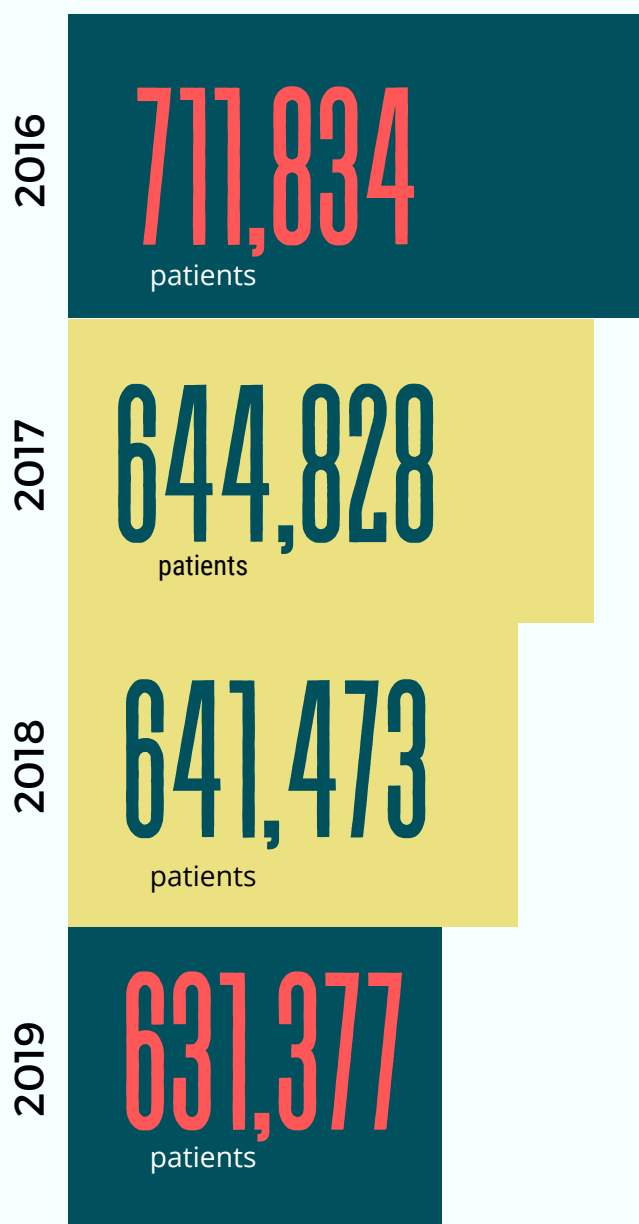
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# ORAL HEALTH CLAIMS PER PATIENTS

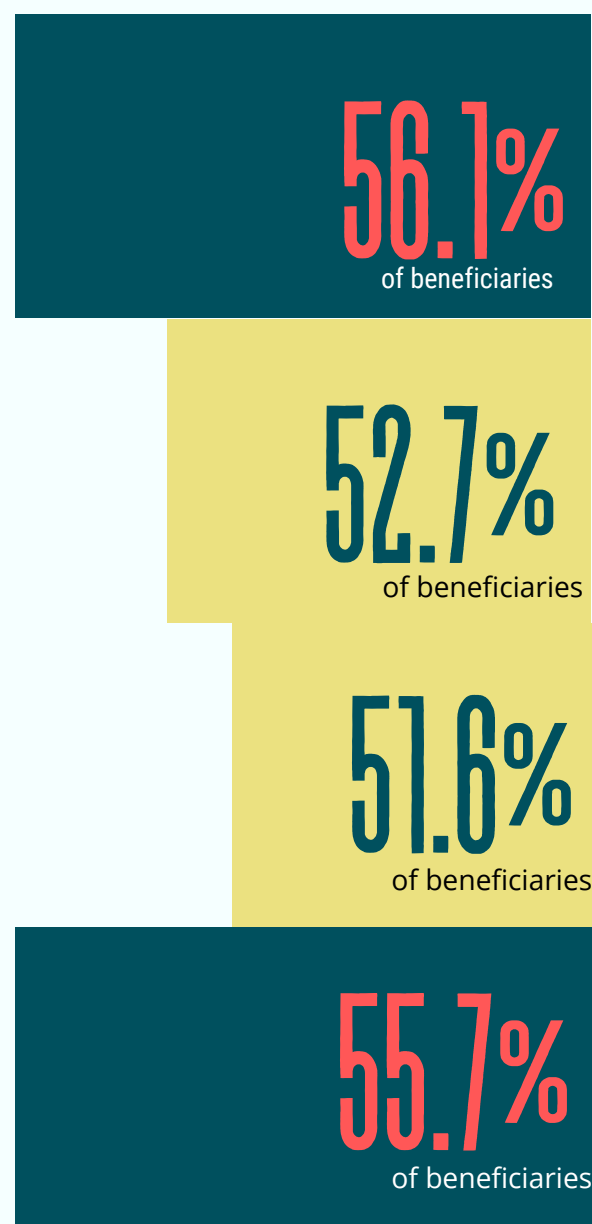
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## Total of patients, from PRHIA, who received at least one oral health service



## Percentage of patients, from PRHIA, who received at least one oral health service



\*Denominator: the median of covered insured lives by each year

- For 2016 in PR a total of 711,834 patients, beneficiaries of the public health insurance, received at least one oral health service, representing 56.1% of the beneficiaries for that year.
- For 2017 in PR a total of 644,828 patients, beneficiaries of the public health insurance, received at least one oral health service, representing 52.7% of the beneficiaries for that year.
- For 2018 in PR a total of 641,473 patients, beneficiaries of the public health insurance, received at least one oral health service, representing 51.6% of the beneficiaries for that year.
- For 2019 in PR a total of 631,377 patients beneficiaries, of public health insurance, received at least one oral health service, representing 55.7% of the beneficiaries for that year.
- Despite a reduction of patients with at least one oral health service was observed, the percentage of beneficiaries with at least one oral health service was maintained for 2019. (See appendix 4 : Table 3)



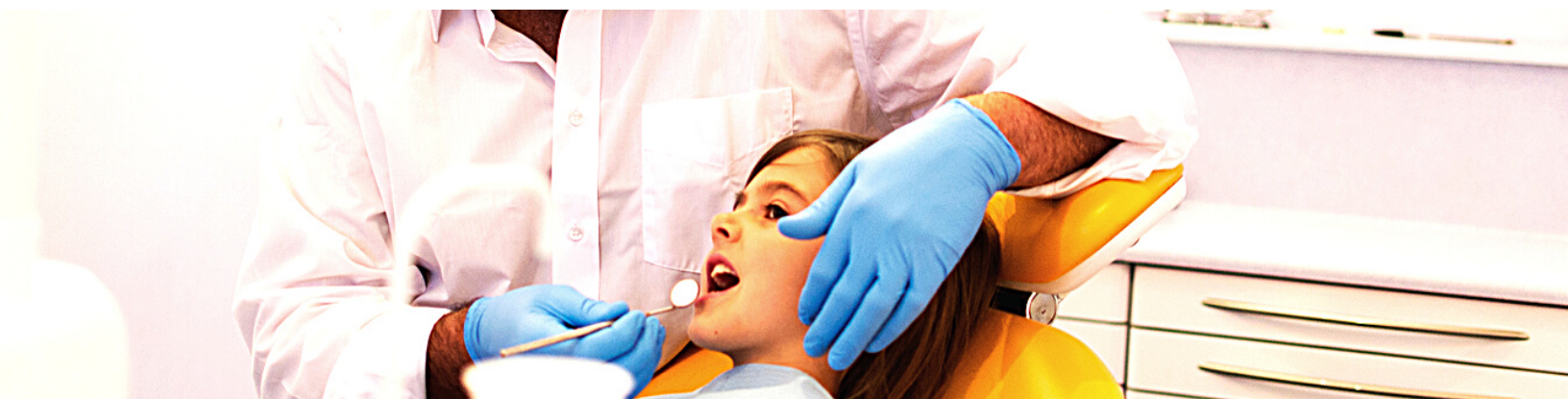
# PERCENTAGE OF PATIENTS WHO RECEIVED AT LEAST ONE ORAL HEALTH SERVICE

on the PRHIA by age for 2016, 2017, 2018 and 2019

AGE	2016	2017	2018	2019
< 1	3.7%	3.0%	3.2%	3.8%
1 - 4	54.2%	48.6%	48.6%	53.8%
5 - 10	68.4%	64.4%	63.9%	76.9%
11-17	60.3%	57.6%	59.4%	71.9%
15 - 17	56.9%	53.6%	53.7%	62.8%
18 - 21	51.1%	47.5%	44.4%	45.1%
22 - 29	51.6%	47.4%	43.9%	45.9%
30 - 39	50.2%	46.3%	44.8%	47.2%
40 - 49	48.5%	45.2%	43.6%	44.4%
50 - 59	50.6%	47.3%	46.2%	46.3%
60 - 69	70.5%	66.5%	65.4%	65.2%
70 - 79	*	*	*	*
80 +	69.3%	70.6%	73.7%	81.4%

