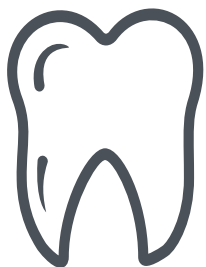


From Data to Action: Using the Azara Dental Module to Drive Oral Health Outcomes



Thursday, October 1
9:00 – 9:30am

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SVP, Clinical Innovation
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Dental Integration

INTEGRATED CONCEPTS

Where are we now, where do we want to go?

CREATIVE THINKING

Ways data can support dental populations and improve health outcomes

DRVS TOOLS

Exploring DRVS to draw out population and operational insight

Q&A





DRVS and Dentistry

Why are Dental Services Important?



Oral disease can cause pain and infections that may lead to problems with **eating, speaking, and learning**. It can also affect **social interaction and employment potential**.



By age 8, **over half of children (52%)** have had a cavity in their primary (baby) teeth.



Children from low-income families are **twice** as likely to have cavities as children from higher-income families.



On average, **34 million school hours are lost** each year because of unplanned (emergency) dental care, and over **\$45 billion** in US productivity is lost each year due to untreated dental disease.



Healthy People 2030

Healthy People 2030 includes 355 core or measurable objectives with 10-year targets

- 15 of these are dedicated to oral health

Leads for tracking the progress of these objectives.

- The Centers for Disease Control and Prevention (CDC)
- National Institute of Dental and Craniofacial Research (NIDCR)
- Indian Health Service (IHS)
- **Health Resources and Services Administration (HRSA)**



Dentistry in the CHC Setting

Data reporting: Only one dental specific UDS measure at present

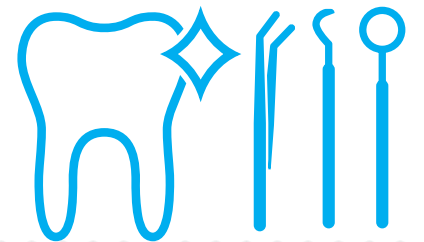
Value Based Performance: A new and growing concept for dental

Integrated Care: Dentistry is no longer “siloeed”

The dental team is part of the care team

The Evolution of Dentistry: Advancements in patient comfort, infection control, and oral health technologies

Key focuses on prevention and tooth loss





DRVS Tools to Support Dental Populations

Dental Tools in DRVS

Core DRVS



Core DRVS

Alerts:

- Dental Sealant
- Fluoride Varnish 0-20 years

Measures:

- Dental Sealants for Children Between 6-9 Years
- Children Who Have Dental Decay or Cavities
- Primary Caries Prevention (Fluoride)
- Lifetime Fluoride Varnish
- New Dental Patients
- Patients with a Dental Visit

Reports:

- Dental Scorecard

RDEs:

- Child Dental Sealant
- Dental Adjunctive Services
- Dental Assessment (D0191)
- Dental Caries Dx
- Dental Caries Risk
- Dental Diagnostic Imaging
- Dental Diagnostic Services
- Dental Emergency Services
- Dental Encounters (CDT codes)
- Dental Endodontic Services
- Dental Oral Surgery
- Dental Periodontic Services
- Dental Preventive Services
- Dental Prophylaxis - Adult (D1110)
- Dental Prophylaxis - Child (D1120)
- Dental Prosthodontic Services
- Dental Restorative Services
- Dental Services Referral
- Dental Visit
- Fluoride Varnish Application (D1206)
- Fluoride Varnish Application for Children
- Oral Hygiene Instructions (D1330)
- Risk for Dental Caries

Dental Tools in DRVS

Dental Module



Dental Module

Alerts:

- Caries Risk Assessment
- Dental Annual Prophylaxis
- Dental Visit
- Dental Visit - Established Patient

Measures:

- Annual Dental Cleaning Age 0-75 (Dental)
- Caries Diagnosis at an Oral Recall Exam for Established Dental Patients
- Caries Risk Assessment (Primary Care)
- Caries Risk Assessment Age 0-75 (Dental)
- Children Receiving Sealant (6-14yo)
- Dental Interactions
- Dental Patients with an Oral Evaluation
- Dental Patients with Periodontal Disease
- Dental Procedures Performed
- Dental Recall Rates
- Dental Treatment Plan Completion
- Dental Visits: Periodic vs. Comprehensive

Measures (cont):

- Elevated Risk for Caries Age 0-75 (Dental)
- Elevated Risk for Caries (Primary Care)
- New Dental Patients Last 18 Months
- Oral Health Self Management Goal Setting (Dental)
- Oral Health Self-Management Goal (Primary Care)
- Periodontal Evaluation in Adults with Periodontitis
- Referred for Dental Services (Primary Care)
- Untreated Dental Decay

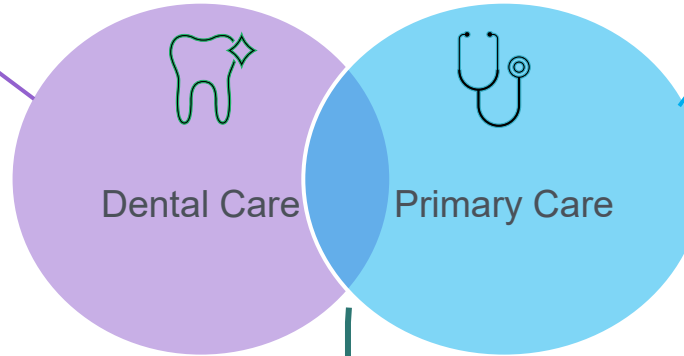
Reports:

- Dental Clinical Measures
- Dental Interactions and Procedures Measures
- Dental Primary Care Measures
- Dental Program Management



Extended Dental Module

- Annual Prophylaxis Age 0-75
- Caries Risk Assessment Age 0-75
- Elevated Risk for Caries Age 0-75
- Caries at Recall
- New Dental Patients
- Dental Patients with an Oral Evaluation
- Dental Visits: Periodic vs. Comprehensive
- Dental Patients with Periodontal Disease
- Patients with ED Visits for Non-Traumatic Dental Conditions
- Children Receiving Dental Sealant
- Dental Procedures Performed
- Dental Recall Rates
- Dental Treatment Plan Completion
- Oral Health Self-Management Goal Setting Ages 0-75yo



- Caries Risk Assessment
- Elevated Risk for Caries
- Oral Health Self-Management Goal*
- Referred for Dental Services*



These measures are available to all DRVS clients with Core Clinical.

