## Pediatric Benchmarks

## An Analysis of Independent Pediatric Practices, 2019-2022

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CNHN Business of Pediatrics 2023

## What Is A Benchmark?

## bench•mark /'benCH,märk/

Noun:
A standard or point of reference against which things may be compared or assessed. [dictionary.com]

## What Is A Benchmark?

-Why use them?

- How do I use them?
-Where do I get them?
-Who is my most important comparison?


## What Is A Benchmark?

-What makes a good benchmark?
-What if my results are different?
-Where can I ask questions?

## About Today's Benchmarks

- Sample Source
- Practice Sizes, Locations, Type
- Bias
-COVID!


## A/R Days

## What it measures:

Approximates the time it takes to collect outstanding balances. Allows practices of different sizes or production to compare results.

## How to calculate:

Divide A/R total by average daily charges (use at least 3 months of data).

## \$300,000 (A/R) / \$10,000 (Average Daily Charges) <br> = 30 A/R Days

## A/R Days

| Year | 10th Percentile | 25th Percentile | Mean | Median | 75th Percentile | 90th Percentile |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | 16.87 | 19.23 | 27.12 | 22.57 | 27.42 | 36.91 |
| 2021 | 17.46 | 20.46 | 24.97 | 25.02 | 33.76 | 55.91 |
| 2022 | 17.23 | 21.13 | 35.30 | 25.27 | 33.31 | 56.68 |



## A/R > 60 Days Old

## What it measures:

How much of your A/R approaches noncollectable status.
How to calculate:
Divide A/R that is older than 60 days by total $A / R$.

## \$30,000 (A/R >60 days) / \$100,000 (Total A/R) <br> $=30 \%$ of $A / R$ is $>60$ Days

## A/R > 60 Days Old

| Year | 10th <br> Percentile | 25 th <br> Percentile | Mean | Median | 95th <br> Percentile | 90 th <br> Percentile |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2019 | $10.4 \%$ | $13.5 \%$ | $23.9 \%$ | $20.7 \%$ | $29.3 \%$ | $44.4 \%$ |
| 2021 | $11.3 \%$ | $16.4 \%$ | $27.7 \%$ | $24.1 \%$ | $35.2 \%$ | $47.6 \%$ |
| 2022 | $12.0 \%$ | $18.0 \%$ | $31.9 \%$ | $28.0 \%$ | $40.0 \%$ | $56.5 \%$ |



## Revenue Per Visit

## What it measures:

The average revenue generated per patient visit, across all payers and visit types.

How to calculate:
Divide your total revenue by your total visits for those visits for a given time frame (one year is best)

## \$3,000,000 (total collected) / 30,000 (total visits) <br> $=\$ 100$ per visit

## Revenue Per Visit

## Revenue Per Visit

| Year | 10th <br> Percentile | 25 th <br> Percentile | Mean | Median | 75th <br> Percentile | $90 t h$ <br> Percentile |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2019 | $\$ 120$ | $\$ 137$ | $\$ 154$ | $\$ 151$ | $\$ 166$ | $\$ 186$ |
| 2021 | $\$ 114$ | $\$ 132$ | $\$ 150$ | $\$ 145$ | $\$ 163$ | $\$ 179$ |
| 2022 | $\$ 109$ | $\$ 128$ | $\$ 150$ | $\$ 149$ | $\$ 164$ | $\$ 191$ |

## Revenue Per Visit, No Imms

| Year | 10th <br> Percentile | 25 th <br> Percentile | Mean | Median | 75th <br> Percentile | 90th <br> Percentile |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | $\$ 96$ | $\$ 106$ | $\$ 122$ | $\$ 118$ | $\$ 131$ | $\$ 151$ |
| 2021 | $\$ 86$ | $\$ 99$ | $\$ 110$ | $\$ 110$ | $\$ 125$ | $\$ 143$ |
| 2022 | $\$ 88$ | $\$ 104$ | $\$ 120$ | $\$ 115$ | $\$ 132$ | $\$ 152$ |

## Revenue Per Visit



Revenue Per Visit


## After Hours Coding

## What it measures:

Percentage of visits that have the time-based codes for indicating work done on holidays, after-hours, etc.

## How to calculate:

Divide total number of 99050+99051 codes by the total number of visits (which may not be all sick plus well visit codes).

