



MQIC GUIDELINES, MEASURES and TOOLS SUMMARY
MQIC Community Results - HEDIS® 2019 (Measurement Year 2018)

Guideline	Gaps in Care	HEDIS®			Non-HEDIS			Comments		
		Measure	Most recent performance (2017 data)		Measure	Most recent performance (2017 data)				
			Comm	Caid	Care		Comm	Caid	Care	
ADHD										
Diagnosis of ADHD for Children and Young Adults		1. Follow-up Care for Children Prescribed ADHD Medication (ADD)								
		a. Initiation Phase and F/U visit	44.59%	46.03%						
Treatment of ADHD for Children and Young Adults		HEDIS® Natl HMO Avg	40.60%	44.20%						
		b. Continuation and Maintenance Phase and F/U Visits	51.96%	58.63%						
		HEDIS® Natl HMO Avg	49.70%	54.60%						
		Tools:								
		Vanderbilt Assessment Scales and Scoring (National Institute for Children's Health Quality [NICHQ])								
ADVANCE CARE PLANNING										
Advance Care Planning										
		Tools:								
		Five Wishes								
		MI-POST (Michigan - Physician Order for Scope of Treatment, form currently not for use)								
		National POLST Paradigm								
ASTHMA										
General Principles for the Diagnosis and Management of Asthma	1. Improper use of spacers and inhaling devices 2. Not using lung volume measurements to monitor 3. Inattention to reversing asthma symptoms					1. Preventive visit in year (5-64 years old)	91.46%	NR		Recommendations as set forth in the guideline do not directly align with any HEDIS® measure/specifications.
						2. ED visits with a Primary diagnosis of asthma/1000 asthma members (5-64 years old)	39.95	NR		
		Tools:								
		NHLBI EPR3:								
		• Classifying Asthma Severity and Initiating Therapy								
		• Assessing Asthma Control and Adjusting Therapy								
		• Stepwise Approach for Managing Asthma Long Term								
		Asthma Initiative of MI: Asthma Action Plans								
		NIH/NHLBI Asthma Action Plan								
		Asthma Guideline Implementation Steps & Tools (GIST)								
		How to Use your Asthma Inhaler								
		Inhaled Quick Relief and Control Medications (U of M)								
		Michigan Asthma Resource Kit (MARK)								
BRONCHITIS										
Management of Uncomplicated Acute Bronchitis in Adults		1. Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis (AAB)	36.25%	34.74%						
		HEDIS® Natl HMO Avg	35.10%	36.40%						
		Tools:								
		CDC Antibiotic Prescribing and Use in Doctor's Offices								
		CDC Preventing and Treating Bronchitis (Patient)								



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		HEDIS®				Non-HEDIS				
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CHRONIC KIDNEY DISEASE										
Diagnosis and Management of Adults with Chronic Kidney Disease	GFR calculation necessary					1. Percent members in HEDIS® Diabetes or HTN populations who had a serum creatinine test (necessary for GFR)	94.94%	NR	NR	No HEDIS® measure Uneven availability of eGFR thru administrative data
		Tools: none								
DEEP VEIN THROMBOSIS										
Outpatient Management of Uncomplicated Deep Venous Thrombosis	1. Pharmacological approaches to outpatient treatment									No measures
		Tools: Anticoagulation Provider Toolkit (MAQI ²) Wells Criteria (DVT scoring system)								
DEPRESSION										
Primary Care Diagnosis and Management of Adults with Depression	1. Pharmacological approaches to treatment	1. Antidepressant Medication Management (AMM)								HEDIS® measures for 84 and 180 days, not "9-12" months after acute symptoms resolve [A]
		a. Effective Acute Phase Treatment		73.03%	55.41%	76.90%				
		HEDIS® Natl HMO Avg		69.20%	53.50%	72.30%				
		b. Effective Continuation Treatment		54.89%	39.01%	60.75%				
		HEDIS® Natl HMO Avg		52.90%	37.90%	56.30%				
Tools:										
Commonly Prescribed Psychotropic Medications (U of WA AIMS Center)										
Concise Psychotropic Medication Prescribing Directions (U of WA AIMS Center)										
Depression Medication Choice (MAYO Shared Decision Making National Resource Center)										
Edinburgh Postnatal Depression Scale (EPDS) (UCSF)										
Patient Health Questionnaire (PHQ) for Depression										



