HHSC DSRIP Statewide Learning Collaborative 2019

Technical Assistance: VBP/APM Strategies for Effectiveness in Texas Medicaid

Maureen Milligan, PhD, MA, MPAff, President and CEO, Teaching Hospitals of Texas

- Cliff Fullerton, MD, MS, President and Chief Population Health Officer, Baylor Scott & White Quality Alliance and Baylor Scott & White Health
- **Sharyl Jeffries,** Vice President, Provider Performance/Customer Experience, Superior HealthPlan
- Frank Dominguez, MA, President & CEO, El Paso Health



Teaching Hospitals of Texas

support access to care for all with a special emphasis on vulnerable populations; provide and coordinate essential community health services such as trauma and disaster management; and prepare for tomorrow by training healthcare providers and supporting health research and healthcare transformation.

VBP/APM Strategies for Effectiveness in Texas Medicaid "Working with Medicaid HMOs on Value-Based Programs"





Frank J. Dominguez is the President and CEO of El Paso Health

Frank J. Dominguez is the President and CEO of El Paso Health, the only El Paso operated non-profit health maintenance organization (HMO) in the Borderplex region. Mr. Dominguez oversees a team of more than 145 El Pasoans who serve over 98,000 Members across the organization's various health plans. Those segments include Medicaid, CHIP, Preferred Administrators (Third Party Administration), and Health Care Options. Over twenty years of experience in the managed care industry has provided Mr. Dominguez with an extensive background in government health care programs and third-party administration operations. He is focused on creating and developing innovative programs that directly improve members' access to high quality care and outcomes. Of note, El Paso Health has consistently performed in the top tier of HHSC quality performance metrics and since 2014 has been the membership market share leader for both the Medicaid and CHIP programs in the El Paso Service Delivery Area. Along with his extensive duties at El Paso Health, Mr. Dominguez also serves as Board Chairman of the Texas Association of Community Health Plans (TACHP), a Board Member of the Association for Community Affiliated Plans (ACAP); as Board Secretary for Paso Del Norte Health Information Exchange (HIE); and as Board Member of the Texas Association of Health Plans (TAHP).



Cliff Fullerton, MD, MS | President and Chief Population Health Officer, Baylor Scott & White Quality Alliance, Baylor Scott & White Health

Dr. Cliff Fullerton is president of the Baylor Scott & White Quality Alliance (BSWQA), an accountable care organization affiliated with Baylor Scott & White Health, the largest not-for-profit health system in Texas. He also serves as the health system's chief population health officer. As president of BSWQA, Dr. Fullerton oversees a network of clinical providers and facilities focused on improving quality, managing the health of patient populations, and reducing the overall cost of care. He is a board-certified family physician. Previously, Dr. Fullerton served as chief medical officer for BSWQA. In addition to his role as CMO, he became senior vice president and chief population officer for Baylor Scott & White Health after the 2013 merger between Baylor Health Care System and Scott & White Healthcare. During that time, he started the health system's Institute of Chronic Disease and Care Redesign. He assumed the role of president of BSWQA in July 2015. Dr. Fullerton has served in many leadership roles throughout his career, including within Baylor Health Care System, HealthTexas Provider Network (HTPN) and Baylor Scott & White Quality Alliance. He has been extensively involved with HTPN, serving as chief quality officer and president of his practice, Family Medical Center at Garland/North Garland. Dr. Fullerton earned his medical degree at the University of Texas Southwestern Medical School. He completed his internship at UT Southwestern Medical School/Parkland Memorial Hospital in Dallas, and his residency in family medicine at University of Oklahoma Health Science Center in Oklahoma City. He earned a master's degree in Health Care Management from the University of Texas at Dallas.