- Dental sealants for children between 6-9 years (CMS 277v0)
- Children who have dental decay or cavities (CMS75v7)
- Primary caries prevention (fluoride) (CMS 74v8)



*Requires Mapping





Integration at the Point of Care

DRVS in the Dental Huddle

Care Management Passport | Morning Dental Huddle

Relevant Medical Alerts

Last PCP visit

Vaccine Initiatives (COVID/Annual flu)

TOC Events

- Oral health related?

Open Dental Referrals

SUD

- Opioid use disorder
- Alcohol abuse - Alcohol based mouthwashes in the dental office

Patient Lookup

Find Patients by using a combination of the fields below.

MRN

LASTNAME

FIRSTNAME

DOB

mm/dd/yyyy

Find Patient



CMP | Maximizing Your EMR Data



Assessments (0)

No assessments

Encounters (Last 5 of 51)

DATE	PROVIDER	TYPE	REASON
11/14/25	[REDACTED]	Behavioral Health	REMINDER CALL
11/3/25	[REDACTED]	RX Refill	
9/5/25	[REDACTED]	Behavioral Health	
9/3/25	[REDACTED]	RX Refill	
8/4/25	[REDACTED]	RX Refill	

Active Problems (Last 10 of 23)

CODE	DESCRIPTION	MOST RECENT
J30.9	Allergic rhinitis, unspecified	8/4/25
Z71.82	Exercise counseling	8/4/25
Z71.3	Dietary counseling and surveillance	8/4/25
Z01.30	Encounter for examination of blood pressure without abnormal findings	8/4/25
Z71.6	Tobacco abuse counseling	8/4/25
Z77.22	Contact with and (suspected) exposure to environmental tobacco smoke (acute) (chronic)	4/2/25
Z71.2	Person consulting for explanation of examination or test findings	3/4/25
Z68.33	Body mass index [BMI] 33.0-33.9, adult	3/3/25
E78.2	Mixed hyperlipidemia	2/18/25
Z00.01	Encounter for general adult medical examination with abnormal findings	2/18/25

The Numbers

BMI	9/5/25	36.59 lb/m2	
Systolic	9/5/25	138 mmHg	
Diastolic	9/5/25	80 mmHg	
LDL	No data		
A1c	No data		
PHQ-9 (or 2)	8/1/25	2	
Risk	11/30/25	3 (Low)	

CMP | Maximizing Your EMR Data



Social Drivers of Health (1)

INSURANCE

Allergies (0)

No active allergies

Medications (2)

ACTIVE AS OF	NAME	SOURCE
11/3/25	lisdexamphetamine dimesylate 60 MG Oral Capsule	
8/1/25	ezetimibe 10 MG Oral Tablet [Zetia]	

Risk

CATEGORY	CRITERIA	POINTS
Diagnoses	Hyperlipidemia	1.00
Behavioral Health	ADHD	1.00
SDOH	SDOH Count 1-2	0.00
Labs & Vitals	BMI >= 35 and < 40	1.00

Alerts (2)

ALERT	MESSAGE	DATE	RESULT
Colon CA 45+	Missing		
HIV	Missing		

RAF Gaps (1)

DISEASE GROUP	DESCRIPTION	CONTEXT/ACTIONS	BILLED CY	UNBILLED CY
Cardiovascular	Cardiovascular, extra low	Dx Not Billed Add to Chg Next Visit		EHR: I10 (08/07/24)

Total RAF Risk Score

MAX TOTAL SCORE	GAP SCORE	ACTUAL SCORE
0.894	0.078	0.816

Open Referrals w/o Result (0)

No open referrals

I/P & E/D Utilizations (0)

No episodes



CMP | Bulk Print & Download Manager



The screenshot displays the Patient Visit Planning (PVP) interface. On the left sidebar, there are icons for PVP, CMP, Reports, and Dashboards. The main content area shows filters for DATE RANGE (01/30/2023-01/30/2023), CENTERS (All Centers), and RENDERING PROVIDERS (All Rendering Provid...). Below these filters is a table with columns A through N. A tooltip 'Export CMPs or PNPs to PDF' is visible over the table. In the table, the row for 'KNAPP, EMMA' has a dropdown menu open, showing options for 'CMP' and 'PNP'. The 'CMP' option is highlighted. Below the table, there is a 'DOWNLOADS (0/1)' section. A download button (a blue circle with a white download icon) is highlighted. A notification bell icon with a red '1' is also visible. A modal window is open, showing a download progress bar and the text 'REPORT CMP - ** KNAPP, EMMA' and '1/30/2023 2:52:23 PM'.

With the **Bulk Print**, users can now export multiple CMPs and/or PNPs at the same time.

The **Download Manager** will automatically pop up when a report is going to take longer than usual to generate. You can agree to it, cancel it, or wait for the data to load once ready.



Patient Visit Planning | Oral Health Alerts



< Alert Administration ⓘ

[All](#)[Enabled](#)[Disabled](#)[All](#)[In POC Measure](#)[Not in POC Measure](#)

CA...	NAME	PVP NAME	ENAB...	DESCRIPTION	CREA...	MODI...	
Oral Health	Caries Risk Assessment	Caries Risk Assessment 6-11 years	N	Alert will trigger if Caries Risk Assessment has not occurred in the last 1 years, or is due in the next 1 months. Alert only applies to patients >= 6 yrs old and <= 11 yrs old. Patient must have Face to Face Primary Care Encounter.	06/23/2021	04/08/2022	⚙
Oral Health	Dental Annual Prophylaxis	Dental Annual Prophylaxis	N	Alert will trigger for patient >=1 and <=75 where a prophylaxis has not occurred in the last 1 year. Must have a UDS qualifying dental encounter. This alert is not configurable	06/23/2021	06/23/2021	⚙
Oral Health	Dental Sealant	Dental Sealant	Y	Alert will trigger if UDS Child Dental Sealant has not occurred in the last 1 years. Alert only applies to patients >= 6 yrs old and <= 9 yrs old. Patient must not have UDS Child Dental Sealant Exclusions.	11/26/2019	01/27/2021	⚙
Oral Health	Dental Visit	Dental	N	Alert will trigger if Dental Visit has not occurred in the last 1 years.	11/26/2019	02/28/2021	⚙
Oral Health	Dental Visit - Established Patient	Dental Visit - Est	N	Alert will trigger for patient who has not had a periodic or comprehensive dental visit in the last 1 year. Must have a UDS qualifying dental encounter. This alert is not configurable	06/23/2021	06/23/2021	⚙
Oral Health	Fluoride Varnish	Fluoride Varnish	N	Alert will trigger if Fluoride Varnish Application for Children has not occurred in the last 1 years. Alert only applies to patients >= 9 mths old and <= 240 mths old.	11/26/2019	01/07/2020	⚙



