



**MQIC GUIDELINES, MEASURES and TOOLS SUMMARY**  
**MQIC Community Results - HEDIS® 2017 (Measurement Year 2016)**

		HEDIS®			Non-HEDIS						
			Most recent performance (2016 data)				Most recent performance (2016 data)				
Guideline	Gaps in Care	Measure	Comm	Caid	Care	Measure	Comm	Caid	Care	Comments	
<b>ADHD</b>											
Diagnosis of ADHD for Children and Young Adults		1. Follow-up Care for Children Prescribed ADHD Medication									
		a. Initiation Phase and F/U visit	43.24%	42.95%							
		HEDIS® Natl HMO Avg	40.00%	44.50%							
		b. Continuation and Maintenance Phase and F/U Visits	49.73%	57.53%							
Treatment of ADHD for Children and Young Adults		HEDIS® Natl HMO Avg	46.50%	54.50%							
Tools: none											
<b>ASTHMA</b>											
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 (5-85 years old)	92.64%	69.89%	98.62%	No HEDIS® measure directly aligns with recommendations set forth in guideline	
						2. ED visits with a Primary diagnosis of asthma/1000 asthma members (5-85 years old)	47.9	160.76	29.95		
		Tools:									
		NHLBI EPR3:									
		· Classifying Asthma Severity and Initiating Therapy									
		· Assessing Asthma Control and Adjusting Therapy									
		· Stepwise Approach for Managing Asthma Long Term									
		Asthma Action Plan (NIH pub 07-5251)									
		Asthma Control Plan for Child									
		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)											
<b>BRONCHITIS</b>											
Management of Uncomplicated Acute Bronchitis in Adults		1. Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis (AAB)	28.64%	29.72%							
		HEDIS® Natl HMO Avg	29.90%	30.40%							
Tools:											
CDC Antibiotic Prescribing and Use in Doctor's Offices											



**MQIC GUIDELINES, MEASURES and TOOLS SUMMARY**  
**MQIC Community Results - HEDIS® 2017 (Measurement Year 2016)**

Guideline	Gaps in Care	HEDIS®			Non-HEDIS			Comments		
		Measure	Comm	Caid	Care	Measure	Comm		Caid	Care
<b>CHRONIC KIDNEY DISEASE</b>										
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)	93.85%	87.40%	98.08%	No HEDIS® measure Consider HEDIS® diabetes and HTN populations Uneven availability of eGFR thru administrative data
		Tools: none								
<b>DEEP VENOUS THROMBOSIS</b>										
Outpatient Management of Uncomplicated Deep Venous Thrombosis	1. Pharmacological approaches to outpatient treatment								No measures	
		Tools: Anticoagulation Provider Toolkit (MAQI <sup>2</sup> ) Wells Criteria (DVT scoring system)								
<b>DEPRESSION</b>										
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	71.14%	53.57%	77.31%					
		HEDIS® Natl HMO Avg	67.20%	53.10%	69.40%					
		b. Effective Continuation Treatment	52.44%	36.78%	61.27%					
		HEDIS® Natl HMO Avg	50.90%	38.00%	54.40%					
		Tools: Edinburgh Postnatal Depression Scale (EPDS) (UCSF) Patient Health Questionnaire (PHQ) for Depression								



