



HMO HEDIS® Quality Measures

Measurement Year 2022

Sanford Health Plan

Report Generated: 11/7/2025

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General Information / Disclaimers

- **Special Needs Basic Care**

Special Needs Basic Care (SNBC) is a voluntary managed care program for people with disabilities who are 18-64 years old and have Medical Assistance

- **Special Needs Plan (SNP)** - The plan integrates and provides both Medicaid and Medicare services.
- **Non-Special Needs Plan (Non-SNP)** - The plan provides Medicaid services only and Medicare is provided fee for service.

- **Audit Designation & Rate Status**

HEDIS Compliance Audits result in audited rates or calculations at the measure and indicator level, and indicate if the measures can be publicly reported. All measures selected for public reporting must have a final, audited result. The auditor approves the rate or report status of each measure and survey included in the audit, as shown below.

Rate/ Result	Comment
R	<i>Reportable.</i> A reportable rate was submitted for the measure.
NA	<i>Small Denominator.</i> The organization followed the specifications, but the denominator was too small (<1) to report a valid rate. <i>a. For EOC and EOC-like measures, when the denominator is fewer than 30; and for HAI, when Total Inpatient Discharges is fewer than 30.</i> <i>b. For utilization measures that count member months, when the denominator is fewer than 360 member months.</i> <i>c. For all risk-adjusted utilization measures, except PCR and HPC, when the denominator is fewer than 150.</i>
NB	<i>No Benefit.</i> The organization did not offer the health benefit required by the measure (e.g., mental health, chemical dependency).
NR	<i>Not Reported.</i> The organization chose not to report the measure.
NQ	<i>Not Required.</i> The organization was not required to report the measure.
BR	<i>Biased Rate.</i> The calculated rate was materially biased.
UN	<i>Unaudited.</i> The organization chose to report a measure that is not required to be audited. This result applies only to a limited set of measures (e.g., Board Certification, ECDS measures).

- **Disclaimers**

Effectiveness of Care

Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents

Commercial

Data Elements	BMI Percentage			Counseling for Nutrition			Counseling for Physical Activity		
	Ages 3-11	Ages 12-17	Total	Ages 3-11	Ages 12-17	Total	Ages 3-11	Ages 12-17	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	14048	9549	23597	14048	9549	23597	14048	9549	23597
Number of Administrative Data Records Excluded	0	0	0	0	0	0	0	0	0
Numerator events by admin data in eligible population	8963	5984	14947	136	127	263	200	1340	1540
Current Year's Admin Rate			63.34%			1.11%			6.53%
Minimum Required Sample Size	348	348	348	348	348	348	348	348	348
Oversampling Rate	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Number of oversample records	7	7	7	7	7	7	7	7	7
Number of Records Excluded Because of Valid Data Errors	0	0	0	0	0	0	0	0	0
Number of optional administrative data records excluded	14	14	14	14	14	14	14	14	14
Number of optional medical records excluded	0	0	0	0	0	0	0	0	0
Number of employee/dependent records excluded	0	0	0	0	0	0	0	0	0
Records Added from the Oversample List	0	0	0	0	0	0	0	0	0
Denominator	224	124	348	224	124	348	224	124	348
Numerator Events by Admin Data	5	5	10	1	0	1	1	10	11
Numerator Events by Medical Record	35	18	53	165	77	242	158	69	227
Numerator Events by Supplemental Data	134	72	206	0	0	0	0	0	0
Reported Rate	77.68%	76.61%	77.30%	74.11%	62.10%	69.83%	70.98%	63.71%	68.39%