Dental Gaps at a Glance | Custom PVP Layout



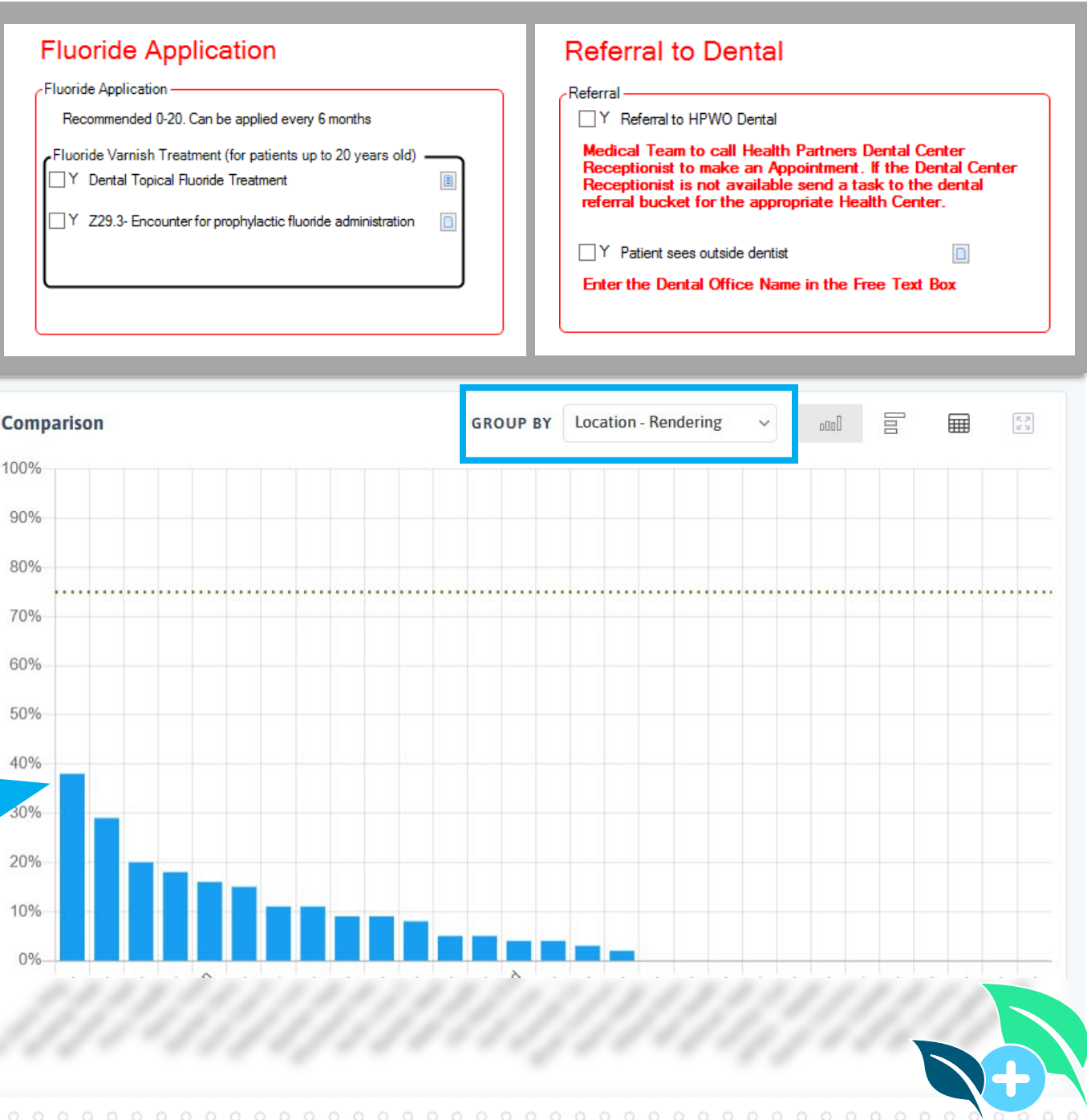
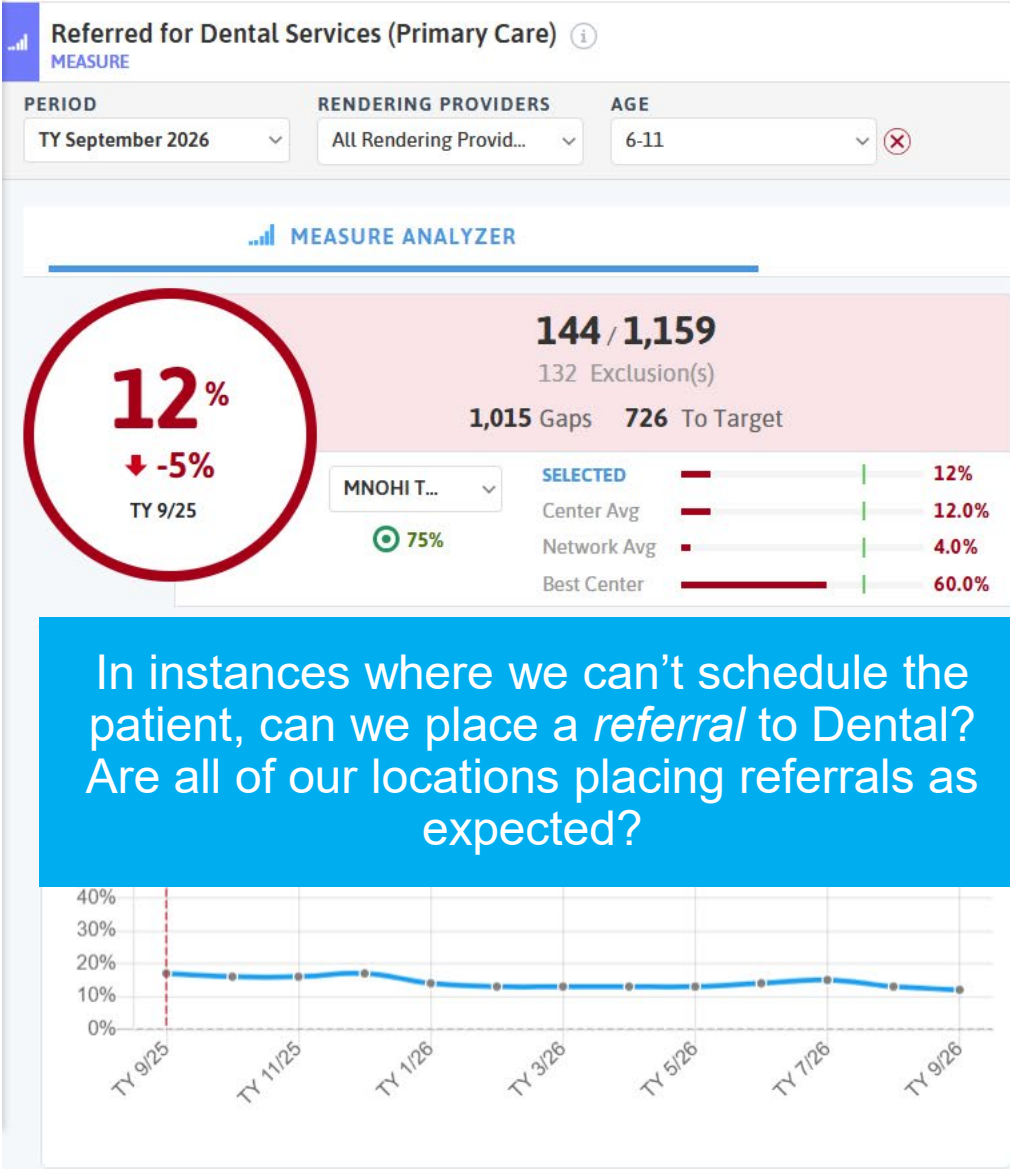
Use Patient Visit Planning admin to customize a PVP view relevant to the Dental team

