WHAT'S AVAILABLE? DENTAL CLAIMS

Colorado All Payer Claims Database (CO APCD)



Millions of Claims

The CO APCD contains approximate **20 million dental claims** across 20+ Commercial payers, Medicare Advantage, and Medicaid.



Majority of Covered Lives

There are over **3.3 million unique individuals** with dental claims in the CO APCD, representing the majority of Coloradans.





Multiple Years of Data

Data is available from 2009 to present with a 6-month delay for Commercial and Medicaid (ex. data for 2017 is available in June 2018).

Dental Data Available:

Membership by payer Visits, procedures, and imaging Utilization including emergency department visits Member liability vs plan paid amounts Geographic groupings Age groupings

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Types of Questions You Can Answer: What are the patterns in volume and cost of dental services in Colorado?

How are dental services used across the state in medical and dental settings?

How far do patients have to travel for dental services?

Is treatment being accessed regularly within different regions in Colorado?

Sample Data, Dental ED Cost & Utilization in CO, 2018:

Procedure Name	Volume	Total Spend	Member Responsibility		
Adult Dental Cleaning	425,200	\$42m	\$15m		
Child Dental Cleaning	605,100	\$56 m	\$18 m		
Periodic Dental Exam	995,300	\$26 m	\$10m	Statewide Total	
X-ray dental - complete series	700,200	\$60 m	\$12m	Spend:	
X-ray dental - bitewings	650,900 50,600	\$68m \$72m	\$14m \$40m		
Silver dental fill one surface				\$542 million	
White dental fill - one surface	65,400	\$98 m	\$60 m		
White dental fill three surfaces	15,200	\$120m	\$100m		



Contact us today! ColoradoAPCD@civhc.org

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