Sharyl Jeffries serves as the Vice President of Provider Performance and Customer Experience of Centene's Texas subsidiary, Superior HealthPlan

Sharyl Jeffries has more than 24 years of experience in managed health care. She currently serves as the Vice President of Provider Performance and Customer Experience Centene's Texas subsidiary, Superior HealthPlan (Superior). In her role, Ms. Jeffries manages internal and external process improvement utilizing Lean Six Sigma, value based contracting and provider incentives, and improving quality care through initiatives and provider education and partnerships. Since joining Superior in 2015, Ms. Jeffries has spearheaded quality accreditation initiatives, including implementing member and provider satisfaction task forces consisting of representation from all departments to improve the customer experience. Prior to transferring to Superior HealthPlan, Ms. Jeffries was with Centene Corporation since 2008 as the Sr. Director of Accreditation, responsible for achieving NCQA accreditation for all Centene health plans. Before her tenure at Centene, Ms. Jeffries was the Vice President of Quality Solutions for 10 years at MHNet, a behavioral health managed care organization. Ms. Jeffries graduated from the University of Utah with a Bachelor of Science degree in Economics. She is a certified Six Sigma Black Belt.

*BaylorScott&White HEALTH

Value of Community Health Workers

Cliff Fullerton, M.D., M.S.

September 5, 2019

Changing Healthcare For The Better

BSWH Community Health Worker Timeline

2008

1 CHW Diabetes Education 2009:

3+ CHWs Diabetes Equity Project 2010-2011:

10 CHWs Community Care Navigation 2011:

Positions created

• CHW I

CHW II

2014:

30 CHWs CHW

Council Developed 2015 -2018:

100+ CHWs

CHW in training

• CHW Supervisor

• CHW Manager

2019:

100+ CHWs

• In ACO

 Practices, hospitals, clinics





Community Health Workers in Baylor Community Care

Began in 2008 through a Merck Foundation Grant

1:1 Chronic diseases education:

- Improvement in diabetes control (Hba1c reduced by 1.4%)
- Improvement in self reported ability to manage disease and quality of life score
- Observed reduction in inpatient hospital encounters in the year following patient enrollment (0.18 vs. 0.08, p<.0001)





Community Health Workers in Baylor Community Care

Community Care Navigation:

- Community health worker bridges the transition for high-risk patients from the hospital to medical home. Started in 2010.
- Connection rates for new patients: 64.3% in 14 days, 75.3% in 60 days
- 50% reduction in readmissions as compared with usual care (Irving Impact Study)
- CHW-Led home visits for high-risk patients improvement in HbA1c: 1.3%

Current State – CHWs In BCC:

- Integrated care team approach Meeting DSRIP metrics
- CHWs function in chronic disease education, pharmacy services (pharmacy techs), hospital/health system navigation



Innovative Care Team for Medicare Patients

Through a Deerbrook Charitable Trust Fund

Purpose:

 Implement a care model that includes Community Health Workers (CHWs), Licensed Clinical Social Workers, Pharmacists and pharmacy technicians to provide the highest quality care, great patient experience at the lowest cost for the highest-risk Medicare beneficiaries

Community Health Workers:

- CHWs > 50 years of age
 - Serve as trusted peer for patients
 - Embedded in clinics with the highest number of Medicare beneficiaries



Quality Measures - Centricity vs Epic

(Deerbrook Eligible, Continuous Patients)

Measures		Jul 2014 - June 2015 (Baseline)	Jul 2015 - Jun 2016 (Centricity)	Jul 2016 - Sept 2016 (Centricity)	Oct 2016 - Dec 2016 (Epic Baseline)	Jan 2017 – Dec 2017 (Epic)	Jan 2018 - Dec 2018	Jan 2019 - Mar 2019
Screening for Clinical	Target	-	45%	45.5%	-	63%	64.3%	64.3%
Depression and Follow-up Plan	Actual	43.7%	47.0%	48.1%	60.8%	81.1%	82.7%	85.5%
Medication	Target		92%	92.5%	-	83%	84%	84.6%
Reconciliation	Actual	90.5%	93.0%	92.6%	82.3%	85.5%	85.2%	87.8%

Continuously enrolled patients seeing an HTPN primary care provider, age 50 and older.