8:00 AM Thursday, September 24, 2026				Visit Reason: D Extraction ext 30	
Doe, Jane MRN: 12345 DOB: 06/10/1996 (30)		Risk: Low (5) PCP: Kimker, LuAnn CM: Molly Wack		Appt No Show Rate: 0 Portal Access: N Plan: Molina Payer: D Healthy Molina	
				Next Dental Appt: Next PCP Appt: 07/22/2027	
ALERT	MESSAGE	DATE	RESULT	DIAGNOSES (2)	
Pap	Overdue	1/21/2022		AUD	Depression
SDOH Needs Assessed	Missing			RISK FACTORS (2)	
Flu - Seasonal	Due Soon Seasonal	11/6/2014	Due Date: 2026-10-01	BMI	SMI
E/D Encounter	Occured	9/3/2026	XYZ Hospital	SDOH (1)	
Caries Risk Assessment	Missing			FPL<200%	
Dental Annual Prophylaxis	Missing				
OPEN REFERRAL W/O RESULT	REFERRING PROVIDER	SPECIALIST/ LOCATION	ORDERED DATE	APPT. DATE	
Periodontics	Fox, Amelia		8/5/2026		



Who are my patients coming in today for primary care that have dental-related care gap? Do we have openings on the dental side, and might we schedule them for an add-on visit today?

Referring to Dental

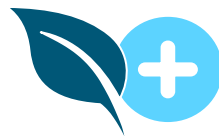




Evaluating & Tracking Integration

Identifying Opportunities

Dental Program Management



Scorecards and Dashboards can be emailed to your providers based on service line using Provider Groups.

Dental Clinical Measures REPORT

PERIOD
February 2023

CENTERS
All Centers

RENDERING PROVIDERS
Dental Providers Loc...

FILTER

+ Add Filter

Update

REPORT

CARE GAPS

GROUPING
No Grouping

TARGETS
Primary Secondary Not Met

REPORT FORMAT
Scorecard

MEASURE	RESULT	TARGET	NUMERATOR	DENOMINATOR	
Dental Patients with an Oral Evaluation	31.3%	26.0%	25	80	
Annual Prophylaxis Age 0-75 (Dental)	0.0%	65.0%	0	79	
Caries Risk Assessment Age 0-75 (Dental)	86.1%	78.0%	68	79	
Elevated Risk for Caries Age 0-75 (Dental)	80.9%	43.0%	55	68	
Caries Diagnosis at an Oral Recall Exam for Established Dental Patients	49.0%	74.0%	49	100	
Dental Patients with Periodontal Disease	0.0%	74.0%	0	80	
Children Receiving Sealant (6-11yo)	0.0%	25.0%	0	9	
Oral Health Self Management Goal Setting (Dental)	55.7%	61.0%	44	79	



Evaluating Integration | Most Recent Visit (All)



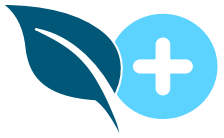
The “**Most Recent Visit (All)**” measure displays patients with a qualifying encounter in the past 3 years in *any* service line.

Utilize the detail list to see patients who have had an encounter across different service lines in the last 3 years. Is the patient dental only, dental and medical, etc?