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DIABETES												
Management of Diabetes Mellitus		1. Comprehensive Diabetes Care (CDC)										
		a. HbA1c Testing	94.19%	88.28%	96.96%							
		HEDIS® Natl HMO Avg	91.30%	87.80%	94.40%							
		b. HbA1c Poor Control (>9.0%)	19.74%	38.43%	14.26%							
		HEDIS® Natl HMO Avg	30.30%	41.20%	22.50%							
		c. HbA1c Control (<8.0%)	68.21%	51.45%	74.56%							
		HEDIS® Natl HMO Avg	58.20%	48.70%	66.10%							
		d. HbA1c Good Control (<7.0%)	NR	NR								
		HEDIS® Natl HMO Avg										
		e. Eye exam, retinal, performed	61.94%	62.40%	78.09%							
		HEDIS® Natl HMO Avg	55.90%	57.40%	74.20%							
		h. Med. Attention for Nephropathy	92.05%	91.48%	97.35%							
		HEDIS® Natl HMO Avg	90.30%	89.90%	95.50%							
		i. Blood Pressure Control (<140/90mmHg)	71.86%	63.08%	74.41%							
		HEDIS® Natl HMO Avg	64.20%	62.10%	69.50%							
		2. Statin Therapy for Patients with Diabetes (SPD)										
		a. Statin Therapy Received	60.54%	64.28%	72.17%							
		HEDIS® Natl HMO Avg	63.00%	62.30%	74.40%							
		b. Statin Therapy Adherence 80%	69.93%	63.16%	74.23%							
		HEDIS® Natl HMO Avg	70.10%	61.10%	78.40%							
		Tools:										
		American Diabetes Association Super Foods for Diabetics										
		Choose My Plate (USDA)										
3-Minute Foot Exam for Diabetics												
Diabetes Checklist (PDF)												
Diabetes Self-management Education and Support in Type 2 Diabetes (DSME/S)												
Good Health Club Physician GLs: Prev. & Treatment of Ped Obesity & Diabetes												
Guiding Principles for the Care of People With or at Risk for Diabetes (NIH)												
Pre-Diabetes:												
AMA/CDC Prevent Diabetes STAT Toolkit												
Combined Diet and Physical Activity Promotion Programs												



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HEART/CARDIOVASCULAR										
Adults with Heart Failure with Reduced Ejection Fraction	1. Underuse ACE & ARBs 2. Treatment for special populations (e.g. African-Americans) 3. Electrolyte monitoring 4. Admission and re-admission avoidance									No HEDIS® measure
		Tools: none								
Lipid Screening and Management	1. Pharmacological management with statin therapy	1. Statin Therapy for Patients with Cardiovascular Disease (received therapy and 80% adherence) (SPC)								
		a. Females ages 40-75 received therapy	71.53%	74.34%	76.03%					
		HEDIS® Natl HMO Avg	NA	NA	NA					
		b. Females ages 40-75 80% adherence	70.85%	66.47%	75.15%					
		HEDIS® Natl HMO Avg	NA	NA	NA					
		c. Males ages 21-75 received therapy	82.70%	77.22%	82.10%					
		HEDIS® Natl HMO Avg	NA	NA	NA					
		d. Males ages 21-75 80% adherence	75.88%	63.99%	76.93%					
		HEDIS® Natl HMO Avg	NA	NA	NA					
		e. Total females and males received therapy	79.96%	75.99%	80.12%					
		HEDIS® Natl HMO Avg	80.70%	76.30%	81.10%					
		f. Total females and males 80% adherence	74.78%	65.03%	76.38%					
		HEDIS® Natl HMO Avg	75.90%	64.60%	80.40%					
		Tools:								
		ACC/AHA ASCVD Risk Estimator Tool								
		LDL-C Manager American College of Cardiology								
		Choose My Plate								
		Statin Dose Intensity and Equivalency Chart								
Medical Management of Adults with Hypertension	1. Pharmacological approaches to treatment	1. Controlling High Blood Pressure (CBP) (single rate reported) -18-59 years of age <140/90 -60-85 years of age w/diabetes <140/90 -60-85 years of age w/o diabetes <150/90	70.58%	58.76%	73.57%	1. Percent members (adult) with any diagnosis of HTN	14.86%	NR	NR	HEDIS® is ages 18-85 HEDIS® denominator includes (only) members with dx of HTN during first 6 months of the measurement year
		HEDIS® Natl HMO Avg	61.30%	58.90%	69.70%					
		Tools:								
		FDA Recall of Valsartan Products inc. links to Princeton, Teva, Major Pharm Recall, FDA Updates for health care professionals and patients								
		LDL-C Manager American College of Cardiology								
		Essential Guide to HTN: Accurate Blood Pressure Readings (AMA)								
		CDC Million Hearts - Protocol for Controlling Hypertension in Adults								
		DASH Diet								
		Hypertension Encounter Form								



