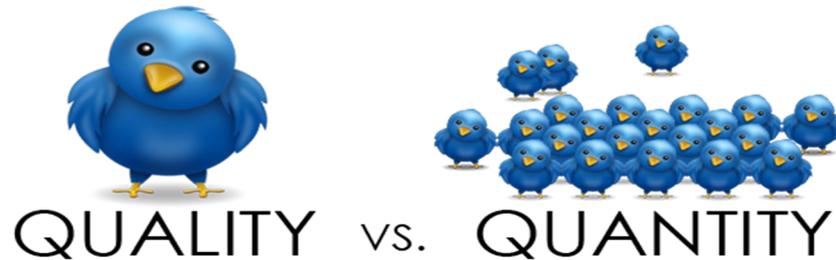




Kentucky Department for Medicaid Services

Quality Strategy - It is All in the Numbers



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Kentucky Medicaid at a Glance

- Approximately 1,385,788 Eligibles (SFY2019 monthly average)
 - 88,928 children covered under KCHIP
 - 452,183 covered under Medicaid expansion (ACA)
 - 844,677 covered under traditional (Non-ACA)
 - 90.64% of total eligibles are enrolled in managed care (approximately 1,256,038)
 - 5 Managed Care Organizations (MCO)
- Over 46,000 enrolled providers
 - Approximately 92% of Kentucky's providers are enrolled with the Department for Medicaid Services (DMS).

Health Statistics

- **24.6%** of Kentuckians smoke cigarettes (**second highest** rate in the nation).
- **34.2%** of adults in the Commonwealth are obese (**twelfth highest** rate in the nation).
- The number of **infant deaths per 1,000 live births** is **6.7** (**fifteenth highest** in the nation).
- Kentucky has both the highest number of **cancer deaths, with 234.9 per 100,000**, as well as the **highest number of annual preventable hospitalizations** per 1,000 Medicare enrollees in the nation, with 76.6.
- Kentucky also faces significant health challenges related to high rates of **diabetes at 12.9%**, which is the **seventh highest** in the nation and **heart disease**, at the **eighth highest** rate of cardiovascular deaths in the nation at 299.7 per 100,000.

More Statistics

- Nearly 20% of our residents live in poverty
- 47th in the nation for median household income.
- Nearly one-third of Kentuckians are on Medicaid
- The 9th highest incarceration rate



Quality Measures

- **PQRS** (Physician Quality Reporting System)
- **HEDIS** (Healthcare Effectiveness Data and Information Set)
- **MACRA** (Medicare Access & CHIP Reauthorization Act 2015)
- **MIPS** (Merit-based Incentive Payment System)
- **NQF** (National Quality Forum)
- **Star Rating Program** (1-5 quality stars for Medicare Advantage plans; 8 performance benchmarks)
- **KCHMS** (Kentucky Core Healthcare Measures Set)



2019 Core Set of Adult Health Care Quality Measures for Medicaid (Adult Core Set)

CMS eCQM ID	NQF #	Measure Steward	Measure Name	Data Collection Method
Primary Care Access and Preventive Care				
CMS124v7	0032	NCQA	Cervical Cancer Screening (CCS-AD)	Administrative, hybrid, or EHR
CMS153v7	0033	NCQA	Chlamydia Screening in Women Ages 21–24 (CHL-AD)	Administrative or EHR
	0039	NCQA	Flu Vaccinations for Adults Ages 18 to 64 (FVA-AD)	Survey
CMS2v8	0418/0418e	CMS	Screening for Depression and Follow-Up Plan: Age 18 and Older (CDF-AD)	Administrative or EHR
CMS125v7	2372	NCQA	Breast Cancer Screening (BCS-AD)	Administrative or EHR
	NA	NCQA	Adult Body Mass Index Assessment (ABA-AD)	Administrative or hybrid

2019 Core Set of Children’s Health Care Quality Measures for Medicaid and CHIP (Child Core Set)

CMS eCQM ID	NQF #	Measure Steward	Measure Name	Data Collection Method
Primary Care Access and Preventive Care				
CMS155v7	0024	NCQA	Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents – Body Mass Index Assessment for Children/Adolescents (WCC-CH)	Administrative, hybrid, or EHR
CMS153v7	0033	NCQA	Chlamydia Screening in Women Ages 16–20 (CHL-CH)	Administrative or EHR
CMS117v7	0038	NCQA	Childhood Immunization Status (CIS-CH)	Administrative, hybrid, or EHR
CMS2v8	0418/0418e	CMS	Screening for Depression and Follow-Up Plan: Ages 12–17 (CDF-CH)	Administrative or EHR
	1392	NCQA	Well-Child Visits in the First 15 Months of Life (W15-CH)	Administrative or hybrid
	1407	NCQA	Immunizations for Adolescents (IMA-CH)	Administrative or hybrid
	1448*	OHSU	Developmental Screening in the First Three Years of Life (DEV-CH)	Administrative or hybrid
	1516	NCQA	Well-Child Visits in the Third, Fourth, Fifth and Sixth Years of Life (W34-CH)	Administrative or hybrid
	NA	NCQA	Adolescent Well-Care Visits (AWC-CH)	Administrative or hybrid
	NA	NCQA	Children and Adolescents’ Access to Primary Care Practitioners (CAP-CH)	Administrative