TOTAL QUAL ENC 3 YRS	MOST RECENT PRIMARY CARE VISIT			MOST RECENT BEHAVIORAL HEALTH VISIT			MOST RECENT DENTAL VISIT		
	DATE	LOCATION	COUNT	DATE	LOCATION	COUNT	DATE	LOCATION	COUNT
3	4/25/2025	Main St. Office	3						
2	5/16/2023	1400 Cambridge St.	1	2/2/2024	70 Blanchard Rd.	1			
2							3/13/2024	1400 Cambridge St.	1
4	8/11/2024	Main St. Office	1	12/21/2024	70 Blanchard Rd.	1	12/23/2024	1400 Cambridge St.	2
1							5/13/2025	70 Blanchard Rd.	1
3	9/6/2025	70 Blanchard Rd.	2	3/13/2024	Main St. Office	1			
7	8/5/2024	1400 Cambridge St.	4	6/26/2025	70 Blanchard Rd.	3			



Co-Occurring Conditions & Integration



If patients seem to be doing all the right things but are still having difficulty controlling A1c or BP levels, have they been examined for possible periodontal disease?



Target Patients for Intervention

Registry Data Elements Across Service Lines

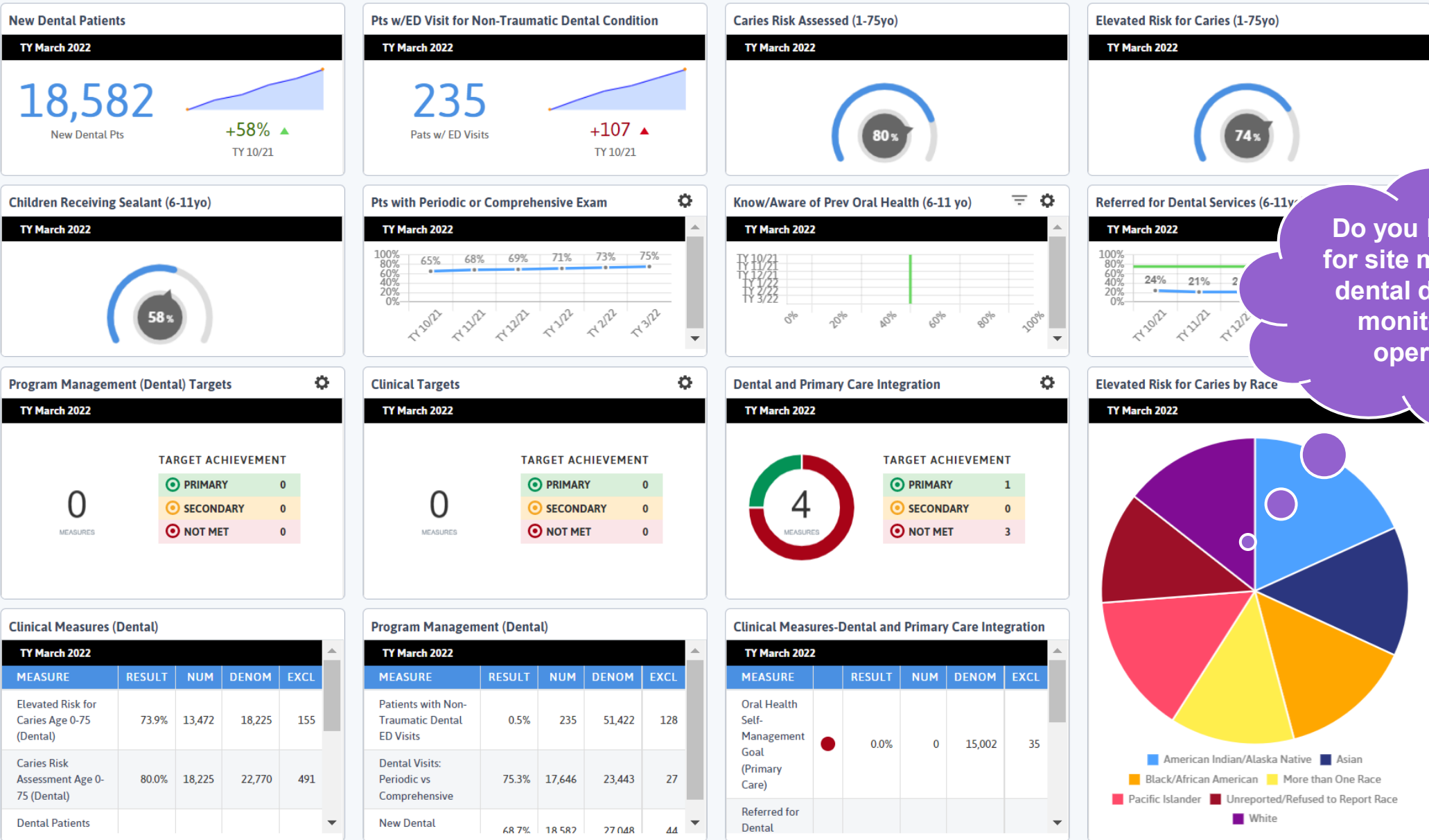
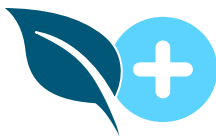


Who are your patients with Diabetes, and how controlled is their condition?

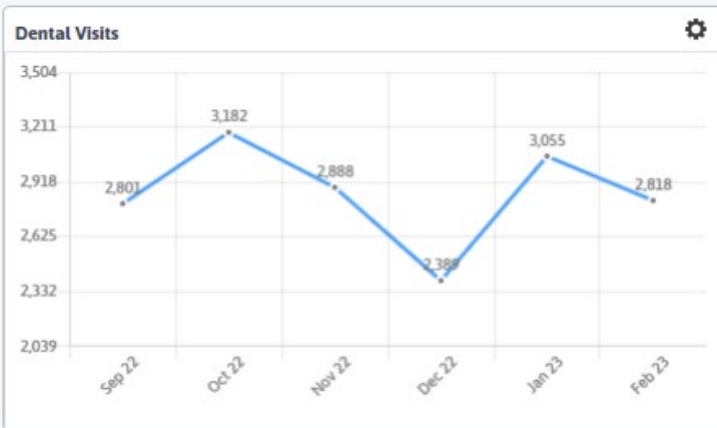
Especially for patients with uncontrolled diabetes, have they been seen & screened for periodontal disease?