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LOW BACK PAIN										
Management of Acute Low Back Pain in Adults		1. Use of Imaging Studies for Low Back Pain (LBP)	72.62%	73.04%						
		HEDIS® Natl HMO Avg	76.30%	71.70%						
		Tools:								
		Glossary of Osteopathic Terminology								
		Landmark Healthcare: PT and OT Clinical Practice Guidelines Cervical Segmental Dysfunction								
Lumbar Spine Segmental Mobility Assessment										
Spine Segmental Assessment										
OPIOIDS										
Opioids Prescribing in Adults Excluding Palliative and End-of-Life Care		1. Use of Opioids at High Dosage (>120 MME)	3.18%	2.38%	3.77%					
		HEDIS® Natl HMO Avg	4.20%	6.50%	4.90%					
		2. Use of Opioids from Multiple Providers								
		a. Multiple Prescribers	12.65%	18.41%	13.41%					
		HEDIS® Natl HMO Avg	15.10%	23.20%	15.60%					
		b. Multiple Pharmacies	3.66%	6.03%	3.48%					
		HEDIS® Natl HMO Avg	5.10%	8.30%	4.50%					
		c. Multiple Prescribers and Pharmacies	1.58%	3.21%	1.46%					
		HEDIS® Natl HMO Avg	1.90%	4.80%	2.30%					
		Tools:								
CDC Guideline Resources: Clinical Tools										
CDC Opioid Prescribing Guidelines Mobile App										
MDHHS Opioid and Substance Use Disorder Resources										
Michigan Automated Prescription System (MAPS) inc. Log In link										
Michigan OPEN: Opioid Prescribing Engagement Network										
· Prescribing Recommendations										
· Provider Education										
· Patient Counseling										
· Patient Materials										
Nonopioid Directive										
Opioid Risk Tool (ORT)										
PEG Scale Assessing Pain Intensity and Interference (Pain, Enjoyment, and General Activity)										
Screener and Opioid Assessment for Patients with Pain - Revised (SOAPP-R)										
Start Talking Form (English, Arabic, Spanish)										
State of Michigan Opioid Addiction Resources										
ORAL HEALTH										
None										
		Tools:								
		During Pregnancy the Mouth Matters: A Guide to MI Perinatal Oral Health								
		MDHHS Oral Health								
		MI Dental Registry for Healthcare Professionals								
Recommendations for Preventive Pediatric Health Care: Bright Futures/AAP Periodicity Schedule										
USPSTs Rec. Statement: Screening for Dental Caries in Children from Birth Through Age 5 Years										