\*Denominator information was incongruent

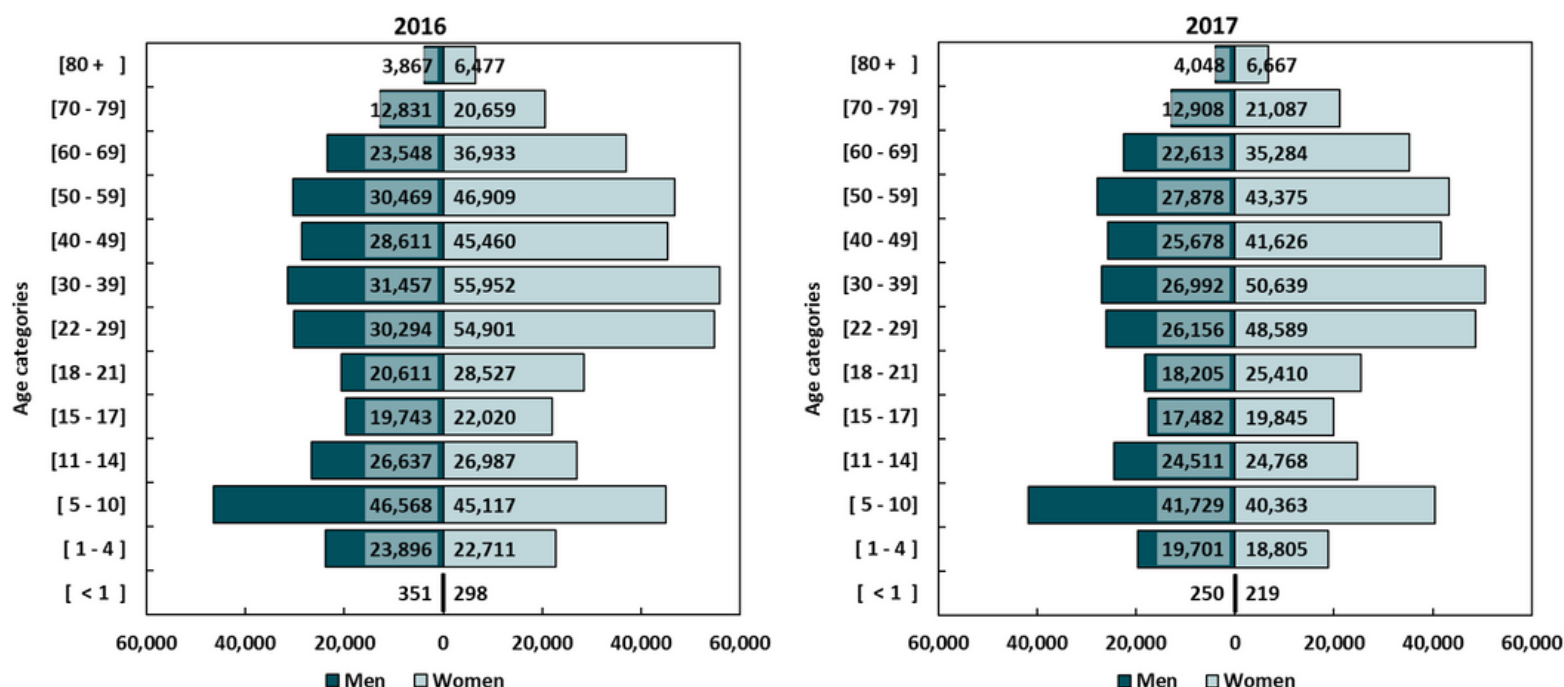
- For 2016, the highest percentage of beneficiaries that received at least one oral health service were in the age categories of 60 to 69 years old (70.5%), followed by 80 years old or more (69.3%), and 5 to 10 years (68.4%). Those with the lowest percentage of beneficiaries that received at least one oral health service were infants under 1 year (3.7%) (See appendix 4 : Table 3).
- For 2019, the highest percentage of beneficiaries that received at least one oral health service was in the age categories of 80 years old or more (81.4%), followed by 5 to 10 years (76.9%), and 11 to 14 years (71.9%). Those with the lowest percentage of beneficiaries that received at least one oral health service were infants under 1 year (3.8%), and 40 to 49 years old (44.4%).
- Comparing 2019 with the past three years were observed an increase in the percentage of beneficiaries that received at least one oral health service in the following categories: 5 to 10 years, 11 to 14 years, 15 to 17 years, and those over 80 years old. All other age categories decreased their percentage of patients that received at least one oral health services.



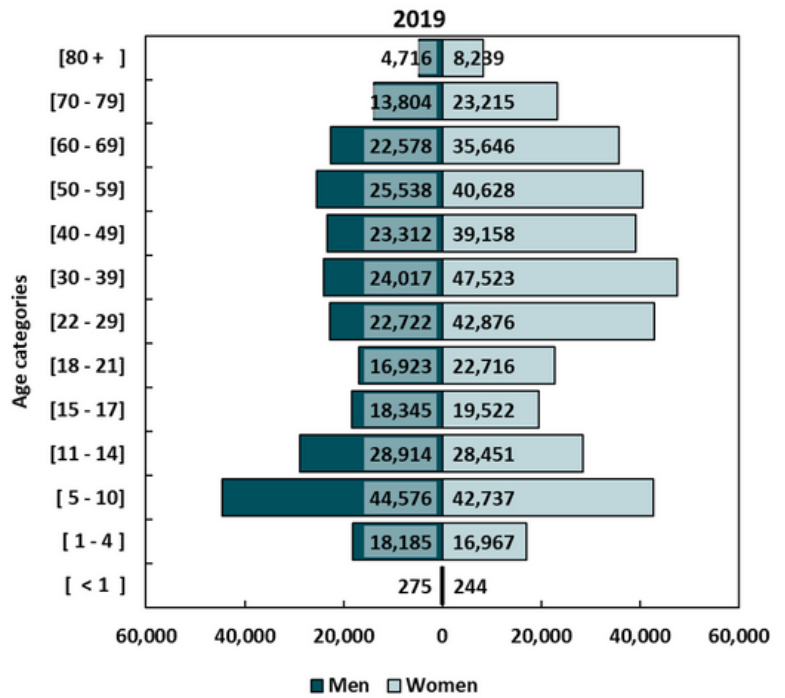
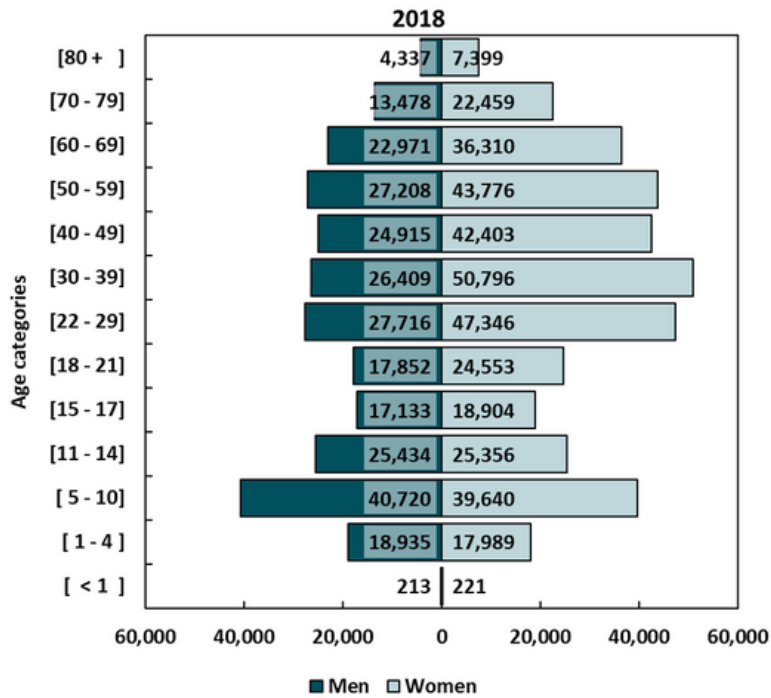


## TOTAL OF PATIENTS WHO RECEIVED AT LEAST ONE ORAL HEALTH SERVICE

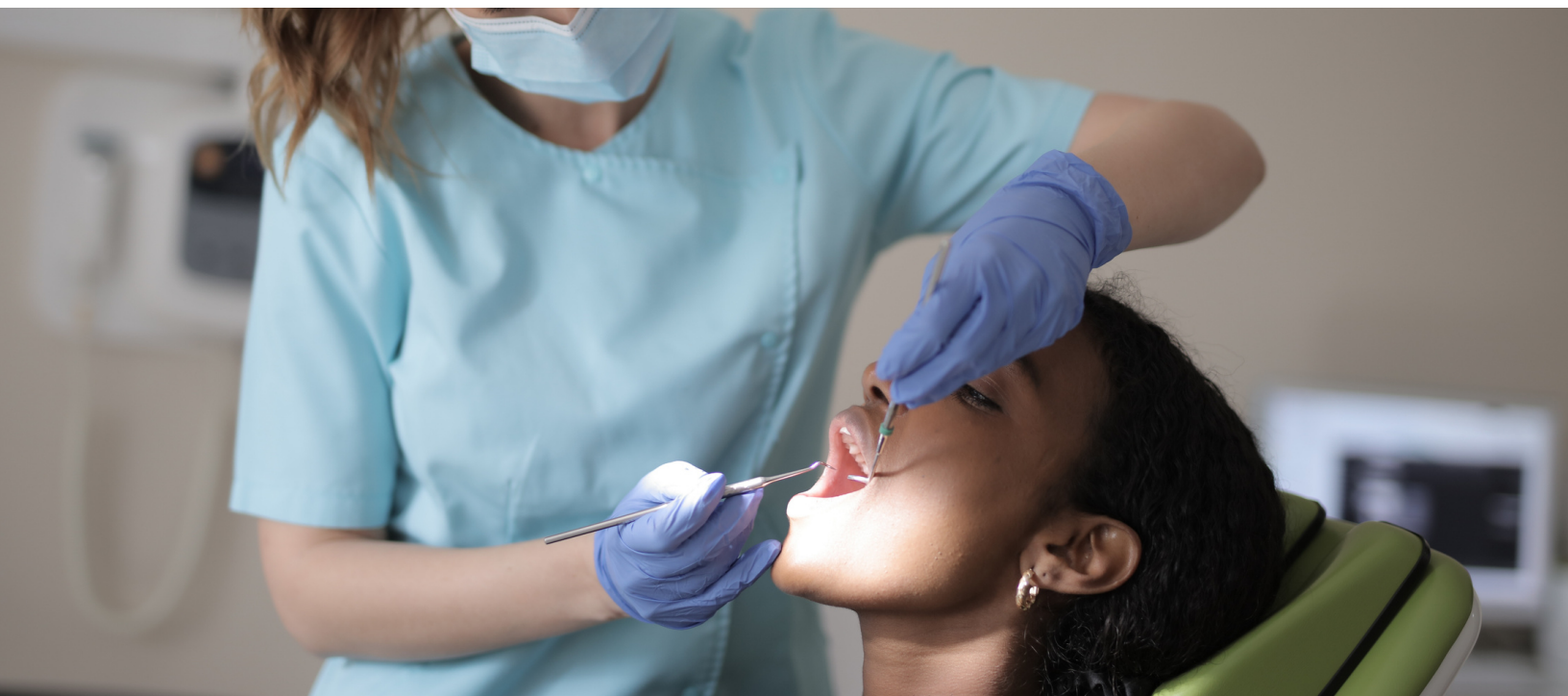
by age categories and sex for 2016, 2017, 2018 and 2019 in Puerto Rico



- For 2016, infants and those with 11 years and more who received at least one oral health service were mostly females. However, those between 1 - 10 years olds who received at least one oral health service were mostly men (See appendix 4 : Table 3).
- For 2017, those who received at least one oral health service with 11 years and more, were mostly females. However, those who received at least one oral health service under 11 years old were mostly men.