RISK SCORE	DIABETES DX		A1C		BMI				DENTAL PROPHYLAXIS ADULT		CHRONIC PERIODONTITIS DX		DENTAL VISIT DATE
	DATE	CODE	DATE	RESULT	DATE	VALUE	FOOT EXAM	EYE EXAM DATE	DATE ↓	CODE	DATE	CODE	
14.00	3/24/2023	E11.65	3/24/2023	6.7	3/24/2023	29.4	5/20/2019	12/28/2021	3/16/2023	D1110			3/16/2023
4.00	5/17/2021	E11.65	3/8/2023	8.2	3/8/2023	34.3	9/7/2022	11/2/2019	3/8/2023	D1110			3/8/2023
14.00	7/15/2021	E11.621	5/26/2022	14.3	3/13/2023	52.6	5/26/2022		3/6/2023	D1110	8/9/2021	K05.30	3/6/2023
14.00	6/29/2021	E11.9	2/1/2023	6.7	2/1/2023	37.1			2/3/2023	D1110	7/22/2021	K05.30	2/3/2023
7.00	3/2/2020	E11.9	11/21/2022	6.2	1/9/2023	29.7			1/25/2023	D1110			1/25/2023
22.00	6/29/2018	E11.40	1/10/2023	6.0	1/10/2023	44.5	5/10/2019	1/26/2021	1/25/2023	D1110			2/10/2023
16.00	5/1/2018	E11.65	11/7/2022	8.4	2/9/2023	55.4	2/9/2023		1/19/2023	D1110	4/28/2021	K05.30	1/19/2023
5.00	3/31/2021	I11552007							1/17/2023	D1110	12/9/2020	K05.30	1/17/2023
7.00	6/3/2020	E11.49	12/22/2022	7.2	3/30/2023	32.6	8/4/2022	5/9/2022	1/4/2023	D1110			1/17/2023
10.00	3/7/2022	E10.9	10/6/2022	5.9	10/18/2022	30.1	3/7/2022		12/21/2022	D1110			12/21/2022
5.00	3/7/2023	E11.65	3/7/2023	6.7	3/7/2023	43.9			12/20/2022	D1110			12/20/2022
6.00	3/9/2023	E10.65			3/8/2023	26.6			12/14/2022	D1110			12/14/2022
21.00	4/7/2022	E11.65	1/26/2023	6.5	1/26/2023	51.0	10/13/2022	4/11/2022	12/13/2022	D1110	5/3/2022	K05.30	12/13/2022
7.00	9/1/2019	E11.9	12/9/2022	7.0	12/9/2022	31.0	12/9/2022	1/21/2021	12/7/2022	D1110			1/4/2023
9.00	2/15/2019	E11.9	8/3/2021	6.5	8/3/2021	34.5	8/3/2021	5/22/2019	11/30/2022	D1110	5/2/2022	K05.30	11/30/2022
15.00	7/27/2021	E11.65	1/17/2023	6.9	1/17/2023	34.3	1/17/2023		11/30/2022	D1110	5/3/2021	K05.30	11/30/2022
4.00	2/8/2018	E11.40	2/4/2023	7.9	2/4/2023	25.9		7/6/2022	11/30/2022	D1110			11/30/2022
15.00	10/21/2020	E11.43	2/28/2023	10.0	2/28/2023	35.3		10/1/2021	11/29/2022	D1110	1/28/2021	K05.30	11/29/2022
13.00	7/28/2020	E11.65	8/10/2022	13.5	2/22/2023	23.0	11/29/2022	1/10/2023	10/31/2022	D1110			10/31/2022

Comprehensive Program Management

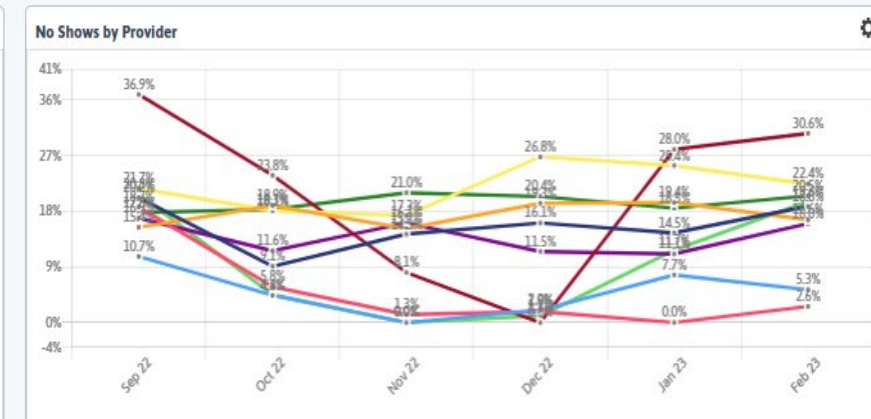
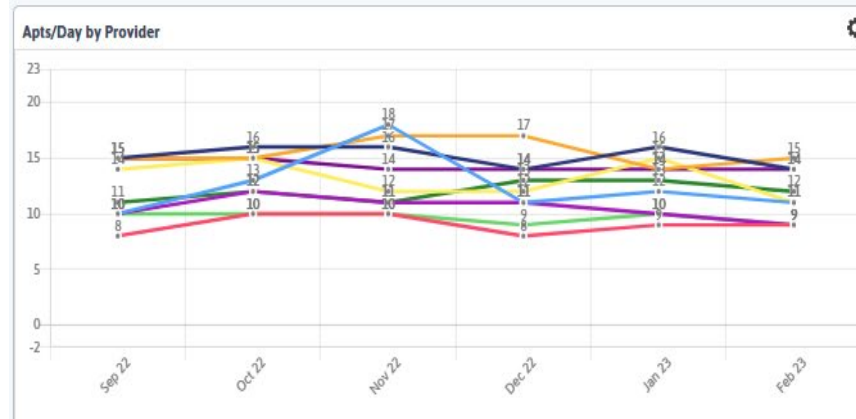