## 100 (after hours codes) / 1,000 (visits) <br> $=10 \%$ same day sick visits

## After Hours Coding

| Year | 10th Percentile | 25th Percentile | Mean | Median | 75th Percentile | 90 th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | $0 \%$ | $0 \%$ | $4.1 \%$ | $2.4 \%$ | $6.6 \%$ | $9.2 \%$ |
| 2021 | $0 \%$ | $0 \%$ | $3.1 \%$ | $1.7 \%$ | $4.9 \%$ | $8.0 \%$ |



## Pricing

## What it measures:

The average "price" of your RVU-valid procedures, expressed in terms of Medicare pricing.

## How to calculate:

Divide total dollars charged for RVU-valid procedures for a given time frame by total RVUs performed for those procedures. Compare result to annual Medicare multiplier.
$\quad \$ 3,000,000$ (charges) $/ 55,000$ (RVUs)
$=\$ 54.54$ Dollars Charged per RVU performed
$54.54 / 35.80$ (2015 Medicare rate) $=152 \%$

| Year | 10th Percentile | 25th Percentile | Mean | Median | 75th Percentile | 90th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | $153 \%$ | $167 \%$ | $194 \%$ | $192 \%$ | $215 \%$ | $242 \%$ |
| 2021 | $146 \%$ | $164 \%$ | $191 \%$ | $189 \%$ | $208 \%$ | $237 \%$ |
| 2022 | $145 \%$ | $167 \%$ | $190 \%$ | $189 \%$ | $211 \%$ | $241 \%$ |



## Pricing Relative to Medicare



## Gross Collection Rate

## What it measures:

The average rate of dollars collected per dollars charged. Does not measure net collections and global payments, such as performance bonuses

How to calculate:
Divide total revenue by total charges.
$\$ 3,000,000$ (payments) / $\$ 6,000,000$ (charges)
$=152 \%$

## Gross Collection Rate

| Year | 10th Percentile | 25th Percentile | Mean | Median | 75th Percentile | 90th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | $43.4 \%$ | $50.1 \%$ | $56.3 \%$ | $56.6 \%$ | $62.2 \%$ | $67.9 \%$ |
| 2021 | $38.9 \%$ | $43.6 \%$ | $50.0 \%$ | $50.2 \%$ | $55.7 \%$ | $61.9 \%$ |



## Medicaid Coverage

## What it measures:

The percentage of active patients who are covered by Medicaid as measured by patient count (not volume or revenue)

## How to calculate:

Divide total number of active patients who are covered by Medicaid by the total number of active patients. Active includes patients who have been to the practice in the last $3 y$ and aren't marked inactive.

> 2000 (patients) / 8000 (patients)
> $=25 \%$

## Medicaid Coverage

| Year | 10th Percentile | 25th Percentile | Mean | Median | 75th Percentile | 90 th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | $0 \%$ | $9 \%$ | $27 \%$ | $24 \%$ | $42 \%$ | $56 \%$ |
| 2021 | $0 \%$ | $7 \%$ | $29 \%$ | $26 \%$ | $46 \%$ | $61 \%$ |
| 2022 | $0 \%$ | $7 \%$ | $30 \%$ | $27 \%$ | $46 \%$ | $65 \%$ |



## E\&M Distribution

## What it measures:

The rate at which you code for 99214 s and 99215 s relative to your entire E\&M distribution.

## How to calculate:

Divide the total of 99214 s and 99215 s for a specific time frame by your total number of 99212 - 99215 codes. Exclude - 25 modified codes?

$$
\begin{gathered}
3,000(99214 \mathrm{~s}+99215 \mathrm{~s}) / 20,000 \text { (total } \mathrm{E} \& \mathrm{M} \text { visits) } \\
=15 \%
\end{gathered}
$$

## E\&M Distribution

| Year | 10th Percentile | 25th Percentile | Mean | Median | 75th Percentile | 90th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | $14 \%$ | $22 \%$ | $34 \%$ | $31 \%$ | $42 \%$ | $57 \%$ |
| 2021 | $18 \%$ | $25 \%$ | $36 \%$ | $33 \%$ | $44 \%$ | $58 \%$ |
| 2022 | $20 \%$ | $27 \%$ | $39 \%$ | $37 \%$ | $47 \%$ | $59 \%$ |



## E\&M Distribution

E\&M Distribution


## E\&M Distribution

E\&M Distribution, 2021


## RVUs Per Visit

## What it measures:

The average number of valid RVUs performed per visit. Measures complexity of visits and is a good predictor of coding and revenue.

## How to calculate:

Divide total RVUs performed for RVU-valid procedures for a given time frame by total visits.