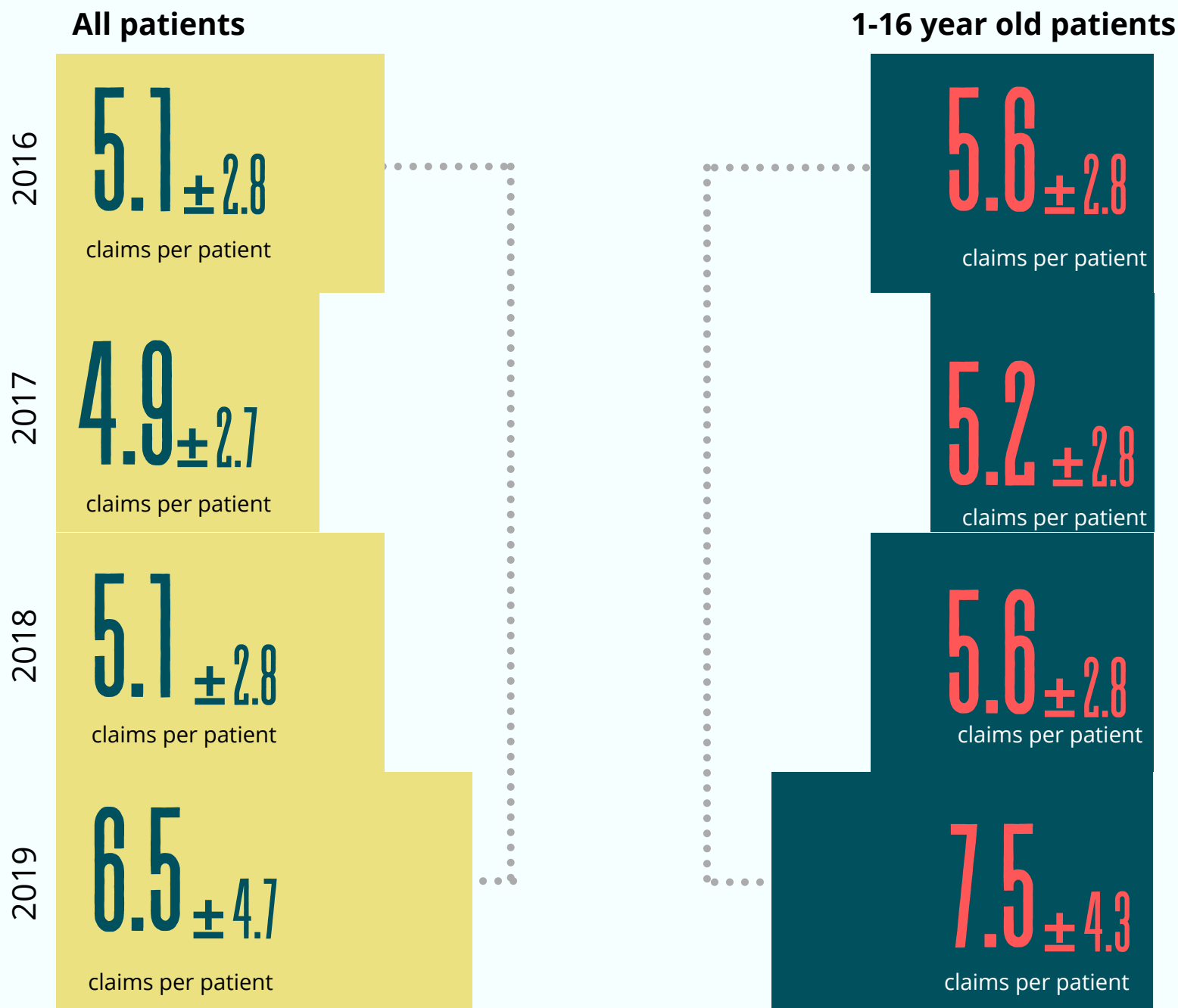


- For 2018, infants and those with 15 years and more who received at least one oral health service were mostly females. However, in those between 1 - 14 years olds who received at least one oral health service were mostly men.
- For 2019, in those who received at least one oral health service with 15 years and more, were mostly females. However, in those who received at least one oral health service under 14 years olds were mostly men.





## AVERAGE AND STANDARD DEVIATION OF ORAL HEALTH CLAIMS PER PATIENT



The average of oral health claims per patient was lower in 2017. Meanwhile, in 2019, an increase in claims per patient was observed in all beneficiaries and in the category of 1 - 16 years old, when compared to the last three years. In 2019, the average of claims per patient was  $6.5 \pm 4.7$  claims for all beneficiaries and  $7.5 \pm 4.3$  claims for the category of 1 -16 years old.

## ORAL HEALTH CLAIMS

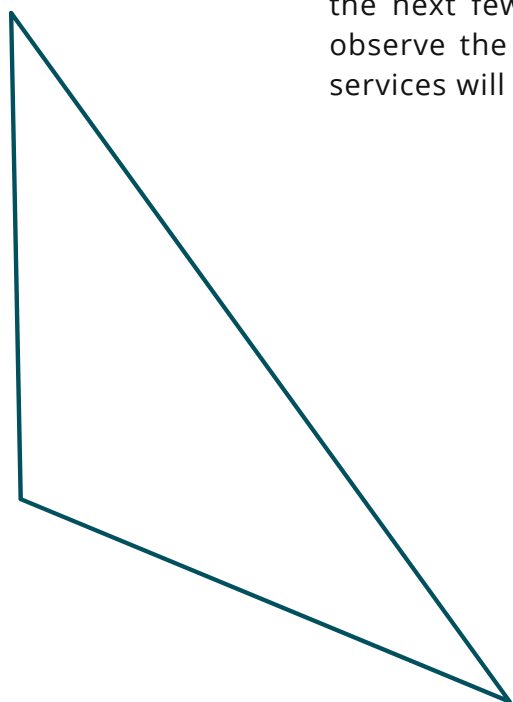
# POINTS TO HIGHLIGHT

- ✖ An increase of 419,536 **oral health claims** was observed when comparing 2019 with 2016. This represents an increase of 11.5% in total claims for 2019.
- ✖ The highest **percentage change** on oral health claims was among beneficiaries in the age categories of 5-16 years and 80 years and older.
- ✖ The increase of **oral health claims** in 2019 was observed in the months of July through October, which is concurrent with the implementation of Act 63 of 2017.
- ✖ In 2019, the preventive service were the most frequent oral health claims among beneficiaries in the age categories of 1-16 years olds.
- ✖ For 2019, despite a decrease in the **number of beneficiaries** who received at least one oral health service, the total percentage of beneficiaries remains unchanged when compared to 2016.
- ✖ When comparing 2019 with 2016, an increase was observed in the **percentage of beneficiaries** aged 5 to 17 years old who had at least one oral health claim. Which is concurrent with the population covered by Act 63 of 2017.
- ✖ For 2019, an increase in the average of oral health claims per beneficiary was observed, when comparing with the last three years.



# CONCLUSION

It is possible attributing to the implementation of Act 63 of 2017 to the observed increase among children between 1-16 years old in oral health claims and beneficiaries that received preventive oral health services during 2019. However, it is important to continue monitoring the next few years of Act implementation to establish a trend. Also, observe the impact of the COVID -19 pandemic on oral health claims services will be relevant.







# APPENDIX

## 01

### LIST 1: CODES ON DENTAL PROCEDURES AND NOMENCLATURE (CDT CODE):

- D0120 (Periodic Oral Evaluation)
- D0140 (Limited oral evaluation: problem-focused)
- D0150 (Comprehensive oral evaluation, new or established patient)
- D0160 (Detailed, extensive oral evaluation: problem-focused, by report)
- D0210 (Intraoral complete series of radiographic images)
- D0220 (Intraoral periapical – first radiographic image)
- D0230 (Intraoral periapical – each additional radiographic image)
- D0270 (Bitewing – single radiographic image)
- D0272 (Bitewings – two (2) radiographic images)
- D0330 (Panoramic radiographic images)
- D1110 (Prophylaxis – adult)
- D1120 (Prophylaxis – child)
- D1206 (Topical application of fluoride varnish)
- D1208 (Topical application of fluoride – excluding varnish)
- D1351 (Sealant – per tooth)
- D2140 (Amalgam – 1 surface, permanent or primary)
- D2150 (Amalgam – 2 surfaces, permanent or primary)
- D2160 (Amalgam – 3 surfaces, permanent or primary)
- D2161 (Amalgam – 4 or more surfaces, permanent or primary)
- D2330 (Resin-based composite, 1 surface, anterior)
- D2331 (Resin -based composite, 2 surfaces, anterior)
- D2332 (Resin-based composite, 3 surfaces, anterior)
- D2335 (Resin-based composite, 4 or more surfaces or involving incisal angle, anterior)
- D2391 (Resin-based composite, 1 surface, posterior, permanent or primary)
- D2930 (Prefabricated stainless steel crown –primary tooth)
- D2940 (Protective restoration)
- D3120 (Pulp cap indirect (excluding final restoration)
- D3220 (Therapeutic pulpotomy (excluding final restoration)
- D3221 (Pulpal debridement, primary and permanent teeth not to be used for apexogenesis)
- D3310 (Anterior tooth (excluding final restoration)
- D3320 (Bicuspid tooth (excluding final restoration)
- D7140 (Extraction - erupted tooth or exposed root (elevation and/or forceps removal)
- D9110 (Palliative (Emergency) Treatment of Dental Pain)