**MQIC GUIDELINES, MEASURES and TOOLS SUMMARY**  
**MQIC Community Results - HEDIS® 2017 (Measurement Year 2016)**

Guideline	Gaps in Care	HEDIS®			Non-HEDIS			Comments		
		Measure	Comm	Caid	Care	Measure	Comm		Caid	Care
<b>DIABETES</b>										
Management of Diabetes Mellitus		1. Comprehensive Diabetes Care (CDC)							<b>Disease burden measures</b> <b>Retired 2011</b> 1. Acute Myocardial Infarction (AMI) 2. Cerebrovascular Accident (CVA) 3. Amputations 4. Dialysis  Statin therapy: measurement per specs provided by BCBSM	
		a. HbA1c Testing	91.36%	87.73%	93.63%					
			<b>HEDIS® Natl HMO Avg</b>	<b>90.60%</b>	<b>86.70%</b>	<b>93.50%</b>				
		b. HbA1c Poor Control (>9.0%)	24.61%	34.94%	16.10%					
			<b>HEDIS® Natl HMO Avg</b>	<b>33.00%</b>	<b>43.30%</b>	<b>26.30%</b>				
		c. HbA1c Control (<8.0%)	61.95%	54.31%	73.53%					
			<b>HEDIS® Natl HMO Avg</b>	<b>56.00%</b>	<b>47.10%</b>	<b>62.90%</b>				
		d. HbA1c Good Control (<7.0%)	42.84%	43.18%						
			<b>HEDIS® Natl HMO Avg</b>	<b>37.70%</b>	<b>34.60%</b>					
		e. Eye exam, retinal, performed	59.53%	63.27%	77.40%					
			<b>HEDIS® Natl HMO Avg</b>	<b>53.60%</b>	<b>54.90%</b>	<b>70.40%</b>				
		h. Med. Attention for Nephropathy	89.82%	91.37%	95.83%					
			<b>HEDIS® Natl HMO Avg</b>	<b>90.20%</b>	<b>89.90%</b>	<b>95.60%</b>				
		i. Blood Pressure Control (<140/90mmHg)	67.21%	60.86%	72.97%					
			<b>HEDIS® Natl HMO Avg</b>	<b>61.60%</b>	<b>59.70%</b>	<b>63.90%</b>				
				<b>HEDIS® 2017 first year reporting - no comparison from previous year</b>						
			2. Statin Therapy for Patients with Diabetes							
			a. Statin Therapy Received	59.55%	63.15%	70.41%				
				<b>HEDIS® Natl HMO Avg</b>	<b>60.20%</b>	<b>60.20%</b>	<b>70.70%</b>			
			b. Statin Therapy Adherence 80%	67.87%	68.16%	71.23%				
		<b>HEDIS® Natl HMO Avg</b>	<b>66.50%</b>	<b>59.30%</b>	<b>75.30%</b>					
<b>Tools:</b>										
American Diabetes Association Super Foods for Diabetics										
Choose My Plate										
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										
National Diabetes Education Program Guiding Principles										
<b>Pre-Diabetes:</b>										
AMA/CDC Prevent Diabetes STAT Toolkit										
Combined Diet and Physical Activity Promotion Programs										



**MQIC GUIDELINES, MEASURES and TOOLS SUMMARY**  
**MQIC Community Results - HEDIS® 2017 (Measurement Year 2016)**

Guideline	Gaps in Care	HEDIS®			Non-HEDIS			Comments		
		Measure	Comm	Caid	Care	Measure	Comm		Caid	Care
<b>HEART/CARDIOVASCULAR</b>										
<b>Adults with Heart Failure with Reduced Ejection Fraction (previously Adults with Systolic Heart Failure)</b>	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	
<b>Tools: none</b>										
<b>Lipid Screening and Management (previously Screening and Management of Hypercholesterolemia)</b>	1. Pharmacological management with statin therapy	1. Statin Therapy for Patients with Cardiovascular Disease (received therapy and 80% adherence)	HEDIS® 2017 first year reporting - no comparison from previous year						HEDIS® measure retired 2015	
		a. Females ages 40-75 received therapy	70.67%	71.07%	73.55%					
		HEDIS® Natl HMO Avg	n/a	n/a	n/a					
		b. Females ages 40-75 80% adherence	64.71%	69.41%	68.95%					
		HEDIS® Natl HMO Avg	n/a	n/a	n/a					
		c. Males ages 21-75 received therapy	81.53%	76.33%	79.82%					
		HEDIS® Natl HMO Avg	n/a	n/a	n/a					
		d. Males ages 21-75 80% adherence	68.60%	71.62%	72.51%					
		HEDIS® Natl HMO Avg	n/a	n/a	n/a					
		e. Total females and males received therapy	78.89%	73.90%	77.77%					
		HEDIS® Natl HMO Avg	79.20%	74.70%	77.30%					
		f. Total females and males 80% adherence	67.75%	70.69%	71.41%					
		HEDIS® Natl HMO Avg	69.80%	60.90%	75.50%					
<b>Tools:</b>										
ACC/AHA ASCVD Risk Estimator Tool										
Choose My Plate										
Statin Does Intensity and Equivalency Chart										
<b>Medical Management of Adults with Hypertension</b>	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	59.49%	56.22%	78.73%	1. Percent members (adult) with any diagnosis of HTN	11.86%	11.64%	43.78%	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	62.40%	56.50%	69.60%					
<b>Tools:</b>										
Essential Guide to HTN: Accurate Blood Pressure Readings (AMA)										
CDC Million Hearts - Protocol for Controlling Hypertension in Adults										
DASH Diet										
Hypertension Encounter Form (AAFP)										
Michigan Hypertension Core Curriculum										



