



# What we accomplished: the first 10 years

## QTIP Winter 2019 Report

QTIP is a partnership between SCDHHS and the state's pediatricians represented through SC AAP

# Practices engaged by QTIP

To a greater or lesser extent

1. Carolina Kids- Seneca
2. AnMed
3. CPM -Greenville
4. The Children's Clinic-Greenville
5. Children's Medical Center Greenville
6. Parkside Pediatrics
7. Bon Secours Pelham
8. Pediatric Associates of Greer
9. Children's Center Greer
10. Spartanburg Health Center
11. The Childrens Center, Greenwood
12. Southside Pediatrics
13. Barnwell Pediatrics
14. Salerno Pediatrics-Hilton Head
15. BJCHS- Beaufort
16. Beaufort Pediatrics
17. All Children's Pediatrics
18. Palmetto Pediatrics of the Lowcountry
19. Pelican Pediatrics
20. Stono Pediatrics
21. Coastal Pediatrics
22. Charlestown Pediatrics
23. Oakbrook Pediatrics-Charleston
24. Seaside Pediatrics
25. MUSC
26. MUSC North Charleston
27. St. James Santee-Georgetown
28. Riverside Pediatrics
29. Grand Strand Pediatrics
30. Dillon
31. Little River Pediatrics
32. Eastern Pediatrics-Florence
33. Pediatric Associates of Florence
34. McCleod Family Medicine
35. Health South-Bishopville
36. Carolina Pediatrics-Cheraw
37. Cheraw Pediatrics
38. Sumter Pediatrics
39. Ballentine Pediatrics
40. Carolina Pediatrics-Columbia
41. Family Health Center-Orangeburg
42. Palmetto Pediatrics and Adolescent Clinic
43. Sandhills Pediatrics
44. USC Pediatrics
45. Medical Park Pediatrics
46. Rock Hill Pediatrics

## **Pediatric Practices**

- By my count 46 pediatric practices engaged
- Each practice identified a QI team lead: practitioner, nurse and office manager
- 4 year commitment

## **Plan-Do-Study-Act cycles**

- Practices document quality improvement work

## **Maintenance of Certification**

- Physicians can earn Part IV MOC credit on QI work

## **Regular Contact**

- Monthly conference calls
- Blog (where data and QI minutes are also posted)

## **Learning Collaborative**

- Semi-annual sessions attended by QI team
- Quality measures presented, expert speakers, PCMH and behavioral health concepts, information sharing, etc.

## **Site Visits**

- QTIP team technical assistance site visits
- Peer reviewer participation
- Academic detailing
- Mental Health education and community resource meetings
- Quality Improvement coaching

# Focus of QI work

- Issues that are important to child health
- Issues that are measurable
- Most importantly, areas where we expect we don't already do a good job