Kentucky Medicaid Managed Care HEDIS Scores 2018
(adults aged 18-75 enrolled in a Kentucky Medicaid Managed Care Plan)

	MCO 1 (+) = Compares favorably ; (-) = Compares Unfavorably	MCO 2 (+) = Compares favorably ; (-) = Compares Unfavorably	MCO 3 (+) = Compares favorably ; (-) = Compares Unfavorably	MCO 4 (+) = Compares favorably ; (-) = Compares Unfavorably	MCO 5 (+) = Compares favorably ; (-) = Compares Unfavorably	Weighted Average (FINAL STATEWIDE RATE)	2018 HEDIS National Benchmark (50th Percentile)
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Comprehensive Diabetes Care

HbA1c Testing	87.02% (-)	87.96% (+)	86.32% (-)	86.31% (-)	87.18% (-)	86.93% (-)	87.83%
HbA1c Poor Control (>9.0%)	34.91% (+)	39.60% (-)	64.79% (-)	56.93% (-)	42.47% (-)	47.18% (-)	38.08% *
HbA1c Control (<8.0%)	54.64% (+)	47.45% (-)	32.14% (-)	34.67% (-)	46.35% (-)	43.22% (-)	51.40%
HbA1c Control (<7.0%)	41.36% (+)	34.35% (-)	23.84% (-)	23.98% (-)	34.97% (-)	31.75% (-)	35.07%
Eye Exam	48.40% (-)	49.45% (-)	52.82% (-)	44.53% (-)	58.12% (+)	52.12% (-)	57.89%
Medical Attention for Nephropathy	91.06% (+)	89.60% (-)	90.26% (-)	89.78% (-)	89.29% (-)	89.81% (-)	90.51%
Blood Pressure Control (<140/90 mm Hg)	62.56% (-)	60.58% (-)	54.87% (-)	52.37% (-)	58.24% (-)	57.34% (-)	63.26%

Footnote: * Lower Score is Better



- Behavioral Health and Substance Use Disorders
- Chronic Disease Management
- Wellness & Prevention
- Health Transformation & Value Based Care
- Special Populations

Quality Goals & Aims

- Reduce the burden of substance use disorder (SUD) and improve behavioral health outcomes
- Reduce the burden of and improve outcomes for chronic diseases and promote evidence-based treatment for priority health conditions
- Increase preventive services to improve population health
- Increase access to high-quality care and unnecessary and wasteful spending; and
- Improve care and outcomes for Medicaid enrollees, including special populations

Vision

- Access to care
- Clear agreement on evidence-based practice
- Adoption and optimization of health information technology
- New payment models that reward quality and value