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OSTEOARTHRITIS									
Medical Management of Adults with Osteoarthritis	1. Pharmacological approaches to treatment								HEDIS® measure is for DMARD for RA
		Tools: American Arthritis Foundation self-help tools and resources							
OSTEOPOROSIS									
Management and Prevention of Osteoporosis		1. Osteoporosis Management in Women Who Had a Fracture (OMW)			61.99%				HEDIS® measures not sufficient - Medicare and women only - Following fracture, not preventative - Osteoporosis testing (OTO) - from Health Outcomes Survey
		HEDIS® Natl HMO Avg			49.60%				
		Tools: Calcium and Vitamin D - National Osteoporosis Foundation FRAX (WHO Fracture Risk Assessment Tool)							
OVERWEIGHT/OBESITY									
Management of Overweight and Obesity in the Adult	1. Non-surgical interventions for weight loss and weight management	1. Adult BMI Assessment (ABA)	95.26%	93.11%	99.16%				
		HEDIS® Natl HMO Avg	82.50%	86.60%	96.20%				
		Tools: CDC Adult BMI Calculator (20 years and older) Choose My Plate Communication GLs to Promote Health Behavior Change (PDF) (Permanente Medical Group) MI Steps Up Healthy People (comprehensive patient and physician materials) NHLBI: Aim for a Healthy Weight (resources and BMI calculator)							
Prevention and Identification of Childhood Overweight and Obesity		1. Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents (WCC)							
Treatment of Childhood Overweight and Obesity		a. BMI Assessment all ages 3-17	88.92%	84.53%					
		HEDIS® Natl HMO Avg	72.60%	74.30%					
		b. Nutrition Counseling all ages 3-17	82.81%	76.38%					
		HEDIS® Natl HMO Avg	66.50%	67.30%					
		c. Coun. For Phys. Activity all ages 3-17	80.93%	73.27%					
		HEDIS® Natl HMO Avg	62.30%	62.40%					
		Tools: AAP Institute for Healthy Childhood Weight: Assessment and Management Algorithm AAP Rx for Healthy Active Living CDC BM-for-age and Other Clinical Growth Charts for Children and Adolescents CDC BMI Calculator for Children and Teens 2-19 years Choose My Plate Communication GLs to Promote Health Behavior Change (PDF) (Permanente Medical Group) Good Health Club Physician GLs: Prev. & Treatment of Ped Obesity & Diabetes MI Steps Up Healthy People (comprehensive patient and physician materials) NHLBI: Aim for a Healthy Weight (resources and BMI calculator)							



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PHARYNGITIS											
Acute Pharyngitis in Children 3-18 years	1. Inappropriate use of antibiotics	1. Appropriate testing for children with pharyngitis (CWP)	88.17%	79.63%							
		HEDIS® Natl HMO Avg	87.30%	79.60%							
		Tools: CDC Antibiotic Prescribing and Use in Doctor's Offices: Pediatric Treatment Recommendations									
PREGNANCY PREVENTION											
Prevention of Unintended Pregnancy in Adults 18 Years and Older	1. Interventions to decrease risk of unintended pregnancy									No HEDIS® measure	
		Tools:									
		CDC Avoiding Pregnancy									
		CDC Planning for Pregnancy, Preconception Health									
		CDC Summary Chart of US Medical Eligibility Criteria for Contraceptive Use									
Patient Fact Sheets											
Preventing Unintended Pregnancy in Adults Provider Toolkit (mi.gov)											
Prevention of Pregnancy in Adolescents 12-17 years	1. Interventions to decrease risk of unintended pregnancy in adolescents										
		Tools:									
		CDC Reproductive Health: Teen Pregnancy									
		MDCH Teen Pregnancy Prevention Initiative									
		Michigan Minor Consent Laws									
Provider Tool for Dialogue											
PRENATAL AND POSTPARTUM CARE											
Routine Prenatal and Postnatal Care		1. Prenatal and Postpartum Care (PPC)								HEDIS® frequency of on-going prenatal care (FPC) is Medicaid only. Differences exist among health plans in the use of hybrid method, or report based on administrative data only, thereby foregoing "lift" and reporting lower rates.	
		a. Prenatal: % deliveries that received a prenatal care visit in 1st trimester or within 42 days after enrollment	87.16%	76.89%							
		HEDIS® Natl HMO Avg	85.70%	81.50%							
		b. Postpartum: % deliveries that had postpartum visit on or between 21-56 days after delivery	83.86%	65.99%							
		HEDIS® Natl HMO Avg	76.50%	63.60%							
		Tools:									
		CDC: Pregnancy Education and Resources									
Deliveries Before 39 Weeks (ACOG)											
· March of Dimes: Pregnancy Infographic 39 Weeks											
March of Dimes: Birth Plan for Mom											
Preconception Screening & Counseling Checklist (March of Dimes)											
Women's Health, Pregnancy: Before, During and After											