**Table 1: Oral health data claims of public health insurance beneficiaries by age and month for**

2016, 2017, 2018 and 2019 in Puerto Rico

		<1	01 - 04	05 - 06	07 - 08	09 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19	20 - 29	30 - 39	40 - 49	50 - 59	60 - 69	70 - 79	80 - 84	85 +	Total
2016	January	7	11,522	12,434	13,866	12,735	11,672	10,290	11,326	10,715	4,796	39,283	31,325	27,095	28,255	22,882	12,433	2,318	1,334	264,288
	February	8	14,033	15,393	16,784	15,623	14,485	12,937	13,775	12,743	5,431	45,954	37,693	32,192	33,814	26,731	14,703	2,818	1,460	316,577
	March	9	13,740	16,032	18,243	16,785	14,854	13,696	14,670	13,939	5,862	47,793	38,973	32,858	34,919	27,748	14,451	2,597	1,396	328,565
	April	15	13,509	15,440	17,650	15,896	14,238	12,904	14,643	13,520	5,651	47,881	38,732	32,571	36,010	27,721	14,884	2,948	1,435	325,648
	May	31	13,861	13,239	15,364	14,233	13,094	12,257	12,780	12,514	5,423	44,384	34,976	30,946	33,898	27,505	13,703	2,691	1,285	302,184
	June	63	24,254	15,875	17,830	17,324	15,800	15,065	15,776	13,950	5,887	46,007	37,983	32,375	33,772	26,693	14,126	2,704	1,166	336,650
	July	148	21,475	14,457	17,100	16,611	15,632	14,974	15,643	13,020	5,122	37,659	31,493	27,508	27,098	19,874	10,571	1,967	1,038	291,390
	August	189	29,208	18,278	20,353	19,256	18,108	15,930	17,500	15,424	6,414	53,440	42,436	35,449	38,095	29,356	14,851	2,928	1,396	378,611
	September	192	15,308	14,119	14,631	13,535	12,053	10,980	12,019	11,047	4,843	43,823	34,325	29,214	32,133	25,326	13,085	2,470	1,109	290,212
	October	344	14,925	15,092	15,694	15,154	13,679	12,152	14,402	11,858	4,764	43,890	37,033	31,192	34,591	27,250	13,817	2,544	1,189	309,570
	November	298	11,691	11,927	12,820	11,766	10,720	10,045	11,395	10,064	3,995	36,572	30,313	27,890	29,986	23,373	12,734	2,257	1,069	258,915
	December	300	11,176	11,386	12,763	12,066	11,087	10,640	12,113	10,705	4,495	37,079	30,061	27,799	29,704	22,420	12,194	2,160	1,021	259,169
	Total	1,604	194,702	173,672	193,098	180,984	165,422	151,870	166,042	149,499	62,683	523,765	425,343	367,089	392,275	306,879	161,552	30,402	14,898	3,661,779
2017	January	4	11,028	13,040	14,369	13,913	12,788	12,106	12,091	12,266	5,423	41,926	32,632	29,458	32,511	26,862	15,564	3,117	1,692	290,790
	February	12	13,304	14,391	15,333	14,941	13,245	12,147	13,078	12,382	5,433	43,930	35,533	30,752	34,875	29,079	17,289	3,607	1,634	310,965
	March	16	14,895	16,835	18,966	17,147	16,070	14,409	14,822	14,658	6,122	51,562	41,484	35,343	38,866	32,256	18,227	3,613	1,863	357,154
	April	14	11,457	12,930	14,525	13,181	11,770	11,322	11,811	11,158	5,152	41,815	33,294	28,537	31,497	26,555	14,924	2,851	1,528	284,321
	May	46	15,059	14,266	16,638	16,024	14,592	14,122	13,564	13,840	5,980	48,828	38,069	33,069	37,386	30,863	17,140	3,316	1,743	334,545
	June	61	18,387	14,578	17,315	16,933	16,284	15,610	15,436	13,988	5,307	44,968	37,705	33,367	34,740	28,128	16,396	3,130	1,628	333,961
	July	74	14,744	13,222	15,921	15,326	15,591	14,430	14,487	12,951	4,801	35,123	30,985	26,871	27,592	21,127	11,942	2,336	1,208	278,731
	August	234	25,729	18,503	20,565	20,279	19,460	17,771	18,123	15,241	6,145	49,388	40,572	34,949	37,126	29,828	16,579	3,175	1,563	375,230
	September	91	6,735	5,292	5,253	4,912	4,569	4,238	4,183	4,407	1,872	15,919	12,250	10,750	11,382	9,235	5,313	976	445	107,822
	October	61	3,130	3,950	4,128	3,596	3,250	2,944	3,176	2,781	1,210	11,130	8,765	7,946	8,453	6,428	3,526	551	299	75,324
	November	237	9,671	8,801	9,173	8,543	7,495	6,806	6,968	6,602	2,550	24,871	20,679	19,112	20,631	16,662	8,726	1,598	845	179,970
	December	280	10,726	9,949	10,230	9,873	8,837	8,452	8,476	8,111	3,346	29,143	24,405	22,204	24,592	19,920	10,823	1,987	908	212,262
	Total	1,130	154,865	145,757	162,416	154,668	143,951	134,357	136,215	128,385	53,341	438,603	356,373	312,358	339,651	276,943	156,449	30,257	15,356	3,141,075
2018	January	6	10,140	11,600	13,237	12,724	12,004	10,701	10,282	10,677	4,748	37,682	31,375	27,782	30,266	25,166	14,622	2,791	1,378	267,181
	February	11	11,146	12,351	13,405	13,290	11,754	11,292	11,224	11,158	4,799	37,665	31,659	27,214	30,075	24,750	14,094	2,523	1,424	269,834
	March	13	11,467	12,576	13,984	13,607	12,723	12,353	12,159	11,752	5,000	40,321	34,024	29,282	32,406	27,894	16,936	3,638	1,753	291,888
	April	14	10,589	11,619	13,773	12,923	12,066	10,949	11,043	11,658	4,413	39,574	33,392	29,244	31,570	27,159	16,107	3,181	1,552	280,826
	May	17	10,857	11,693	13,389	12,811	11,951	11,077	11,203	11,489	4,784	42,436	34,148	29,860	31,848	25,369	13,268	2,449	1,220	279,869
	June	54	16,862	12,321	14,864	14,555	14,178	13,327	12,553	11,956	4,869	39,368	33,374	29,613	31,905	26,877	15,841	3,222	1,556	297,295
	July	81	16,951	13,382	15,987	16,505	16,993	16,033	13,673	13,282	4,794	36,097	30,895	28,183	27,847	22,797	13,246	2,665	1,352	290,763
	August	178	24,863	20,108	22,789	23,332	23,239	21,786	19,619	15,897	5,656	46,276	40,342	33,958	35,194	27,486	15,155	2,926	1,519	380,323
	September	128	13,398	13,216	15,542	15,074	14,048	13,634	12,733	11,171	4,321	38,695	33,565	28,854	31,125	24,727	14,248	2,852	1,456	288,787
	October	252	13,756	14,318	15,567	15,585	14,162	13,977	13,164	12,384	4,695	42,740	36,094	31,603	34,465	28,338	15,864	3,225	1,669	311,858
	November	132	5,096	5,581	6,173	6,102	5,325	5,468	5,249	4,956	2,004	17,488	15,534	15,035	18,373	18,779	13,079	2,526	1,146	148,046
	December	174	5,791	6,370	7,217	6,705	6,153	6,425	6,097	5,715	2,264	19,288	16,820	16,624	19,595	17,479	10,236	1,969	1,003	155,925
	Total	1,060	150,916	145,135	165,927	163,213	154,596	147,022	138,999	132,095	52,347	437,630	371,222	327,252	354,669	296,821	172,696	33,967	17,028	3,262,595
2019	January	1	7,691	15,990	18,155	19,713	18,936	17,529	15,177	10,810	4,263	27,104	26,351	22,333	23,257	20,158	12,429	2,668	1,467	264,032
	February	3	8,638	14,752	17,023	17,846	16,785	16,314	15,304	10,885	3,829	27,998	26,584	23,034	24,423	22,421	14,286	3,073	1,636	264,834
	March	2	10,618	14,425	16,982	17,725	17,393	16,242	15,416	12,562	4,838	37,463	33,270	28,467	29,972	26,138	15,347	3,283	1,871	302,014
	April	3	10,050	12,463	15,011	14,469	14,218	13,417	12,594	11,089	4,153	35,520	30,536	27,083	30,077	26,115	16,055	3,450	1,892	278,195
	May	19	10,911	11,497	12,852	12,289	11,305	10,952	10,992	10,277	4,523	38,438	31,124	27,810	31,371	28,234	17,224	3,630	2,125	275,573
	June	52	14,766	10,496	12,586	12,750	12,717	12,540	11,311	10,154	4,530	33,586	28,183	25,668	27,925	23,857	15,125	3,159	1,643	261,048
	July	105	29,614	26,224	29,845	32,159	31,279	30,729	27,180	21,823	9,331	63,431	55,900	47,010	45,199	32,455	14,693	3,319	1,608	501,904
	August	306	41,521	38,731	43,118	44,665	46,624	43,530	37,864	25,685	9,495	74,432	64,177	52,564	50,322	36,213	17,437	3,380	1,846	631,910
	September	174	22,195	26,215	30,019	29,077	27,335	26,644	22,967	17,979	7,430	64,633	57,154	47,152	47,201	34,383	16,626	3,534	1,632	482,350
	October	242	16,502	18,798	21,221	20,102	19,139	18,003	17,160	13,370	5,103	47,408	39,368	35,179	38,614	33,280	20,187	4,019	2,402	370,097
	November	236	10,516	10,996	12,305	12,015	11,184	11,276	10,771											

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**Table 2:** Oral health data claims of public health insurance beneficiaries by age and municipality