Effectiveness of Care

Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	BMI Percentage			Counseling for Nutrition			Counseling for Physical Activity		
	Ages 3-11	Ages 12-17	Total	Ages 3-11	Ages 12-17	Total	Ages 3-11	Ages 12-17	Total
Data Collection Methodology									
Eligible Member Population									
Number of Administrative Data Records Excluded									
Numerator events by admin data in eligible population									
Current Year's Admin Rate									
Minimum Required Sample Size									
Oversampling Rate									
Number of oversample records									
Number of Records Excluded Because of Valid Data Errors									
Number of optional administrative data records excluded									
Number of optional medical records excluded									
Number of employee/dependent records excluded									
Records Added from the Oversample List									
Denominator									
Numerator Events by Admin Data									
Numerator Events by Medical Record									
Numerator Events by Supplemental Data									
Reported Rate									

Effectiveness of Care

Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	BMI Percentage			Counseling for Nutrition			Counseling for Physical Activity		
	Ages 3-11	Ages 12-17	Total	Ages 3-11	Ages 12-17	Total	Ages 3-11	Ages 12-17	Total
Data Collection Methodology									
Eligible Member Population									
Number of Administrative Data Records Excluded									
Numerator events by admin data in eligible population									
Current Year's Admin Rate									
Minimum Required Sample Size									
Oversampling Rate									
Number of oversample records									
Number of Records Excluded Because of Valid Data Errors									
Number of optional administrative data records excluded									
Number of optional medical records excluded									
Number of employee/dependent records excluded									
Records Added from the Oversample List									
Denominator									
Numerator Events by Admin Data									
Numerator Events by Medical Record									
Numerator Events by Supplemental Data									
Reported Rate									

Effectiveness of Care

Childhood Immunization Status

Commercial (1 of 2)

Data Elements	DTaP	IPV	MMR	HiB	Hepatitis B	VZV	Pneumo-coccal Conjugate	Hepatitis A	Rotavirus	Influenza
Data Collection Methodology	H	H	H	H	H	H	H	H	H	H
Eligible Member Population	1560	1560	1560	1560	1560	1560	1560	1560	1560	1560
Number of Administrative Data Records Excluded	7	7	7	7	7	7	7	7	7	7
Numerator Events by Admin Data in Eligible Population	1252	1369	1415	1373	1238	1407	1298	1398	1268	1148
Current Year's Admin Rate	80.26%	87.76%	90.71%	88.01%	79.36%	90.19%	83.21%	89.62%	81.28%	73.59%
Minimum Required Sample Size	328	328	328	328	328	328	328	328	328	328
Oversampling Rate	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Number of Oversample Records	7	7	7	7	7	7	7	7	7	7
Number of Records Excluded Because of Valid Data Errors	0	0	0	0	0	0	0	0	0	0
Number of Employee/Dependent Records Excluded	0	0	0	0	0	0	0	0	0	0
Records Added from the Oversample List	0	0	0	0	0	0	0	0	0	0
Denominator	328	328	328	328	328	328	328	328	328	328
Numerator Events by Administrative Data	231	257	300	258	59	299	235	298	232	239
Numerator Events by Medical Record	10	9	3	8	39	3	11	3	9	3
Numerator Events by Supplemental Data	48	45	7	43	209	7	50	1	46	16
Reported Rate	88.11%	94.82%	94.51%	94.21%	93.60%	94.21%	90.24%	92.07%	87.50%	78.66%

Effectiveness of Care

Childhood Immunization Status

Commercial (2 of 2)

Data Elements	Combo 3	Combo 7	Combo10
Data Collection Methodology	H	H	H
Eligible Member Population	1560	1560	1560
Number of Administrative Data Records Excluded	7	7	7
Numerator Events by Admin Data in Eligible Population	1093	1038	910
Current Year's Admin Rate	70.06%	66.54%	58.33%
Minimum Required Sample Size	328	328	328
Oversampling Rate	2.00%	2.00%	2.00%
Number of Oversample Records	7	7	7
Number of Records Excluded Because of Valid Data Errors	0	0	0
Number of Employee/Dependent Records Excluded	0	0	0
Records Added from the Oversample List	0	0	0
Denominator	328	328	328
Numerator Events by Administrative Data	51	45	34
Numerator Events by Medical Record	36	33	31
Numerator Events by Supplemental Data	188	179	167
Reported Rate	83.84%	78.35%	70.73%