Investigating Operational Dental Trends



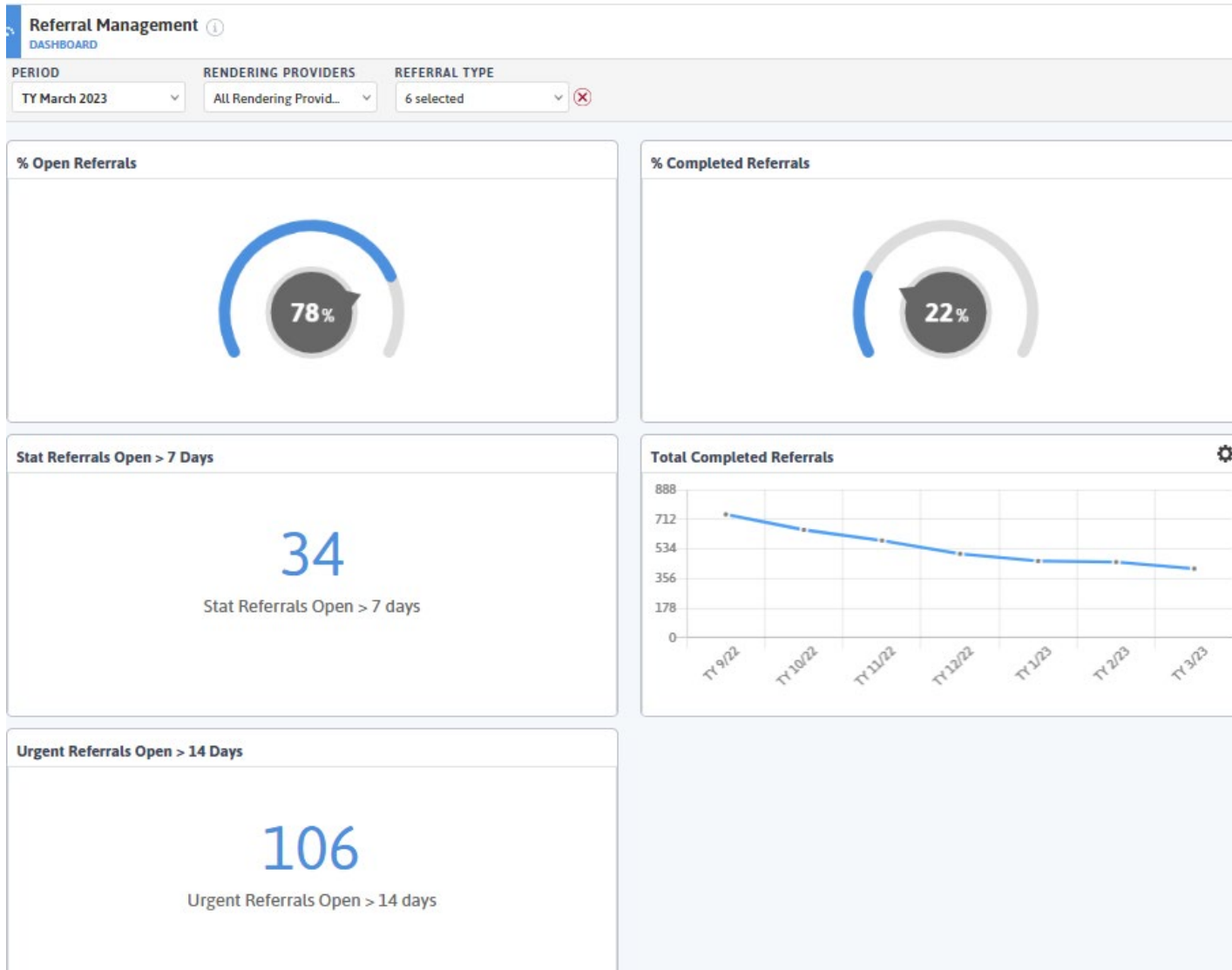
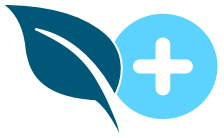
Call attention to and analyze:

- No shows and late cancelations
- Provider schedule capacity
- Access evaluations



Operational Trends | Dental Referrals

Documentation vs. The Warm Handoff for Internal Service Lines



Internal Referrals

- Are they documented?
- Who is responsible for managing them?
- Is the workflow different for internal vs external?



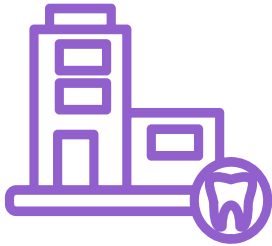


Wrap Up

Bringing It All Together



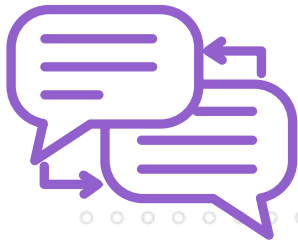
Dental health is essential for comprehensive care and patient wellbeing.



Integrated dental care is more than just “co-location.”



Consider engaging your Dental Director to provide input that encompasses comprehensive patient care.



Communication across service lines is necessary for coordinated care.

DRVS Dental Module

EXPANDED DENTAL REPORTING

The DRVS Dental Module offers an in-depth look at your center's dental patients. These additional measures, scorecards, alerts, and registry data elements provide the opportunity to maximize your patients' dental care—fostering dental integration and promoting quality improvement. The DRVS Dental Module deep dives into oral health specific clinical measures, procedures, program management and referrals, combining data from both your Medical and Dental health records.

The Dental Module includes the following components:

Measures

- Annual Prophylaxis Age 0-75
- Caries Risk Assessment Age 0-75
- Elevated Risk for Caries Age 0-75
- Caries at Recall
- New Dental Patients
- Dental Patients with an Oral Evaluation
- Dental Visits: Periodic vs. Comprehensive
- Dental Patients with Periodontal Disease
- Patients with ED Visits for Non-Traumatic Dental Conditions
- Children Receiving Dental Sealant
- Dental Procedures Performed
- Dental Recall Rates
- Dental Treatment Plan Completion
- Oral Health Self-Management Goal Setting Ages 0-75

Alerts

- Caries Risk Assessment (Dental)
- Dental Annual Prophylaxis (Dental)
- Dental Sealant (Dental/Primary Care)
- Dental Visit (Dental)
- Dental Visit Established Patient (Dental)
- Fluoride Varnish (Dental/Primary Care)