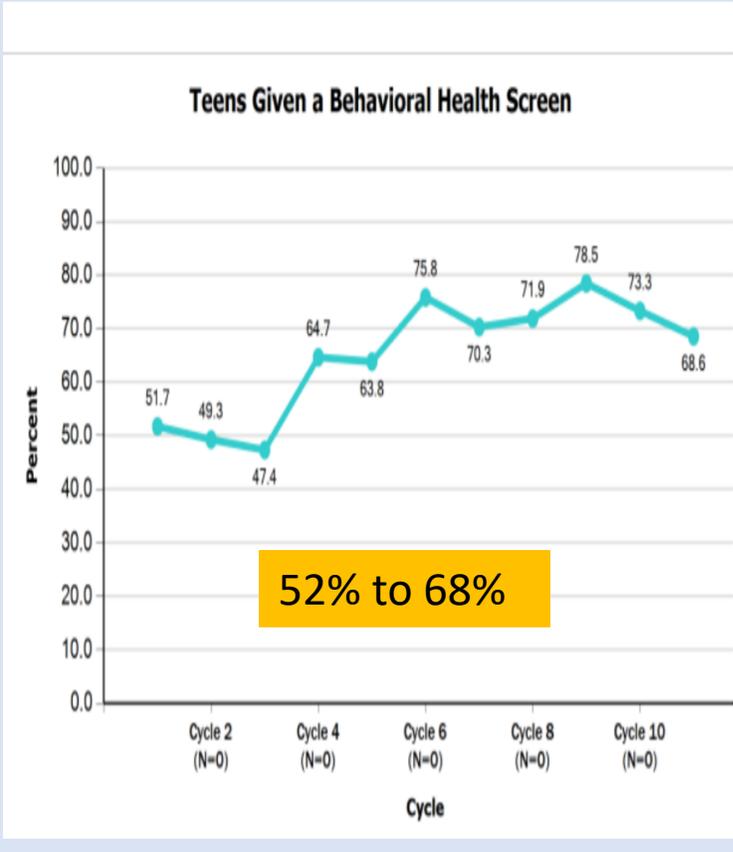
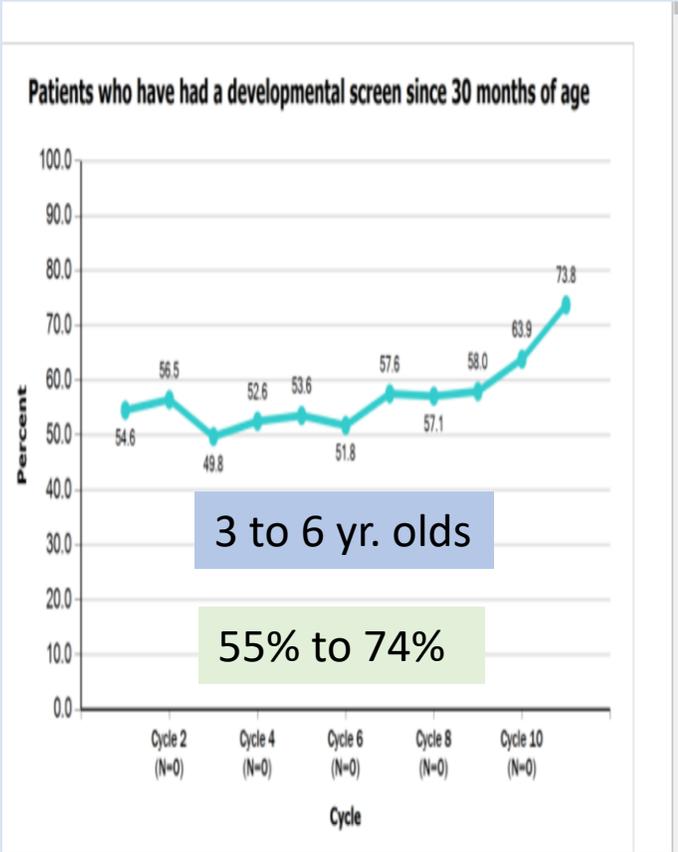
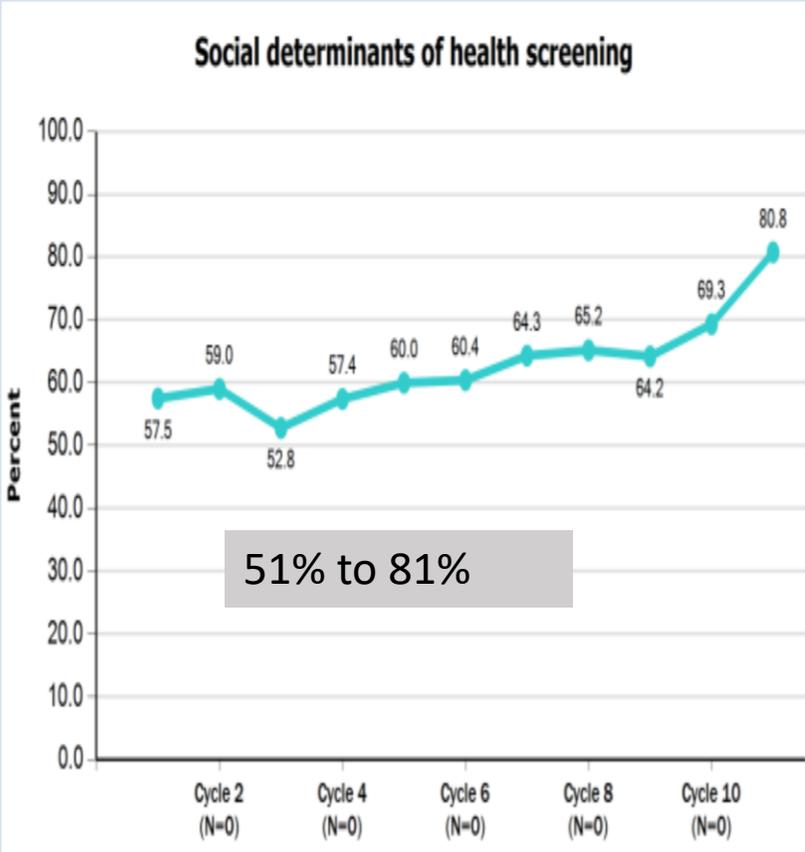
# 2018 Proactive Vision for Pediatric Quality