Report run date: April 12, 2019

Data Sources: HTPN Data Warehouse, Epic Data Warehouse &

BSWQA Data Warehouse



^{**} Updated identification of patients with aspirin allergy, on anti-coagulant

Quality Measures

(Deerbrook Eligible, Continuous Patients)

Measures		Jul 2014 - June 2015 (Baseline)	Jul 2015- Jun 2016	Jul 2016 - Jun 2017	Jul 2017- Jun 2018	Jul 2018- Dec 2018	Jan 2018 - Mar 2019
Diabetes:	Target	-	13%	12%	11%	10%	10%
A1C in Poor Control (<9%)	Actual	13.5%	12.5%	10.4%	8.9%	8.5%	8.1%
Vascular Disease: On Aspirin	Target		91%	93%	95%	97%	97%
	Actual	89.3%	88.5%	88.3%	88.0%	89.2%	96.2%

Continuously enrolled patients seeing an HTPN primary care provider, age 50 and older.

Report run date: April 12, 2019

Data Sources: HTPN Data Warehouse, Epic Data Warehouse &

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Wellness, Cost and Efficiency Measures

(Deerbrook Eligible, Continuous Patients)

Measures		Jan 2015 - Dec 2015 (Baseline)	Jan 2016 - Dec 2016	Jan 2017 - Dec 2017	Jan 2018 - Dec 2018	Jan 2019 - M ar 2019
Wellness Visits	Target	-	64.6%	65.9%	67.2%	67.2%
Completed	Actual	60.9%	63.7%	71.7%	77.4%	79.2%
Cost Per Member Per Year	Target *		\$9,574	\$9,551	\$9,622	\$9,622
	Actual	\$9,550	\$10,041	\$10,438	\$10,656	\$10,838
ED Visits / 1,000	Target		400	392	384	384
	Actual	393	418	418	418	428
Admissions / 1,000	Target	-	242	237	232	232
	Actual	237	254	272	250	261
Readmission Rate / 1,000	Target	-	122	120	118	118
7 1,000	Actual	104	128	134	118	113

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Adherence to Annual Wellness Visit Impact on Quality Measures (Deerbrook Eligible, Continuous Patients)

Measure	With Wellness Visit	No Wellness Visit
Blood Pressure Control	87.7%	83.2%
Breast Cancer Screening	79.4%	61.1%
Colorectal Cancer Screening	87.8%	78.6%
Diabetic Eye Exam	72.6%	53.5%
A1c in control	82.7%	68.1%
Cholesterol Medication Adherence	84.7%	80.8%
Plan All-Cause Readmission	13.0%	16.9%

Lessons Learned

- CHWs 50 years of age well received by patients as trusted peers
- CHW certification curriculum not sufficient to prepare CHWs to be in a clinical primary care setting
- The right people working together function safely in rapidly changing environments
- Conduct provider practice/clinic readiness to embed CHWs in practice
- Practices with engaged physician champions and administrators are thriving
- Time it takes to embed CHWs in the practices



Value Based Programs: Superior HealthPlan's Perspective

Superior HealthPlan



Statewide Presence. Superior employs more than 3,500 Texans in 8 offices across the state. CNC = 5,200 employees and 11 total offices including affiliates.



Industry Leader. As the largest Medicaid health plan in the state, Superior serves more than 1.2 million members across 11 different products in all 254 counties.



Quality. Superior is among the top-rated Medicaid plans in Texas, earning a score of 3.5 on a 5.0 scale on the National Committee for Quality Assurance (NCQA) Medicaid Health Insurance Plan Ratings 2018-2019.



Member Satisfaction. According to a 2017 survey, 93% of members said they were satisfied with customer service and 91% were happy with the health plan as a whole.



Large Provider Network. Superior manages a network of more than 64,000 providers in more than 90,000 locations.