## 55,000 (RVUs) / 30,000 (total visits) <br> $=1.833$ RVUs per visit

## RVUs Per Visit

| Year | 10th Percentile | 25th Percentile | Mean | Median | 75th Percentile | 90th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | 2.6 | 2.8 | 3.0 | 2.9 | 3.2 | 3.5 |
| 2021 | 2.8 | 3.0 | 3.2 | 3.2 | 3.5 | 3.8 |
| 2022 | 2.7 | 3.0 | 3.2 | 3.2 | 3.5 | 3.8 |



## RVUs Per Visit



## ICD10s Per Visit

## What it measures:

Practice coding knowledge and effort. Patient base complexity.

## How to calculate:

Divide total number of diagnoses by total visits for a given time frame.

## 35,000 (total diagnoses) / 10,000 (visits) $=3.5$ diagnoses per visit

## ICD10s Per Visit

| Year | 10th <br> Percentile | 25th Percentile | Mean | Median | 75th Percentile | 90th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | 3.3 | 3.8 | 4.6 | 4.5 | 5.2 | 6.1 |
| 2021 | 3.5 | 4.2 | 5.2 | 5.0 | 5.9 | 7.2 |
| 2022 | 3.5 | 4.1 | 5.1 | 4.9 | 6.0 | 7.0 |



## ICD10s Per Visit



## CPT Distribution By Volume (Top 50-84\%)

|  | AVG | \% of | \% of |
| ---: | ---: | ---: | ---: |
| CPT-5 | CHG | Volume Charges |  |
| 99213 | $\$ 134.56$ | $12.4 \%$ | $19.6 \%$ |
| 99214 | $\$ 194.21$ | $18.8 \%$ | $33.9 \%$ |
| 99392 | $\$ 193.21$ | $22.6 \%$ | $42.7 \%$ |
| 90460 | $\$ 43.19$ | $41.7 \%$ | $52.3 \%$ |
| 99393 | $\$ 193.83$ | $45.1 \%$ | $60.0 \%$ |
| 99391 | $\$ 181.65$ | $48.6 \%$ | $67.5 \%$ |
| 99394 | $\$ 211.03$ | $51.1 \%$ | $73.6 \%$ |
| 90461 | $\$ 28.52$ | $64.0 \%$ | $77.9 \%$ |
| 99215 | $\$ 268.91$ | $64.4 \%$ | $79.3 \%$ |
| 99395 | $\$ 225.52$ | $64.9 \%$ | $80.6 \%$ |
| 90471 | $\$ 42.80$ | $67.4 \%$ | $81.8 \%$ |
| 99212 | $\$ 87.78$ | $68.5 \%$ | $83.0 \%$ |
| 96110 | $\$ 32.57$ | $72.7 \%$ | $84.5 \%$ |
| 99381 | $\$ 209.05$ | $73.1 \%$ | $85.4 \%$ |
| 92551 | $\$ 27.81$ | $75.7 \%$ | $86.3 \%$ |
| 99383 | $\$ 221.16$ | $75.9 \%$ | $86.9 \%$ |
| 92552 | $\$ 53.09$ | $76.7 \%$ | $87.4 \%$ |
| 99203 | $\$ 193.25$ | $77.0 \%$ | $88.0 \%$ |
| 96127 | $\$ 24.25$ | $81.5 \%$ | $89.3 \%$ |
| 99204 | $\$ 287.42$ | $81.7 \%$ | $89.8 \%$ |
| 99460 | $\$ 190.23$ | $81.9 \%$ | $90.3 \%$ |
| 99382 | $\$ 216.05$ | $82.1 \%$ | $90.7 \%$ |
| 92587 | $\$ 96.18$ | $82.7 \%$ | $91.4 \%$ |
| 99238 | $\$ 140.46$ | $82.9 \%$ | $91.8 \%$ |
| 99177 | $\$ 37.33$ | $84.5 \%$ | $92.5 \%$ |