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PREVENTIVE SERVICES										
ADULTS										
Adult Preventive Services (Ages 18-49)		1. Colorectal Cancer Screening (COL)	65.60%		83.05%					ISSUES: - Specs differ regarding frequency of preventive services Commercial every three years Medicare/Medicaid annually - Age stratifications at 20-44, 45-64, 65+
		HEDIS® Natl HMO Avg	64.10%		71.10%					
		2. Breast Cancer Screening (BCS)	75.37%	61.10%	80.80%					
		HEDIS® Natl HMO Avg	73.50%	58.40%	73.20%					
		3. Cervical Cancer Screening (CCS)	77.08%	65.84%						
		HEDIS® Natl HMO Avg	75.20%	59.30%						
		4. Chlamydia Screening in Women (ages 21-24) (CHL)	60.07%	70.13%						
		HEDIS® Natl HMO Avg	NR	NR						
Adult Preventive Services (Age ≥ 50)		5. Flu Vaccinations for Adults ages 18-64 (CAHPS®) (FVA)	51.65%	36.38%						
		HEDIS® Natl HMO Avg	52.70%	41.80%						
		6. Flu Vaccinations for Adults Ages 65 & Older (CAHPS®) (FVO)			67.41%					
		HEDIS® Natl HMO Avg			73.30%					
		7. Non-recommended PSA-based Screening in Older Men (age 70+) (PSA)			36.57%					
		HEDIS® Natl HMO Avg			28.60%					
		8. Pneumococcal Vaccination Status for Older Adults (PNU)			67.24%					
		HEDIS® Natl HMO Avg			72.70%					
		Tools: CDC Vaccine Schedules App for Health Care Providers ePSS Electronic Preventive Services Selector (AHRQ) Adult Immunization Practice Standards Everybody Gets Screened Infographic National Colorectal Cancer Roundtable Resource Center MDHHS Immunization Info for Families and Providers: Quick Looks & Other Resources Michigan Breast Density Notification (women) Women's Health: Before you get Pregnant								
Advance Care Planning										Care for Older Adults (COA) Four components: Advance Care Planning doc. Medication review Functional status assessment Pain assessment
		Tools: none								



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ADOLESCENTS AND CHILDREN											
Adolescent Health Risk Behavior Assessment											
		Tools: Bright Futures Guidelines for Health Supervision MQIC Guideline Supplement: Resources and Links Rapid Assessment for Adolescent Preventive Services (RAAPS)									
Routine Preventive Services for Children and Adolescents (Ages 2-21)	1. Parent/Child education and counseling 2. Vaccinations	1. Well-Child visits in the 3rd, 4th, 5th and 6th years of life (W34)	81.72%	76.79%							
		HEDIS® Natl HMO Avg	79.00%	72.10%							
		2. Adolescent Well-Care visits (AWC)	51.07%	57.01%							
		HEDIS® Natl HMO Avg	50.30%	53.20%							
		3. Chlamydia screening in Women (ages 16-20) (CHL)	56.61%	65.82%							
		HEDIS® Natl HMO Avg	NR	NR							
		4. Non-recommended Cervical Cancer Screening in Adolescent Females	1.09%	1.56%							
		HEDIS® Natl HMO Avg	1.10%	1.00%							
		5. Immunizations for Adolescents (IMA)									
		a. Meningococcal	91.18%	88.60%							
		HEDIS® Natl HMO Avg	83.50%	81.30%							
		b. Tdap	92.37%	87.56%							
		HEDIS® Natl HMO Avg	89.70%	86.40%							
		c. Combo 1	90.38%	86.05%							
		HEDIS® Natl HMO Avg	79.70%	77.60%							
		d. Combo 2	32.85%	39.03%							
		HEDIS® Natl HMO Avg	28.10%	35.30%							
		e. Human Papillomavirus Vaccine	32.91%	40.70%							
		HEDIS® Natl HMO Avg	29.80%	37.80%							
				Tools: AAP Bright Futures: Recommendations for Preventive Pediatric Health Care Periodicity Schedule Alliance for Immunization in Michigan Toolkit CDC Childhood Vaccine Quiz for Parents CDC Vaccines and Immunizations: Parents, What You Need to Know CDC Vaccine Schedules App for Health Care Providers CDC Video: Wash Your Hands I Vaccinate MDHHS Immunization Info for Families and Providers: Quick Looks & Other Resources MDHHS Adolescent Immunization Website							

