

WHO KNOWS?

Lynn Martin, LMSW
QTIP Project Director
SCDHHS
January 26, 2020

- **Review**
 - SCDHHS News
 - QTIP

- **Data**
 - HEDIS Administrative Comparisons
 - QIDA

- **2020 Plans**

SCDHHS Policy Updates

Clarification: Immunizations

Aim: to help “catch up” a child who is behind on vaccines

By: removing the limit of 3 administrations/day and conform to standards

Result: Confusion... 😞

- VFC guidance vs. standard billing schemes
- Administration vs. components
- Codes and rates

Update: Ocular Screening

- Screening
 - Read on-site (99177)
 - Read remote (99174)
- Continue to advocate

MCO Incentives and Withholds - Pediatrics

Measurement Year 2019/Reporting Year 2020

Pediatric Preventative Care

- Well-child visits in the first 15 months of life (6 visits)
- Well-child visits in the 3rd, 4th, 5th and 6th years of life
- Adolescent well-care visits
- Weight Assessment and Counseling for Nutrition and Physical Activity for children/adolescents: BMI percentile total [being evaluated for potential retirement]

Behavioral Health Index

Bonus/Incentive

- Follow-up care for children prescribed ADHD medication (Initiation) [being evaluated to be replaced with continuation phase]
- Metabolic monitoring of children & adolescents on antipsychotics
- Initiation and engagement of alcohol and other drug dependence treatment [being evaluated to be replaced with engagement phase as informational]

SCDHHS Administrative Updates

- Director of Health Programs/SCDHHS Chief Medical Officer: Michael Psikogios, MD

- A new Center for Health Policy Innovation was created; Bryan Amick is now a member of this new SCDHHS team

QTIP Milestones

- 2020 marks 10 years of South Carolina working on a pediatric quality improvement initiative (5 grant and 5 SCDHHS years)
- Four Medicaid Directors have supported QTIP
- In August 2019, QTIP welcomed a new Medical Director
Ramkumar Jayagopalan, MD
- Mental Health screenings and Quality Improvement (QI) are incorporated in your practices
- QTIP is welcoming our 6th cohort
 - 12 of our 31 practices were “original” QTIPpers



Profile of QTIP 2020

QTIP practices = 31

Type:

- 3 academics
- 16 private
- 7 associated with a hospital
- 5 Federally Qualified Health Centers

Size:

- 14 small (1-4 practitioners)
- 6 medium (5-9 practitioners)
- 11 large (10+ practitioners)

2011-2020:

- Total practices: 46 practices
- Lead Practitioners: 72+

Practice cohorts:

- 2011 practices: 12
- 2015 practices: 6
- 2016 practices: 3
- 2017 practices: 4
- 2019 practices: 4
- 2020 practices: 2

PCMH 12/2019

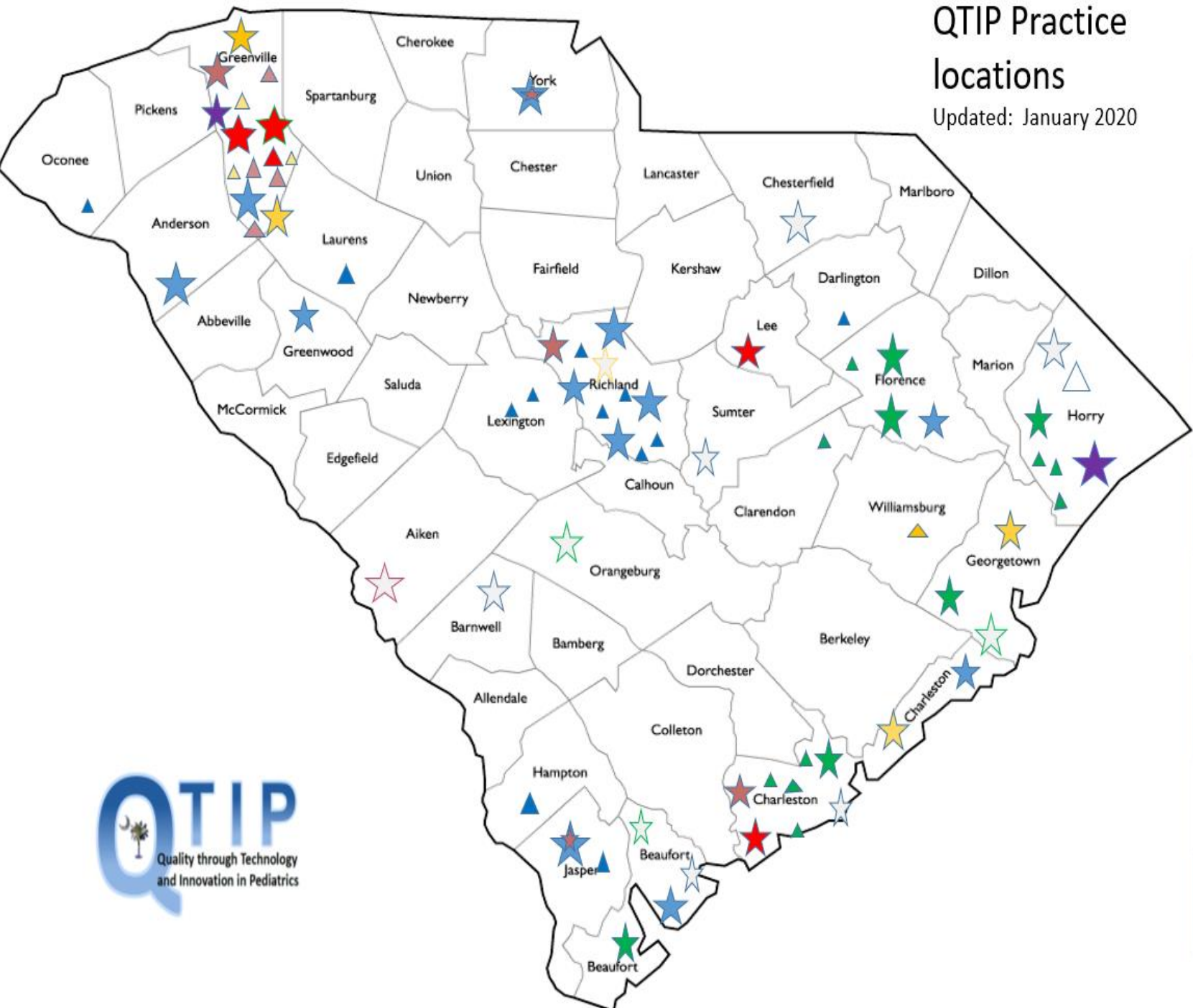
- 19 QTIP practices are NCQA PCMH recognized
- 1 JCAHO