| CPT-5 | AVG CHG | \% of Volume | \% of Charges |
| :---: | :---: | :---: | :---: |
| 99384 | \$239.69 | 84.6\% | 92.8\% |
| 99188 | \$38.42 | 85.5\% | 93.2\% |
| 99173 | \$20.98 | 89.0\% | 94.1\% |
| 96160 | \$24.75 | 91.2\% | 94.7\% |
| 17110 | \$182.17 | 91.3\% | 94.9\% |
| 99211 | \$47.25 | 91.7\% | 95.2\% |
| 99174 | \$50.42 | 92.3\% | 95.6\% |
| 96161 | \$22.46 | 93.9\% | 96.0\% |
| 54150 | \$313.47 | 94.0\% | 96.2\% |
| 99401 | \$60.40 | 94.2\% | 96.3\% |
| 90472 | \$30.97 | 94.6\% | 96.5\% |
| 90837 | \$287.31 | 94.7\% | 96.7\% |
| G0447 | \$19.51 | 95.4\% | 96.8\% |
| 69210 | \$93.87 | 95.5\% | 96.9\% |
| 99462 | \$105.98 | 95.6\% | 97.1\% |
| 17250 | \$139.11 | 95.7\% | 97.2\% |
| 99202 | \$138.27 | 95.7\% | 97.3\% |
| G2023 | \$34.81 | 96.0\% | 97.4\% |
| 99463 | \$245.09 | 96.0\% | 97.5\% |
| 99205 | \$358.00 | 96.1\% | 97.6\% |
| 97802 | \$35.15 | 96.4\% | 97.7\% |
| 96372 | \$39.80 | 96.6\% | 97.8\% |
| 94640 | \$38.07 | 96.8\% | 97.9\% |
| 99443 | \$140.41 | 96.8\% | 97.9\% |
| 90834 | \$188.42 | 96.9\% | 98.0\% |

## New Patient Volume

## What it measures:

Percentage of visits represented by new patients. Indicates practice growth potential.

How to calculate:
Divide total number of "new patient" E\&M visits by total E\&M visits. Includes well visits.

## 100 (new patient E\&Ms) / 1,000 (total E\&Ms) <br> $=10 \%$ new patient rate

## New Patient Volume

| Year | 10th <br> Percentile | 25th Percentile | Mean | Median | 75th Percentile | 90th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | $1.7 \%$ | $2.4 \%$ | $4.2 \%$ | $3.2 \%$ | $4.9 \%$ | $7.3 \%$ |
| 2021 | $1.9 \%$ | $2.8 \%$ | $4.7 \%$ | $3.8 \%$ | $5.1 \%$ | $7.8 \%$ |



## Same Day Sick and Well Visits

## What it measures:

Percentage of visits that have sick and well CPT codes billed on the same day (e.g., a 99213-25 during a well visit).

How to calculate:
Divide total number of "modified" E\&M visits that occur on the same day as a well visit by total well visits. Do not simple count -25 modified codes.

## 100 (same day sick codes) / 1,000 (well visits) <br> $=10 \%$ same day sick visits

## Same Day Sick and Well Visits

| Year | 10th Percentile | 25th Percentile | Mean | Median | 75th Percentile | 90 th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | $.2 \%$ | $.9 \%$ | $7.2 \%$ | $2.9 \%$ | $8.5 \%$ | $18 \%$ |
| 2021 | $.2 \%$ | $.7 \%$ | $8.3 \%$ | $3.0 \%$ | $9.0 \%$ | $23.8 \%$ |



## Missed Visit Volume

## What it measures:

Percentage of visits that are considered "missed" by a practice.
How to calculate:
Divide total number of scheduled visits by total number of missed visits

50 (missed visits) / 1,000 (total visits)
$=5 \%$ missed visit volume

## Missed Visit Volume

| Year | 10th Percentile | 25th Percentile | Mean | Median | 75th Percentile | 90th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | $1.9 \%$ | $2.0 \%$ | $4.8 \%$ | $4.0 \%$ | $6.0 \%$ | $10.0 \%$ |
| 2021 | $1.0 \%$ | $2.0 \%$ | $4.8 \%$ | $3.0 \%$ | $6.0 \%$ | $10.1 \%$ |
| 2022 | $1.0 \%$ | $2.0 \%$ | $4.6 \%$ | $3.0 \%$ | $6.0 \%$ | $10.0 \%$ |



## Visit Volumes

| In Person <br> Sick | In Person <br> Well | Telehealth <br> Sick | Phone Sick | Portal Sick | Telehealth <br> Well | Vaccine Only | Misc |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $51.6 \%$ | $23.9 \%$ | $4.9 \%$ | $.5 \%$ | $.1 \%$ | $.01 \%$ | $4.7 \%$ | $10.0 \%$ |



## Sick-to-Well Visit Ratio

## What it measures:

The ratio of sick visits to well visits performed in your office.
Estimates focus on preventive care.
How to calculate:
Divide total sick visits by total well visits (both new and established patients; eliminate - 25 modified sick visits; look for visits that have neither sick/well codes attached).