**MQIC GUIDELINES, MEASURES and TOOLS SUMMARY**  
**MQIC Community Results - HEDIS® 2017 (Measurement Year 2016)**

Guideline	Gaps in Care	HEDIS®			Non-HEDIS			Comments	
		Measure	Comm	Caid	Care	Measure	Comm		Caid
<b>LOW BACK PAIN</b>									
Management of Acute Low Back Pain		1. Use of Imaging Studies for Low Back Pain (LBP)	71.80%	72.84%					
		HEDIS® Natl HMO Avg	73.80%	70.50%					
		Tools: none							
<b>OPIOIDS</b>									
Opioids Prescribing in Adults Excluding Palliative and End-of-Life Care									
		Tools:							
		CDC Opioid Prescribing Guidelines Mobile App							
		MI-OPEN: Opioid Prescribing Recommendations for Surgery							
		Michigan Prescribing Drug and Opioid Abuse Task Force Report							
Task Force Recommendations									
<b>OSTEOARTHRITIS</b>									
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							
<b>OSTEOPOROSIS</b>									
Management and Prevention of Osteoporosis		1. Osteoporosis Management in Women Who Had a Fracture (OMW)		48.84%					HEDIS® measures not sufficient - Medicare and women only - Following fracture, not preventive - Osteoporosis testing (OTO) - from Health Outcomes Survey
		HEDIS® Natl HMO Avg		41.90%					
		Tools: FRAX (WHO Fracture Risk Assessment Tool)							



**MQIC GUIDELINES, MEASURES and TOOLS SUMMARY**  
**MQIC Community Results - HEDIS® 2017 (Measurement Year 2016)**

		HEDIS®			Non-HEDIS					
			Most recent performance (2016 data)				Most recent performance (2016 data)			
Guideline	Gaps in Care	Measure	Comm	Caid	Care	Measure	Comm	Caid	Care	Comments
<b>OVERWEIGHT/OBESITY</b>										
Management of Overweight and Obesity in the Adult	1. Non-surgical interventions for weight loss and weight management	1. Adult BMI Assessment (ABA)	89.67%	92.95%	97.46%					
		HEDIS® Natl HMO Avg	76.60%	80.70%	94.20%					
		<b>Tools:</b>								
		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	82.40%	81.74%						
		HEDIS® Natl HMO Avg	65.20%	69.10%						
		b. Nutrition Counseling all ages 3-17	73.78%	73.67%						
		HEDIS® Natl HMO Avg	60.80%	65.30%						
		c. Coun. For Phys. Activity all ages 3-17	67.20%	62.27%						
		HEDIS® Natl HMO Avg	55.50%	57.60%						
		<b>Tools:</b>								
		AAP Rx for Healthy Active Living								
		CDC BMI Calculator for Children and Teens 2-19 years								
		CDC Clinical Growth Charts (Children & Adolescents)								
		Good Health Club Physician GLs: Prev. & Treatment of Ped Obesity & Diabetes								
<b>PHARYNGITIS</b>										
Acute Pharyngitis in Children 2-18 years	1. Inappropriate use of antibiotics	1. Appropriate testing for children with pharyngitis (CWP)	82.29%	71.13%						
		HEDIS® Natl HMO Avg	80.70%	66.50%						
		<b>Tools:</b>								
		CDC Antibiotic Prescribing and Use in Dotor's Offices: Pediatric Treatment Recommendations								



**MQIC GUIDELINES, MEASURES and TOOLS SUMMARY**  
**MQIC Community Results - HEDIS® 2017 (Measurement Year 2016)**

Guideline	Gaps in Care	HEDIS®			Non-HEDIS			Comments			
		Measure	Most recent performance (2016 data)		Measure	Most recent performance (2016 data)					
			Comm	Caid	Care		Comm	Caid	Care		
<b>PREGNANCY PREVENTION</b>											
Prevention of Unintended Pregnancy in Adults 18 Years and Older	1. Interventions to decrease risk of unintended pregnancy									No HEDIS® measure No meaningful measures from administrative data	
		<b>Tools:</b>									
		CDC Reproductive Life Plan Tool for Health Professionals									
		CDC Preconception Health and Health Care My Reproductive Life Plan - Patient									
		CDC Summary Chart of US Medical Eligibility Criteria for Contraceptive Use									
Preventing Unintended Pregnancy in Adults Provider Toolkit (mi.gov)											
Patient Fact Sheets (mi.gov)											
Prevention of Pregnancy in Adolescents 12-17 years	1. Interventions to decrease risk of unintended pregnancy in adolescents										
		<b>Tools:</b>									
		MDCH Teen Pregnancy Prevention Initiative									
		Michigan Minor Consent Laws									
Provider Tool for Dialogue											
<b>PRENATAL AND POSTPARTUM CARE</b>											
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	83.14%	80.76%							
		<b>HEDIS® Natl HMO Avg</b>	<b>85.10%</b>	<b>81.70%</b>							
		b. Postpartum: % deliveries that had postpartum visit on or between 21-56 days after delivery	83.78%	69.38%							
		<b>HEDIS® Natl HMO Avg</b>	<b>74.10%</b>	<b>63.70%</b>							
<b>Tools:</b>											
Deliveries Before 39 Weeks (ACOG)											
Preconception Screening & Counseling Checklist (March of Dimes)											



**MQIC GUIDELINES, MEASURES and TOOLS SUMMARY**  
**MQIC Community Results - HEDIS® 2017 (Measurement Year 2016)**

Guideline	Gaps in Care	HEDIS®			Non-HEDIS			Comments								
		Measure	Most recent performance (2016 data)		Measure	Most recent performance (2016 data)										
			Comm	Caid	Care		Comm	Caid	Care							
<b>PREVENTIVE SERVICES</b>																
<b>ADULTS</b>																
Adult Preventive Services (Ages 18-49)		1. Colorectal Cancer Screening (COL)	69.31%		79.66%					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	62.00%		67.10%											
		2. Breast Cancer Screening (BCS)	74.70%	62.41%	80.89%											
		HEDIS® Natl HMO Avg	72.67%	58.90%	72.10%											
		3. Cervical Cancer Screening (CCS)	73.73%	65.69%												
		HEDIS® Natl HMO Avg	74.30%	58.00%												
		4. Chlamydia Screening in Women (ages 21-24) (CHL)	56.66%	70.26%												
		HEDIS® Natl HMO Avg	53.50%	62.20%												
		5. Flu Vaccinations for Adults ages 18-64 (CAHPS) (FVA)	47.21%	36.47%												
		HEDIS® Natl HMO Avg	48.10%	38.60%												
Adult Preventive Services (Age ≥ 50)		6. Flu Vaccinations for Older Adults 65+ (CAHPS) (FVO)			69.35%											
		HEDIS® Natl HMO Avg			71.10%											
		7. Non-recommended PSA-based Screening in Older Men (age 70+) (PSA)			32.79%											
		HEDIS® Natl HMO Avg			31.30%											
		8. Pneumococcal Vaccination Status for Older Adults			65.18%											
		HEDIS® Natl HMO Avg			74.00%											
		<b>Tools:</b>														
		ePSS Electronic Preventive Services Selector (AHRQ)														
Adult Immunization Practice Standards																
Project Accessibility USA (for women)																
Advance Care Planning										<b>Care for Older Adults (COA)</b> Four components: Advance Care Planning doc. Medication review Functional status assessment Pain assessment						
										<b>Tools: none</b>						





**MQIC GUIDELINES, MEASURES and TOOLS SUMMARY**  
**MQIC Community Results - HEDIS® 2017 (Measurement Year 2016)**

Guideline	Gaps in Care	HEDIS®			Non-HEDIS			Comments			
		Measure	Most recent performance (2016 data)		Measure	Most recent performance (2016 data)					
			Comm	Caid	Care		Comm	Caid	Care		
<b>ADOLESCENTS AND CHILDREN</b>											
Adolescent Health Risk Behavior Assessment											
		<b>Tools:</b>									
		Bright Futures Guidelines for Health Supervision									
		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)	79.11%	76.85%							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.
		HEDIS® Natl HMO Avg	76.80%	72.20%							
		2. Adolescent Well-Care visits (AWC)	47.22%	56.97%							
		HEDIS® Natl HMO Avg	47.70%	50.60%							
		3. Chlamydia screening in Women (ages 16-20) (CHL)	52.29%	63.87%							
		HEDIS® Natl HMO Avg	42.50%	53.90%							
		4. Non-recommended Cervical Cancer Screening in Adolescent Females	1.97%	2.70%							
		HEDIS® Natl HMO Avg	1.80%	2.00%							
		5. Immunizations for Adolescents (IMA)									
		a. Meningococcal	91.54%	89.71%							
		HEDIS® Natl HMO Avg	78.60%	77.40%							
		b. Tdap	91.60%	88.66%							
		HEDIS® Natl HMO Avg	87.00%	84.90%							
		c. Combo 1	90.47%	87.22%							
		HEDIS® Natl HMO Avg	77.00%	75.10%							
6. HPV Vaccine for Female Adolescents											
HEDIS® Natl HMO Avg			retired 2017 (new measure 2018 inc. males)								
		<b>Tools:</b>									
		Alliance for Immunization in Michigan Toolkit									
		CDC Vaccines and Immunizations: Parents, What You Need to Know									
		CDC Video: Wash Your Hands									
		I Vaccinate									
		AAP Bright Futures: Recommendations for Preventive Pediatric Health Care Periodicity Schedule									



**MQIC GUIDELINES, MEASURES and TOOLS SUMMARY**  
**MQIC Community Results - HEDIS® 2017 (Measurement Year 2016)**

Guideline	Gaps in Care	HEDIS®			Non-HEDIS			Comments			
		Measure	Most recent performance (2016 data)			Measure	Most recent performance (2016 data)				
			Comm	Caid	Care		Comm	Caid	Care		
Routine Preventive Services for Infants and Children (Birth-24 months)	1. Parental education and counseling 2. Vaccinations	1. Childhood Immunization Status (CIS)									
		a. DTaP	88.70%	78.51%							
			HEDIS® Natl HMO Avg	85.30%	76.30%						
		b. IPV	93.72%	91.31%							
			HEDIS® Natl HMO Avg	90.40%	88.70%						
		c. MMR	92.24%	91.01%							
			HEDIS® Natl HMO Avg	92.80%	89.50%						
		d. Hib	94.12%	88.70%							
			HEDIS® Natl HMO Avg	91.30%	88.10%						
		e. HepB	92.34%	92.58%							
			HEDIS® Natl HMO Avg	85.40%	88.00%						
		f. VZV	91.87%	91.00%							
			HEDIS® Natl HMO Avg	92.00%	89.00%						
		g. Pneumococcal conjugate	88.10%	78.68%							
			HEDIS® Natl HMO Avg	85.40%	77.20%						
		h. HepA	84.71%	85.50%							
			HEDIS® Natl HMO Avg	86.80%	84.20%						
		i. Rotavirus	81.53%	69.10%							
			HEDIS® Natl HMO Avg	80.50%	69.00%						
		j. Influenza	61.96%	45.91%							
			HEDIS® Natl HMO Avg	64.50%	45.30%						
		k. Combo 2	83.68%	76.70%							
			HEDIS® Natl HMO Avg	78.50%	73.00%						
l. Combo 3	81.39%	72.50%									
	HEDIS® Natl HMO Avg	76.50%	69.70%								
s. Combo 10	54.38%	33.52%									
	HEDIS® Natl HMO Avg	51.00%	33.30%								
		2. Well-Child visits in the first 15 months of life <b>6+ visits</b> (W15)	84.30%	70.20%							
			HEDIS® Natl HMO Avg	79.20%	61.70%						
		3. Lead Screening in Children (LSC) <b>[Medicaid only]</b>		79.11%							
			HEDIS® Natl HMO Avg	67.60%							
<b>Tools:</b>											
Alliance for Immunization in Michigan Toolkit											
CDC Vaccines and Immunizations: Parents, What You Need to Know											
CDC Video: Wash Your Hands											
AAP Bright Futures: Recommendations for Preventive Pediatric Health Care Periodicity Schedule											
I Vaccinate											
WHO Child Growth Charts (Birth to 24 months)											