Mental Health 7/2019

- 30/30 QTIP practices are providing screening
- 18 mental health on-site

QTIP Practice locations

Updated: January 2020



Year	QTIP Main office	QTIP satellite office
2011	Blue star	Blue triangle
2015	Green star	Green triangle
2016	Red star	Red triangle
2017	Yellow star	Yellow triangle
2019	Red star	Red triangle
2020	Purple star	Purple triangle
previous	White star	White triangle



Participation Agreement REMINDER

Tier 1 – Active Participant

Requirements:

- Practices must establish/maintain a QI team
- At least two QTIP team members are expected to attend each Learning Collaborative
- Actively participate and document quality improvement initiatives
- Data entered into Quality Improvement Data Aggregator (QIDA) every month on selected topic areas
- Must participate in two site visits (on-site/regional) per year
- Actively participate with all surveys sent by QTIP staff

Quality Measure Focus 2011 – 2016

- Emergency department visits
- Well-child visits in the first 15 months of life
- Developmental screenings in the first three years of life
- Follow-up care for children prescribed ADHD medication
- Access to primary care practitioners
- Preventative dental services
- Consumer Assessment of Healthcare Providers and Systems (CAHPS)
- % of live births weighing less than 2,500 grams
- Cesarean rate for Nulliparous Singleton Vertex
- Frequency of ongoing prenatal care
- Asthma
- Weight assessment & Counseling for Nutrition and Physical Activity: BMI Assessment
- Annual pediatric hemoglobin testing and control
- NCQA -PCMH
- Follow-up after hospitalization for mental illness
- Family-friendly offices
- Timeliness of prenatal care
- Mental health screening
- Adolescent well-care visits
- Immunizations for adolescents
- Chlamydia screening
- Appropriate testing for children with pharyngitis
- Otitis Media with effusion
- Pediatric Central-Line Associated Bloodstream Infections
- Childhood immunization status
- Well-child visits in the third, fourth, fifth, and sixth years of life

Past Focal Topics

2017

6-9 months

- Well child visits
- Vaccinations
- Maternal depression
- Socio-environmental screening
- Family strengths

Adolescents

- Well child visits
- Vaccinations
- Mental health assessments & follow-up
- Assessment for special health care needs (SHCN)
- Family strengths
- BMI

24 months

- Well child visit
- Risk assessments
- Screening special health care needs
- Family strengths
- Family concerns
- Oral health
- Social determinates of health
- BMI

Asthma

- General asthma care
- Well child visits
- BMI

2018

3- 6 years

- Well child visits
- Positive parenting
- Vaccines
- Social-environmental screening
- BMI
- Tobacco cessation
- Oral health

SHCN

- Assessments/screens
- Work with subspecialist
- Care plans

Asthma

Adolescents

2019 Focus

Breastfeeding

(at 1 month)

- Infant breastfed (at certain intervals)
- Referral to lactation consultant
- Breastfeeding plan
- Safe sleep discussed
- Social determinates of health screening
- Reach Out and Read
- Tobacco use

ADHD

- Follow-up visit performed: 30 days
- Standardized screen
- Identify co-morbidities, teacher
- Social determinates of health
- Well-child visit in past year
- BMI

Continuous

- Oral health
- Developmental and mental health screening
- Smoking cessation

WHO KNOWS?

According to Annie E. Casey
Foundation Kids Count:

In 2019, South Carolina ranked _____ for
child well-being
(economic, education, health and
family/community)?

A. 39th

B. 46th

C. 32nd

www.aecf.org

WHO KNOWS?

*According to SC Kids count:

**Which SC county was ranked #1 in 2019 for
child well-being
(economic, education, health &
family/community)?**

A. Beaufort

B. Greenville

C. York

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- Data provided by Institute for Families in Society
- Reflects ONLY ADMINISTRATIVE claims
- Quality Measure Year 2018
- Compares the following provider groups:
 - QTIP
 - Patient Centered Medical Homes
 - Managed Care
 - Fee for Service
 - South Carolina
 - National 50% benchmarks