Effectiveness of Care

Childhood Immunization Status

Minnesota Health Care Programs - Managed Care (Families and Children) (1 of 2)

Data Elements	DTaP	IPV	MMR	HiB	Hepatitis B	VZV	Pneumo- coccal Conjugate	Hepatitis A	Rotavirus	Influenza
Data Collection Methodology										
Eligible Member Population										
Number of Administrative Data Records Excluded										
Numerator Events by Admin Data in Eligible Population										
Current Year's Admin Rate										
Minimum Required Sample Size										
Oversampling Rate										
Number of Oversample Records										
Number of Records Excluded Because of Valid Data Errors										
Number of Employee/Dependent Records Excluded										
Records Added from the Oversample List										
Denominator										
Numerator Events by Administrative Data										
Numerator Events by Medical Record										
Numerator Events by Supplemental Data										
Reported Rate										

Effectiveness of Care

Childhood Immunization Status

Minnesota Health Care Programs - Managed Care (Families and Children) (2 of 2)

Data Elements	Combo 3	Combo 7	Combo10
Data Collection Methodology			
Eligible Member Population			
Number of Administrative Data Records Excluded			
Numerator Events by Admin Data in Eligible Population			
Current Year's Admin Rate			
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of Records Excluded Because of Valid Data Errors			
Number of Employee/Dependent Records Excluded			
Records Added from the Oversample List			
Denominator			
Numerator Events by Administrative Data			
Numerator Events by Medical Record			
Numerator Events by Supplemental Data			
Reported Rate			

Effectiveness of Care

Childhood Immunization Status

Minnesota Health Care Programs - Managed Care (MN Care) (1 of 2)

Data Elements	DTaP	IPV	MMR	HiB	Hepatitis B	VZV	Pneumo- coccal Conjugate	Hepatitis A	Rotavirus	Influenza
Data Collection Methodology										
Eligible Member Population										
Number of Administrative Data Records Excluded										
Numerator Events by Admin Data in Eligible Population										
Current Year's Admin Rate										
Minimum Required Sample Size										
Oversampling Rate										
Number of Oversample Records										
Number of Records Excluded Because of Valid Data Errors										
Number of Employee/Dependent Records Excluded										
Records Added from the Oversample List										
Denominator										
Numerator Events by Administrative Data										
Numerator Events by Medical Record										
Numerator Events by Supplemental Data										
Reported Rate										

Effectiveness of Care

Childhood Immunization Status

Minnesota Health Care Programs - Managed Care (MN Care) (2 of 2)

Data Elements	Combo 3	Combo 7	Combo10
Data Collection Methodology			
Eligible Member Population			
Number of Administrative Data Records Excluded			
Numerator Events by Admin Data in Eligible Population			
Current Year's Admin Rate			
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of Records Excluded Because of Valid Data Errors			
Number of Employee/Dependent Records Excluded			
Records Added from the Oversample List			
Denominator			
Numerator Events by Administrative Data			
Numerator Events by Medical Record			
Numerator Events by Supplemental Data			
Reported Rate			

Effectiveness of Care

Immunizations for Adolescents

Commercial

Data Elements	Meningococcal	Tdap	Combo 1	Combo 2	HPV
Data Collection Methodology	H	H	H	H	H
Eligible Member Population	1906	1906	1906	1906	1906
Number of Administrative Data Records Excluded	0	0	0	0	0
Numerator Events by Admin Data on Eligible Population	1684	1701	1677	1033	1047
Current Year's Admin Rate	88.35%	89.24%	87.99%	54.20%	54.93%
Minimum Required Sample Size	395	395	395	395	395
Oversampling Rate	2.00%	2.00%	2.00%	2.00%	2.00%
Number of oversample records	8	8	8	8	8
Records Excluded because of Valid Data Errors	0	0	0	0	0
Number of Employee/Dependent Medical Records Excluded	0	0	0	0	0
Records Added from the Oversample List	0	0	0	0	0
Denominator	395	395	395	395	395
Numerator Events by Admin Data	341	343	336	209	215
Numerator Events by Medical Record	4	5	5	6	5
Numerator Events by Supplemental Data	13	14	15	11	10
Reported Rate	90.63%	91.65%	90.13%	57.22%	58.23%

