

Clackamas County - General County

2023 Annual Dental Review

Experience for January 1, 2023 - December 31, 2023

Prepared March 2024



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Dental Utilization Dashboard

Clackamas County - General County

Claims incurred January 2023 - December 2023 (excludes orthodontics)

Membership

Number of members with dental enrollment during the current period of Jan2023 - Dec2023:

2,963 (3.2% change)

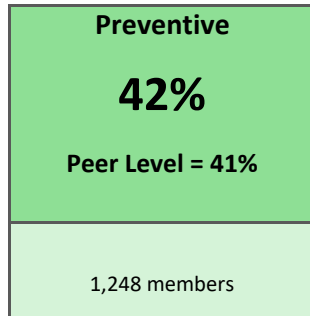
Continuously enrolled members in same period:

2,307 (78% of total enrolled)

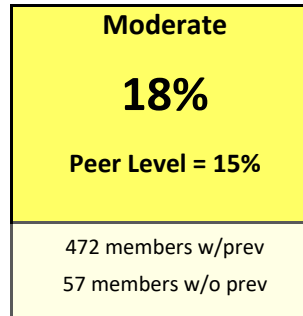
Peer Comparison:

Large Group Public Peer

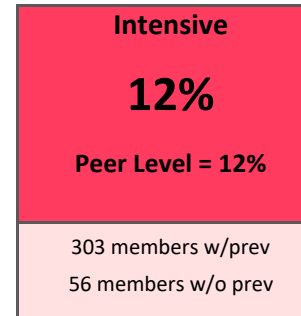
Member Treatment Levels



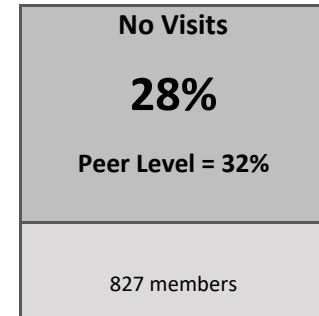
These members had preventive/diagnostic care only



These members had preventive and/or basic dental treatment



These members had more complex procedures/treatment



These members did not have a dental visit

Members Utilizing Dental Services

72.1%

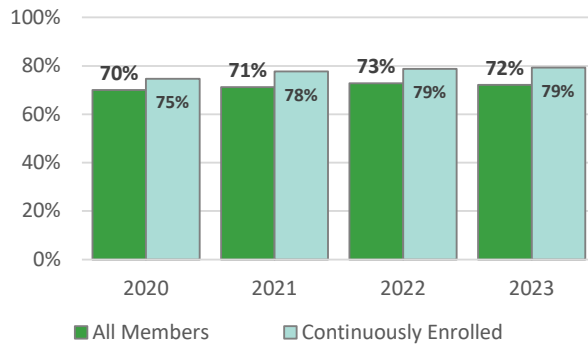
Dental Utilizers

-1.0% change

6.5% above peer

Dental Max

3.4% of members at dental maximum



Members with Preventive Cleanings

67.7%

All Members

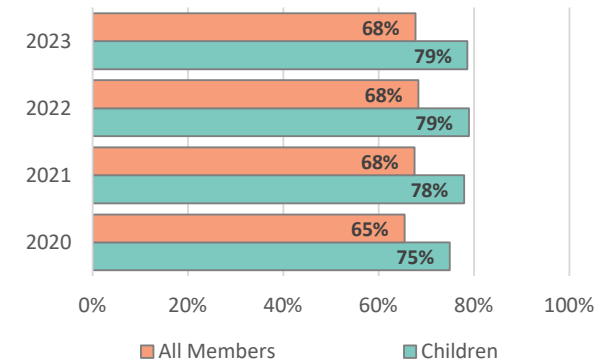
8.5% above peer

78.6%

Children*

6.5% above peer

* Children ages 2-12



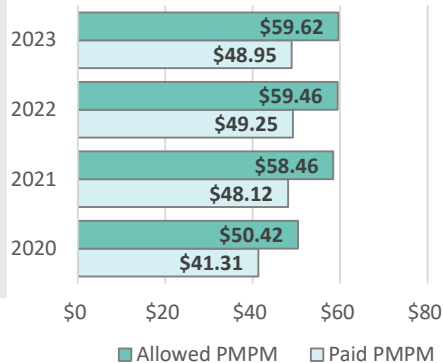
Spend per Member per Month

\$59.62

Allowed PMPM

+0.3% change

16.6% above peer

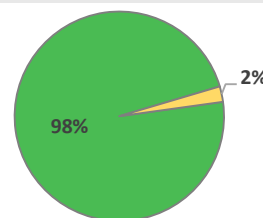


Network Utilization

Dental Premier Product

Premier 98%

OON 2%



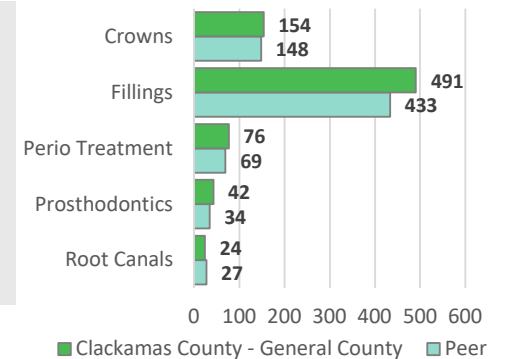
Services per 1,000 Members

5,405.5

Total Services per 1,000 Members

-0.3% change

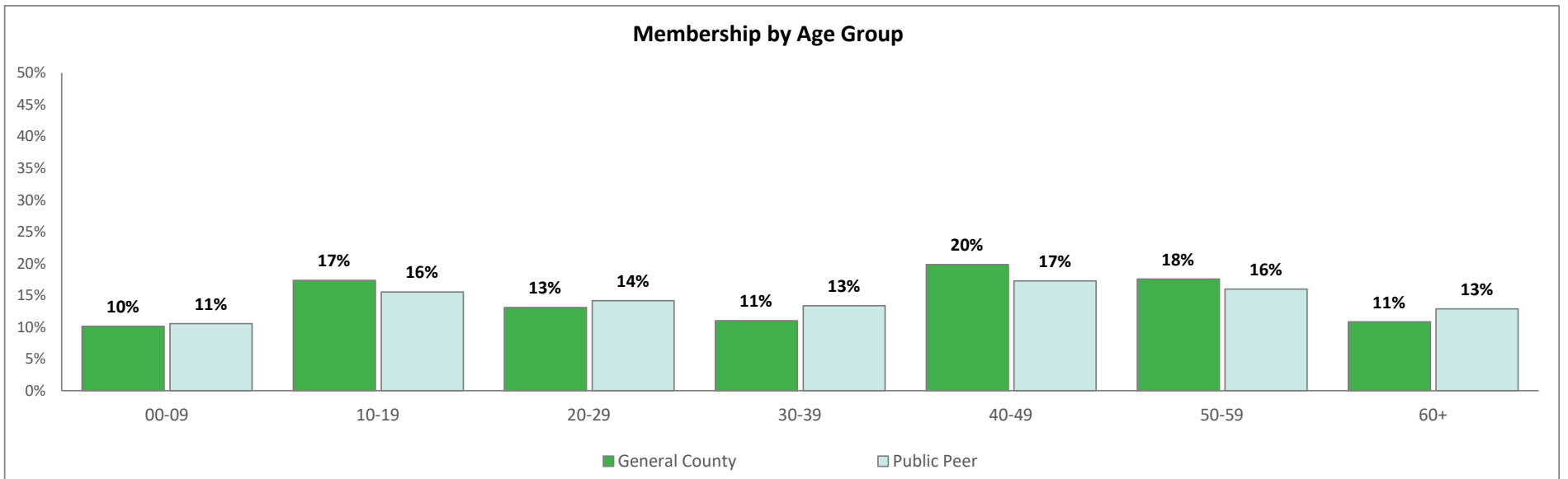
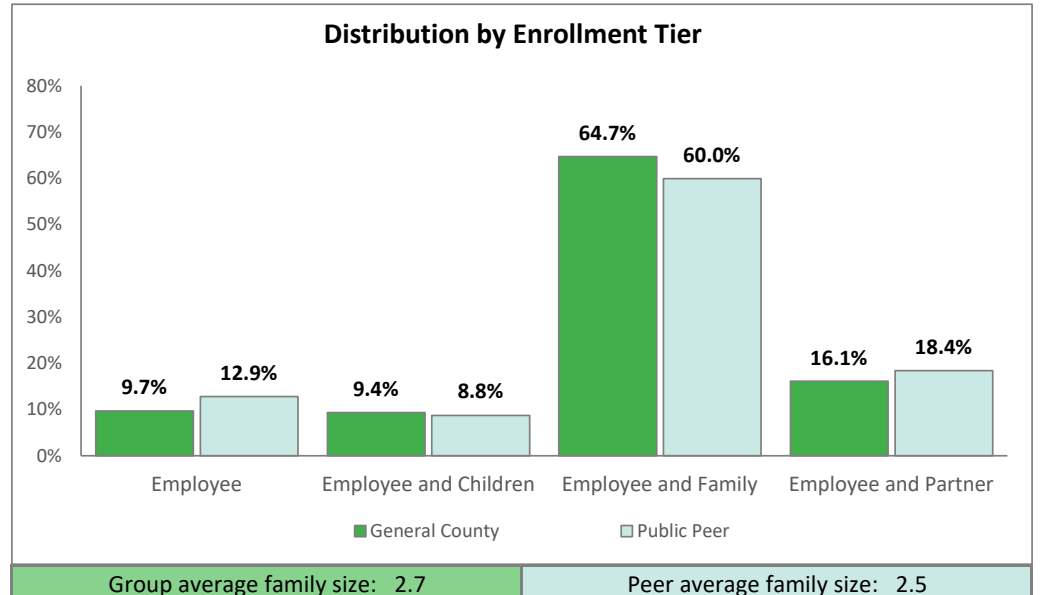
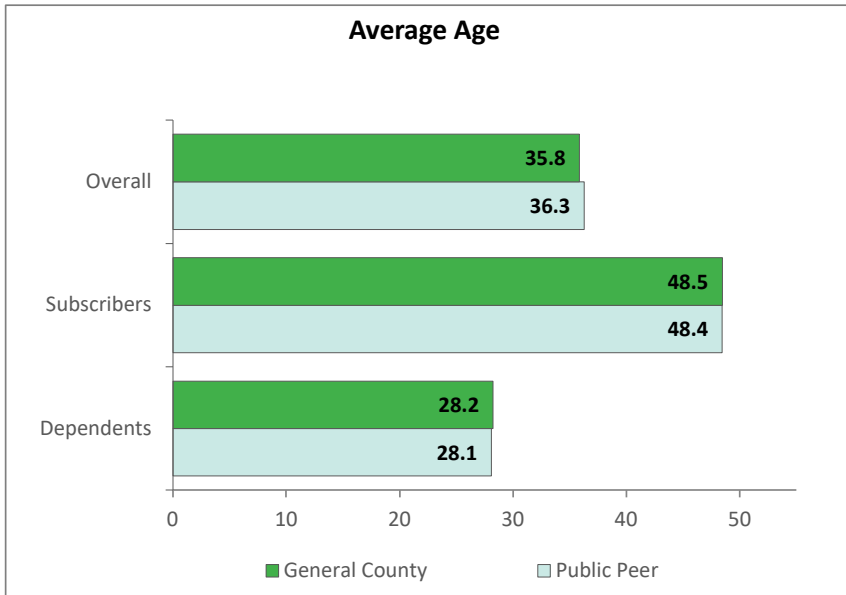
11.0% above peer



Dental Membership and Utilization



Membership Demographics
Clackamas County - General County
 Membership for 1/2023 - 12/2023 as of 2/2024

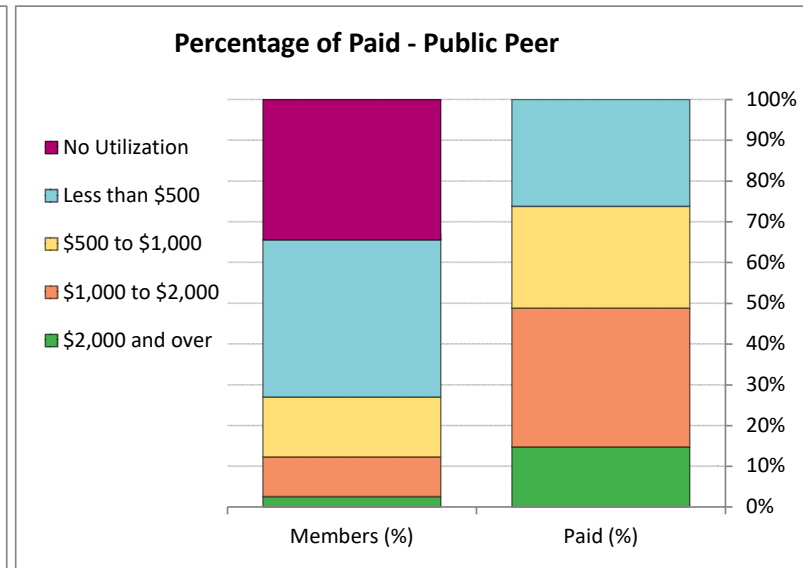
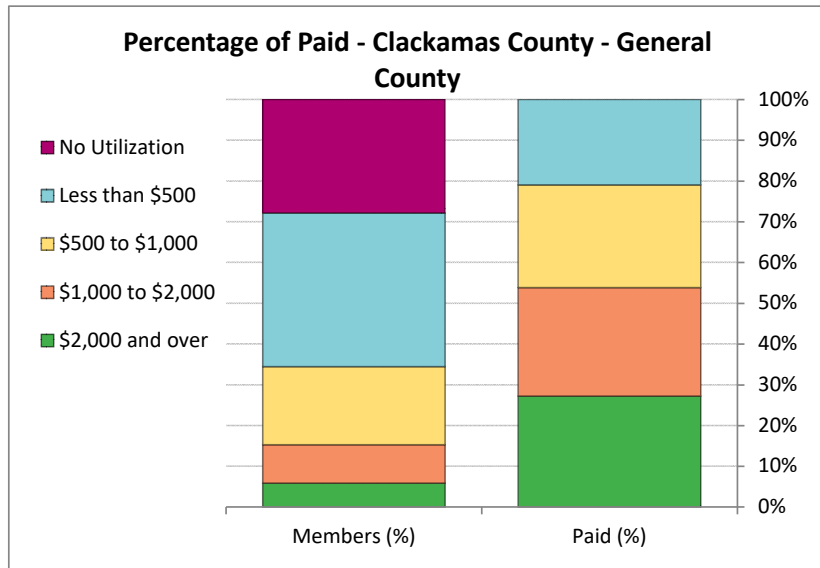


Distribution of Paid Dollars
Clackamas County - General County

Dental Membership
 Claims incurred 1/2023 - 12/2023 as of 2/2024
 Excludes orthodontics

Distribution of Dollars	Clackamas County - General County				Public Peer	
	Total Members	Dollars	Members (%)	Paid (%)	Members (%)	Paid (%)
No Utilization	827	\$ -	27.9%	0.0%	32.2%	0.0%
Less than \$100	125	\$ 4,303	4.2%	0.3%	4.2%	0.3%
\$100 to \$250	283	\$ 51,013	9.6%	3.3%	10.5%	4.3%
\$250 to \$500	708	\$ 267,093	23.9%	17.3%	22.9%	19.5%
\$500 to \$750	390	\$ 236,552	13.2%	15.4%	11.4%	15.6%
\$750 to \$1,000	177	\$ 152,336	6.0%	9.9%	5.3%	10.3%
\$1,000 to \$1,500	150	\$ 184,912	5.1%	12.0%	5.9%	16.4%
\$1,500 to \$2,000	129	\$ 224,725	4.4%	14.6%	4.4%	17.0%
\$2,000 and over	174	\$ 418,907	5.9%	27.2%	3.1%	16.5%
Total	2,963	\$ 1,539,841	100.0%	100.0%	100.0%	100.0%

Dental Maximum	Total Mbrs	# at Maximum	% at Maximum
\$2,000	2,963	100	3.4%



Dental Service Report
Clackamas County - General County

Claims incurred 1/2022 - 12/2022 and 1/2023 - 12/2023 as of 2/2024

Coverage Class	Prior Period		Current Period		% of Spending	
	PMPM (Allowed)	PMPM Change	PMPM (Allowed)			
	General County	General County	General County	Public Peer	General County	Public Peer
Diagnostic & Preventive (Class I)	\$ 28.43	3.1%	\$ 29.31	\$ 24.97	49.2%	48.8%
Basic Dental Services (Class II)	\$ 17.44	-0.5%	\$ 17.36	\$ 14.98	29.1%	29.3%
Crowns & Prosthodontics (Class III)	\$ 13.59	-4.7%	\$ 12.95	\$ 11.19	21.7%	21.9%
Total All Classes	\$ 59.46	0.3%	\$ 59.62	\$ 51.14	100.0%	100.0%
Orthodontics	\$ 10.39	-35.1%	\$ 6.74			



















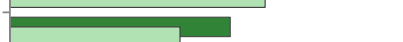
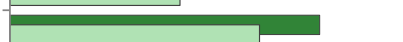










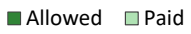
Preventive Cleanings		Prior Period	Change	Current Period	Public Peer
Members with at least one cleaning	Total	68.3%	-1%	67.7%	62.9%
Members with two or more cleanings	Total	38.7%	3%	39.9%	35.9%

Children with Preventive Cleanings		Prior Period	Change	Current Period	Public Peer
Children with at least one cleaning	Ages 2 - 12	78.9%	0%	78.6%	74.1%
Children with two or more cleanings	Ages 2 - 12	44.3%	11%	49.3%	44.1%

History of Costs by Month of Service Clackamas County - General County

Dental PMPM

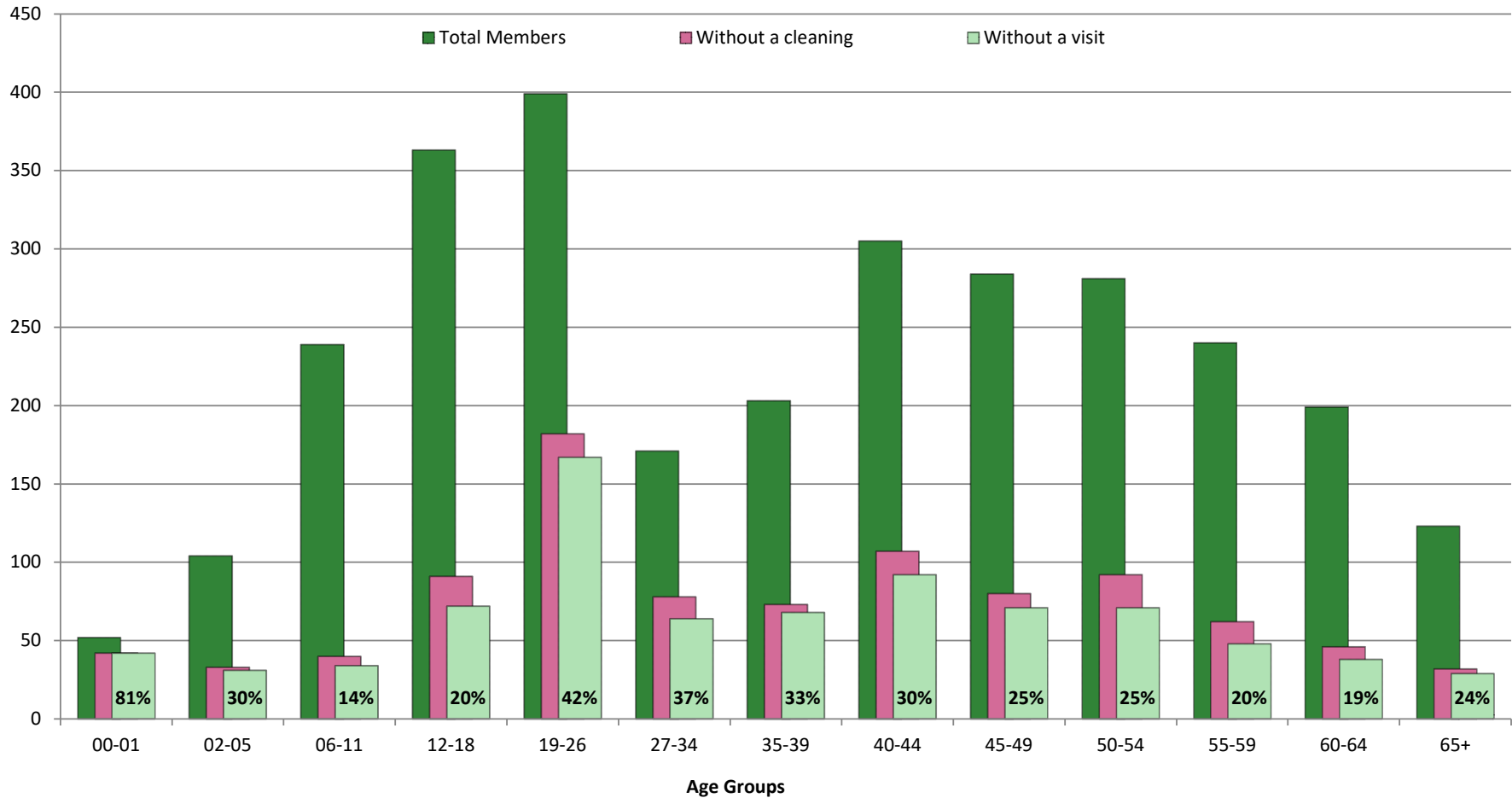
Claims incurred 7/2021 - 12/2023 as of 2/2024

Service Month		Allowed	Paid
July 2021		\$ 57.99	\$ 47.22
August 2021		\$ 62.11	\$ 50.82
September 2021		\$ 63.62	\$ 51.38
October 2021		\$ 55.03	\$ 43.12
November 2021		\$ 68.10	\$ 52.62
December 2021		\$ 67.11	\$ 53.22
January 2022		\$ 81.06	\$ 62.19
February 2022		\$ 68.65	\$ 56.42
March 2022		\$ 84.66	\$ 67.68
April 2022		\$ 61.92	\$ 47.00
May 2022		\$ 67.65	\$ 52.32
June 2022		\$ 77.86	\$ 58.91
July 2022		\$ 50.12	\$ 40.02
August 2022		\$ 83.07	\$ 62.86
September 2022		\$ 57.88	\$ 47.08
October 2022		\$ 63.44	\$ 49.60
November 2022		\$ 71.44	\$ 54.91
December 2022		\$ 70.08	\$ 53.88
January 2023		\$ 80.35	\$ 64.30
February 2023		\$ 55.50	\$ 42.85
March 2023		\$ 78.07	\$ 62.89
April 2023		\$ 77.15	\$ 59.31
May 2023		\$ 69.74	\$ 51.77
June 2023		\$ 60.56	\$ 49.25
July 2023		\$ 55.36	\$ 42.83
August 2023		\$ 76.83	\$ 63.81
September 2023		\$ 53.17	\$ 41.31
October 2023		\$ 56.39	\$ 47.03
November 2023		\$ 62.59	\$ 49.67
December 2023		\$ 71.14	\$ 53.30
Service Year Jan2023 - Dec2023		\$ 66.36	\$ 52.32

Members without Services
Clackamas County - General County
 Claims incurred 1/2023 - 12/2023 as of 2/2024
 All enrolled members

Members without Services by Age Group

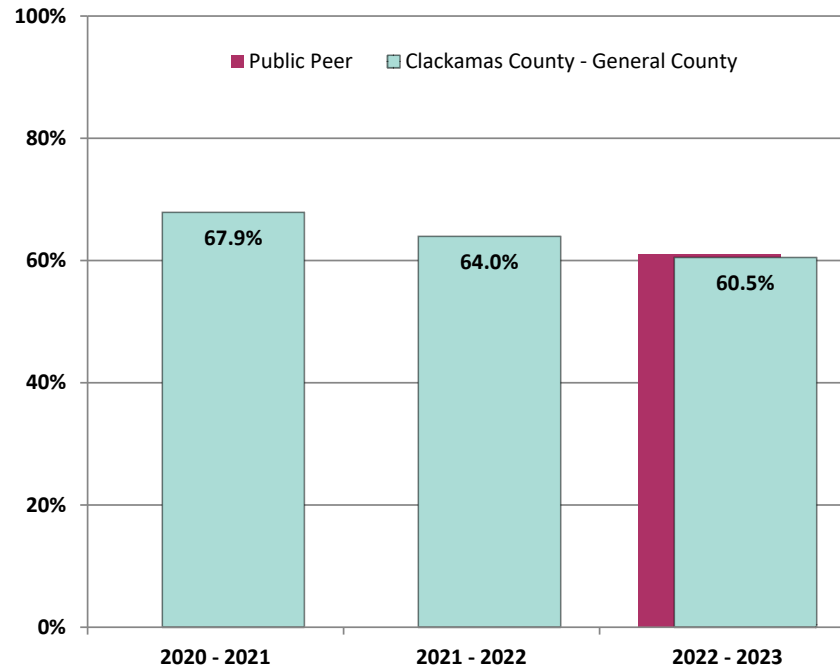
of members



Members age 19-26: 92% are dependent children. 43% of the children ages 19-26 are without visits.
 8% are employees and spouses. 28% of the adults ages 19-26 are without visits.

Members with Continuous Coverage
Clackamas County - General County Claims
 incurred 1/2020 - 12/2023 as of 2/2024

Percentage of members that were continuously enrolled over time (2 year periods)



For General County's 2022 - 2023 continuously enrolled members:

All dental services

- 73.5%** Saw a dentist both years
- 7.3%** Had no visits in prior year but saw a dentist in current year
- 6.3%** Saw a dentist in prior year but had no visits in current year
- 12.9%** Did not have a visit in either year

Preventive cleanings

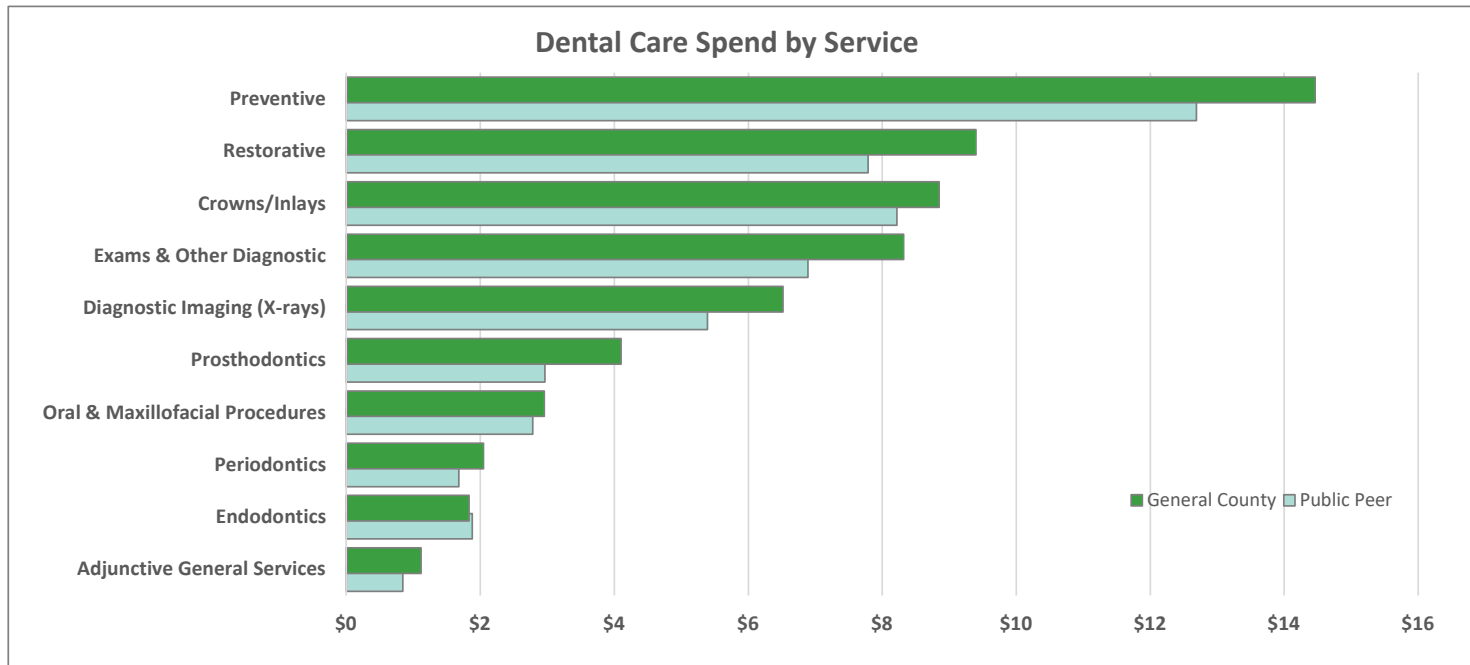
- 69.9%** Had a cleaning both years
- 7.4%** Had a cleaning in current year but none in prior year
- 5.8%** Had a cleaning in prior year but none in current year
- 16.9%** Did not have a cleaning in either year

Dental Service Summary Report Clackamas County - General County

Claims incurred 1/2022 - 12/2022 and 1/2023 - 12/2023 as of 2/2024

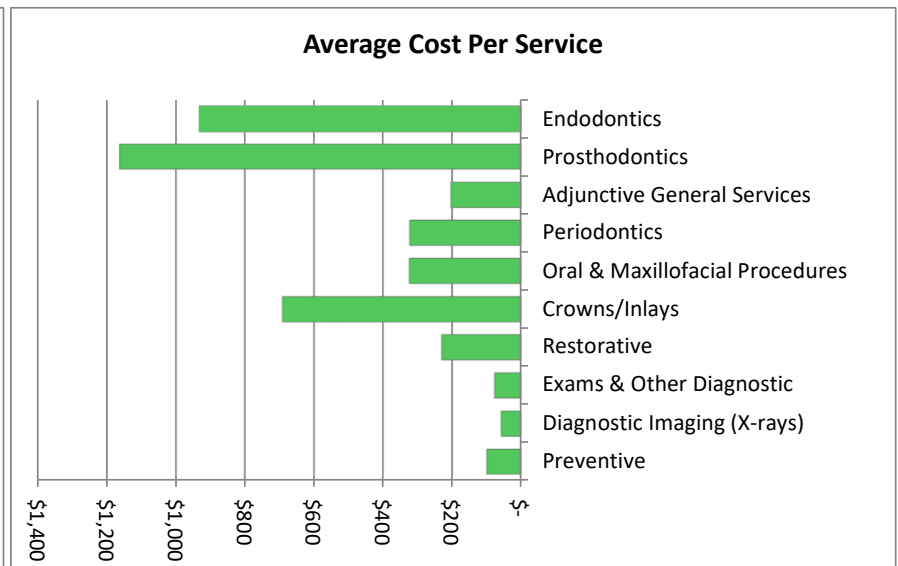
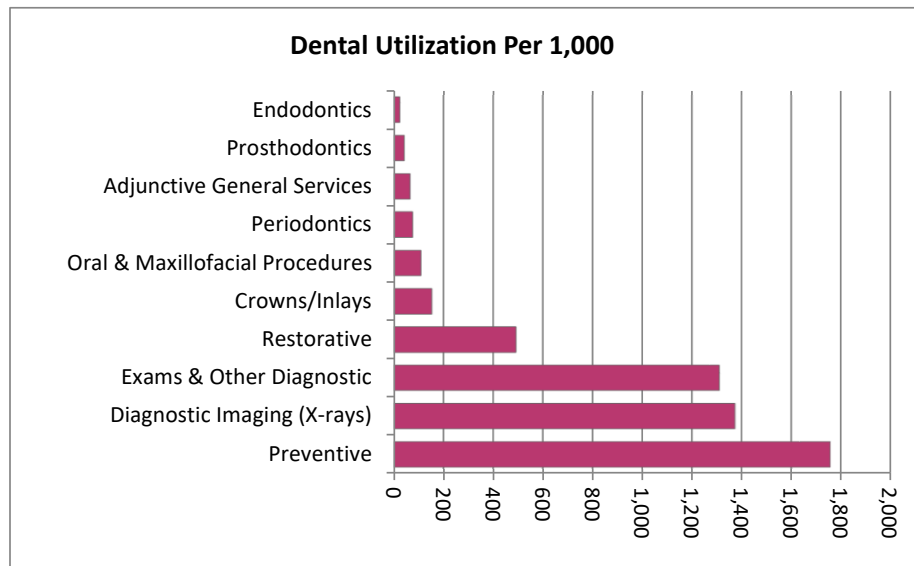
Excludes orthodontics

General Service Category	Prior Period PMPM (Allowed)		PMPM Change		Current Period PMPM (Allowed)		Current Period % of Spending	
	General County	General County	General County	Public Peer	General County	Public Peer	General County	Public Peer
Preventive	\$ 13.93	3.8%	\$ 14.46	\$ 12.69	24.3%	24.8%		
Restorative	\$ 9.09	3.4%	\$ 9.40	\$ 7.79	15.8%	15.2%		
Crowns/Inlays	\$ 10.05	-12.0%	\$ 8.85	\$ 8.22	14.8%	16.1%		
Exams & Other Diagnostic	\$ 8.02	3.8%	\$ 8.32	\$ 6.89	14.0%	13.5%		
Diagnostic Imaging (X-rays)	\$ 6.48	0.6%	\$ 6.52	\$ 5.39	10.9%	10.5%		
Prosthodontics	\$ 3.54	16.0%	\$ 4.10	\$ 2.97	6.9%	5.8%		
Oral & Maxillofacial Procedures	\$ 3.45	-14.3%	\$ 2.96	\$ 2.79	5.0%	5.5%		
Periodontics	\$ 1.89	8.1%	\$ 2.05	\$ 1.68	3.4%	3.3%		
Endodontics	\$ 1.66	10.3%	\$ 1.84	\$ 1.88	3.1%	3.7%		
Adjunctive General Services	\$ 1.34	-16.9%	\$ 1.12	\$ 0.84	1.9%	1.7%		
Total All Services	\$ 59.46	0.3%	\$ 59.62	\$ 51.14	100.0%	100.0%		



Dental Cost and Utilization Detail Clackamas County - General County

General Service Category	Prior Period					Current Period			
	Prior Period Services/1,000	Average Cost Per Service *	Allowed PMPM	% Change Services/1,000	% Change Avg Cost	Current Period Services/1,000	Svcs vs. Peer	Average Cost Per Service *	Allowed PMPM
Preventive	1,732.2	\$ 96.49	\$ 13.93	1.5%	2.3%	1,758.6	▲	\$ 98.69	\$ 14.46
Diagnostic Imaging (X-rays)	1,420.6	\$ 54.77	\$ 6.48	-3.3%	4.0%	1,373.3	▲	\$ 56.98	\$ 6.52
Exams & Other Diagnostic	1,302.5	\$ 73.89	\$ 8.02	0.6%	3.1%	1,310.7	▲	\$ 76.19	\$ 8.32
Restorative	484.7	\$ 224.94	\$ 9.09	1.3%	2.1%	491.0	▲	\$ 229.72	\$ 9.40
Crowns/Inlays	162.6	\$ 741.72	\$ 10.05	-5.5%	-6.9%	153.7	↻	\$ 690.72	\$ 8.85
Oral & Maxillofacial Procedures	121.6	\$ 340.74	\$ 3.45	-9.6%	-5.2%	109.9	↻	\$ 323.12	\$ 2.96
Periodontics	73.5	\$ 309.27	\$ 1.89	3.8%	4.1%	76.3	▲	\$ 321.99	\$ 2.05
Adjunctive General Services	71.2	\$ 226.60	\$ 1.34	-7.3%	-10.4%	66.0	▲	\$ 203.02	\$ 1.12
Prosthodontics	34.4	\$ 1,234.62	\$ 3.54	23.1%	-5.8%	42.3	▲	\$ 1,163.04	\$ 4.10
Endodontics	21.1	\$ 946.41	\$ 1.66	12.0%	-1.6%	23.7	▼	\$ 931.58	\$ 1.84
	5,424.4		\$ 59.46	-0.3%		5,405.5	▲		\$ 59.62



* Average cost per service is sensitive to benefit design and range of services within the category.

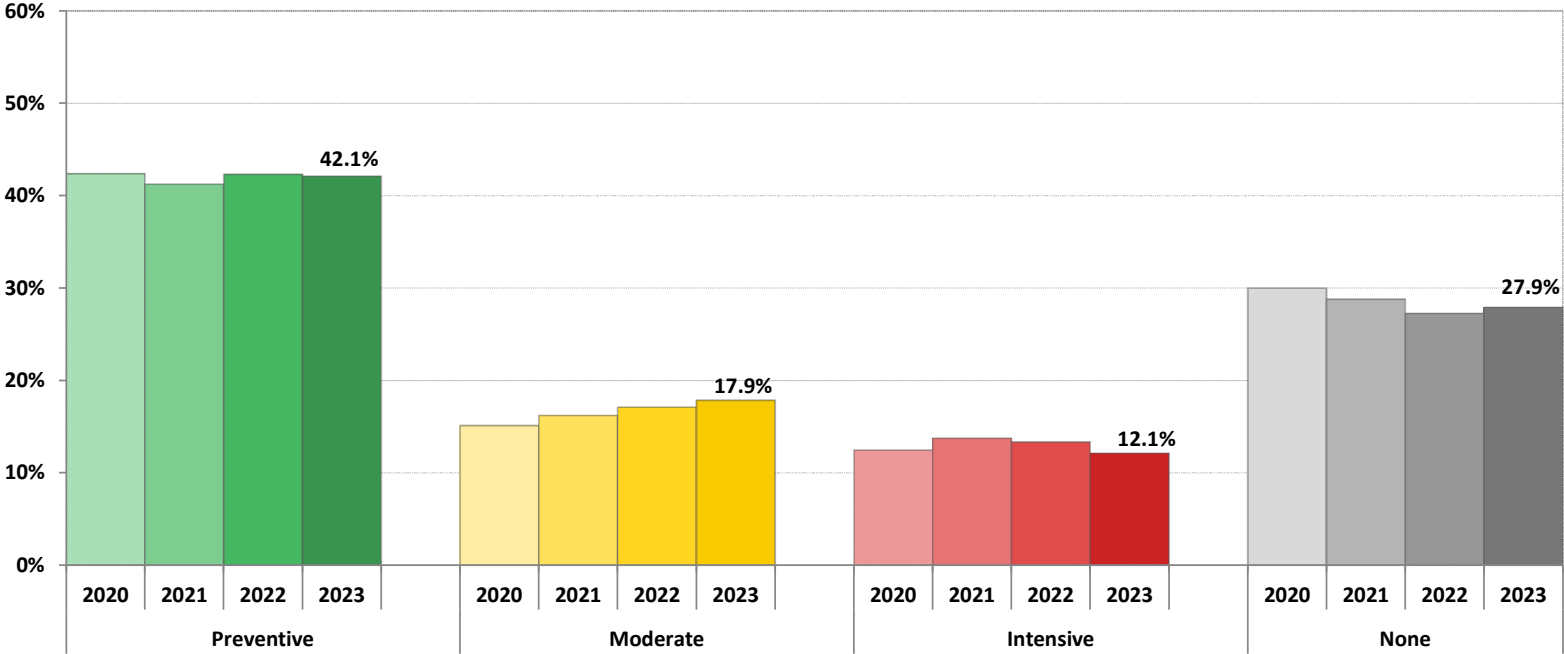
Claims incurred 1/2022 - 12/2022 and 1/2023 - 12/2023 as of 2/2024

Excludes orthodontics.

Peer key:	Symbol	Description
	▲	± 15% or more higher than peer
	▼	± 15% or more lower than peer
	▲	± 5% - 15% higher than peer
	▼	± 5% - 15% lower than peer
	↻	± 5% higher/lower than peer

Member Treatment Levels Over Time
Clackamas County - General County
 Claims incurred 1/2020 - 12/2023 as of 2/2024
 All enrolled members

Percentage of members in treatment levels



- Preventive** These members had preventive care only.
(e.g. cleanings/perio maintenance, exams, x-rays, fluoride, and other preventive services)
- Moderate** These members had preventive care and/or basic dental treatment.
(e.g. fillings, periodontal treatments, simple extractions)
- Intensive** These members had more complex and expensive procedures/treatment.
(e.g. crowns, bridges, dentures, implants, oral surgery)
- None** These members did not see a dentist during the report period.

Dental Service Detail Report
Clackamas County - General County

Claims incurred 1/2023 - 12/2023 as of 2/2024

Excludes orthodontics

Coverage Class	General Service	Service Detail	Svcs / 1,000	Svcs vs. Peer	PMPM (Allowed)		% of Spending	
			General County		General County	Public Peer	General County	Public Peer
Diagnostic & Preventive (Class I)	Exams & Other Diagnostic	Exams & Other Diagnostic	1,310.7	▲	\$ 8.32	\$ 6.89	14.0%	13.5%
	Diagnostic Imaging (X-rays)	Bitewing X-rays	545.9	▲	\$ 3.25	\$ 2.69	5.5%	5.3%
		X-rays (including full mouth)	827.4	▲	\$ 3.27	\$ 2.71	5.5%	5.3%
		<u>Total Diagnostic Imaging</u>	<u>1,373.3</u>	▲	\$ 6.52	\$ 5.39	10.9%	10.5%
	Preventive	Other Preventive Services	167.8	▲	\$ 0.80	\$ 0.66	1.3%	1.3%
		Periodontal Maintenance	185.4	▲	\$ 3.14	\$ 2.63	5.3%	5.1%
		Prophylaxis Services, adult	875.9	▲	\$ 7.81	\$ 6.78	13.1%	13.3%
		Prophylaxis Services, child	208.7	▲	\$ 1.41	\$ 1.25	2.4%	2.4%
		<u>Fluoride Treatment</u>	<u>320.8</u>	▼	\$ 1.31	\$ 1.37	2.2%	2.7%
		<u>Total Preventive</u>	<u>1,758.6</u>	▲	\$ 14.46	\$ 12.69	24.3%	24.8%
		Total Diagnostic & Preventive (Class I)		4,442.6	▲	\$ 29.31	\$ 24.97	49.2%
Basic Dental Services (Class II)	Adjunctive General Services	Adjunctive General Services	66.0	▲	\$ 1.12	\$ 0.84	1.9%	1.7%
	Endodontics	Endodontics	23.7	▼	\$ 1.84	\$ 1.88	3.1%	3.7%
	Oral & Maxillofacial Procedures	Oral & Maxillofacial Surgery	73.6	↻	\$ 2.43	\$ 2.33	4.1%	4.6%
		Simple Extractions	36.2	▲	\$ 0.53	\$ 0.45	0.9%	0.9%
		<u>Total Oral & Maxillofacial Procedures</u>	<u>109.9</u>	↻	\$ 2.96	\$ 2.79	5.0%	5.5%
	Periodontics	Periodontic Surgery	8.0	▲	\$ 0.54	\$ 0.43	0.9%	0.8%
		Periodontic Treatment	68.3	▲	\$ 1.51	\$ 1.25	2.5%	2.4%
		<u>Total Periodontics</u>	<u>76.3</u>	▲	\$ 2.05	\$ 1.68	3.4%	3.3%

Dental Service Detail Report
Clackamas County - General County

Claims incurred 1/2023 - 12/2023 as of 2/2024

Excludes orthodontics

Coverage Class	General Service	Service Detail	Svcs / 1,000	Svcs vs. Peer	PMPM (Allowed)		% of Spending	
			General County		General County	Public Peer	General County	Public Peer
Restorative		Restorative, Amalgam	9.2	▼	\$ 0.14	\$ 0.29	0.2%	0.6%
		Restorative, Composite, Anterior	91.6	↻	\$ 1.58	\$ 1.51	2.6%	3.0%
		Restorative, Composite, Posterior	390.2	▲	\$ 7.68	\$ 5.98	12.9%	11.7%
		Total Restorative	491.0	▲	\$ 9.40	\$ 7.79	15.8%	15.2%
Total Basic Dental Services (Class II)			766.8	▲	\$ 17.36	\$ 14.98	29.1%	29.3%
Crowns & Prosthodontics (Class III)								
Crowns/Inlays		Crowns/Inlays, metallic	56.5	▲	\$ 4.47	\$ 3.73	7.5%	7.3%
		Crowns/Inlays, other	59.9	↻	\$ 1.22	\$ 1.09	2.0%	2.1%
		Crowns/Inlays, porcelain	37.4	▼	\$ 3.16	\$ 3.40	5.3%	6.7%
		Total Crowns/Inlays	153.7	↻	\$ 8.85	\$ 8.22	14.8%	16.1%
Prosthodontics		Implant Services	32.4	▲	\$ 3.35	\$ 2.11	5.6%	4.1%
		Prosthodontics, removable	2.3	▼	\$ 0.14	\$ 0.33	0.2%	0.6%
		Prosthodontics, fixed	7.6	▲	\$ 0.61	\$ 0.53	1.0%	1.0%
		Total Prosthodontics	42.3	▲	\$ 4.10	\$ 2.97	6.9%	5.8%
Total Crown & Prosthodontics (Class III)			196.1	▲	\$ 12.95	\$ 11.19	21.7%	21.9%
Total Dental Services			5,405.5	▲	\$ 59.62	\$ 51.14	100.0%	100.0%



Delta Dental of Oregon & Alaska