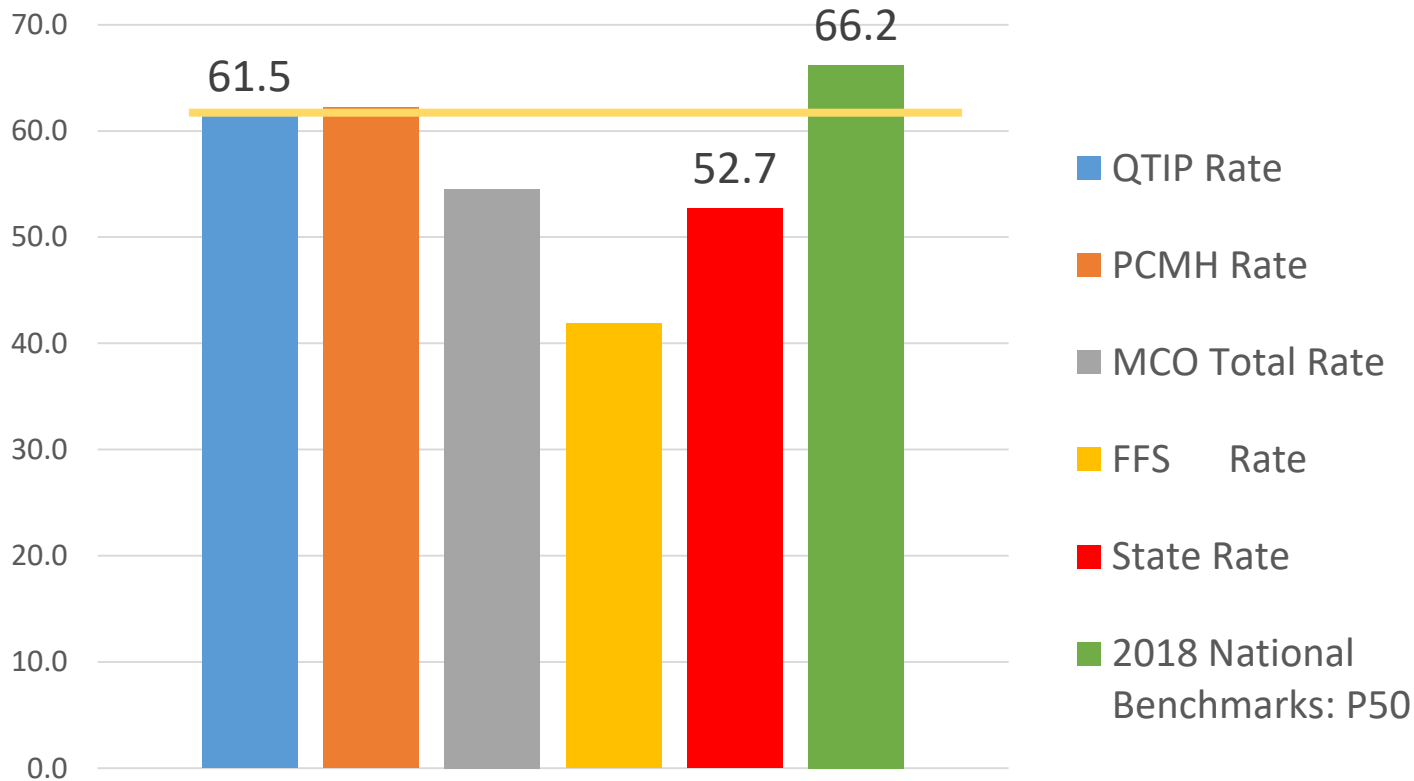


HEDIS – Administrative Claims Data - 2018

Well Child Visits (WCV)

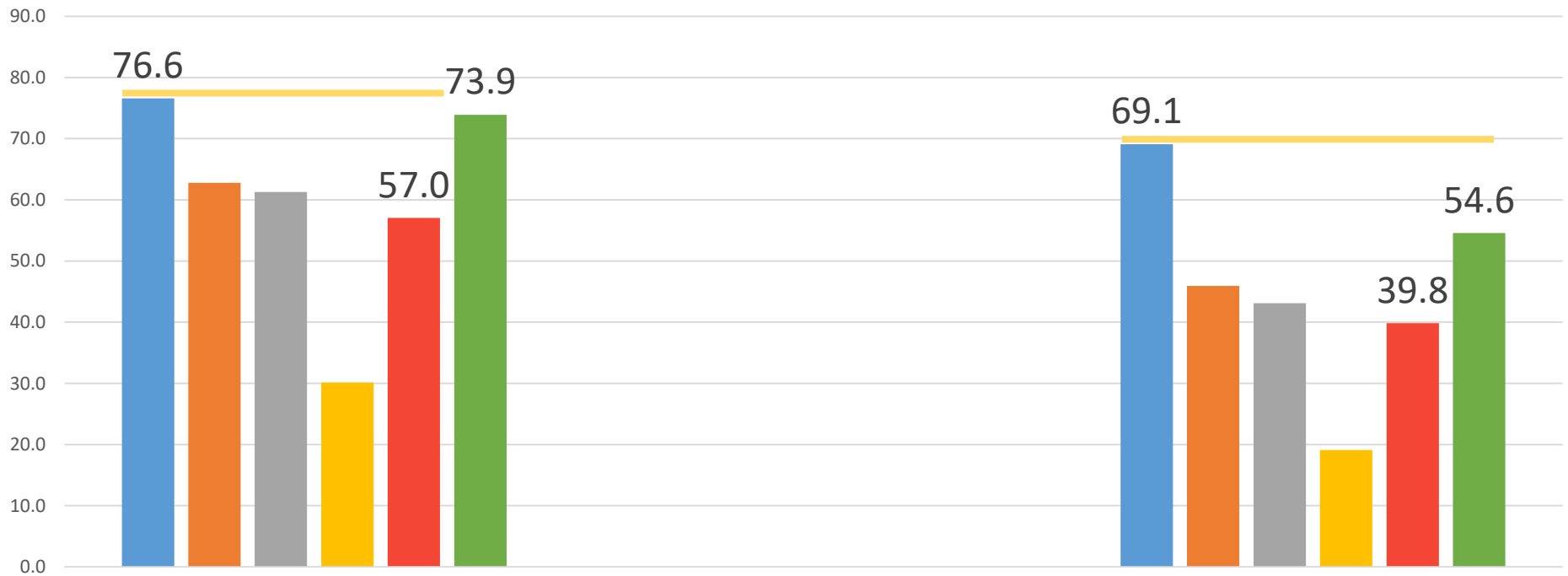


Well Child Visits first 15 months (6 or more visits)



HEDIS – Administrative Claims Data - 2018

Well Child Visits (WCV)



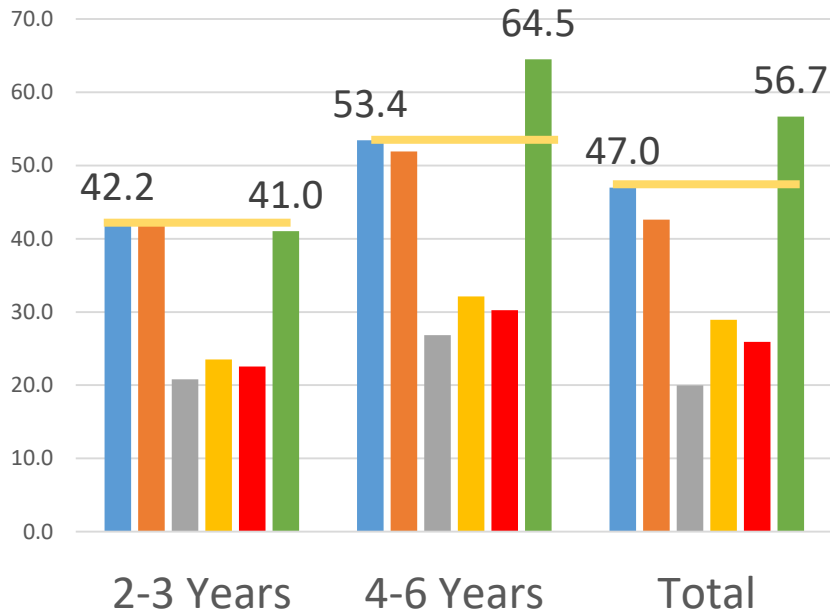
Well Child Visits in the Third, Fourth, Fifth and Sixth Years of Life (W34)

Adolescent Well-Care Visits (AWC)

■ QTIP Rate
 ■ PCMH Rate
 ■ MCO Total Rate
 ■ FFS Rate
 ■ State Rate
 ■ 2018 National Benchmarks: P50

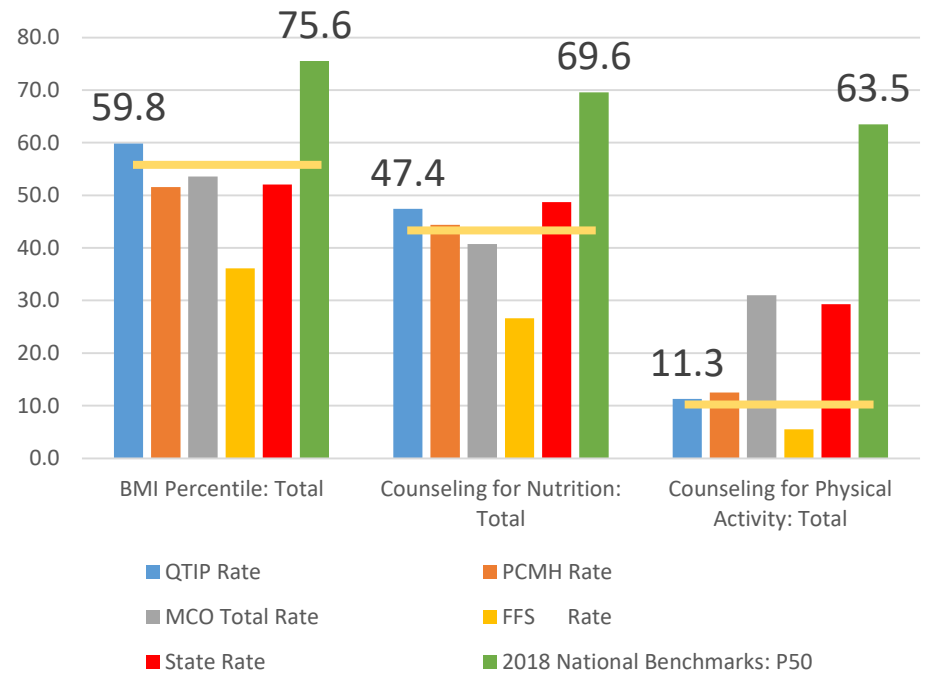
Administrative Claims Data - 2018

Annual Dental Visits



- QTIP Rate
- PCMH Rate
- MCO Total Rate
- FFS Rate
- State Rate
- 2018 National Benchmarks: P50

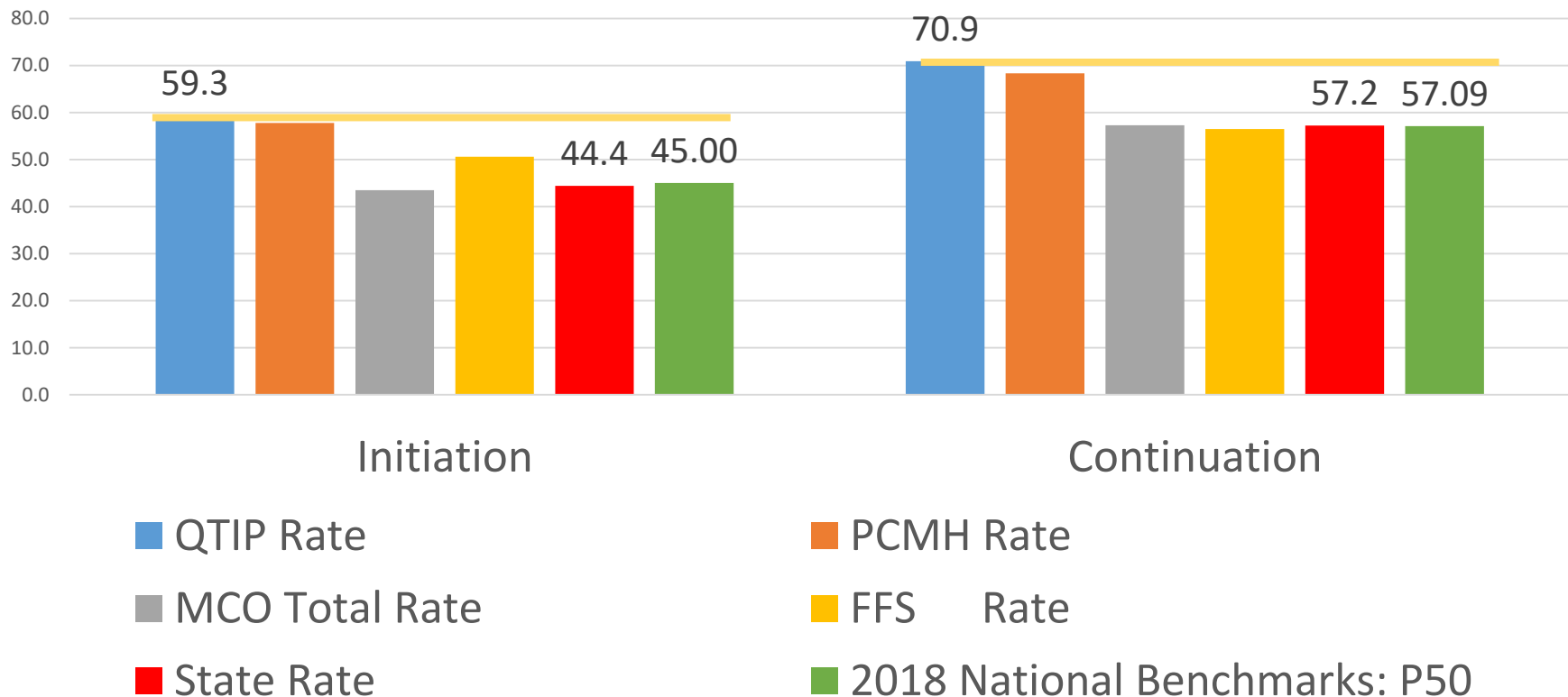
Weight Assessments and Counseling for Nutrition and Physical Activity for Children/Adolescents (WCC)



Coding issues affects BMI data/scores

HEDIS - Administrative Claims Data - 2018

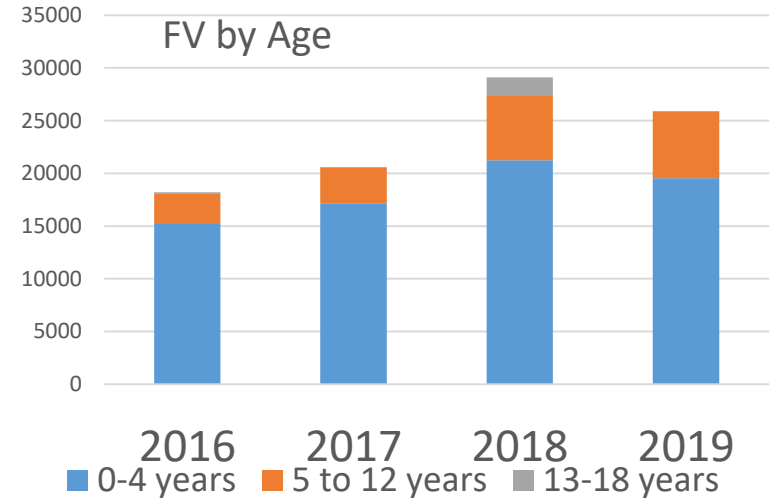
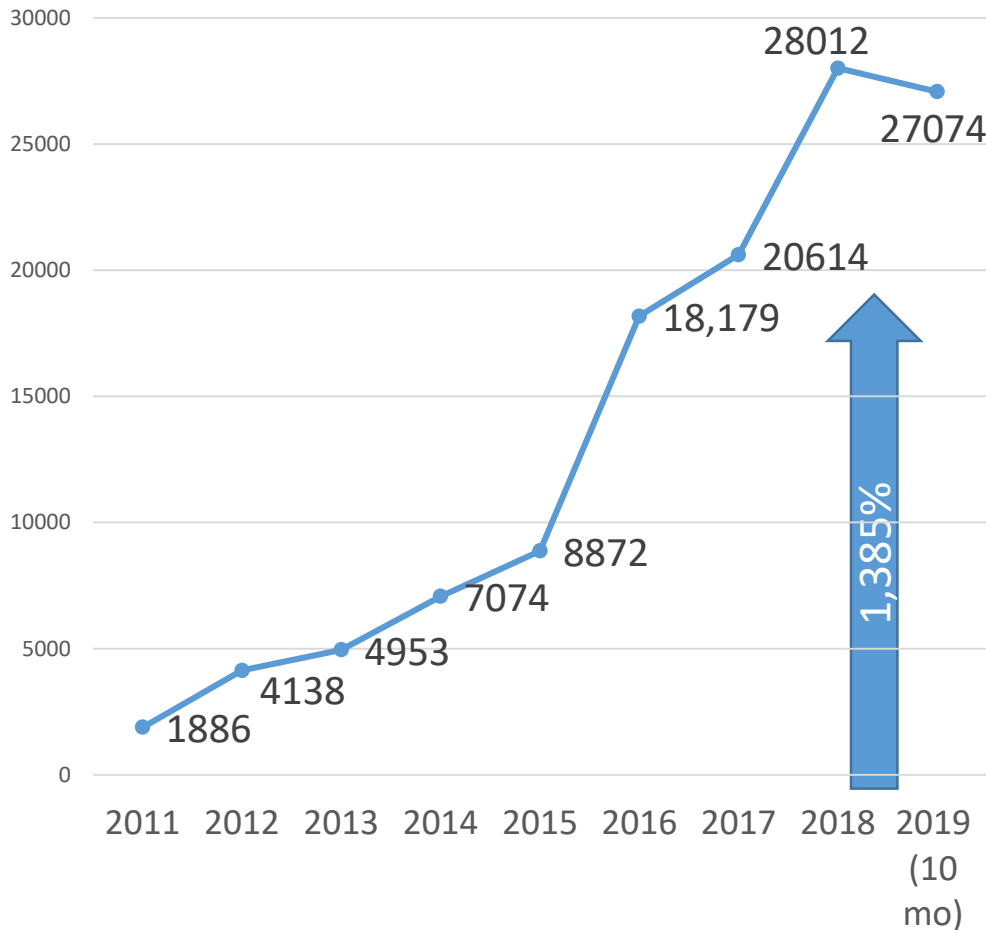
Follow Up Care for Children Prescribed ADHD Medication



Fluoride Varnish in a Non-Dental Setting

*Data based on Medicaid Administrative claims; excludes FQHC

Number of Medicaid Children (ages 0 - 18)
Receiving Fluoride Varnish



Age	Application Ratio			
	2016	2017	2018	2019 (10 mo)
0 - 4	1.25	1.21	1.25	1.24
5 - 12	1.08	1.06	1.04	1.03

Developmental and Mental Health Screening

(Administrative Claims 2018)

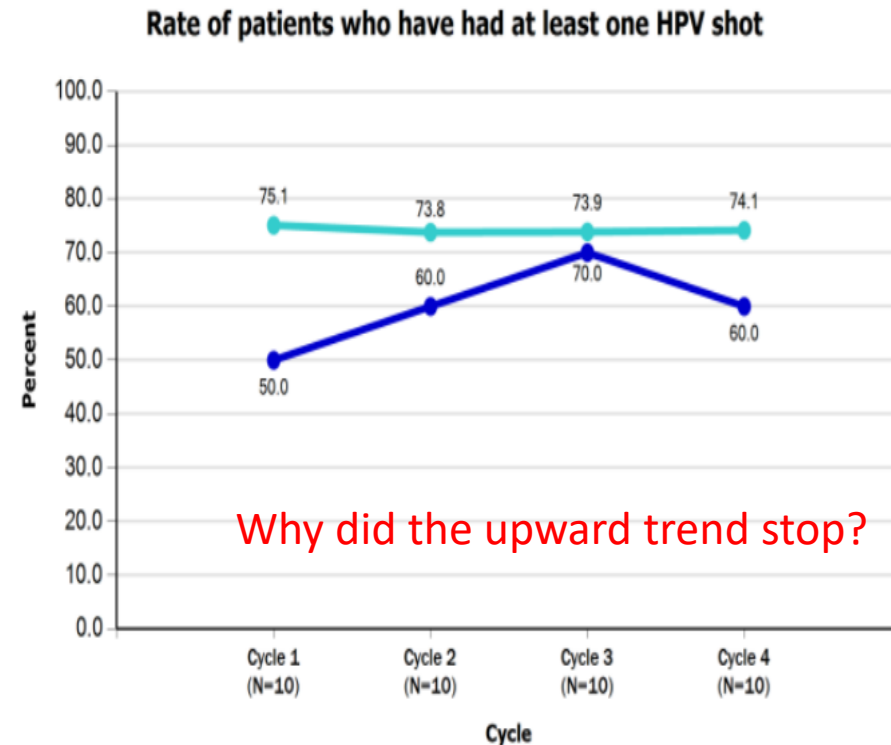
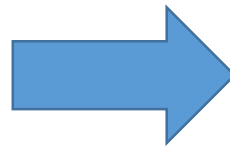
At a glance...

- **363% increase** in the number of children receiving a developmental screening since 2011
- **376% increase** in the number of children receiving an emotional/behavioral screening since 2015
- A **1,485% increase** since 2011 in the environmental and risk assessments



QIDA - Remember

- Standardized data
- Freedom to select what to work on
- Develop run charts, examine data and develop quality projects
- “Real time” data pulled by you (10 charts/topic)



REMEMBER....

QIDA and HEDIS data are different

QIDA can show you where you have the **most** room for the **most** improvement, where you could benefit to take a deeper dive and initiate a QI project

QIDA – 2019 Results

Breastfeeding:

- Any breastfeeding documented: 71% (1 mo.)
- Breast milk at 2 weeks: 65%
- There was a 39% increase in breastfeeding plans in your charts
- A 72% increase in smoking cessation counseling and 100% increase in providing cessation strategies
- Notable increases in social determinants screening, post-partum depression screening, and Reach Out and Read

ADHD:

- 22% increase in follow up in 30 days for new ADHD

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Asthmatics....

In 2019, 7% of Medicaid children had an Asthma diagnosis*

- of these Medicaid children, 31% have a persistent asthma diagnosis

Hospitalizations

- 2019 (10 months): 1,552
- 2018: 2,031
- 2017: 2,300



* Data provided by SCDHHS Data Analytics Unit and based on Medicaid claims

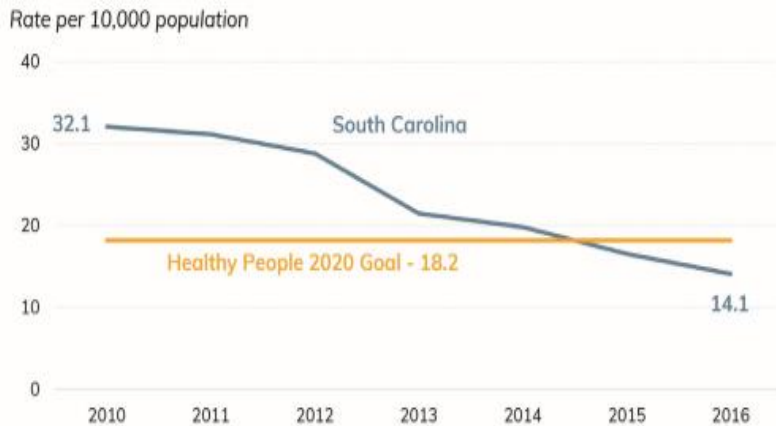
Asthmatics....

According to the 2019 SC DHEC State Health Assessment report:

“Asthma is both the leading chronic disease found in children, as well as the leading cause of hospitalizations among children.”