Effectiveness of Care

Immunizations for Adolescents

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Meningococcal	Tdap	Combo 1	Combo 2	HPV
Data Collection Methodology					
Eligible Member Population					
Number of Administrative Data Records Excluded					
Numerator Events by Admin Data on Eligible Population					
Current Year's Admin Rate					
Minimum Required Sample Size					
Oversampling Rate					
Number of oversample records					
Records Excluded because of Valid Data Errors					
Number of Employee/Dependent Medical Records Excluded					
Records Added from the Oversample List					
Denominator					
Numerator Events by Admin Data					
Numerator Events by Medical Record					
Numerator Events by Supplemental Data					
Reported Rate					

Effectiveness of Care

Immunizations for Adolescents

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Meningococcal	Tdap	Combo 1	Combo 2	HPV
Data Collection Methodology					
Eligible Member Population					
Number of Administrative Data Records Excluded					
Numerator Events by Admin Data on Eligible Population					
Current Year's Admin Rate					
Minimum Required Sample Size					
Oversampling Rate					
Number of oversample records					
Records Excluded because of Valid Data Errors					
Number of Employee/Dependent Medical Records Excluded					
Records Added from the Oversample List					
Denominator					
Numerator Events by Admin Data					
Numerator Events by Medical Record					
Numerator Events by Supplemental Data					
Reported Rate					

Effectiveness of Care

Breast Cancer Screening

Data Elements	Commercial	MHCP-MC (F&C)	MHCP-MC (MN Care)	SNBC Non-SNP
Eligible Member Population	12924			
Number of Optional Admin Data Records Excluded	204			
Number of Required Admin Data Records Excluded	12			
Numerator Events by Admin Data	10346			
Numerator Events by Supplemental Data	52			
Rate Status	R			
Reported Rate	80.45%			

Effectiveness of Care

Breast Cancer Screening

Medicare Advantage

Data Elements	Non-LIS/DE, Nondisability	LIS/DE	Disability	LIS/DE and Disability	Other	Unknown	Total
Eligible Member Population							
Number of Optional Admin Data Records Excluded							
Number of Required Admin Data Records Excluded							
Numerator Events by Admin Data							
Numerator Events by Supplemental Data							
Rate Status							
Reported Rate							

Effectiveness of Care

Breast Cancer Screening

Minnesota Senior Health Options

Data Elements	Non-LIS/DE, Nondisability	LIS/DE	Disability	LIS/DE and Disability	Other	Unknown	Total
Eligible Member Population							
Number of Optional Admin Data Records Excluded							
Number of Required Admin Data Records Excluded							
Numerator Events by Admin Data							
Numerator Events by Supplemental Data							
Rate Status							
Reported Rate							

Effectiveness of Care

Breast Cancer Screening

Special Needs Basic Care - Special Needs Plan

Data Elements	Non-LIS/DE, Nondisability	LIS/DE	Disability	LIS/DE and Disability	Other	Unknown	Total
Eligible Member Population							
Number of Optional Admin Data Records Excluded							
Number of Required Admin Data Records Excluded							
Numerator Events by Admin Data							
Numerator Events by Supplemental Data							
Rate Status							
Reported Rate							