Reports

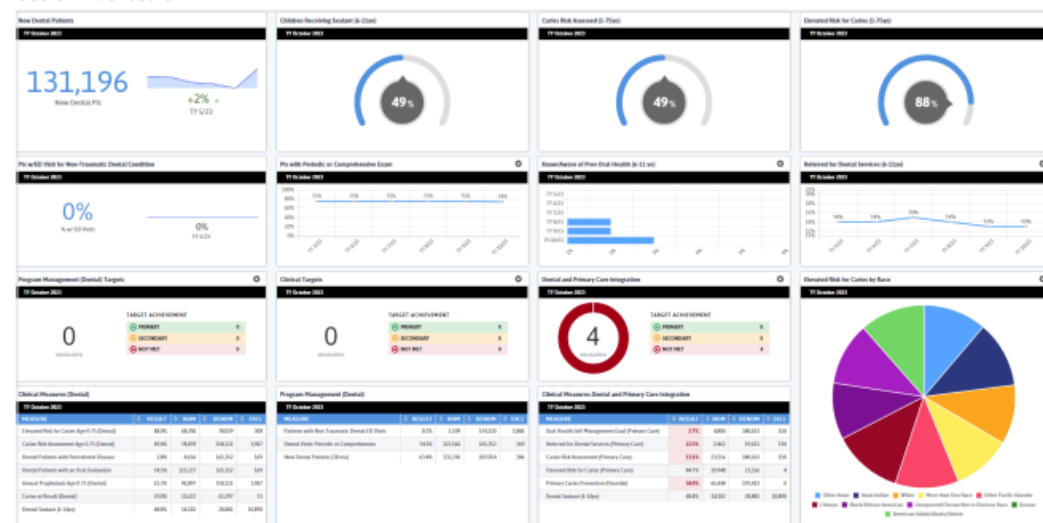
- Dental Clinical Measures
- Dental Interactions and Procedures Measures
- Dental Primary Care Measures
- Dental Program Management Measures

MEASURE	PERCENTAGE	TARGET	PERCENTAGE	PERCENTAGE	PERCENTAGE
Dental Patients with an Oral Evaluation	80.0%	75.0%	233	263	263
Annual Prophylaxis Age 0-75 (Dental)	54.2%	47.0%	135	249	249
Caries Risk Assessment Age 0-75 (Dental)	87.1%	42.0%	217	249	249
Elevated Risk for Caries Age 0-75 (Dental)	85.0%	Not Set	135	217	217
Caries Diagnosed at an Oral Recall Exam for Established Dental Patients	1.4%	30.0%	5	148	148
Dental Patients with Periodontal Disease	27.0%	25.0%	71	263	263
Children Receiving Sealant (6-14yrs)	43.8%	43.0%	7	16	16
Oral Health Self-Management Goal Setting (Dental)	6.0%	30.0%	0	263	263

FEATURES & BENEFITS

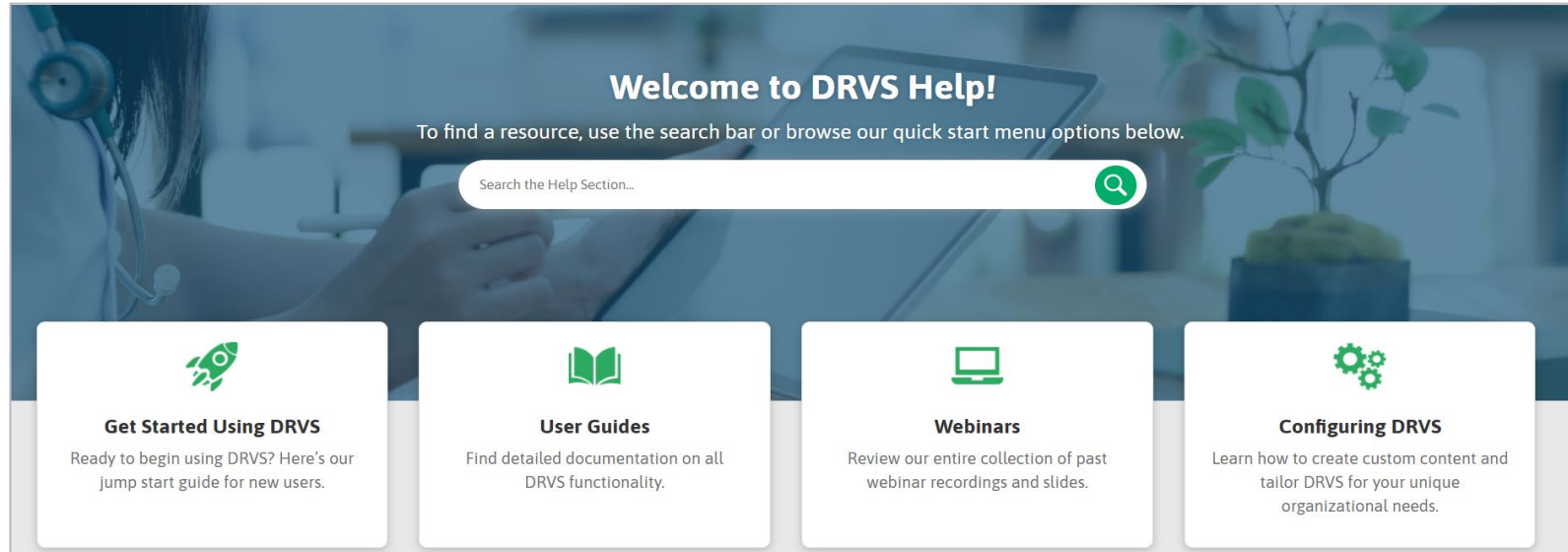
- Access caries risk data to explore trends, identify patients with outstanding dental treatment or active periodontal disease.
- Create custom registries and cohorts using dental registry data elements to learn more about dental populations or for dental provider panel management.
- Build a deeper understanding of your dental populations and the correlation between their oral and systemic health by comparing oral and chronic health condition status, such as those with uncontrolled diabetes and periodontitis.
- Use Patient Visit Planning Report (PVP) or Care Management Passport (CMP) alerts as part of the dental visit to address oral gaps in care.
- With the full suite of pre-built scorecards, measures and registry data elements, users can save time and resources by running reports with one click.

Custom Dashboard*



User Guides in Help

Utilize the Help section in DRVS for the most current information.



Click the question mark icon and select Help Documentation. Enter your search criteria (i.e. scorecards).

User Guides are available for all topics covered today (and many more!)

- User Guide: Mapping Administration



Questions?



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