for 2016, 2017, 2018 &amp; 2019 in Puerto Rico

Year	Municipality	<1	01 - 04	05 - 06	07 - 08	09 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19	20 - 29	30 - 39	40 - 49	50 - 59	60 - 69	70 - 79	80 - 84	85 +	Total
2016	Adjuntas	9	916	1,064	1,231	1,111	1,040	932	1,194	1,024	519	3,479	2,868	2,372	2,717	1,808	742	115	48	23,189
	Aguada	4	1,677	2,168	2,234	2,169	2,125	1,857	2,478	2,181	954	8,348	6,701	5,977	7,190	5,253	2,430	390	104	54,240
	Aguadilla	12	3,306	3,140	3,556	3,486	3,457	3,151	3,737	3,133	1,520	11,759	9,121	8,689	8,459	6,608	3,304	521	234	77,193
	Aguas Buenas	10	1,686	1,961	2,005	1,885	1,785	1,591	1,726	1,536	805	5,438	4,599	3,792	3,877	3,327	1,915	389	171	38,498
	Aibonito	3	1,661	1,649	1,814	1,702	1,605	1,125	1,218	1,271	544	4,353	3,695	3,178	3,959	3,341	1,782	303	186	33,389
	Añasco	2	1,109	1,332	1,434	1,236	1,338	1,145	1,358	1,049	592	4,478	3,823	3,599	3,855	3,588	1,990	410	190	32,528
	Arecibo	30	4,344	3,780	4,270	4,044	4,099	3,955	4,450	3,622	1,843	14,526	11,450	10,500	9,890	7,309	4,248	789	311	93,460
	Arroyo	3	1,178	1,004	1,099	1,062	908	1,028	911	794	328	2,571	2,416	2,182	1,912	1,637	912	179	44	20,168
	Barceloneta	25	1,666	1,155	1,323	1,298	1,095	1,314	1,341	1,125	557	3,965	3,109	3,162	2,761	2,502	1,313	308	95	28,114
	Barranquitas	12	2,484	2,578	3,153	2,351	2,237	2,111	2,145	2,062	1,186	7,851	5,838	4,330	5,519	3,432	1,604	327	197	49,417
	Bayamón	43	9,880	9,116	9,446	8,710	7,855	7,473	7,600	6,980	2,748	23,619	20,129	15,910	17,943	13,027	8,140	1,884	1,121	171,624
	Cabo Rojo	26	2,261	2,140	2,316	2,286	2,287	2,038	2,090	2,099	859	7,803	6,364	5,742	5,033	4,393	2,765	428	319	51,249
	Caguas	91	7,868	5,822	6,579	6,235	5,484	5,345	5,731	5,267	2,212	18,609	15,326	13,087	14,230	11,274	6,404	1,543	778	131,885
	Camuy	3	1,648	1,601	2,079	2,001	1,949	1,667	1,747	1,771	725	6,468	5,092	4,912	4,992	3,855	1,650	281	90	42,531
	Canóvanas	13	2,248	1,917	2,207	1,933	1,724	1,601	1,848	1,492	605	5,055	3,951	3,435	3,765	3,117	1,725	276	178	37,090
	Carolina	92	6,282	5,049	5,532	4,825	4,915	4,403	4,982	4,095	1,769	14,723	11,234	9,384	9,670	7,400	4,901	1,037	581	100,874
	Cataño	5	1,942	1,542	1,946	1,705	1,574	1,263	1,459	1,175	495	4,844	3,450	2,439	2,591	1,948	928	176	96	29,578
	Cayey	44	2,963	2,324	2,485	2,268	2,159	1,960	2,027	1,847	830	6,320	5,152	4,363	4,915	3,893	2,166	348	229	46,293
	Ceiba	6	680	598	607	527	541	454	539	377	140	1,764	1,316	1,214	1,117	752	519	104	37	11,292
	Ciales	6	1,438	1,373	1,611	1,491	1,352	1,194	1,339	1,198	437	3,982	3,557	2,692	3,618	2,686	1,355	233	114	29,676
	Cidra	55	3,453	2,933	3,069	2,585	2,278	2,062	2,262	1,944	755	7,315	6,181	5,477	6,888	5,299	2,601	447	197	55,801
	Coamo	6	1,635	1,956	2,232	1,849	1,538	1,538	1,712	1,580	739	5,847	4,282	3,874	4,346	2,900	1,484	234	88	37,840
	Comerio	0	1,125	1,181	1,537	1,315	1,137	987	1,277	1,102	409	3,945	3,230	2,761	3,395	2,730	1,334	183	88	27,736
	Corozal	12	2,834	3,237	3,360	2,992	2,568	2,185	2,369	2,159	914	8,159	6,433	5,161	6,567	5,031	3,243	499	250	57,973
	Culebra	0	69	24	64	69	31	53	62	17	26	207	116	71	88	61	4	15	10	987
	Dorado	34	2,643	1,809	1,917	1,689	1,678	1,414	1,651	1,444	512	4,702	3,751	3,175	3,472	3,052	1,706	378	143	35,170
	Fajardo	18	2,002	1,984	2,080	1,924	1,659	1,528	1,617	1,743	679	5,304	4,298	3,496	2,760	2,235	1,510	234	136	35,207
	Florida	5	883	732	783	789	664	686	886	623	297	2,341	1,862	1,883	1,584	1,669	733	177	41	16,638
	Guánica	34	1,143	1,035	1,031	905	1,005	810	892	828	418	2,535	2,371	1,974	1,933	1,940	948	71	68	19,941
	Guayama	5	2,453	2,032	2,129	2,203	2,054	1,849	2,108	1,736	743	5,388	4,656	4,038	4,074	2,973	1,443	229	119	40,232
	Guayanilla	9	1,149	1,022	1,165	1,191	1,041	1,030	1,020	1,111	497	3,550	3,085	2,395	2,335	1,933	807	135	57	23,532
	Guaynabo	52	3,608	2,816	2,814	2,829	2,943	2,485	2,813	2,374	976	8,274	6,895	5,672	6,979	5,248	2,493	620	327	60,218
	Gurabo	26	2,218	1,530	1,664	1,607	1,338	1,416	1,490	1,269	540	4,972	4,014	3,702	3,712	3,240	1,865	364	153	35,120
	Hatillo	1	1,811	1,705	2,072	1,909	1,802	1,727	1,669	1,575	653	6,074	5,172	4,649	4,592	2,947	1,673	333	144	40,508
	Hormigueros	9	536	477	498	628	559	638	534	471	239	1,744	1,648	1,558	1,424	1,516	1,045	246	126	13,896
	Humacao	46	4,516	3,409	3,644	2,994	2,883	2,569	2,893	2,358	1,054	8,850	6,987	6,588	6,471	5,808	3,074	537	224	64,905
	Isabela	10	2,314	2,378	3,122	2,919	2,657	2,745	2,845	2,861	1,082	8,800	7,684	7,009	6,823	5,009	2,202	354	198	61,012
	Jayuya	0	872	820	995	859	768	812	809	793	287	2,373	1,846	1,564	1,613	1,179	392	66	35	16,083
	Juana Díaz	2	2,139	2,089	2,298	2,252	1,885	1,817	2,271	2,106	965	6,292	4,885	4,435	4,526	3,344	1,278	199	109	42,892
	Juncos	34	2,431	2,497	2,641	2,551	2,395	2,137	2,231	2,031	872	6,636	6,256	5,320	5,350	4,258	2,154	472	189	50,455
	Lajas	10	1,225	1,035	1,270	1,436	1,276	1,071	1,242	1,144	445	4,083	3,406	3,365	3,092	2,673	1,595	177	96	28,641
	Lares	2	1,253	1,456	1,819	1,828	1,651	1,772	1,759	1,821	594	5,899	4,886	4,361	4,788	3,465	1,740	297	150	39,541
	Las Marías	0	574	657	695	808	593	570	727	435	243	1,988	1,885	1,490	1,567	1,384	586	83	62	14,347
	Las Piedras	19	2,475	1,906	2,485	1,990	2,042	1,731	1,849	1,658	880	5,958	5,577	5,007	4,990	4,390	2,267	381	243	45,848
	Loíza	21	1,992	1,570	1,529	1,582	1,321	1,176	1,127	931	378	4,110	3,072	2,373	2,977	2,193	1,080	202	66	27,700
	Luquillo	2	845	735	951	846	747	754	806	731	238	2,583	1,789	1,732	1,694	1,511	942	184	84	17,174
	Manatí	10	2,326	2,189	2,779	2,477	2,152	1,709	2,188	1,933	665	6,707	5,219	4,554	4,785	3,952	2,354	460	210	46,669
	Maricao	1	358	382	392	445	388	405	442	366	154	1,140	1,118	899	889	608	177	53	3	8,220
	Maunabo	5	770	614	586	643	594	601	539	440	154	1,767	1,365	1,280	1,365	1,341	514	91	41	12,710
	Mayagüez	8	4,519	4,018	4,321	4,190	4,047	3,468	3,766	3,607	1,591	14,399	11,185	9,004	9,980	8,537	4,784	1,197	486	93,107
	Moca	8	1,665	2,229	2,375	2,509	2,344	2,267	2,514	2,150	939	7,287	6,127	5,841	6,284	4,872	1,985	316	120	51,832
	Morovis	9	2,277	2,394	2,205	2,199	2,095	1,811	2,137	1,995	834	5,883	4,727	4,185	4,828	3,829	1,952	317	152	43,829
	Naguabo	14	1,614	1,549	1,491	1,711	1,427	1,463	1,454	1,350	496	4,397	3,648	3,530	2,466	2,470	1,324	189	129	30,722
	Naranjito	14	2,198	2,566	2,665	2,160	1,947	1,576	1,792	1,578	808	6,840	5,648	4,041	4,893					