Effectiveness of Care

Cervical Cancer Screening

Data Elements	Commercial	MHCP-MC (F&C)	MHCP-MC (MN Care)	SNBC Non-SNP
Data Collection Methodology	A			
Eligible Member Population	28423			
Number of Required Admin Data Records Excluded	18			
Numerator Events by Admin Data on Eligible Population				
Current Year's Admin Rate				
Minimum Required Sample Size				
Oversampling Rate				
Number of oversample records				
Records Excluded because of Valid Data Errors				
Number of Optional Admin Data Records Excluded				
Number of Medical Record Data Records Excluded				
Number of Employee/Dependent Medical Records Excluded				
Records Added from the Oversample List				
Denominator	28423			
Numerator Events by Admin Data	20087			
Numerator Events by Medical Record				
Numerator Events by Supplemental Data	523			
Reported Rate	72.51%			

Effectiveness of Care

Colorectal Cancer Screening

Commercial

Data Elements	Total		
	46-49	50-75	Total
Data Collection Methodology	H	H	H
Eligible Member Population	6361	28894	35255
Number of Required Admin Data Records Excluded	2	29	31
Numerator Events by Admin Data on Eligible Population	1820	18872	20692
Current Year's Admin Rate			58.69%
Minimum Required Sample Size	328	328	328
Oversampling Rate	2.00%	2.00%	2.00%
Number of Oversample Records	7	7	7
Number of original sample records excluded because of valid data errors	0	0	0
Number of Optional Admin Data Records Excluded	14	14	14
Number of Medical Record Data Records Excluded	0	0	0
Number of Employee/Dependent Medical Records Excluded	0	0	0
Records Added from the Oversample List	0	0	0
Denominator	43	285	328
Numerator Events by Admin Data	14	153	167
Numerator Events by Medical Record	0	3	3
Numerator Events by Supplemental Data	1	22	23
Reported rate	34.88%	62.46%	58.84%

Effectiveness of Care

Colorectal Cancer Screening

Commercial - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	28075	0	28075	320	0	320	601	0	601
Denominator	272	0	272	2	0	2	5	0	5
Numerator	170	0	170	0	0	0	2	0	2
Reported Rate	62.50%		62.50%	0.00%		0.00%	40.00%		40.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	432	0	432						
Denominator			5						
Numerator			1						
Reported Rate	20.00%		20.00%	0.00%		0.00%			

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	1	0	1			184			5607
Denominator			0			1			42
Numerator			0			0			20
Reported Rate				0.00%		0.00%		47.62%	47.62%

Effectiveness of Care

Colorectal Cancer Screening

Commercial - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	383	0	383			28983
Denominator			2			280
Numerator			2			168
Reported Rate	100.00%		100.00%	60.00%		60.00%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	173		173			5716
Denominator			1			45
Numerator			0			23
Reported Rate	0.00%		0.00%		51.11%	51.11%

Effectiveness of Care

Colorectal Cancer Screening

Medicare Advantage (1 of 3)

Data Elements	Total		
	46-49	50-75	Total
Data Collection Methodology			
Eligible Member Population			
Number of Required Admin Data Records Excluded			
Numerator Events by Admin Data on Eligible Population			
Current Year's Admin Rate			
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of original sample records excluded because of valid data errors			
Number of Optional Admin Data Records Excluded			
Number of Medical Record Data Records Excluded			
Number of Employee/Dependent Medical Records Excluded			
Records Added from the Oversample List			
Denominator			
Numerator Events by Admin Data			
Numerator Events by Medical Record			
Numerator Events by Supplemental Data			
Reported rate			

Effectiveness of Care

Colorectal Cancer Screening

Medicare Advantage (2 of 3)