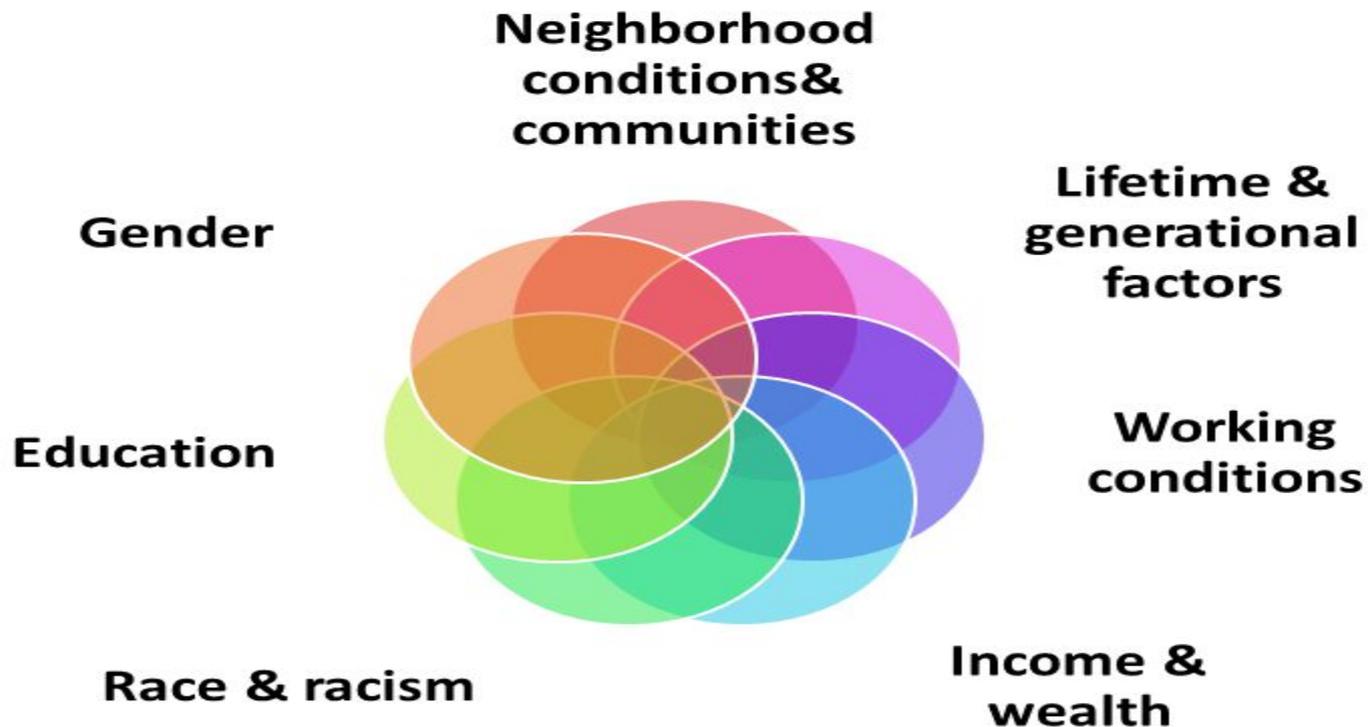
Provider Challenges

- Multiple payers
- Office staff turnover
- Patient education levels
- Language/literacy barriers
- Patient compliance
- Electronic Health Record capabilities



Patient Challenges

Social Determinants of Health



How do WE get there?

COLLABORATION



Questions



THANK YOU



Link to CHFS DMS Quality Strategy Draft

https://chfs.ky.gov/agencies/dms/DMSNews/DRAFT%20KY%20Medicaid%20%20Quality%20Strategy%20073119_Submitted%20to%20CMS%20080519.pdf

Links to Kentuckiana Health Collaborative & Kentucky Core Healthcare Measures Set

- <https://www.khcollaborative.org/about-the-collaborative/>
- <https://www.khcollaborative.org/wp-content/uploads/2018/11/Kentucky-Core-Healthcare-Measures-Set.pdf>

References

- Kentucky Cabinet for Health and Family Services, Kentucky Public Health. 2019. [accessed May 6, 2019] <https://chfs.ky.gov/agencies/dph/dmch/hpb/Documents/Tobacco%20Use%20in%20KY%202019.pdf>
- Kentucky Cabinet for Health and Family Services, Kentucky HEALTH. 2016. [accessed May 6, 2019]
- Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Division of Population Health. BRFSS Prevalence & Trends Data [online]. 2016. [accessed May 6, 2019] <https://www.cdc.gov/brfss/brfssprevalence/>
- Kentucky Cabinet for Health and Family Services, Kentucky HEALTH. 2016. [accessed May 6, 2019]
- United Health Foundation, America's Health Rankings. 2018. [accessed May 6, 2019] <https://www.americashealthrankings.org/explore/annual/measure/IMR/state/KY>
- United Health Foundation, America's Health Rankings. 2018. [accessed May 6, 2019] <https://www.americashealthrankings.org/explore/annual/measure/CancerDeaths/state/KY>
- United Health Foundation, America's Health Rankings. 2018. [accessed May 6, 2019] <https://www.americashealthrankings.org/explore/annual/measure/preventable/state/KY>
- United Health Foundation, America's Health Rankings. 2018. [accessed May 6, 2019] <https://www.americashealthrankings.org/explore/annual/measure/Diabetes/state/KY>
- United Health Foundation, America's Health Rankings. 2018. [accessed May 6, 2019] <https://www.americashealthrankings.org/explore/annual/measure/CancerDeaths/state/KY>

References, continued

United Health Foundation, America's Health Rankings. 2018. [accessed May 6, 2019]

<https://www.americashealthrankings.org/explore/annual/measure/Drugdeaths/state/KY/compare/WV>

¹ U.S. Department of Health & Human Services, Center for Disease Control. 2018. [accessed May 6, 2019]

<https://www.cdc.gov/pwid/vulnerable-counties-data.html>

¹ Wagner, Peter, & Sawyer, Wendy. Prison Policy Initiative. 2018. [accessed May 6, 2019]

<https://www.prisonpolicy.org/global/2018.html>