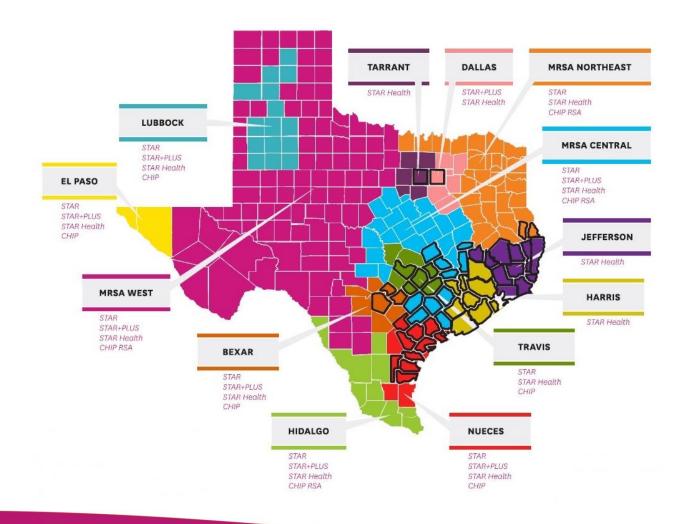


Active Local Involvement. In 2017, Superior and its employees donated nearly \$1 million to organizations that support members and individuals from low-income families and neighborhoods.





Superior HealthPlan

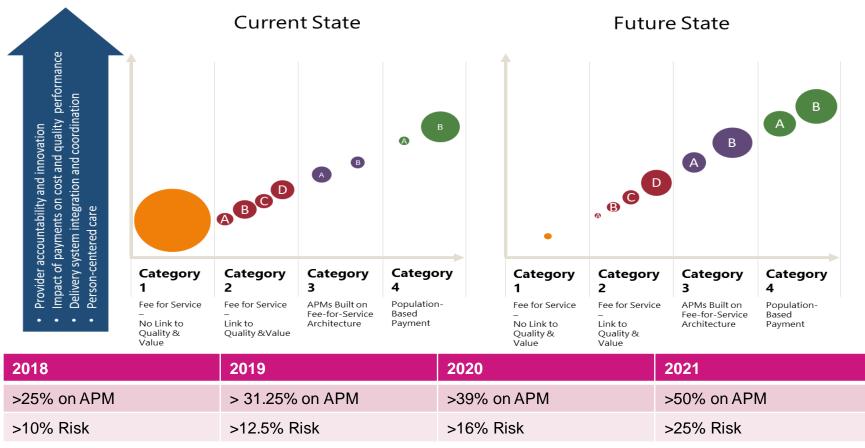




- STAR TANF
- STAR+PLUS ABD
- STAR+PLUS MMP Dual Eligible
- STAR Health Foster Care
- STAR Kids Disabled Children
- CHIP Children
- Ambetter Marketplace
- Allwell Medicare D-SNP and MAPD

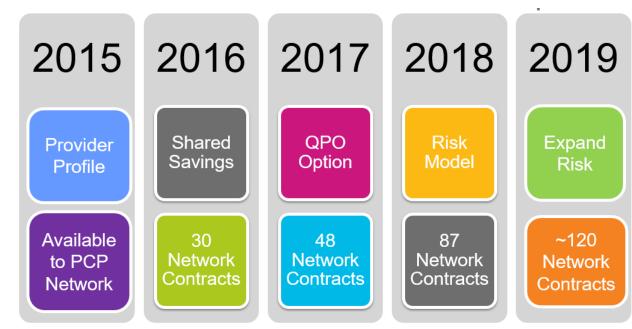
APM Goals – State Contractual





Superior's APM Progression





Program Year	Participating Provider Networks	% Achieving Savings	% Achieving Incentive	Attributed Members	VIS Change
2016	30 (66 TINS)	60%	90%	106,763	73% Overall Average Improvement 14.9 Percentile Points Improvement
2017	2017 47 (244 TINS)		70%	244,114	60% Improved VIS
2018	87 (302 TINS)	49%	59%	490,456	47% Improved VIS 14% Overall Average Improvement