Year	Municipality	<1	01 - 04	05 - 06	07 - 08	09 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19	20 - 29	30 - 39	40 - 49	50 - 59	60 - 69	70 - 79	80 - 84	85 +	Total
2017	Adjuntas	0	750	752	941	940	790	822	899	775	317	2,698	2,330	2,193	2,230	1,589	776	90	38	18,930
	Aguada	6	1,480	1,862	1,788	1,940	2,046	1,878	2,093	1,809	780	6,896	5,785	5,002	6,201	4,638	2,268	315	123	46,910
	Aguadilla	2	2,702	2,784	3,127	3,157	3,023	3,049	3,250	3,005	1,071	9,618	7,931	7,883	7,336	5,812	3,133	514	208	67,605
	Aguas Buenas	8	1,496	1,429	1,833	1,427	1,361	1,313	1,272	1,215	462	4,173	3,418	2,919	3,118	2,950	1,652	308	200	30,554
	Aibonito	8	976	1,031	1,262	1,088	1,214	920	1,008	903	345	3,301	2,685	2,449	2,997	3,038	1,664	278	160	25,327
	Añasco	1	1,053	1,055	1,226	1,378	1,186	1,132	1,211	1,001	394	3,609	3,214	3,254	3,454	3,820	1,903	440	146	29,477
	Arecibo	10	3,788	3,421	4,064	3,854	3,508	3,410	3,838	3,429	1,512	12,187	9,873	9,089	8,559	6,684	3,956	833	302	82,317
	Arroyo	6	857	849	921	785	766	797	747	706	294	2,375	1,844	1,896	1,931	1,718	1,000	167	72	17,731
	Barceloneta	25	1,296	987	1,086	1,088	964	1,045	1,117	987	372	3,417	2,569	2,679	2,460	2,191	1,258	267	103	23,911
	Barranquitas	9	2,073	2,276	2,325	2,238	1,964	1,841	1,579	1,601	806	6,006	4,951	3,533	4,445	2,949	1,674	255	169	40,694
	Bayamón	45	7,816	7,660	8,350	7,727	6,588	6,156	6,645	6,257	2,476	20,681	17,131	13,314	15,154	11,847	7,198	1,995	1,195	148,235
	Cabo Rojo	16	1,883	1,858	2,073	1,966	2,017	1,844	1,782	2,112	915	7,032	5,292	5,560	4,927	4,158	2,953	565	307	47,260
	Caguas	65	6,511	5,023	5,346	5,350	4,941	4,549	4,643	4,397	1,946	15,237	12,667	11,000	11,805	9,571	5,671	1,363	821	110,906
	Camuy	6	1,268	1,652	1,777	1,734	1,884	1,452	1,692	1,537	668	5,453	4,673	4,345	4,461	3,603	1,902	267	109	38,483
	Canóvanas	9	2,032	1,655	1,722	1,688	1,400	1,347	1,340	1,276	642	4,248	3,247	2,817	3,268	2,924	1,730	378	186	31,909
	Carolina	67	5,217	4,342	4,945	4,255	3,779	3,841	4,059	3,858	1,459	11,915	9,474	8,182	8,178	6,262	4,431	978	580	85,822
	Cataño	9	1,503	1,403	1,481	1,260	1,176	1,196	1,318	992	441	4,123	3,059	2,012	2,398	1,973	801	218	105	25,468
	Cayey	22	2,125	1,930	2,053	1,991	1,914	1,644	1,751	1,506	764	5,637	4,181	3,648	4,145	3,679	2,262	384	193	39,829
	Celba	1	468	471	521	438	481	420	524	459	136	1,335	1,041	1,082	970	724	501	79	46	9,697
	Ciales	3	968	1,238	1,328	1,253	1,151	1,101	1,037	1,015	340	3,326	2,788	2,237	2,837	2,465	1,215	286	124	24,712
	Cidra	20	2,603	2,708	2,679	2,200	1,901	1,916	1,773	1,583	638	6,455	5,077	4,442	5,500	4,769	2,599	448	219	47,530
	Coamo	1	1,190	1,444	1,718	1,732	1,527	1,251	1,235	1,341	537	4,477	3,340	3,044	3,474	2,651	1,356	352	104	30,774
	Comerio	4	994	818	1,137	1,161	1,068	882	1,069	751	415	3,061	2,573	2,139	2,628	1,939	1,165	248	88	22,140
	Corozal	12	2,179	2,381	2,653	2,738	2,495	2,153	2,060	1,768	841	6,407	5,892	4,392	5,766	4,712	2,758	447	303	49,957
	Culebra	0	34	29	31	23	19	34	6	10	13	106	64	68	90	50	32	0	0	609
	Dorado	28	2,111	1,596	1,795	1,579	1,382	1,247	1,142	1,270	466	3,838	3,110	2,506	2,731	2,529	1,879	370	146	29,725
	Fajardo	1	1,489	1,632	1,627	1,607	1,373	1,316	1,251	1,284	586	4,262	3,108	3,001	2,557	1,948	1,153	254	101	28,550
	Florida	10	690	587	724	689	646	559	666	713	231	1,954	1,616	1,525	1,333	1,242	658	131	41	14,015
	Guánica	7	992	937	909	778	855	870	788	709	287	2,483	1,985	2,020	1,779	1,981	1,134	106	72	18,692
	Guayama	0	1,738	1,525	1,842	1,727	1,681	1,716	1,718	1,543	644	4,487	3,523	3,640	3,560	2,910	1,486	327	163	34,230
	Guayanilla	14	1,037	961	1,035	1,039	989	955	959	841	493	3,099	2,671	2,255	2,367	1,723	958	135	53	21,584
	Guaynabo	23	2,971	2,033	2,454	2,388	2,303	2,263	2,199	1,932	684	6,229	5,674	4,236	5,401	4,742	2,607	529	264	48,932
	Gurabo	16	1,641	1,382	1,413	1,486	1,252	1,321	1,208	1,394	443	4,164	3,595	2,996	3,391	2,941	1,705	349	202	30,899
	Hatillo	4	1,531	1,384	1,694	1,757	1,450	1,510	1,481	1,346	574	5,192	4,302	3,990	3,898	2,679	1,638	267	164	34,861
	Hormigueros	7	477	401	496	563	527	499	483	454	143	1,490	1,516	1,369	1,395	1,255	1,026	232	110	12,443
	Humacao	43	3,213	2,558	2,777	2,426	2,135	2,064	2,042	1,932	825	6,889	5,305	5,094	5,635	4,706	2,984	500	231	51,359
	Isabela	17	2,047	2,202	2,496	2,598	2,636	2,635	2,658	2,369	980	7,981	6,870	6,403	6,326	4,697	2,360	383	148	55,806
	Jayuya	3	594	630	869	710	634	632	569	569	242	2,018	1,576	1,317	1,310	998	399	56	29	13,155
	Juana Díaz	1	1,426	1,777	2,134	1,996	1,914	1,679	2,069	1,791	734	6,032	4,435	4,133	4,214	3,409	1,604	207	101	39,656
	Juncos	18	2,019	1,841	2,024	2,094	1,942	1,939	1,744	1,665	760	5,625	4,782	4,430	4,309	4,006	2,244	397	178	42,017
	Lajas	23	936	943	1,099	1,355	1,232	1,047	1,062	1,069	552	3,835	3,272	3,060	2,651	2,502	1,600	242	124	26,604
	Lares	3	1,040	1,320	1,672	1,536	1,644	1,599	1,677	1,690	630	5,048	4,123	3,740	4,658	3,261	1,605	280	168	35,694
	Las Marías	0	440	490	614	655	732	567	656	501	127	1,781	1,600	1,329	1,440	1,215	705	94	24	12,970
	Las Piedras	18	2,017	1,576	1,811	1,860	1,561	1,572	1,452	1,389	542	4,881	4,232	4,042	4,126	3,760	2,062	379	197	37,477
	Loiza	17	1,644	1,475	1,296	1,264	1,116	993	962	726	367	3,134	2,338	1,863	2,356	2,151	995	144	67	22,908
	Luquillo	5	745	711	742	687	575	509	633	559	254	2,213	1,565	1,613	1,484	1,091	908	173	82	14,549
	Manatí	24	1,786	1,872	2,134	1,987	1,916	1,689	1,669	1,651	713	5,846	4,591	3,753	4,057	3,856	2,531	429	163	40,667
	Maricao	0	238	244	292	320	251	309	327	281	103	972	879	657	784	510	221	26	12	6,426
	Maunabo	0	457	463	559	395	376	493	463	288	115	1,347	1,046	1,076	1,215	1,036	519	105	68	10,021
	Mayagüez	15	4,080	3,840	4,078	4,047	3,696	3,316	3,141	3,261	1,289	13,310	9,329	8,270	9,229	8,178	4,636	1,131	676	85,522
	Moca	3	1,505	1,780	2,106	2,259	2,153	2,030	2,039	2,000	779	6,225	5,586	5,027	5,446	4,159	2,068	348	161	45,674
	Morovis	7	1,463	1,787	1,978	2,042	1,814	1,513	1,602	1,709	571	4,931	3,972	3,693	4,356	3,246	1,669	342	157	36,852
	Naguabo	7	1,100	1,168	1,223	995	1,188	1,193	1,013	893	486	3,108	2,873	2,539	1,976	1,862	1,274	203	89	23,190
	Naranjito	0	1,701	2,153	2,166	1,913	1,614	1,513	1,525	1,379	626	5,593</								

Year	Municipality	<1	01 - 04	05 - 06	07 - 08	09 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19	20 - 29	30 - 39	40 - 49	50 - 59	60 - 69	70 - 79	80 - 84	85 +	Total	
2018	Adjuntas	0	822	966	995	1,119	1,017	955	973	979	357	2,889	2,538	2,256	2,516	1,614	885	124	32	21,037	
	Aguada	5	1,201	1,668	1,986	2,108	1,969	1,946	1,834	1,821	839	6,861	5,898	5,247	6,382	5,679	2,610	391	156	48,601	
	Aguadilla	9	2,266	2,762	3,080	3,195	3,080	3,176	2,859	3,248	1,050	9,043	8,127	7,488	7,844	6,211	3,597	518	316	67,869	
	Aguas Buenas	7	1,447	1,583	1,608	1,701	1,356	1,531	1,379	1,084	575	4,337	3,650	3,359	3,148	3,134	1,842	336	170	32,247	
	Aibonito	10	1,072	1,280	1,564	1,564	1,575	1,185	1,226	982	838	224	2,984	2,753	2,379	3,063	2,905	1,871	272	142	26,325
	Añasco	1	921	999	1,376	1,295	1,223	1,274	1,292	1,100	440	3,857	3,398	3,270	3,591	3,863	2,174	410	269	30,753	
	Arecibo	19	3,652	3,289	4,000	3,974	3,629	3,598	3,751	3,783	1,333	12,261	10,280	9,598	9,469	6,740	4,092	824	308	84,600	
	Arroyo	5	991	975	1,105	1,105	1,063	957	894	916	850	291	2,207	1,816	1,881	2,048	1,913	1,057	213	82	19,264
	Barceloneta	17	1,334	966	1,075	1,089	1,178	1,072	1,331	1,100	459	3,551	2,651	3,020	2,921	2,244	1,375	290	133	25,806	
	Barranquitas	0	2,020	2,532	2,221	2,579	1,953	2,237	1,955	1,725	598	6,144	5,187	3,435	4,787	3,248	1,801	295	139	42,856	
	Bayamón	57	7,515	6,972	8,393	8,393	8,015	7,214	6,358	6,551	6,156	2,601	20,429	17,850	14,218	15,941	13,268	8,013	2,193	1,227	152,971
	Cabo Rojo	14	1,794	1,703	2,176	2,176	2,213	2,180	2,176	1,669	1,941	859	6,573	5,541	5,546	5,225	4,166	3,281	644	331	48,032
	Caguas	50	6,001	4,675	5,659	5,536	5,268	4,495	4,616	4,541	1,904	15,814	13,316	11,351	12,262	10,054	6,608	1,690	897	114,737	
	Camuy	6	1,313	1,590	1,850	1,850	1,765	1,961	1,935	1,644	1,400	652	5,610	4,700	4,444	4,424	3,420	1,823	278	107	38,922
	Canóvanas	10	2,113	1,611	1,876	1,909	1,546	1,495	1,484	1,376	544	4,520	3,787	3,038	3,738	3,154	1,995	472	216	34,884	
	Carolina	72	5,856	4,586	5,467	4,815	4,379	4,476	4,627	4,371	1,739	13,256	10,345	8,926	9,206	7,408	5,093	933	610	96,165	
	Cataño	17	1,471	1,599	1,687	1,723	1,796	1,657	1,451	1,397	508	4,632	3,738	2,480	2,830	2,315	953	229	135	30,618	
	Cayey	5	2,021	2,081	2,041	1,838	1,856	1,786	1,782	1,424	540	5,463	4,700	3,486	4,026	3,666	2,495	338	241	39,789	
	Ceiba	1	478	448	529	509	472	544	434	418	107	1,401	1,085	1,030	1,037	665	602	128	25	9,913	
	Ciales	3	853	1,189	1,305	1,305	1,272	1,080	1,117	1,009	1,095	403	3,131	2,835	2,588	2,793	2,446	1,365	264	106	24,854
	Cidra	12	2,454	2,612	2,661	2,210	2,022	1,711	1,773	1,573	678	6,024	5,248	4,430	5,370	5,078	2,869	607	209	47,541	
	Coamo	3	1,385	1,751	1,906	1,897	1,903	1,498	1,414	1,396	560	4,739	3,939	3,306	3,809	3,232	1,718	370	112	34,938	
	Comerio	4	1,028	1,059	1,239	1,412	1,298	1,309	1,078	1,021	316	2,890	2,892	2,303	2,707	2,404	1,310	263	120	24,653	
	Corozal	8	2,121	2,081	2,965	2,629	2,393	2,340	1,853	1,776	765	6,089	5,812	4,916	5,821	4,598	3,173	674	277	50,291	
	Culebra	0	49	36	62	36	30	14	65	28	12	156	86	111	101	66	42	7	0	901	
	Dorado	16	1,882	1,438	1,634	1,664	1,251	1,403	1,214	1,200	441	3,816	3,548	2,672	2,824	2,903	2,106	388	196	30,596	
	Fajardo	9	1,748	1,673	1,813	1,760	1,801	1,581	1,363	1,179	506	4,533	3,672	3,327	2,701	2,067	1,353	281	128	31,495	
	Florida	9	754	712	733	734	748	686	772	869	302	2,260	1,774	1,756	1,772	1,456	772	142	21	16,272	
	Guánica	4	854	834	922	829	725	794	855	793	262	2,228	1,890	1,856	1,767	1,824	1,128	177	80	17,822	
	Guayama	7	2,156	1,901	2,189	1,900	1,992	2,026	1,935	1,721	666	5,106	3,951	4,018	4,217	3,232	1,528	315	152	39,012	
	Guayanilla	6	969	1,000	1,053	1,138	1,187	1,091	1,086	937	318	3,180	2,746	2,365	2,363	1,962	900	160	84	22,545	
	Guaynabo	50	2,661	2,395	2,409	2,286	2,361	2,612	2,154	2,114	800	6,929	5,996	4,639	5,744	4,700	2,575	546	423	51,394	
	Gurabo	12	1,637	1,308	1,397	1,314	1,414	1,296	1,241	1,267	460	4,360	3,390	3,437	3,280	3,356	2,068	542	212	31,991	
	Hatillo	14	1,414	1,359	2,002	1,987	1,684	1,760	1,503	1,412	515	5,190	4,769	4,312	4,056	2,994	1,657	331	135	37,094	
	Hormigueros	2	419	385	584	419	590	467	629	512	172	1,409	1,429	1,490	1,478	1,235	994	307	112	12,633	
	Humacao	19	3,530	2,565	2,731	2,592	2,147	2,294	2,047	2,009	706	6,638	5,210	5,128	5,438	5,015	3,367	524	241	52,201	
	Isabela	14	2,115	2,217	2,584	3,109	2,827	2,464	2,925	2,658	995	8,519	7,061	6,639	6,919	4,969	2,297	305	144	58,761	
	Jayuya	0	596	796	758	779	725	696	734	597	296	2,012	1,867	1,555	1,605	1,058	569	69	54	14,766	
	Juana Díaz	3	1,781	1,932	2,144	2,041	2,363	1,937	1,967	1,757	756	6,018	4,807	4,370	4,453	3,736	1,804	279	100	42,248	
	Juncos	22	1,807	1,711	2,110	1,955	2,027	2,032	1,710	1,515	633	5,324	4,749	4,474	4,422	4,021	2,455	446	226	41,639	
	Lajas	8	1,241	1,101	1,232	1,405	1,437	1,256	1,290	1,111	472	3,449	3,108	3,027	2,655	2,529	1,703	390	116	27,530	
	Lares	5	958	1,302	1,493	1,454	1,791	1,514	1,613	1,417	597	4,119	3,970	3,464	4,059	2,781	1,485	229	168	32,419	
	Las Marías	3	395	556	753	668	639	626	586	642	119	1,647	1,533	1,394	1,439	1,251	701	146	39	13,137	
	Las Piedras	3	1,884	1,595	1,681	1,855	1,602	1,606	1,420	1,449	522	4,974	4,470	4,236	4,644	3,709	2,579	332	191	38,752	
	Loíza	16	1,740	1,562	1,627	1,343	1,384	1,091	1,113	865	307	3,379	2,942	2,022	2,669	2,304	1,126	160	111	25,761	
	Luquillo	1	728	768	768	800	680	675	665	608	294	2,216	1,604	1,706	1,618	1,414	974	220	104	15,843	
	Manatí	20	1,872	1,870	2,190	2,183	2,131	1,955	1,855	1,892	682	5,860	4,796	4,333	4,370	3,757	2,388	412	218	42,784	
	Maricao	0	335	347	392	360	349	361	310	334	140	992	952	734	953	669	224	30	6	7,488	
	Maunabo	0	331	392	442	495	406	470	629	386	128	1,257	992	1,172	1,546	1,296	716	101	46	10,805	
	Mayagüez	5	3,567	3,951	4,002	4,077	4,194	3,705	3,127	3,175	1,413	12,379	10,081	8,740	9,423	8,325	5,103	1,077	696	87,040	
	Moca	10	1,275	1,560	2,161	2,074	2,293	2,182	1,997	1,987	849	6,272	5,704	4,853	5,702	4,550	2,320	306	153	46,248	
	Morovis	2	1,651	1,627	2,091	2,066	1,979	1,966	1,691	1,735	628	5,171	4,489	4,058	4,717	4,140	2,062	400	193	40,666	
	Naguabo	9	1,139	1,188	1,312	1,205	1,236	1,188	1,078	1,031	408	3,365	2,956	2,935	2,143	2,10					