Data Elements	Non-LIS/DE Nondisability			LIS/DE			Disability		
	46-49	50-75	Total	46-49	50-75	Total	46-49	50-75	Total
Data Collection Methodology									
Eligible Member Population									
Number of Required Admin Data Records Excluded									
Numerator Events by Admin Data on Eligible Population									
Current Year's Admin Rate									
Minimum Required Sample Size									
Oversampling Rate									
Number of Oversample Records									
Number of original sample records excluded because of valid data errors									
Number of Optional Admin Data Records Excluded									
Number of Medical Record Data Records Excluded									
Number of Employee/Dependent Medical Records Excluded									
Records Added from the Oversample List									
Denominator									
Numerator Events by Admin Data									
Numerator Events by Medical Record									
Numerator Events by Supplemental Data									
Reported rate									

Effectiveness of Care

Colorectal Cancer Screening

Medicare Advantage (3 of 3)

Data Elements	LIS/DE and Disability			Other			Unknown		
	46-49	50-75	Total	46-49	50-75	Total	46-49	50-75	Total
Data Collection Methodology									
Eligible Member Population									
Number of Required Admin Data Records Excluded									
Numerator Events by Admin Data on Eligible Population									
Current Year's Admin Rate									
Minimum Required Sample Size									
Oversampling Rate									
Number of Oversample Records									
Number of original sample records excluded because of valid data errors									
Number of Optional Admin Data Records Excluded									
Number of Medical Record Data Records Excluded									
Number of Employee/Dependent Medical Records Excluded									
Records Added from the Oversample List									
Denominator									
Numerator Events by Admin Data									
Numerator Events by Medical Record									
Numerator Events by Supplemental Data									
Reported rate									

Effectiveness of Care

Colorectal Cancer Screening

Medicare Advantage - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Colorectal Cancer Screening

Medicare Advantage - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Total		
	46-49	50-75	Total
Data Collection Methodology			
Eligible Member Population			
Number of Required Admin Data Records Excluded			
Numerator Events by Admin Data on Eligible Population			
Current Year's Admin Rate			
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of original sample records excluded because of valid data errors			
Number of Optional Admin Data Records Excluded			
Number of Medical Record Data Records Excluded			
Number of Employee/Dependent Medical Records Excluded			
Records Added from the Oversample List			
Denominator			
Numerator Events by Admin Data			
Numerator Events by Medical Record			
Numerator Events by Supplemental Data			
Reported rate			

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Health Care Programs - Managed Care (Families and Children) - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Health Care Programs - Managed Care (Families and Children) - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Total		
	46-49	50-75	Total
Data Collection Methodology			
Eligible Member Population			
Number of Required Admin Data Records Excluded			
Numerator Events by Admin Data on Eligible Population			
Current Year's Admin Rate			
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of original sample records excluded because of valid data errors			
Number of Optional Admin Data Records Excluded			
Number of Medical Record Data Records Excluded			
Number of Employee/Dependent Medical Records Excluded			
Records Added from the Oversample List			
Denominator			
Numerator Events by Admin Data			
Numerator Events by Medical Record			
Numerator Events by Supplemental Data			
Reported rate			

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Health Care Programs - Managed Care (MN Care) - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Health Care Programs - Managed Care (MN Care) - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Senior Health Options (1 of 3)

Data Elements	Total		
	46-49	50-75	Total
Data Collection Methodology			
Eligible Member Population			
Number of Required Admin Data Records Excluded			
Numerator Events by Admin Data on Eligible Population			
Current Year's Admin Rate			
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of original sample records excluded because of valid data errors			
Number of Optional Admin Data Records Excluded			
Number of Medical Record Data Records Excluded			
Number of Employee/Dependent Medical Records Excluded			
Records Added from the Oversample List			
Denominator			
Numerator Events by Admin Data			
Numerator Events by Medical Record			
Numerator Events by Supplemental Data			
Reported rate			

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Senior Health Options (2 of 3)