Superior 2019 Programs

- Value Based Total Cost of Care Program (VBP)
 - Minimal Risk, HEDIS Bonus, Primary Offering
 - Reduce Preventable Events, Population Health Management
- Shared Savings Program
 - Upside Only, Reduced Incentive, HEDIS Bonus
- Pay for Quality Programs
 - Primary Care HEDIS Measures, Small/Developing Providers
 - Behavioral Health Programs Reduce PPR, HEDIS
 - Chronic Conditions BTE Diabetes and Asthma PPE, HEDIS
 - LTSS Programs PPE, HEDIS, Visit Compliance
 - LTSS Model of Excellence PPV, EVV Documentation and Maintenance, Attendant Continuity and Satisfaction
 - STAR Health 3-in-30 Incentive
 - Clinical Documentation/Closing Care Gaps



One Model Does Not Fit All

The Right
Fit for the
Right
Provider

Multiple Key Factors to Success

Outcomes through Provider Clinical Engagement



PPV

- 2018 Shared Savings/Shared Risk (SS/SR) providers performed significantly better than other providers with 13.96% fewer PPV/1,000mm.
- The PPV Variance for SS/SR attributed members is -1.9910 per 1,000 member months vs 2.2142 per 1,000 member months.

PPA

- 2018 SS/SR providers performed significantly better than other providers with 26.29% fewer PPA/100,000mm.
- The PPA Variance for SS/SR attributed members is -3.4265 per 100,000 member months vs 4.8789 per 100,000 member months.

HEDIS

- SS/SR providers achieved higher HEDIS measure scores than other providers.
- Preventive visits are more compliant (CCS, AWC, W15, W34, CIS-10).
- Appropriate treatment improved (URI, CWP, ADD, CDC)

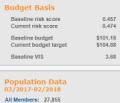


gh Needs Individuals		
Key Performance Measure	Rolling 12 months 12/2016-11/2017	
Persistent High Need Individuals	40	Member Lis
Emerging High Need Individuals - Severe	0	Member Lie
Emerging High Need Individuals - High	0	Member Li
Emerging High Need Individuals - Moderate	0	Member Lie
Emerging High Need Individuals - Low	19	Member Lis

Key Performance Measure	Rolling 12 months 12/2016-11/2017	Program YTD 01/2017-11/2017	
Allowed Preventable (PMPM \$)	\$20.07	\$20.17	
Variance PPR Admits PKPY	0.9	0.9	Member
Variance PPA Admits PKPY	(0.1)	0.1	Member
Variance PPV Visits PKPY	(12.1)	(10.4)	Member

Itilization				
Key Performance Measure	Rolling 12 months (1) 12/2016-11/2017	Program YTD 01/2017-11/2017		
Variance IP Admits PKPY	1.5	1.4	Member Li	
Variance ER Visits PKPY	(9.5)	(12.9)	Member Li	
Variance Rx Scripts PKPY	(119.7)	(125.6)	Member Li	
% Rx Generic Scripts	74.86 %	74.91 %	Member Li	

Key Performance Measure	Rolling 12 months (1)	
Ney Performance measure	12/2016-11/2017	
Value Index Score	3.56	
Primary and Secondary Prevention	2.72	
Tertiary Prevention	3.80	
Panel Health Status Change	4.08	
Continuity of Care	4.91	
Chronic & Follow-up Care	3.69	





☎ Care Management Patient List Emerging High Needs

Individuals Report Persistent High Needs Individuals Report 36 PPE Report

™ VIS Detail List Report VIS PCP Summary Scores

Supporting Resources

- · Dashboard User Guide
- · Clinical Risk Groups (CRGs) Overview Overview: Potentially Preventable Events (PPEs)
- Overview: Potentially Preventable Readmissions (PPRs)
- Overview: Potentially Preventable Admissions (PPAs)
- Overview: Potentially Preventable Emergency Room Visits (PPVs)





Maximize Transparency

Improve Population Health Management

Utilize Predictive Models Data

Reduce Preventable **Events**

3M Value Index Score



Domain	What it evaluates	Measures used
Primary and secondary prevention	Screening for early detection or prevention of disease	 Breast cancer screening Colorectal cancer screening Well child visits for infants Well child visits for children 3-6 years
Tertiary prevention	How well a provider manages patients' urgent health issues	 Potentially preventable admissions* Potentially preventable ED visits*
Panel health status change	How well a provider manages patients whose chronic conditions progress from one time period to another	 Chronic complexity status jumpers* Chronic severity jumpers*
Chronic and follow-up care	How well a provider delivers post hospitalization care and engagement	 Potentially preventable readmissions* Post-discharge follow-up 3 chronic care visits
Continuity	The concentration and consistency of patient visits	PCP visitContinuity of care index*
Efficiency	How resourceful a provider is when prescribing drugs and ordering ancillary services	 Potentially preventable services* Generic prescribing*
*Risk adjusted		