If you could only have 10 parameters



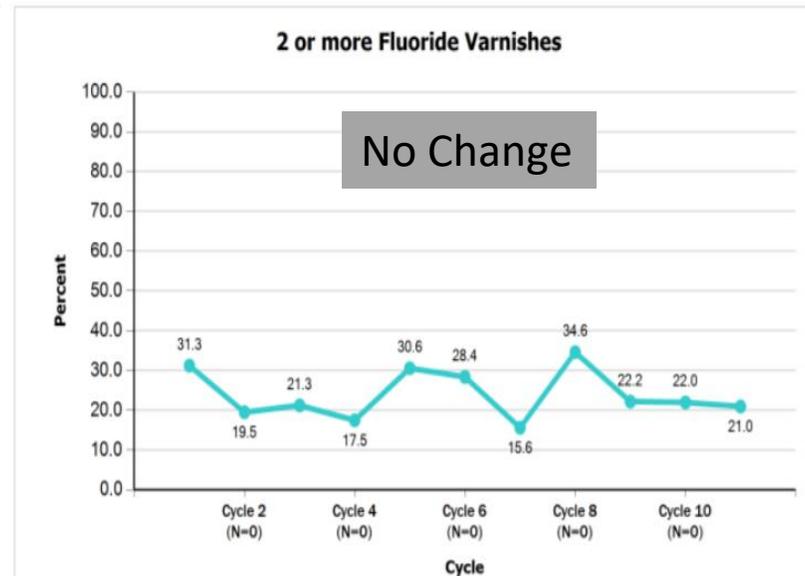
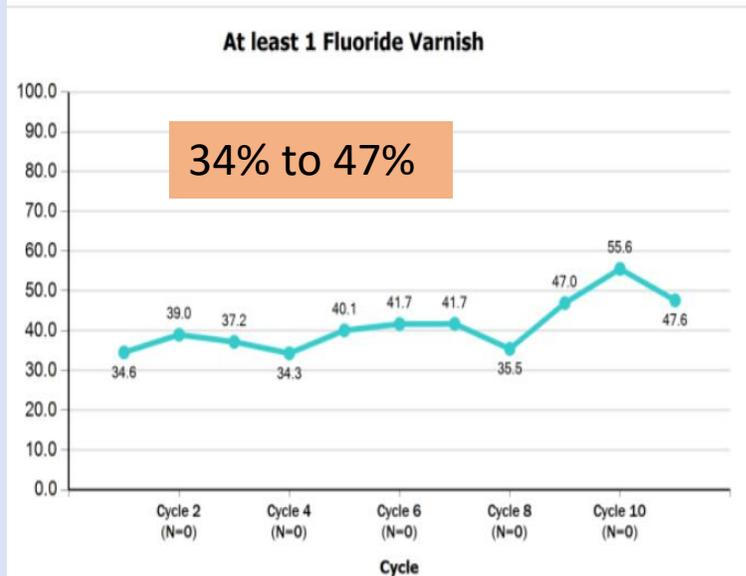
1. Families will be able to identify a Primary Care Provider
2. Children will be ready for school upon entry to kindergarten
3. Children and families will be screened for developmental delays, autism, post partum depression, behavioral health issues, socio-economic issues impacting health, family concerns.
4. Children will be linked to a dental home and receiving basic oral health services including fluoride varnish
5. Children will be breast fed as appropriate
6. Children will be up to date in receiving pediatric well child care
7. Children will be screened and evaluated for obesity
8. Children will be screened for and when needed receiving appropriate management for mental health conditions including ADHD.
9. Those with Special Health Care Needs will have their care coordinated
10. Those with Asthma will be managed effectively and control maximized

# 75 percent of patients seen in QTIP offices will have documentation of **development, behavioral and socio-environmental screening** in their charts



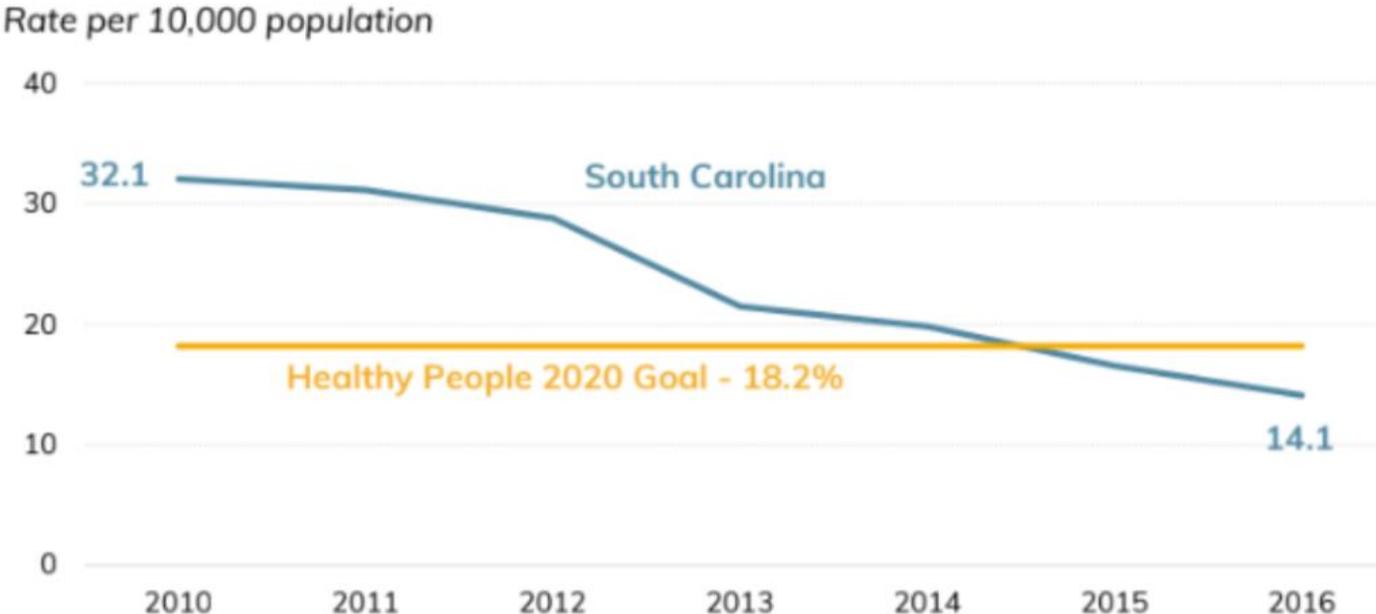
35,000 plus **fluoride varnish** applications will be given per year in pediatric offices and the average South Carolina Medicaid patient less than 6 years of age will receive more than 1.5 applications of fluoride in 2022

2018 - 3-6 Years



Medicaid pediatric patients with asthma in QTIP offices will see a 50 percent **reduction in asthma ER visits and hospitalizations** in 2022 compared to 2017 using Medicaid administrative claims data