25,000 (total E\&M visits) / 10,000 (total well visits) = 2.5:1

## Sick-to-Well Visit Ratio

| Year | 10th Percentile | 25th Percentile | Mean | Median | 75th Percentile | 90th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | 1.0 | 1.2 | 1.5 | 1.4 | 1.7 | 1.9 |
| 2021 | 0.7 | 0.9 | 1.1 | 1.0 | 1.3 | 1.5 |
| 2022 | 1.0 | 1.2 | 1.5 | 1.5 | 1.8 | 2.1 |



## Sick-to-Well Visit Ratio



## Well Visit Coverage

## What it measures:

The percentage of active children who are up-to-date with their physicals. Strong predictor of potential income, buffer against loss of visits. The most important work you do.

## How to calculate:

Divide the total number of active children who are up to date with well visits by the total number of active children.

## 4,000 (children up-to-date) / 10,000 (active children) $=40 \%$

## Well Visit Coverage

## How to calculate:

0 - 15 months - Patients are considered up-to-date on well visits if they have received six well visits by the time they turn 15 months old.
15 months - 3 years - Patients are considered up-to-date on well visits if they have received at least one well visit in the past six months.
3 years - 6 years - Patients are considered up-to-date on well visits if they have received at least one well visit in the past year.
7 years - 11 years - Patients are considered up-to-date on well visits if they have received at least one well visit in the past year.
12 years - 21 years - Patients are considered up-to-date on well visits if they have received at least one well visit in the past year.

## 500 (Children up to date) / 1,000 (total active children) $=50 \%$

## Well Visit Coverage

| Year | 10th Percentile | 25th Percentile | Mean | Median | 75th Percentile | 90th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | $54.0 \%$ | $63.7 \%$ | $71.2 \%$ | $72.9 \%$ | $79.8 \%$ | $85.0 \%$ |
| 2021 | $56.9 \%$ | $63.4 \%$ | $71.4 \%$ | $72.8 \%$ | $79.6 \%$ | $84.8 \%$ |



## Well Visit Coverage 2022

Well Visit Distribution, 2022


## Childhood Vaccination Status

## What it measures:

Percentage of children 2 years of age who had suite of vaccines by their second birthdays. The measure calculates a rate for each vaccine and two separate combination rates.

## How to calculate:

For each vaccine, calculate the number of children who had the requisite vaccines by their second birthdays.

1,000 (children with 4 DPTs by age 2) / 2,000 (active 2 years olds)
= $50 \%$ coverage

## Childhood Vaccination Status

| Vaccine | Coverage | Vaccine | Coverage |
| :--- | :--- | :--- | :--- |
| 4 DTaP | $85 \%$ | 1 Hep A | $89 \%$ |
| 3 IPV | $91 \%$ | 2 Rotavirus | $88 \%$ |
| 1 MMR | $91 \%$ | 2 Influenza | $70 \%$ |
| 3 HIB | $91 \%$ | 4 Pneum. | $85 \%$ |
| 3 Hep B | $88 \%$ | 1 Varicella | $91 \%$ |
| DTaP, IPV, MMR, HIB, Hep B, <br> Varicella, Hep A, Rota | $75 \%$ | Combo + Influenza | $60 \%$ |



## HPV Coverage

## What it measures:

Percentage of children 13-17 years old who have received two HPV vaccines.

## How to calculate:

Divide the the number of active children between the ages of 13 and 17 by the number of active children between the ages of 13 and 17 who have had 2 HPV vaccines.

1,000 (children with 2 HPVs) / 2,000 (13-17 yos)
= 50\% coverage

## HPV Coverage

| Year | 10th Percentile | 25th Percentile | Mean | Median | 75th Percentile | 90th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | $20 \%$ | $30 \%$ | $45 \%$ | $43 \%$ | $58 \%$ | $71 \%$ |
| 2021 | $20 \%$ | $33 \%$ | $57 \%$ | $56 \%$ | $99 \%$ | $100 \%$ |
| 2022 | $33.9 \%$ | $53 \%$ | $61 \%$ | $65 \%$ | $75 \%$ | $81 \%$ |



## Meningococcal Coverage

## What it measures:

Percentage of children 13-17 years old who have received 1 meningococcal vaccine.

## How to calculate:

Divide the the number of active children between the ages of 13 and 17 by the number of active children between the ages of 13 and 17 who have had 2 meningococcal vaccines.