Potentially Preventable Events



Potentially preventable events are encounters, which could be prevented, that lead to unnecessary services and cost or contribute to poor quality of care.

PPV

- Potentially preventable emergency room visit
- •Emergency treatment for a condition that could have been treated or prevented by a physician or other health care provider in a nonemergency setting.

PPR

- Potentially preventable hospital readmission
- •A return hospitalization, within a set time, that might have resulted from problems in care during a previous hospital stay or from deficiencies in a post-hospital discharge follow-up.

PPA

- Potentially preventable hospital admission
- •A hospital admission or long-term care (LTC) facility stay that might have been reasonably prevented with adequate access to ambulatory care or health care coordination.

PPC

- Potentially preventable complication
- •A harmful event or negative outcome, such as an infection or surgical complication, that occurs after a hospital admission or an LTC facility stay and might have resulted from care, lack of care or treatment during the admission or stay.



DSRIP Statewide Learning Collaborative VBP/APM Strategies for Effectiveness in Medicaid

September 5, 2019



Our Mission







Our Vision

To build relationships with our Members, Providers, and Partners that strengthen the delivery of healthcare in our community and promotes access to quality healthcare for children, families, and individuals.

We will be the region's trusted community health plan.





An affiliated and private, IRS-qualified nonprofit Texas corporation

- Incorporated in April 1996 by University Medical Center, El Paso (UMC)
- Licensed Health Maintenance Organization (HMO) since October 2000
- Governed by a separate and independent Board of Directors appointed by UMC Board of Managers

Operations

- Over **92,000 members** across all lines of business (CHP, STAR/Medicaid, HCO, TPA)
- Over 135 full-time employees
- Healthcare network of approximately 1,500 physicians and ancillary providers
- Annual revenue of over \$190 million



EPH Business Standards



Serve as a Trusted Partner

- Business model emphasis on HHSC goals and objectives
- Collaborative innovation with Providers
- Local Provider Relations Representatives
- Key MCO functions performed inhouse (i.e. medical management, claims payment, case management)
- Provider payments issued twice a week



Provide Access to High Quality Health Care

- APMs focused on Member care and cost-containment efforts
- Established Provider network
- Innovative telemedicine programs



Deliver Person-Centered Customer Service

- Prioritize Member needs
- · Walk-in visits welcomed
- · Home visits with Members





Integrated Service Model

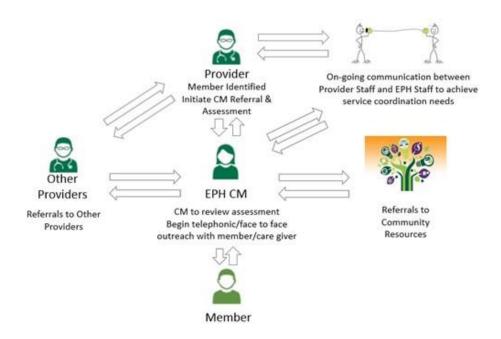


El Paso Health



Integrated Care Program

- Holistic integration of medical, behavioral, social and pharmacy information to promote optimal health outcomes for members.
- Clinical staff from El Paso Health and the Provider's office form a care integration team consisting of the following individuals:
 - Primary Care Provider
 - Nurse Practitioners
 - EPH Medical Director and Associate Medical Director
 - EPH Psychiatrist
 - EPH Nurses
 - EPH Social Workers
 - EPH Promotoras





Integrated Care Program

Integration of primary care and behavioral health care is achieved through the following:

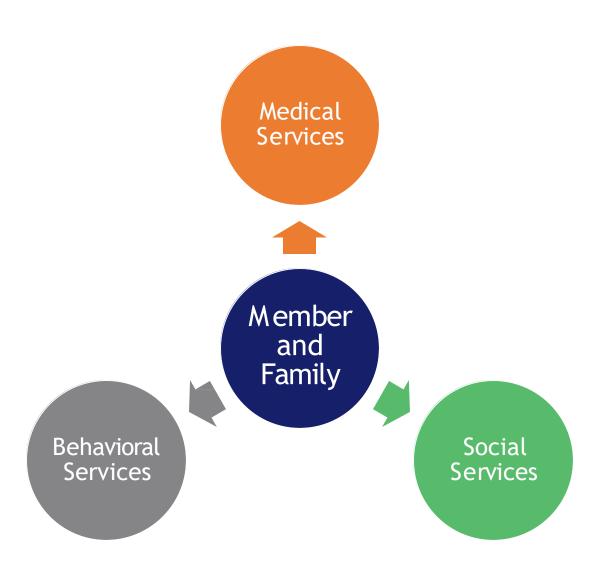
- Comprehensive assessments that address the mental health, medical, social, health literacy, employment, and environmental needs of the member
- Person centered, interdisciplinary care plan with the member, their legally authorized representative/guardian and natural support system
- Appropriate referrals to community based organizations, specialty providers and acute care services
- Riskand barrier identification that impacts treatment and successful completion of the service plan
- Coordination of information sharing among the providers who are providing services to the member
- Authorization initiation by the EPH Care Coordination team to expedite the process for services that require prior authorization
- Education to the member, their guardian, natural support system and providers about the care management process
- Monitoring that services are rendered and documenting progress



Member Engagement

EPH team assess the following:

- Access to medical care
- Assistance with pharmacyneeds
- School involvement
- Education regarding diagnosis
- Socio-economic situation
- Emotional needs





Provider Engagement

- High touch engagement with participating providers
 - Identify a Quality Liaison
- Specific review of the data and metrics
 - Meaningful comparisons
- Continual assessment of provider attitude and motivation for advancing APMs
 - Annual meeting with providers
- APM development considers individual physician progress and patient population