**MQIC GUIDELINES, MEASURES and TOOLS SUMMARY**  
**MQIC Community Results - HEDIS® 2017 (Measurement Year 2016)**

Guideline	Gaps in Care	HEDIS®			Non-HEDIS			Comments			
		Measure	Most recent performance (2016 data)		Measure	Most recent performance (2016 data)					
			Comm	Caid	Care		Comm	Caid	Care		
<b>SEDATION USE, OFFICE</b>											
In Office Use of Sedation											
Tools: none											
<b>SUBSTANCE USE</b>											
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 Dependence Treatment (IET)									
		a. Initiation of AOD treatment	32.73%		45.43%						
		HEDIS® Natl HMO Avg	33.50%		32.70%						
		b. Engagement of AOD treatment	9.40%		5.18%						
		HEDIS® Natl HMO Avg	11.30%		3.60%						
		Tools:									
		CRAFT (adolescents) MDHHS Substance Use, Problem Gaming, or Mental Health Contact Information Michigan Automated Prescription System (MAPS) SAMHSA - HRSA Center for Integrated Health Solutions (screening tools) SAMHSA - Michigan Buprenorphine Locator TWEAK - pregnant women									
<b>TOBACCO USE</b>											
Tobacco Control	1. Identification of tobacco use and exposure 2. Interventions to decrease tobacco use	1. Medical Assistance with Smoking Cessation (MSC) NOTE: Adult CAHPS - 18+				1. Percent Current Smokers (calculated in Quality Compass) - Age 18+	13.28%	39.46%	n/a	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	78.81%	80.45%	86.84%						
		HEDIS® Natl HMO Avg	75.10%	76.20%	85.60%						
		b. Discussing Smoking Cessation Medications	54.29%	56.09%							
		HEDIS® Natl HMO Avg	42.90%	44.10%							
		c. Discussion Smoking Cessation Strategies	44.94%	45.78%							
		HEDIS® Natl HMO Avg	48.10%	49.50%							
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 Insurers Tobacco Cessation Benefits											



**MQIC GUIDELINES, MEASURES and TOOLS SUMMARY**  
**MQIC Community Results - HEDIS® 2017 (Measurement Year 2016)**

Guideline	Gaps in Care	HEDIS®			Non-HEDIS			Comments		
		Measure	Most recent performance (2016 data)		Measure	Most recent performance (2016 data)				
			Comm	Caid	Care		Comm	Caid	Care	

**Other Tools:**

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

<b>KEY</b>	
No measure or no data	
Guideline does not apply	
Outperformed HEDIS® 2017 Natl Average	
Underperformed HEDIS® 2017 Natl Average	
HEDIS® 2017 Natl Avg not avail	n/a

MQIC results (previous year comparison)
<b>Decline from previous year result</b>
<b>Increase from previous year result</b>
<b>Not previously reported no comparison</b>