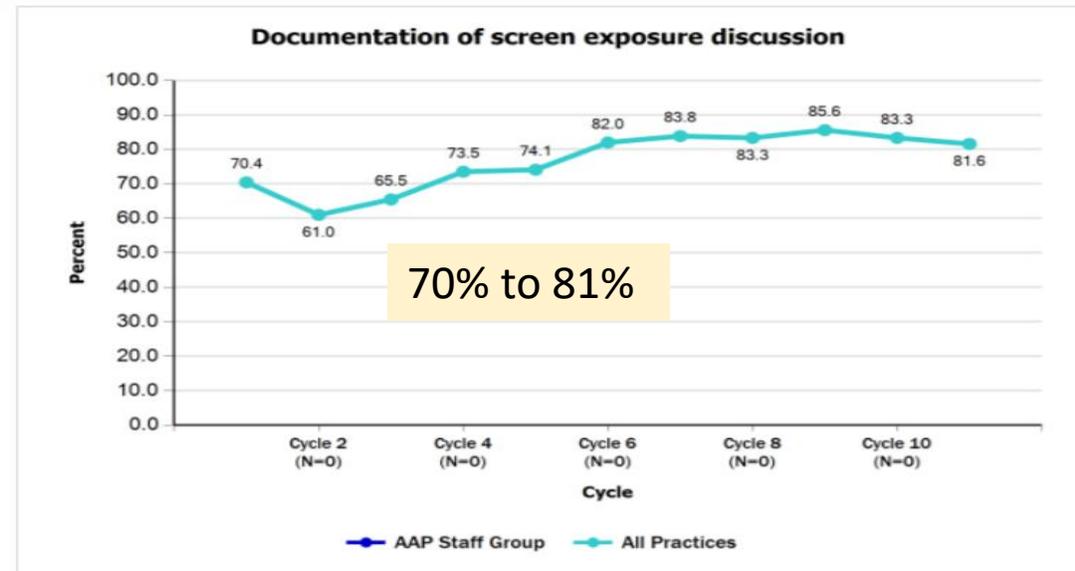
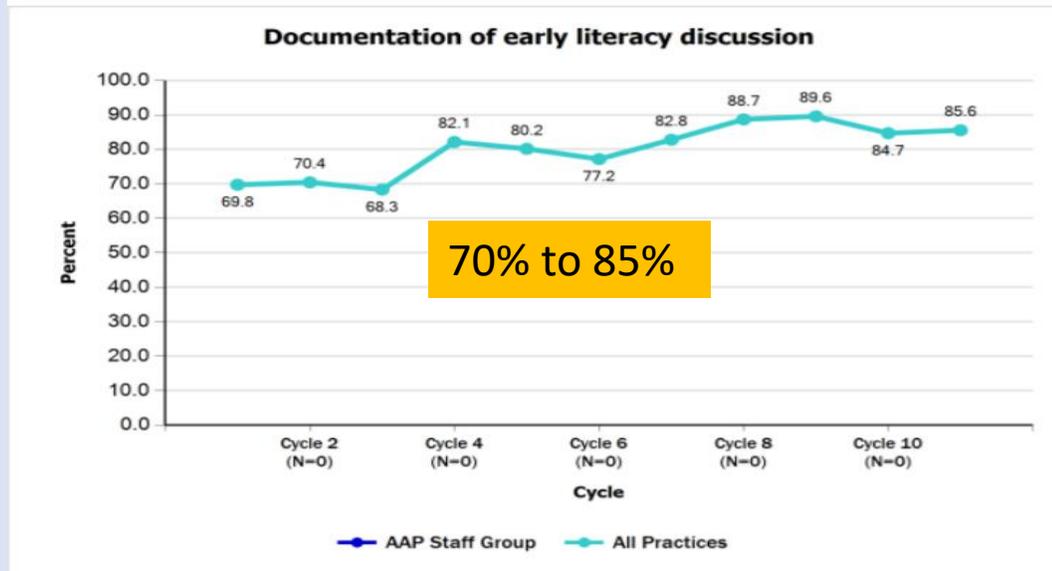
**FIGURE 4.13**  
**Asthma Hospitalizations Among Children Under Five Years of Age**



Source: SC RFA Inpatient Discharges.  
Note: Federal fiscal year.

95 percent of patients seen in QTIP offices will have documented discussions in their chart of issues related to literacy and **school readiness** or certify that all well child visits use Reach Out and Read

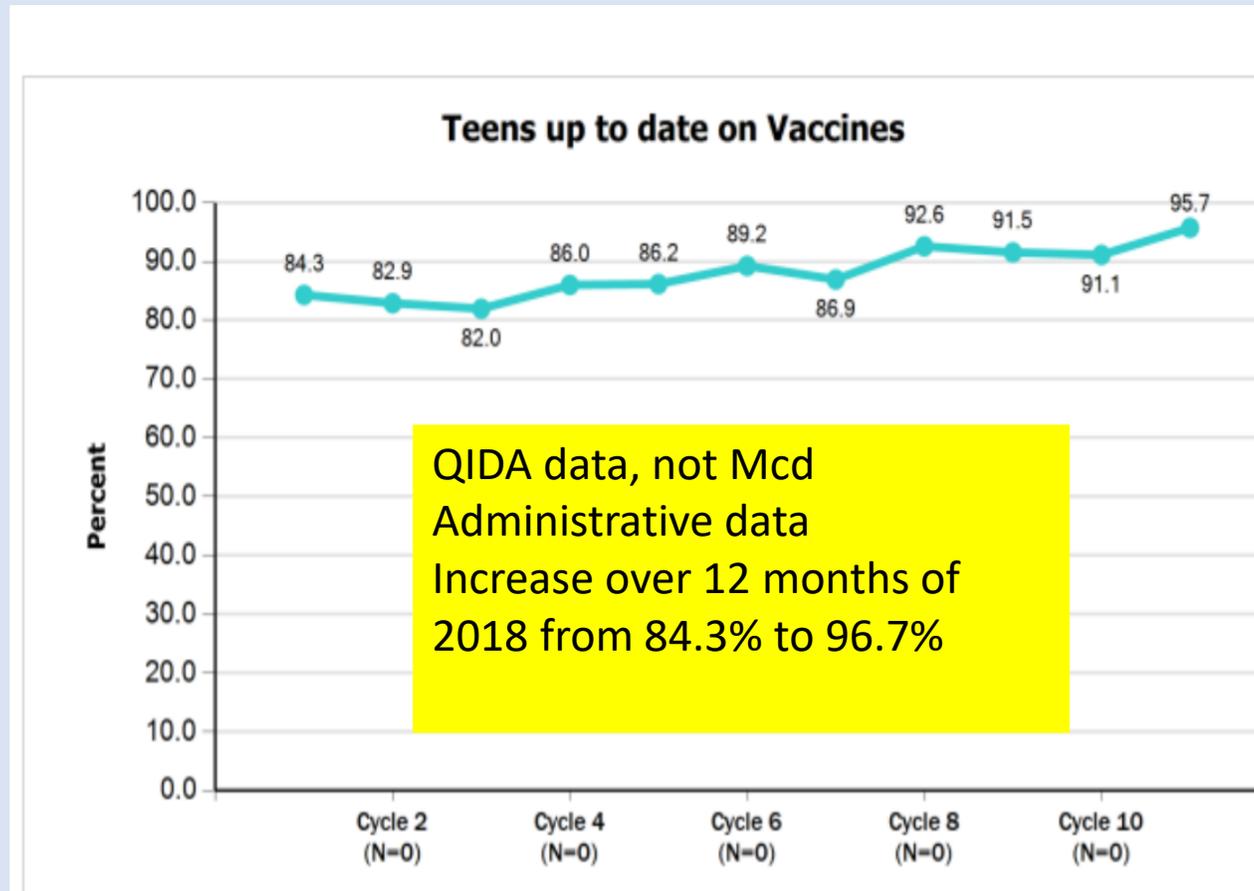
### 2018 - 3-6 Years



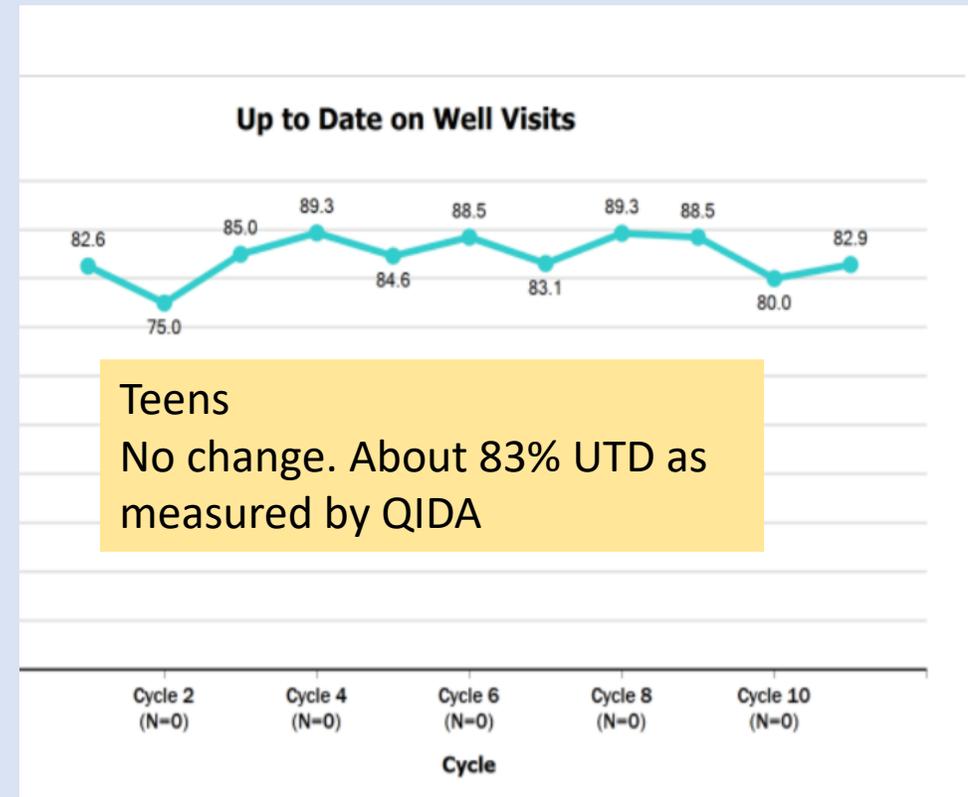
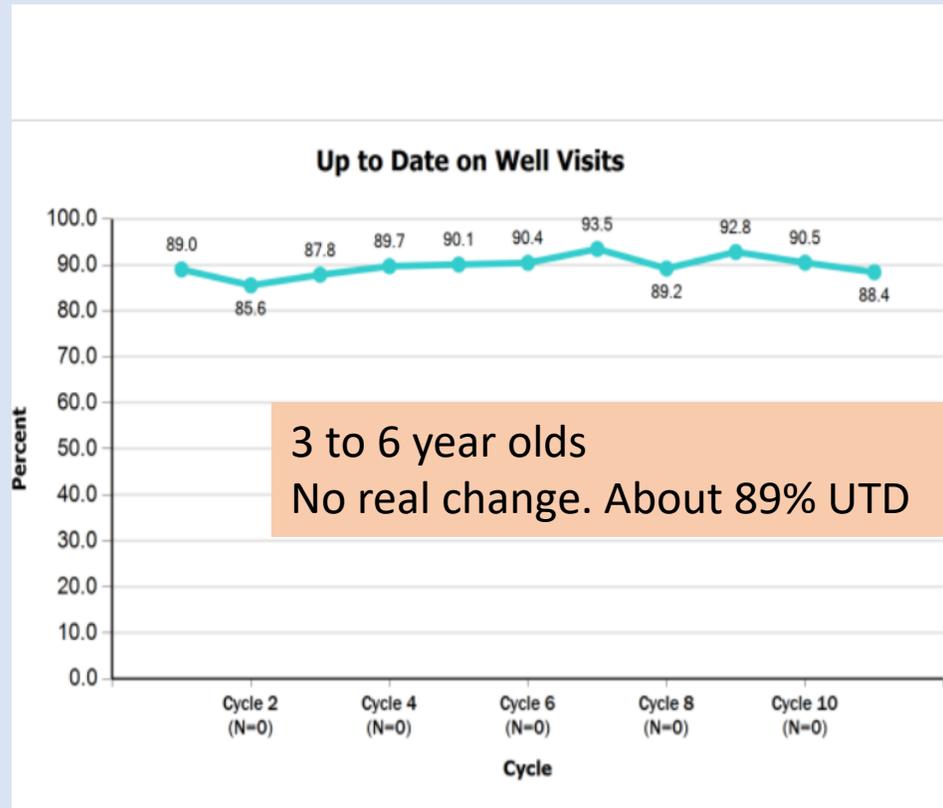
South Carolina **ADHD HEDIS** scores will be above the national mean for all Medicaid patients

<b>Follow-Up Care-ADHD Medication Initiation</b>	84	0.2438	Increase
<b>Follow-Up Care-ADHD Medication Continuation</b>	84	0.8575	Increase

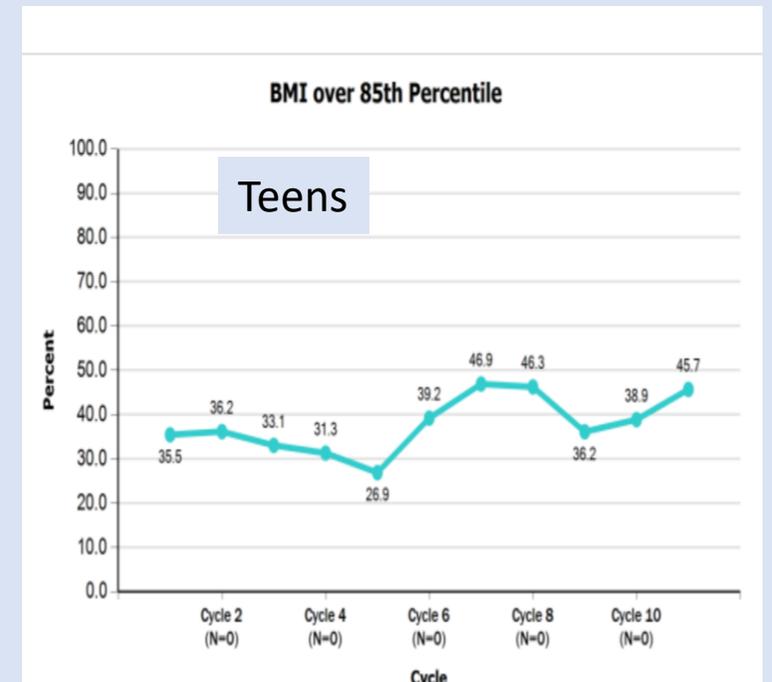
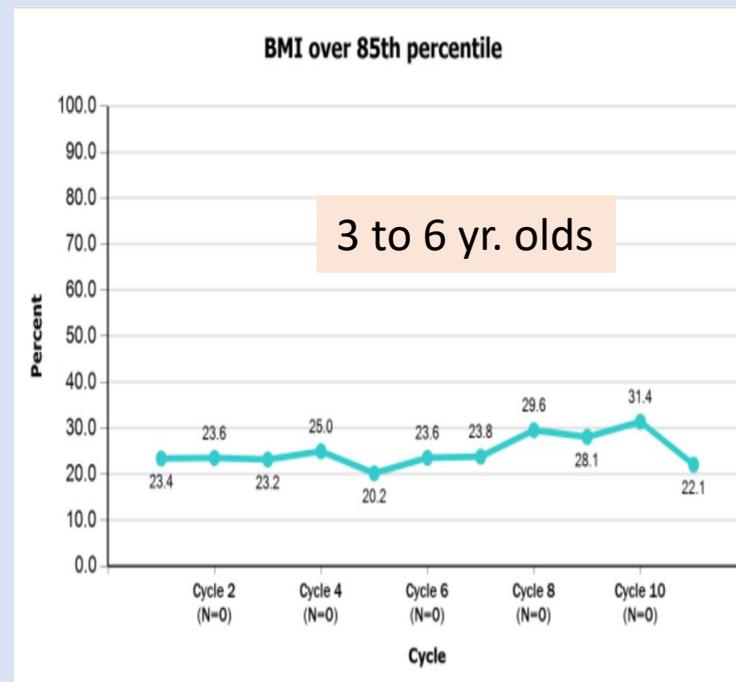
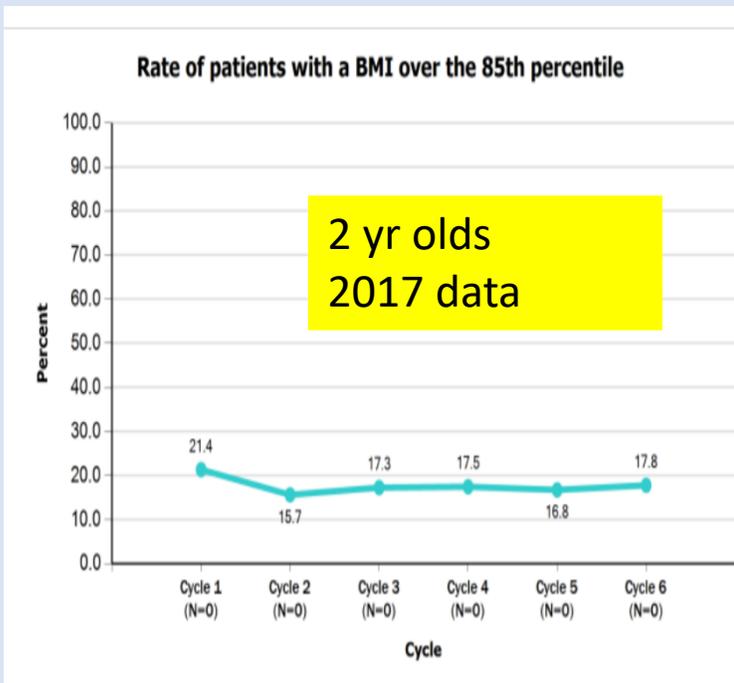
Adolescents will be fully vaccinated for age 75% of the time in South Carolina no matter their source of care as measured by Medicaid administrative data.



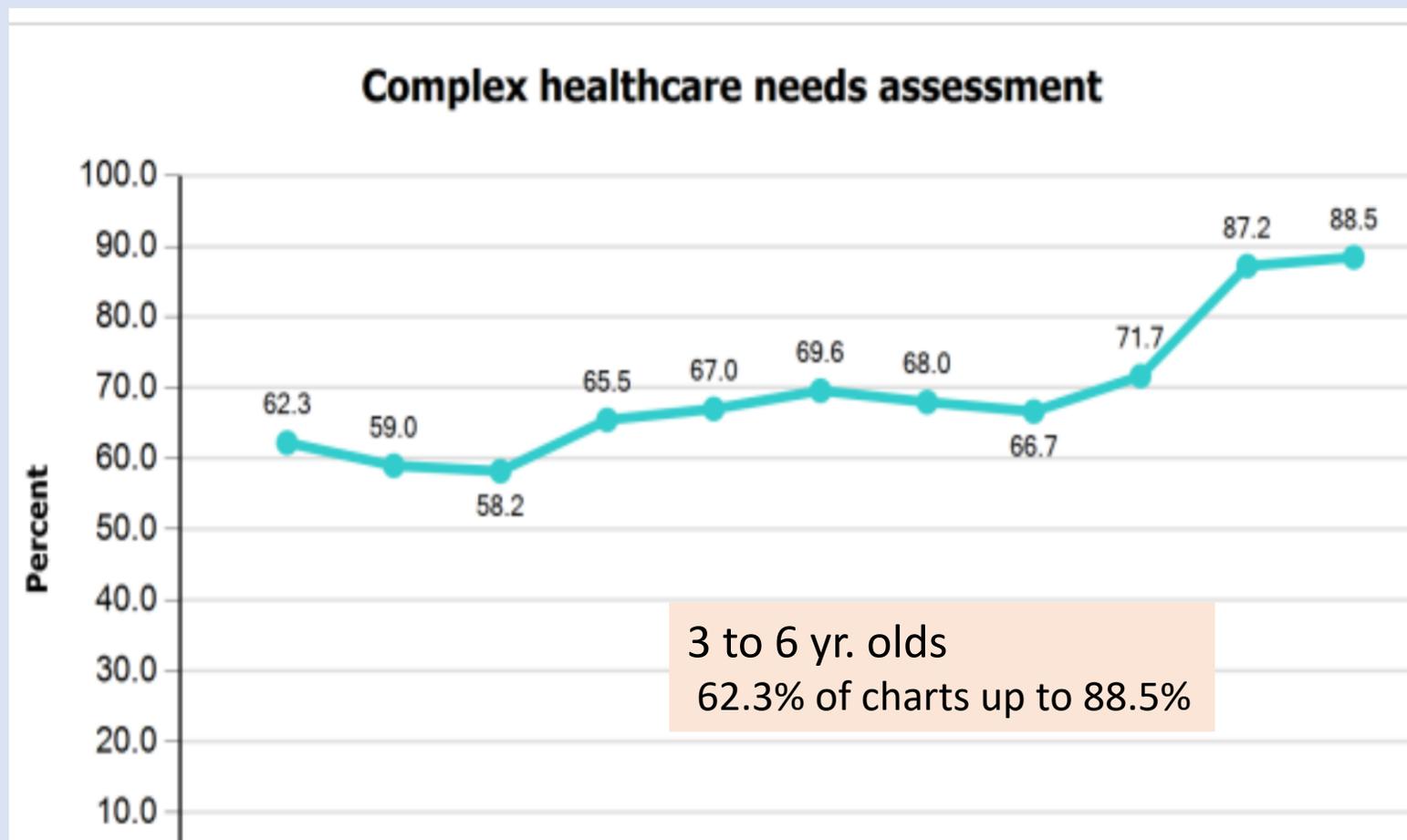
90 percent of patients seen in QTIP offices within the past year will be UTD on their **well child visits** by 2022 as measured by Medicaid administrative claim data



The percent of 2 year-olds with **elevated BMIs** (greater than 85%) seen in QTIP offices will be less than 15.5 % by 2022 (17.7% in 2017) as reported by QIDA, Adolescents with elevated BMIs will drop to less than 42% (44.6% in 2017)



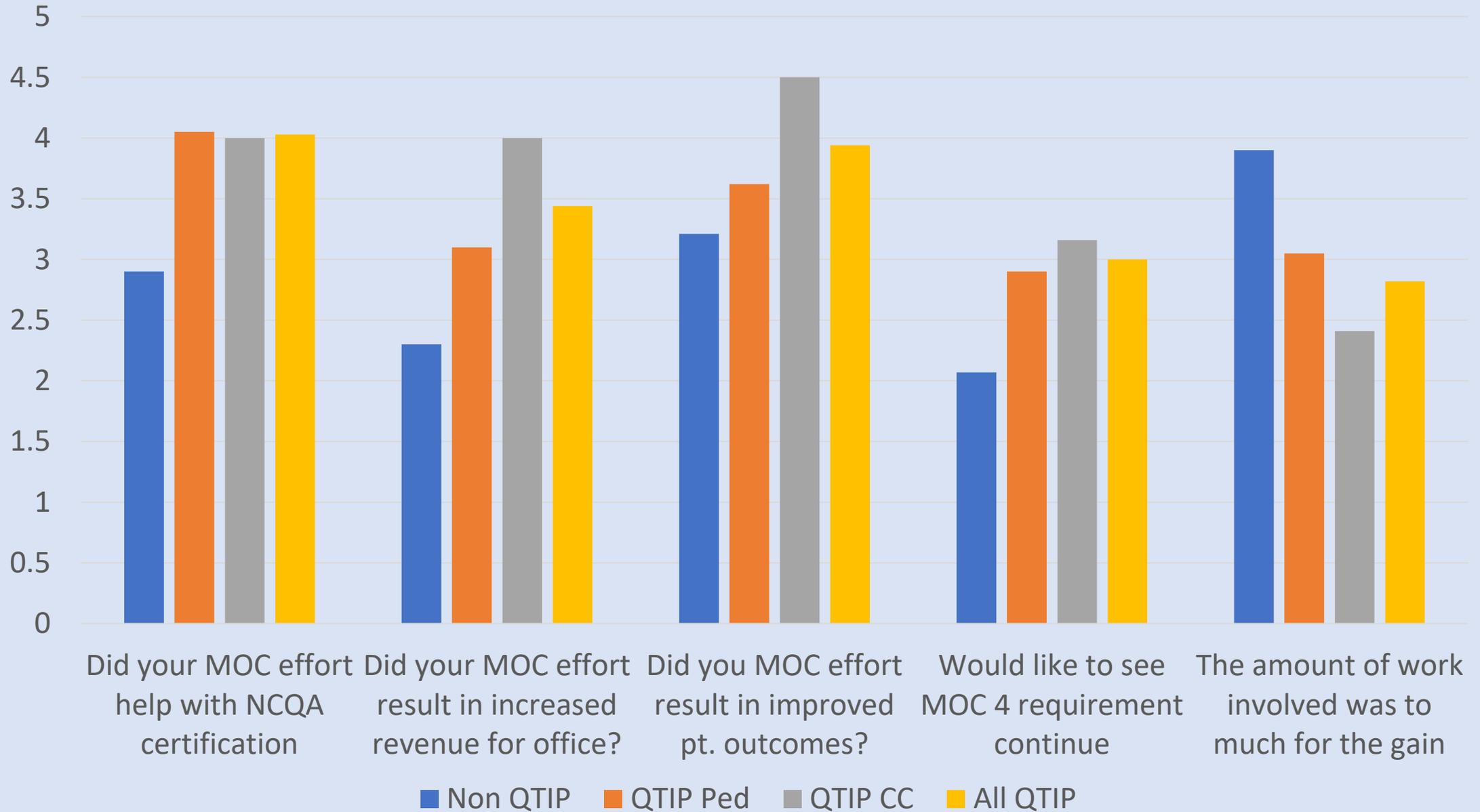
By 2022 each QTIP practice will be able to list children with **special health care** needs for population health.



QTIP will provide over 200 ABP **MOC Part 4 certifications** for members of the SC AAP in the year 2022, including multiple certifications for some physicians (151 certifications in 2017)

- Only recorded 60 MOC attestations in 2018.
- Marked drop in the number of pediatricians submitting attestation
- Have we saturated the market?
- It's free if you are a member of the South Carolina Chapter of the AAP

# Satisfaction with MOC QI Requirement



45% or more of babies seen in QTIP offices will be receiving **breast milk** at 6 months in 2022 (36.7% in 2017)

- Stay tuned
- 2019 priorities
  - Breast feeding
  - Continued discussion about care coordination
  - ADHD
  - Behavioral health