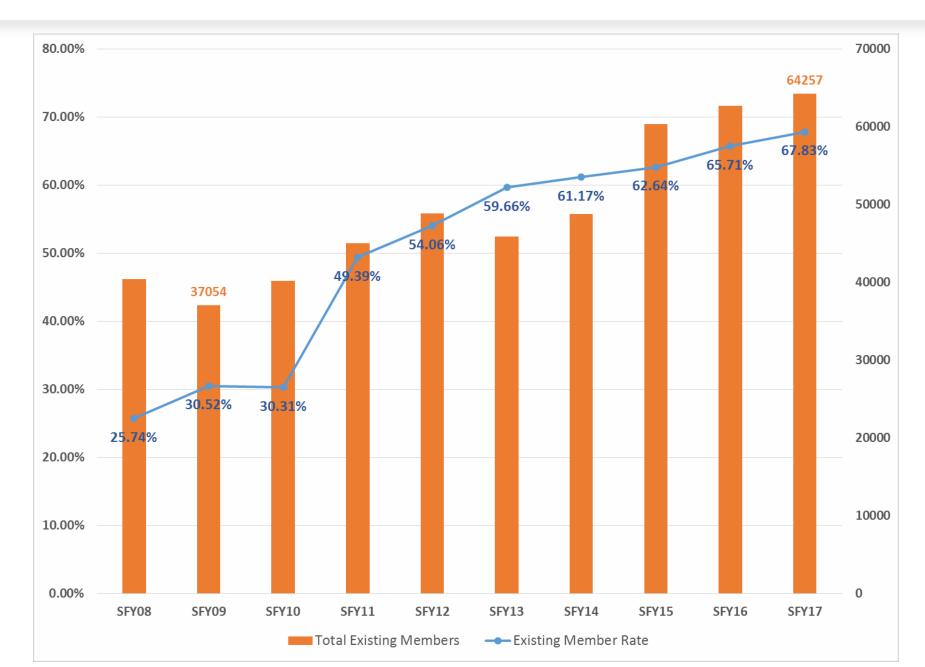


APM Ratios by Calendar Year

Period	Minimum Overall APM Ratio	Minimum Risk-Based APM Ratio		
Year 1 (CY 2018)	>= 25%	>= 10%		
Year 2 (CY 2019)	Year 1 Overall APM Ratio+25%	Year 1 Risk-Based APM Ratio+25%		
Year 3 (CY 2020)	Year 2 Overall APM % + 25%	Year 2 Risk-Based APM % + 25%		
Year 4 (CY 2021)	>= 50%	>= 25%		



THSteps Existing Member Rate by SFY





Measurement Year 2016 and 2017 HHSC Quality of Care Rankings & 2018 Preliminary Results

CHIP

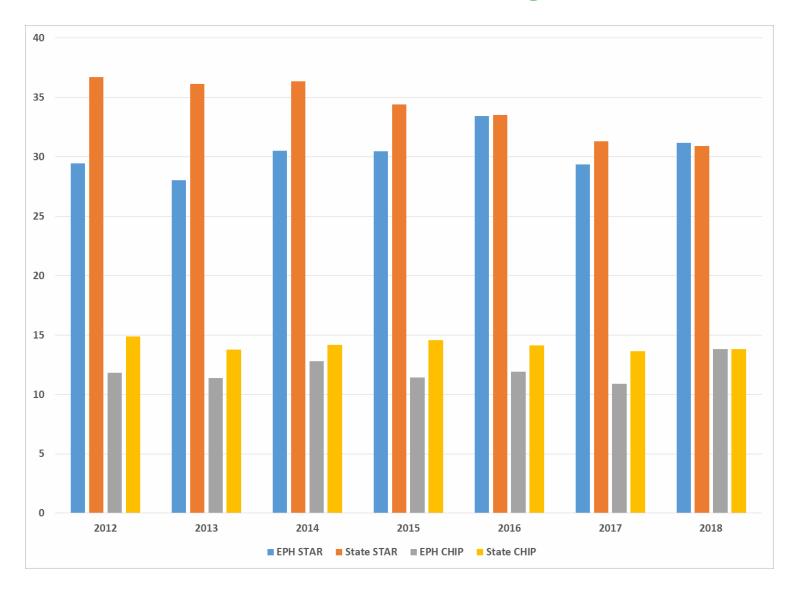
Measure	2016 Rate	2017 Rate	2016Ranking	2017 Ranking	2018 Rate	P4QMeasure
AWC	81.51%	79.08%	1st	1st	82.00%	Yes
W34	87.83%	87.35%	1st	2nd	86.13%	
WCC- BMI Screening	80.29%	83.94%	2nd	1st	79.32%	
WCC-Nutrition	80.29%	83.21%	1st	1st	83.45%	Yes
WCC- Physical Activity	74.70%	77.62%	1st	1st	80.05%	Yes
URI	87.85%	90.99%	8th	5th	90.66%	Yes
W15	67.89%	64.83%	4th	6th	69.42%	

STAR

Measure	2016 Rate	2017 Rate	2016 Ranking	2017Ranking	2018 Rate	P4QMeasure
AWC	77.62%	81.75%	2nd	1st	81.51%	
W34	86.37%	88.81%	4th	2nd	87.35%	
WCC- BMI Screening	82.97%	85.40%	2nd	1st	81.08%	
WC-Nutrition	85.89%	84.43%	1st	1st	82.09%	
WCC- Physical Activity	81.51%	77.62%	1st	1st	77.03%	
URI	90.79%	91.95%	5th	5th	92.78%	Yes
PPC- Prenatal	92.94%	87.59%	1st	4th	88.32%	Yes
PPC- Postpartum	65.94%	69.59%	11th	7th	73.97%	Yes
W15	55.72%	71.53%	13th	1st	71.53%	Yes



PPV Rates per 1000 Member Months – EPH vs State Averages





For more information:





