# 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

ſ	Þ	P
		-

#### **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	<b>\$56</b> m	<b>\$18</b> m		
Periodic Dental Exam	995,300	<b>\$26</b> m	\$10m	Statewide Total	
X-ray dental - complete series	700,200	<b>\$60</b> 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	<b>\$98</b> m	<b>\$60</b> m		
White dental fill three surfaces	15,200	\$120m	\$100m		



#### **Contact us today!** ColoradoAPCD@civhc.org

CENTER FOR IMPROVING