Year	Municipality	<1	01 - 04	05 - 06	07 - 08	09 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19	20 - 29	30 - 39	40 - 49	50 - 59	60 - 69	70 - 79	80 - 84	85 +	Total
2019	Adjuntas	2	930	1,478	1,343	1,425	1,616	1,247	1,148	1,153	357	3,222	2,989	2,235	2,953	1,869	903	171	45	25,086
	Aguada	2	1,471	2,413	2,603	2,445	2,630	2,514	2,193	1,939	747	6,768	6,303	5,107	6,147	5,134	2,584	374	167	51,541
	Aguadilla	12	3,044	3,330	3,889	4,134	4,148	4,203	3,859	3,069	1,356	10,074	8,491	8,137	8,045	6,198	3,732	593	267	76,581
	Aguas Buenas	16	1,636	1,859	2,067	2,490	2,220	2,165	2,038	1,619	644	5,017	4,509	3,649	3,469	3,027	1,744	365	136	38,670
	Aibonito	3	1,284	1,526	1,859	1,834	1,540	1,803	1,671	1,092	621	4,085	3,834	3,028	4,058	3,488	2,153	363	163	34,405
	Añasco	7	1,158	1,503	1,709	1,639	1,774	1,686	1,578	1,157	491	4,204	3,708	3,636	3,899	3,730	2,372	528	312	35,091
	Arecibo	39	4,737	4,745	5,877	5,633	5,553	5,293	4,891	4,493	1,787	13,652	11,616	11,018	10,324	7,719	4,631	947	422	103,377
	Arroyo	7	1,402	1,061	1,401	1,399	1,358	1,584	1,402	1,046	361	2,657	2,499	2,378	2,290	2,164	1,118	240	87	24,454
	Barceloneta	19	1,541	1,560	1,563	1,347	1,632	1,375	1,527	1,246	538	3,725	3,402	2,964	3,004	2,183	1,442	276	152	29,496
	Barranquitas	7	2,755	4,079	4,255	3,658	3,837	3,397	2,999	1,933	820	7,379	7,009	4,523	5,676	4,355	2,037	333	258	59,310
	Bayamón	57	8,174	9,548	10,797	10,477	9,867	9,154	8,347	7,015	2,709	19,900	18,867	14,743	15,557	12,675	7,226	2,362	1,414	168,889
	Cabo Rojo	6	2,020	2,381	3,118	2,911	3,570	3,114	2,906	1,896	867	6,665	5,906	5,903	5,008	4,504	3,445	679	460	55,359
	Caguas	47	8,111	7,413	8,576	9,086	8,826	9,166	8,020	6,873	2,538	21,118	17,255	15,681	15,471	12,200	6,960	1,802	980	160,123
	Camuy	18	1,789	1,835	2,477	2,602	2,348	2,541	1,845	1,699	621	5,579	4,569	4,584	4,570	4,068	1,966	336	148	43,595
	Canóvanas	19	2,650	2,743	3,034	3,109	2,653	2,792	2,293	1,748	779	5,521	4,856	4,018	4,220	3,394	2,163	484	257	46,733
	Carolina	135	8,611	7,698	9,630	8,925	8,403	7,728	8,125	6,268	2,387	17,746	14,954	12,081	12,325	8,535	5,180	1,380	751	140,862
	Cataño	4	1,575	2,438	2,392	2,381	2,085	1,602	1,517	1,339	418	4,378	3,797	2,713	2,771	2,195	1,002	293	138	33,038
	Cayey	21	2,359	2,577	2,722	2,822	2,373	2,542	2,413	1,941	763	6,641	5,638	4,537	4,885	3,836	2,335	464	216	49,085
	Ceiba	0	735	917	986	1,115	1,208	1,100	888	832	363	2,150	1,864	1,747	1,584	1,079	663	95	76	17,402
	Ciales	11	1,276	1,458	2,024	1,799	1,680	1,599	1,303	1,114	533	3,323	2,963	2,437	2,962	2,609	1,277	296	167	28,831
	Cidra	20	2,944	3,041	3,823	3,760	2,998	2,795	2,781	1,873	700	6,963	6,201	5,087	6,275	5,284	2,981	558	189	58,273
	Coamo	9	2,100	2,424	2,739	3,005	3,187	2,599	2,061	1,613	768	5,675	4,939	3,798	4,405	3,807	2,156	331	226	45,842
	Comerio	1	1,089	1,524	1,432	1,798	1,407	1,389	1,199	1,131	495	3,384	3,393	2,580	3,041	2,445	1,286	315	126	28,035
	Corozal	10	2,678	3,195	3,508	3,861	3,676	3,454	2,809	2,233	687	7,066	6,257	5,314	6,176	5,707	3,206	751	385	60,973
	Culebra	0	45	48	73	30	16	57	9	38	34	123	70	66	120	40	45	7	3	824
	Dorado	69	2,267	1,925	1,921	2,296	1,935	1,933	1,616	1,351	618	4,393	3,915	2,962	3,007	2,921	2,085	384	202	35,800
	Fajardo	12	2,208	2,690	3,267	3,051	2,940	2,812	2,343	1,701	756	6,794	5,275	4,521	4,148	2,585	1,461	338	116	47,018
	Florida	4	962	1,247	1,115	1,245	1,068	1,015	835	776	391	2,524	2,049	1,833	1,797	1,597	976	176	97	19,707
	Guánica	7	1,122	1,135	1,413	1,492	1,448	1,464	1,248	1,109	489	2,757	2,680	2,909	2,350	2,231	1,344	214	56	25,468
	Guayama	0	2,733	2,923	3,096	3,412	3,343	3,406	3,737	2,632	1,035	6,412	5,129	5,056	5,057	3,805	1,818	335	196	54,125
	Guayanilla	4	1,219	1,714	1,654	1,750	1,862	1,733	1,570	1,035	316	3,739	3,342	2,652	2,984	2,280	912	174	57	28,997
	Guaynabo	37	2,767	2,867	3,195	3,373	3,086	3,308	2,920	2,357	1,001	7,298	6,459	5,130	6,227	5,343	2,652	550	440	59,010
	Gurabo	8	2,237	2,118	2,585	2,214	2,518	2,054	2,462	1,690	807	5,959	4,660	3,995	4,197	3,492	2,202	462	277	43,937
	Hatillo	8	1,820	2,056	2,581	2,355	2,663	2,083	1,936	1,430	720	6,220	5,131	4,359	4,681	3,170	1,763	439	177	43,592
	Hormigueros	0	532	569	765	689	818	772	808	665	219	1,701	1,701	1,680	1,561	1,301	1,050	272	122	15,225
	Humacao	31	4,596	3,404	4,407	4,139	3,593	3,246	3,276	2,158	831	7,949	6,350	5,763	6,036	5,439	3,402	690	358	65,668
	Isabela	8	2,009	2,431	3,189	3,201	3,186	3,269	3,015	2,284	1,011	8,256	7,016	6,913	7,022	4,321	2,379	380	163	60,053
	Jayuya	0	1,122	1,483	1,540	1,828	1,411	1,559	1,346	810	376	2,835	2,519	1,771	2,010	1,397	590	60	45	22,702
	Juana Díaz	2	2,635	3,235	3,429	3,871	3,501	3,687	3,215	2,184	926	7,714	6,337	5,327	5,294	4,017	2,042	380	157	57,953
	Juncos	20	2,800	2,993	3,282	3,400	3,362	3,121	3,478	2,154	956	7,099	6,397	5,883	5,395	4,353	2,754	449	235	58,131
	Lajas	18	1,192	1,372	1,824	1,845	2,053	1,671	1,707	1,084	483	4,112	2,833	3,360	2,797	2,446	2,048	285	130	31,260
	Lares	7	1,303	1,611	2,080	2,324	2,256	2,316	2,411	1,842	764	4,928	4,575	4,227	4,061	3,241	1,367	261	124	39,698
	Las Marías	5	577	679	802	912	931	1,040	755	721	219	1,473	1,621	1,545	1,586	1,217	896	162	43	15,184
	Las Piedras	4	2,253	2,187	2,511	2,581	2,799	2,142	2,261	1,868	900	6,465	5,680	4,799	4,717	3,939	2,537	576	201	48,420
	Loíza	41	2,336	2,129	2,452	2,336	2,374	1,842	1,841	972	519	3,526	3,339	2,685	2,758	2,520	1,210	219	111	33,210
	Luquillo	10	1,079	1,357	1,478	1,118	1,321	1,351	1,307	1,058	319	3,262	2,347	2,436	1,992	1,649	1,102	244	83	23,513
	Manatí	17	2,749	2,655	3,102	2,913	3,225	2,946	2,557	2,124	834	6,445	6,153	4,950	5,090	3,936	2,531	552	285	53,064
	Maricao	3	278	518	347	603	505	504	484	378	93	1,239	1,059	789	1,008	772	220	26	22	8,848
	Maunabo	0	612	748	640	850	676	833	665	557	157	1,590	1,363	1,546	1,847	1,537	775	136	122	14,654
	Mayagüez	11	4,113	4,631	5,154	5,451	5,693	5,361	4,519	3,798	1,748	14,551	11,443	9,694	10,004	8,630	5,061	1,371	783	102,016
	Moca	5	1,549	2,178	2,438	2,820	2,782	2,782	2,435	2,016	921	6,798	5,765	5,566	5,316	4,316	2,320	422	157	50,586
	Morovis	7	2,390	2,696	3,295	2,980	3,231	3,131	2,354	2,067	836	6,331	5,360	4,555	5,345	4,734	2,402	457	245	52,416
	Naguabo	9	1,710	1,868	2,407	1,848	2,165	2,269	1,943	1,599	541	4								