HEDIS® Well-Child visits 3-6 (W34) omits 2-year olds.

Consider HEDIS® Children's and Adolescent's access to primary care providers. NOTES: Annual visits for ages 25 months to 6 years (no stratification break at 3 years). HEDIS® includes up to age 19 - no stratification break at 18.



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Routine Preventive Services for Infants and Children (Birth-24 months)	1. Parental education and counseling 2. Vaccinations	1. Childhood Immunization Status (CIS)							
		a. DTaP	88.12%	74.36%					
			HEDIS® Natl HMO Avg	85.80%	75.00%				
		b. IPV	92.30%	88.12%					
			HEDIS® Natl HMO Avg	91.30%	87.50%				
		c. MMR	91.35%	87.84%					
			HEDIS® Natl HMO Avg	92.30%	87.50%				
		d. Hib	92.06%	85.79%					
			HEDIS® Natl HMO Avg	91.40%	86.30%				
		e. HepB	91.99%	90.68%					
			HEDIS® Natl HMO Avg	87.30%	87.10%				
		f. VZV	90.82%	87.55%					
			HEDIS® Natl HMO Avg	92.00%	87.30%				
		g. Pneumococcal conjugate	87.63%	73.98%					
			HEDIS® Natl HMO Avg	86.10%	75.70%				
		h. HepA	87.37%	85.23%					
			HEDIS® Natl HMO Avg	88.20%	83.50%				
		i. Rotavirus	83.85%	66.73%					
			HEDIS® Natl HMO Avg	82.90%	69.60%				
		j. Influenza	65.54%	36.98%					
			HEDIS® Natl HMO Avg	67.30%	46.90%				
		k. Combo 2	84.50%	72.76%					
			HEDIS® Natl HMO Avg	79.50%	70.90%				
		l. Combo 3	82.44%	68.36%					
			HEDIS® Natl HMO Avg	77.70%	68.10%				
		s. Combo 10	57.27%	33.76%					
			HEDIS® Natl HMO Avg	55.40%	35.20%				
				2. Well-Child visits in the first 15 months of life 6+ visits (W15)	86.79%	70.64%			
			HEDIS® Natl HMO Avg	79.80%	62.80%				
		3. Lead Screening in Children (LSC) [Medicaid only]		77.78%					
			HEDIS® Natl HMO Avg	69.60%					
Tools:									
AAP Bright Futures: Recommendations for Preventive Pediatric Health Care Periodicity Schedule									
Alliance for Immunization in Michigan Toolkit									
CDC Childhood Vaccine Quiz for Parents									
CDC Vaccines and Immunizations: Parents, What You Need to Know									
CDC Video: Wash Your Hands									
I Vaccinate									
MDHHS Adolescent Immunization Website									
MDHHS Immunization Info for Families and Providers: Quick Looks & Other Resources									
WHO Child Growth Charts (Birth to 24 months)									