> 1,000 (children with 2 Meng) / 2,000 (13-17 yos)
> $=50 \%$ coverage

## Meningococcal Coverage

| Year | 10th Percentile | 25th Percentile | Mean | Median | 75th Percentile | 90 th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | $77 \%$ | $89 \%$ | $89 \%$ | $95 \%$ | $98 \%$ | $99 \%$ |
| 2021 | $74 \%$ | $89 \%$ | $89 \%$ | $95 \%$ | $97 \%$ | $99 \%$ |
| 2022 | $76 \%$ | $89 \%$ | $89 \%$ | $95 \%$ | $98 \%$ | $99 \%$ |



## Developmental Screening Rate - Adolescents

## What it measures:

The percentage of active adolescents with a well visit in the past year who have also received a developmental screening in the last year.

## How to calculate:

Divide the number of active adolescents (11-21) who have had a well visit and developmental screening in the past year by the total number of adolescents with a well visit. Screening CPTs include 96110/1, 96127, 99420, G8510, G8431, or G0444.

## 1,000 (screened adolescents) / 2,000 (adolescents) = 50\% coverage

## Developmental Screening Rate - Adolescents

| Year | 10th <br> Percentile | 25th Percentile | Mean | Median | 75th Percentile | 90 th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | $.4 \%$ | $62.9 \%$ | $71.7 \%$ | $87.1 \%$ | $95.4 \%$ | $98.6 \%$ |
| 2021 | $5.8 \%$ | $73.3 \%$ | $75.8 \%$ | $91.8 \%$ | $96.1 \%$ | $98.1 \%$ |
| 2021 | $8.4 \%$ | $75.1 \%$ | $77.5 \%$ | $91.9 \%$ | $96.3 \%$ | $98.2 \%$ |



## Developmental Screening Rate - Infants

## What it measures:

The percentage of active 1 year old patients who have received a developmental screening between the ages of 6-12mo.

## How to calculate:

Divide the number of active patients (age 1 yr old) who have had a developmental screening between the ages of $6-12 \mathrm{mo}$ by the total number of active patients age 1 year old. Screening CPTs include 96110/1, 96127, 99420, G8510, G8431, or G0444.

$$
\begin{gathered}
1,000 \text { (screened infants) / 2,000 (infants) } \\
=50 \% \text { coverage }
\end{gathered}
$$

## Developmental Screening Rate - Infants

| Year | 10th Percentile | 25th Percentile | Mean | Median | 75th Percentile | 90th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2021 | $0 \%$ | $49.3 \%$ | $68.9 \%$ | $88.0 \%$ | $97.0 \%$ | $99.0 \%$ |
| 2022 | $0 \%$ | $66.4 \%$ | $71.6 \%$ | $87.0 \%$ | $96.4 \%$ | $98.9 \%$ |



## Fluoride Varnish

## What it measures:

The percentage active 1-5yo patients who have received a recommended fluoride treatment at their well visits.

## How to calculate:

Divide the number of active 1-5yo patients who had a well visit in the last year by the number of active 1-5yo who had a well visit in the last year and received a fluoride varnish. Fluoride CPTs include 99188 and D1206.

## 1,000 (treated patients) / 2,000 (patients) <br> = 50\% coverage

## Fluoride Varnish

| Year | $10 t h$ <br> Percentile | 25th Percentile | Mean | Median | 75th Percentile | 90th Percentile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | $0 \%$ | $0 \%$ | $19 \%$ | $12 \%$ | $32 \%$ | $43 \%$ |
| 2021 | $0 \%$ | $0 \%$ | $20 \%$ | $11 \%$ | $12 \%$ | $33 \%$ |
| 2022 | $0 \%$ | $0 \%$ | $20 \%$ |  | $35 \%$ | $51 \%$ |



## HEDIS ${ }^{\circledR}$ Weight Assessment and Counseling Measure,

## What it measures:

This set of three measures indicates how often your practice assesses body mass index (BMI) for your 3-17 year-old patient population and, separately, how often you provide nutritional and physical activity counseling to these patients.

## How to calculate:

Divide the number of active 3-17yo patients who have recorded BMIs and nutritional and physical activity counseling.

> 1,000 (patients with BMIs) / 2,000 (patients)
> $=50 \%$ coverage

## HEDIS® Weight Assessment and Counseling Measure




Nutritional Counseling Distribution


## References

For more information on this subject, see the following resources:

- AAP's Section on Administration and Practice Management (SOAPM)
- Medical Group Management Association (MGMA)
http://www.mgma.com/industry-data/all-data-resources/benchmarking-tools-from-mgma-surveys
- Confessions of a Pediatric Practice Management Consultant (chipsblog.com)


## Comments? Questions?

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