## 04 |

**Table 3:** Percentage of patients who received at least one oral health service of public health

insurance by age for 2016, 2017, 2018 and 2019 in Puerto Rico

	2016	2017	2018	2019	2016	2017	2018	2019	2016	2017	2018	2019
	Beneficiaries received at least one oral health service				Insured lives (median)				Percentage			
[ < 1 ]	649	469	434	519	17,677	15,412	13,471	13,661	3.7%	3.0%	3.2%	3.8%
[ 1 - 4 ]	46,607	38,506	36,924	35,152	85,951	79,268	75,940	65,392	54.2%	48.6%	48.6%	53.8%
[ 5 - 10 ]	91,685	82,092	80,360	87,313	133,973	127,467	125,695	113,544	68.4%	64.4%	63.9%	76.9%
[11 - 14]	53,624	49,279	50,790	57,365	88,959	85,526	85,518	79,807	60.3%	57.6%	59.4%	71.9%
[15 - 17]	41,763	37,327	36,037	37,867	73,447	69,647	67,086	60,267	56.9%	53.6%	53.7%	62.8%
[18 - 21]	49,138	43,615	42,405	39,639	96,187	91,811	95,545	87,836	51.1%	47.5%	44.4%	45.1%
[22 - 29]	85,195	74,745	72,062	65,148	165,248	157,642	164,197	142,060	51.6%	47.4%	43.9%	45.9%
[30 - 39]	87,409	77,631	77,205	71,540	174,135	167,533	172,212	151,576	50.2%	46.3%	44.8%	47.2%
[40 - 49]	74,071	67,304	67,318	62,470	152,878	149,016	154,508	140,702	48.5%	45.2%	43.6%	44.4%
[50 - 59]	77,378	71,253	70,984	66,166	152,902	150,752	153,681	142,846	50.6%	47.3%	46.2%	46.3%
[60 - 69]	60,481	57,897	59,281	58,224	85,823	87,012	90,664	89,354	70.5%	66.5%	65.4%	65.2%
[70 - 79]	33,490	33,995	35,937	37,019	26,229	27,253	28,599	30,523	127.7%	124.7%	125.7%	121.3%
[80 + ]	10,344	10,715	11,736	12,955	14,933	15,169	15,932	15,910	69.3%	70.6%	73.7%	81.4%
Total	711,834	644,828	641,473	631,377	1,268,340	1,223,506	1,243,046	1,133,475	56.1%	52.7%	51.6%	55.7%

05 |

**Table 4:** Most frequent oral health claims for 2016 to 2019, on the public health insurance in all beneficiaries and between 1 to 16 years old.

Year	CDT (code)	CDT (description)	#	%	Acumulative	CDT (code)	CDT (description)	#	%	Acumulative
All						[1 - 16]				
2016	D1110	Dental prophylaxis adult	590,969	16.1%	16.1%	D1208	Topical app fluorid ex vrnsh	247,358	20.2%	20.2%
	D0120	Periodic oral evaluation	502,789	13.7%	29.9%	D1120	Dental prophylaxis child	179,939	14.7%	34.9%
	D0272	Dental bitewings two images	363,847	9.9%	39.8%	D0120	Periodic oral evaluation	168,172	13.7%	48.6%
	D0150	Comprehensve oral evaluation	299,306	8.2%	48.0%	D0272	Dental bitewings two images	96,466	7.9%	56.5%
	D1208	Topical app fluorid ex vrnsh	274,534	7.5%	55.5%	D0150	Comprehensve oral evaluation	92,346	7.5%	64.0%
	D0220	Intraoral periapical first	215,328	5.9%	61.4%	D1110	Dental prophylaxis adult	73,966	6.0%	70.0%
	D0230	Intraoral periapical ea add	183,800	5.0%	66.4%	D2150	Amalgam two surfaces permane	50,620	4.1%	74.2%
	D1120	Dental prophylaxis child	180,626	4.9%	71.3%	D0220	Intraoral periapical first	49,848	4.1%	78.2%
	D2150	Amalgam two surfaces permane	157,383	4.3%	75.6%	D2140	Amalgam one surface permanen	47,555	3.9%	82.1%
	D2140	Amalgam one surface permanen	142,059	3.9%	79.5%	D7140	Extraction erupted tooth/exr	46,916	3.8%	85.9%
2017	D1110	Dental prophylaxis adult	514,787	16.4%	16.4%	D1208	Topical app fluorid ex vrnsh	209,485	20.3%	20.3%
	D0120	Periodic oral evaluation	457,602	14.6%	31.0%	D1120	Dental prophylaxis child	151,669	14.7%	35.0%
	D0272	Dental bitewings two images	324,189	10.3%	41.3%	D0120	Periodic oral evaluation	149,740	14.5%	49.5%
	D0150	Comprehensve oral evaluation	237,616	7.6%	48.8%	D0272	Dental bitewings two images	85,308	8.3%	57.8%
	D1208	Topical app fluorid ex vrnsh	234,030	7.5%	56.3%	D0150	Comprehensve oral evaluation	70,312	6.8%	64.6%
	D0220	Intraoral periapical first	193,375	6.2%	62.5%	D1110	Dental prophylaxis adult	63,419	6.1%	70.7%
	D0230	Intraoral periapical ea add	166,069	5.3%	67.7%	D0220	Intraoral periapical first	43,347	4.2%	74.9%
	D1120	Dental prophylaxis child	152,190	4.9%	72.6%	D2150	Amalgam two surfaces permane	40,956	4.0%	78.9%
	D2150	Amalgam two surfaces permane	127,228	4.1%	76.6%	D0230	Intraoral periapical ea add	39,261	3.8%	82.7%
	D0330	Panoramic image	112,057	3.6%	80.2%	D7140	Extraction erupted tooth/exr	38,655	3.7%	86.4%
2018	D1110	Dental prophylaxis adult	533,252	16.3%	16.3%	D1208	Topical app fluorid ex vrnsh	213,934	20.1%	20.1%
	D0120	Periodic oral evaluation	455,154	14.0%	30.3%	D1120	Dental prophylaxis child	153,627	14.4%	34.5%
	D0272	Dental bitewings two images	355,628	10.9%	41.2%	D0120	Periodic oral evaluation	144,986	13.6%	48.1%
	D0150	Comprehensve oral evaluation	261,251	8.0%	49.2%	D0272	Dental bitewings two images	94,308	8.9%	56.9%
	D1208	Topical app fluorid ex vrnsh	238,822	7.3%	56.5%	D0150	Comprehensve oral evaluation	80,300	7.5%	64.5%
	D0220	Intraoral periapical first	207,423	6.4%	62.9%	D1110	Dental prophylaxis adult	66,478	6.2%	70.7%
	D0230	Intraoral periapical ea add	177,992	5.5%	68.3%	D0220	Intraoral periapical first	46,526	4.4%	75.1%
	D1120	Dental prophylaxis child	154,102	4.7%	73.1%	D2150	Amalgam two surfaces permane	42,673	4.0%	79.1%
	D2150	Amalgam two surfaces permane	129,161	4.0%	77.0%	D0230	Intraoral periapical ea add	42,212	4.0%	83.0%
	D0330	Panoramic image	121,668	3.7%	80.8%	D7140	Extraction erupted tooth/exr	38,123	3.6%	86.6%
2019	D1110	Dental prophylaxis adult	628,228	15.4%	15.4%	D1208	Topical app fluorid ex vrnsh	299,152	19.3%	19.3%
	D0120	Periodic oral evaluation	496,559	12.2%	27.6%	D1120	Dental prophylaxis child	221,814	14.3%	33.7%
	D0272	Dental bitewings two images	417,482	10.2%	37.8%	D0120	Periodic oral evaluation	188,761	12.2%	45.9%
	D0150	Comprehensve oral evaluation	416,631	10.2%	48.0%	D0150	Comprehensve oral evaluation	150,644	9.7%	55.6%
	D1208	Topical app fluorid ex vrnsh	327,793	8.0%	56.0%	D0272	Dental bitewings two images	128,518	8.3%	63.9%
	D0220	Intraoral periapical first	242,627	5.9%	62.0%	D1110	Dental prophylaxis adult	101,274	6.6%	70.5%
	D0230	Intraoral periapical ea add	236,878	5.8%	67.8%	D0230	Intraoral periapical ea add	66,317	4.3%	74.8%
	D1120	Dental prophylaxis child	222,463	5.5%	73.2%	D0220	Intraoral periapical first	63,907	4.1%	78.9%
	D0330	Panoramic image	190,982	4.7%	77.9%	D2150	Amalgam two surfaces permane	61,296	4.0%	82.9%
	D2150	Amalgam two surfaces permane	159,042	3.9%	81.8%	D2140	Amalgam one surface permanen	54,346	3.5%	86.4%