Data Elements	Non-LIS/DE Nondisability			LIS/DE			Disability		
	46-49	50-75	Total	46-49	50-75	Total	46-49	50-75	Total
Data Collection Methodology									
Eligible Member Population									
Number of Required Admin Data Records Excluded									
Numerator Events by Admin Data on Eligible Population									
Current Year's Admin Rate									
Minimum Required Sample Size									
Oversampling Rate									
Number of Oversample Records									
Number of original sample records excluded because of valid data errors									
Number of Optional Admin Data Records Excluded									
Number of Medical Record Data Records Excluded									
Number of Employee/Dependent Medical Records Excluded									
Records Added from the Oversample List									
Denominator									
Numerator Events by Admin Data									
Numerator Events by Medical Record									
Numerator Events by Supplemental Data									
Reported rate									

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Senior Health Options (3 of 3)

Data Elements	LIS/DE and Disability			Other			Unknown		
	46-49	50-75	Total	46-49	50-75	Total	46-49	50-75	Total
Data Collection Methodology									
Eligible Member Population									
Number of Required Admin Data Records Excluded									
Numerator Events by Admin Data on Eligible Population									
Current Year's Admin Rate									
Minimum Required Sample Size									
Oversampling Rate									
Number of Oversample Records									
Number of original sample records excluded because of valid data errors									
Number of Optional Admin Data Records Excluded									
Number of Medical Record Data Records Excluded									
Number of Employee/Dependent Medical Records Excluded									
Records Added from the Oversample List									
Denominator									
Numerator Events by Admin Data									
Numerator Events by Medical Record									
Numerator Events by Supplemental Data									
Reported rate									

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Senior Health Options - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Senior Health Options - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Colorectal Cancer Screening

Special Needs Basic Care - Special Needs Plan (1 of 3)

Data Elements	Total		
	46-49	50-75	Total
Data Collection Methodology			
Eligible Member Population			
Number of Required Admin Data Records Excluded			
Numerator Events by Admin Data on Eligible Population			
Current Year's Admin Rate			
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of original sample records excluded because of valid data errors			
Number of Optional Admin Data Records Excluded			
Number of Medical Record Data Records Excluded			
Number of Employee/Dependent Medical Records Excluded			
Records Added from the Oversample List			
Denominator			
Numerator Events by Admin Data			
Numerator Events by Medical Record			
Numerator Events by Supplemental Data			
Reported rate			

Effectiveness of Care

Colorectal Cancer Screening

Special Needs Basic Care - Special Needs Plan (2 of 3)

Data Elements	Non-LIS/DE Nondisability			LIS/DE			Disability		
	46-49	50-75	Total	46-49	50-75	Total	46-49	50-75	Total
Data Collection Methodology									
Eligible Member Population									
Number of Required Admin Data Records Excluded									
Numerator Events by Admin Data on Eligible Population									
Current Year's Admin Rate									
Minimum Required Sample Size									
Oversampling Rate									
Number of Oversample Records									
Number of original sample records excluded because of valid data errors									
Number of Optional Admin Data Records Excluded									
Number of Medical Record Data Records Excluded									
Number of Employee/Dependent Medical Records Excluded									
Records Added from the Oversample List									
Denominator									
Numerator Events by Admin Data									
Numerator Events by Medical Record									
Numerator Events by Supplemental Data									
Reported rate									

Effectiveness of Care

Colorectal Cancer Screening

Special Needs Basic Care - Special Needs Plan (3 of 3)

Data Elements	LIS/DE and Disability			Other			Unknown		
	46-49	50-75	Total	46-49	50-75	Total	46-49	50-75	Total
Data Collection Methodology									
Eligible Member Population									
Number of Required Admin Data Records Excluded									
Numerator Events by Admin Data on Eligible Population									
Current Year's Admin Rate									
Minimum Required Sample Size									
Oversampling Rate									
Number of Oversample Records									
Number of original sample records excluded because of valid data errors									
Number of Optional Admin Data Records Excluded									
Number of Medical Record Data Records Excluded									
Number of Employee/Dependent Medical Records Excluded									
Records Added from the Oversample List									
Denominator									
Numerator Events by Admin Data									
Numerator Events by Medical Record									
Numerator Events by Supplemental Data									
Reported rate									