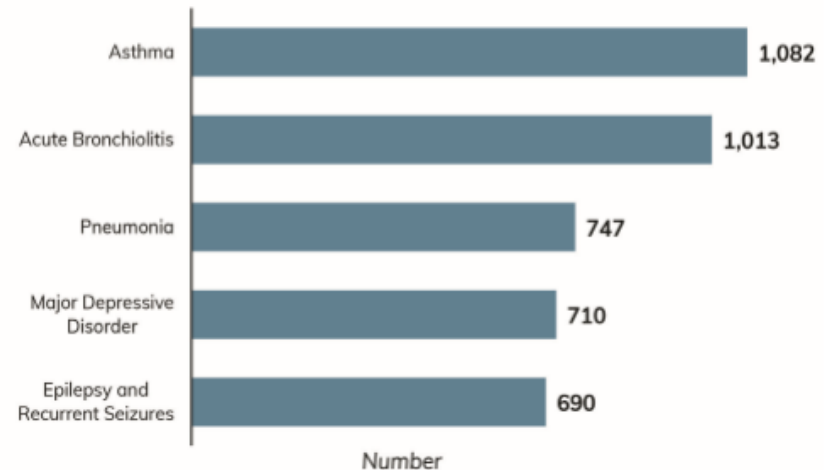
Between 2010 – 2016, Asthma hospitalization among children has been decreasing

FIGURE 4.13
Asthma Hospitalizations Among Children Under Five Years of Age



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

FIGURE 4.14
Leading Causes of Hospitalizations Among Children



Source: SC RFA Inpatient Discharges, 2016.
Notes: Less than 18 years, federal fiscal year.

WHO KNOWS?

The leading cause of death
(excluding unintentional injury)
for 10-14 and 15-24-year-olds?

A. Opioids

B. Suicide

C. Texting and driving

D. Stupid actions because their frontal lobe is
undeveloped

Data source: National vital statistics, National Center for Health Statistics, CDC

Facts About Suicide Rates

From the South Carolina Youth Suicide Prevention Institute – Department of Mental Health:

- SC is ranked 26th nationally in suicide death rates for 10 to 24-year-olds
- One person dies by suicide in SC every 10 hours
- The rates do not discriminate based on race
- For ages 10 to 24, the top circumstances related to suicide thoughts are:
 - Intimate partner problem
 - mental health problem
 - current depressed mood

Nationally:

- In 2017, 47,173 Americans died by suicide
- In 2017, there were an estimated 1,400,000 suicide attempts
- In 2015, suicide and self-injury cost the U.S. \$69 billion

Facts About Suicide Rates in SC

South Carolina Adolescent Mental Health Facts – HHS.gov

In 2017:

- 33% of SC high school students reported they felt sad or hopeless almost every day for 2 + weeks and they stopped doing some usual activities (U.S.: 31%)
- 19% of SC high school students reported they seriously considered attempting suicide (U.S.: 17%)
- 4% of SC high school student reported they attempted suicide resulting in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (U.S.: 2%)

www.hhs.gov/ash/oah/facts-and-stats/national-and-state-data-sheets/adolescent-mentalfact-sheets/south-Carolina/index.html

WHO KNOWS?

In 2018*, how many SC mothers were under the age of 15 when they gave birth?

A. 18

B. 35

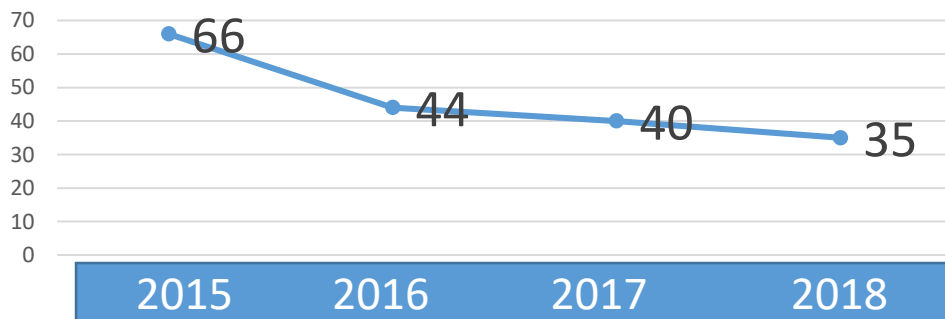
C. 56

Facts About Young Mothers

The good news is:

SC's numbers are declining

of SC teen moms under age 15*



Data from HHS.gov Adolescent Reproductive Health Facts:

- Between 1991-2016 there was a 67% decrease in the teen birth rate for females ages 15-19 (SC and U.S.)
- In 2016 repeat births to females under age 20 was 15% in SC (16% in U.S.)

www.hhs.gov/ash/oah/facts-and-stats/national-and-state-data-sheets/adolescent-reproductivehealth-factsheets/south-Carolina/index.html

WHO KNOWS?

In 2017 how many SC high school students reported texting while driving?

A. 25%

B. 45%

C. 65%

2020 Components

Learning Collaborative

Technical Assistance:

- On-site visits
- Skill building
- Communication
- ABP MOC Part 4

Quality Improvement

- QTIP staff
- Monthly calls (recording)
- Workshops

Mental Health

- QTIP staff

Areas of Focus/Measures

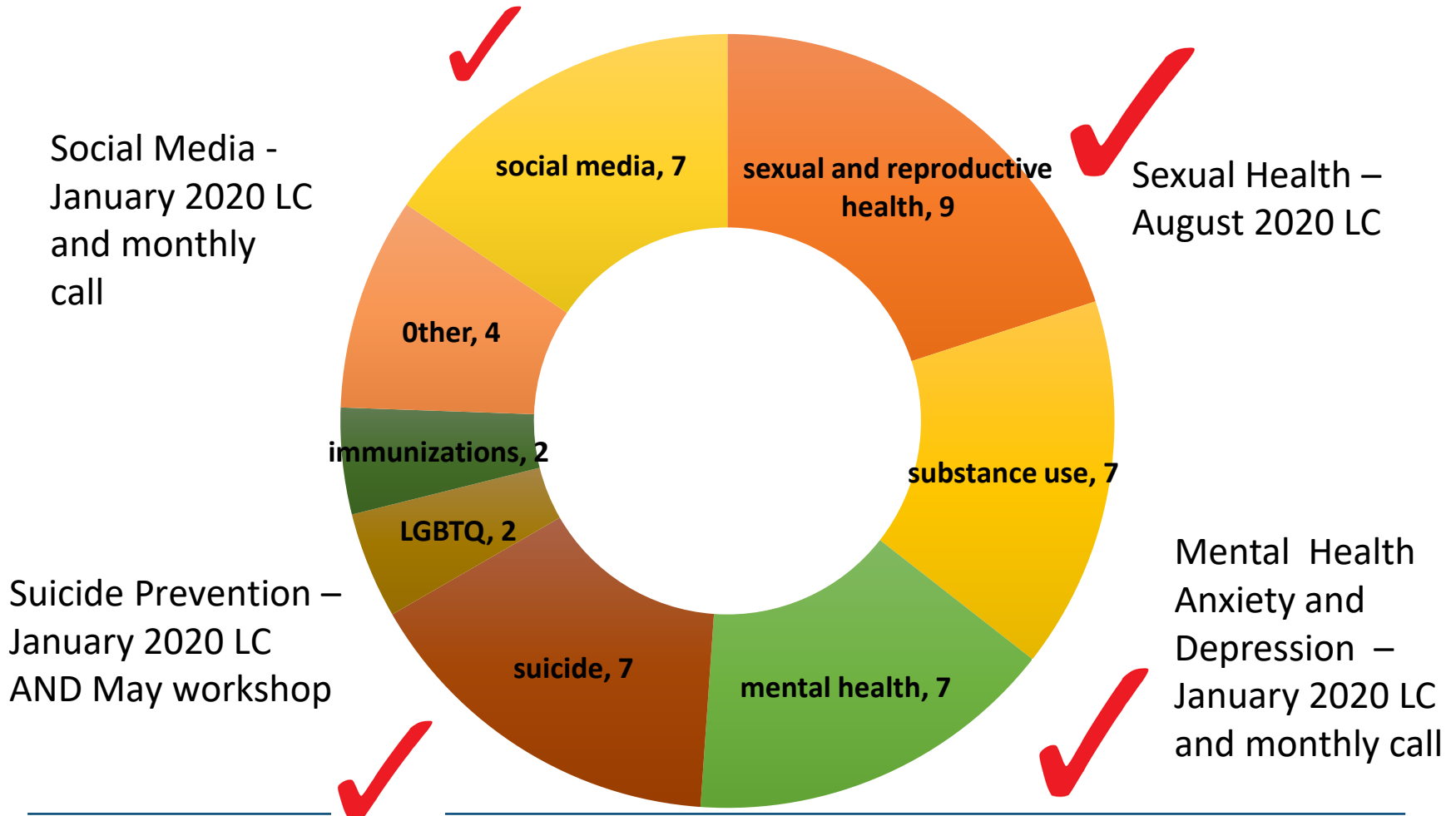
- Asthma
- Adolescent Health
 - Mental
 - Sexual

Data Collection

- QIDA
- QI and PDSA documentation instruments

We Asked...You Said:

Adolescent Behavioral Health Topics for 2020



“Tweaks”

- Back to basics with QI & PDSA
- Recording monthly calls (Feb 2020)
- New blog (Spring 2020)
- Quarterly newsletter (Jan. 2020)
- Cleaning up QIDA (Feb 2020)
- Exploring a “secret shopper” (Spring 2020)
- Baseline: practice readiness (Jan. 2020)
- ABP MOC Part 4 renewal (March 2020)

- Adolescents:
 - Mental health (Jan. 2020)
 - Sexual health (Aug. 2020)
- Asthma (any diagnosis)
- Regional mental health workshops on suicide prevention
 - Drs. Woods and Khetpal
 - May 5th @ Greenville – CPM
 - May 6th Charleston @ Charleston/Dorchester Mental Health Office

SAVE THE DATE:

Next Learning Collaborative
August 1-2, 2020
Myrtle Beach, SC

News and Projects



where great stories begin™

“Training and Engagement”

QTIP and RORC will be continuing our partnership by:

- Narrowing and prioritizing the expansion of topic areas
- Eligibility expansion will be negotiated on a practice-by-practice basis
- Tutorials/training



Collaborative for Reproductive Education and Wellness (CREW)

- Panel of pediatricians to provide input on current efforts and barriers

January 30 – 31st



DSS working to develop an intensive plan to ensure health care needs of foster children are addressed.

News and Future Projects



QTIP staff was asked to partner with DHEC on a Collaborative Improvement and Innovation Network (**CoIIN**) project

- Increasing adolescent depression screening (16-25) and the related policy
- QTIP, pediatric offices, and family practices will have option to apply

Practices:

- Parkside Pediatrics (6)
- Brio Internal Medicine(3)
- Carolina Pediatrics
- Inlet Pediatrics
- BJHCHS
- Sterling Sharpe Pediatrics
- Eau Claire Cooperative Health Centers
- MUSC University Peds
- Pediatrics of Newberry
- Ballentine Pediatrics
- Rock Hill Pediatrics

Challenge You

- Spread within your practice
- Relationships/networking
- Find time for quality improvement
- Use your data to effect change
- Continue with your PDSA cycles and documenting your QI activities
- Be a leader and a mentor...

FEEDBACK :

- Ways to keep QTIP interesting
- QI workshop topics
- QIDA topics/questions
- Regional site visits
- Please complete your evaluation

What is available for you?

QTIP Blog

<https://msp.scdhhs.gov/chipraqtip/>

QTIP Website

<https://msp.scdhhs.gov/qtip/>

ABP MOC Part 4

Monthly Calls

Site Visits

Regional Workshop

May 5 – 6th

Assistance from QTIP staff:

- QI
- Mental health

QTIP staff



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