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			Comm	Caid	Care			Comm	Caid	Care								
SEDATION USE, OFFICE																		
In Office Use of Sedation																		
Tools: ASA Continuum of Depth of Sedation: Definition of General Anesthesia and Levels of Sedation/Analgesia																		
SUBSTANCE USE (See also Opioids section)																		
Screening, Diagnosis and Referral for Substance Use Disorders	1. Assessment and identification of substance use disorders	1. Initiation and Engagement of Alcohol and Other Drug (AOD) Dependence Treatment (IET)									HEDIS 2018 1st yr reporting							
		a. Initiation of AOD treatment ALCOHOL	34.88%		48.28%													
		HEDIS® Natl HMO Avg	36.60%		37.90%													
		b. Engagement of AOD treatment ALCOHOL	11.83%		6.58%													
		HEDIS® Natl HMO Avg	11.80%		4.90%													
		a. Initiation of AOD treatment OPIOID	31.39%		37.15%													
		HEDIS® Natl HMO Avg	40.10%		31.40%													
		b. Engagement of AOD treatment OPIOID	14.07%		4.17%													
		HEDIS® Natl HMO Avg	19.50%		5.30%													
		a. Initiation of AOD treatment OTHER	37.55%		40.88%													
		HEDIS® Natl HMO Avg	36.60%		32.00%													
		b. Engagement of AOD treatment OTHER	9.71%		3.83%													
		HEDIS® Natl HMO Avg	12.00%		3.70%													
		a. Initiation of AOD treatment ALL	33.74%		43.21%													
		HEDIS® Natl HMO Avg	35.40%		33.50%													
		b. Engagement of AOD treatment ALL	11.49%		5.19%													
		HEDIS® Natl HMO Avg	12.20%		4.50%													
		Tools: CRAFFT (adolescents) MDHHS Substance Use, Problem Gaming, or Mental Health Contact Information Michigan Automated Prescription System (MAPS) National Institute on Alcohol Abuse and Alcoholism Treatment Navigator SAMHSA - HRSA Center for Integrated Health Solutions (screening tools) SAMHSA - Michigan Buprenorphine Locator TWEAK - pregnant women																



MQIC GUIDELINES, MEASURES and TOOLS SUMMARY
MQIC Community Results - HEDIS® 2019 (Measurement Year 2018)

Guideline	Gaps in Care	HEDIS®			Non-HEDIS			Comments			
		Measure	Most recent performance (2017 data)			Measure	Most recent performance (2017 data)				
			Comm	Caid	Care		Comm	Caid	Care		
TOBACCO USE											
Tobacco Control	1. Identification of tobacco use and exposure 2. Interventions to decrease tobacco use	1. Medical Assistance with Smoking Cessation (MSC) NOTE: CAHPS® measure - Adults - 18+				1. Percent Current Smokers (calculated in Quality Compass) - Age 18+	12.09%	NR	NR	Guideline: Age 12+ Project to total number of current adult smokers (18+) based on % current smokers and number of adults 18+ (available in HEDIS®)	
		a. Advising Smokers to Quit	78.23%	81.35%	NR						
		HEDIS® Natl HMO Avg	77.80%	76.70%	86.50%						
		b. Discussing Smoking Cessation Medications	58.71%	58.76%							
		HEDIS® Natl HMO Avg	55.50%	52.90%							
		c. Discussion Smoking Cessation Strategies	45.56%	49.23%							
		HEDIS® Natl HMO Avg	48.90%	46.40%							
		Tools:									
		CDC Million Hearts: Protocol for Identifying and Treating Patients Who Use Tobacco									
		CDC Million Hearts: Tobacco Cessation Protocol Implementation Guidance									
Guide Your Patients to a Smoke-Free Future (PDF) (Canada)											
MI Steps Up "Don't Smoke" (comprehensive patient and physician materials)											
MI Cancer Consortium Tobacco Cessation Provider Toolkit											
MI Medicaid Tobacco Cessation Benefits											
National Cancer Institute/NIH Smokefree (patient)											

OTHER TOOLS

Michigan Department of Health and Human Services	
Access to Primary Care for People with Disabilities	
American Disability Act: Access to Medical Care for Individuals with Mobility Disabilities	
I Vaccinate	
Michigan Health and Wellness 4x4 Plan	
Oral Health	
Reporting Requirements:	
Michigan Care Improvement Registry	
Reportable Diseases in Michigan	
Requirements for Reporting Abuse and Neglect	

KEY

No measure or no data	
Guideline does not apply	
Outperformed HEDIS® 2019 National Result	
Underperformed HEDIS® 2019 National Result	
HEDIS® 2019 National Average not available	n/a

MQIC RESULTS (PREVIOUS YEAR COMPARISON)

Decline from previous year result
Increase from previous year result
Not previously reported no comparison