Effectiveness of Care

Colorectal Cancer Screening

Special Needs Basic Care - Special Needs Plan - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Colorectal Cancer Screening

Special Needs Basic Care - Special Needs Plan - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Colorectal Cancer Screening

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	Total		
	46-49	50-75	Total
Data Collection Methodology			
Eligible Member Population			
Number of Required Admin Data Records Excluded			
Numerator Events by Admin Data on Eligible Population			
Current Year's Admin Rate			
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of original sample records excluded because of valid data errors			
Number of Optional Admin Data Records Excluded			
Number of Medical Record Data Records Excluded			
Number of Employee/Dependent Medical Records Excluded			
Records Added from the Oversample List			
Denominator			
Numerator Events by Admin Data			
Numerator Events by Medical Record			
Numerator Events by Supplemental Data			
Reported rate			

Effectiveness of Care

Colorectal Cancer Screening

Special Needs Basic Care - Non-Special Needs Plan - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Colorectal Cancer Screening

Special Needs Basic Care - Non-Special Needs Plan - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Chlamydia Screening in Women

Commercial

Data Elements	Ages 16-20	Ages 21-24	Total
Eligible Member Population	2332	2503	4835
Number of optional administrative data records excluded	139	68	207
Number of required administrative data records excluded	0	0	0
Numerator Events by Admin Data	512	813	1325
Numerator Events by Supplemental Data	7	9	16
Reported Rate	22.26%	32.84%	27.74%

Effectiveness of Care

Chlamydia Screening in Women

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Ages 16-20	Ages 21-24	Total
Eligible Member Population			
Number of optional administrative data records excluded			
Number of required administrative data records excluded			
Numerator Events by Admin Data			
Numerator Events by Supplemental Data			
Reported Rate			

Effectiveness of Care

Chlamydia Screening in Women

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Ages 16-20	Ages 21-24	Total
Eligible Member Population			
Number of optional administrative data records excluded			
Number of required administrative data records excluded			
Numerator Events by Admin Data			
Numerator Events by Supplemental Data			
Reported Rate			

Effectiveness of Care

Care for Older Adults

Minnesota Senior Health Options

Data Elements	Medication Review	Functional Status Assessment	Pain Screening
Data Collection Methodology			
Eligible Member Population			
Number of required administrative data records excluded			
Numerator Events by Admin Data on Eligible Population			
Current Year's Admin Rate			
Minimum Required Sample Size			
Oversampling Rate			
Number of oversample records			
Records Excluded because of Valid Data Errors			
Number of employee/dependent medical records excluded			
Records Added from the Oversample List			
Denominator			
Numerator Events by Admin Data			
Numerator Events by Medical Record			
Numerator Events by Supplemental Data			
Reported Rate			

Effectiveness of Care

Use of Spirometry Testing in the Assessment and Diagnosis of COPD

Data Elements	Medicare Advantage	MSHO	SNBC SNP	SNBC Non-SNP
Eligible Member Population				
Number of required administrative data records excluded				
Numerator Events by Admin Data				
Numerator Events by Supplemental Data				
Reported Rate				

Effectiveness of Care

Pharmacotherapy Management of COPD Exacerbation

Medicare Advantage

Data Elements	Systemic Corticosteroid	Bronchodilator
Eligible Member Population		
Number of required administrative data records excluded		
Numerator Events by Admin Data		
Numerator Events by Supplemental Data		
Reported Rate		

Effectiveness of Care

Pharmacotherapy Management of COPD Exacerbation

Minnesota Senior Health Options

Data Elements	Systemic Corticosteroid	Bronchodilator
Eligible Member Population		
Number of required administrative data records excluded		
Numerator Events by Admin Data		
Numerator Events by Supplemental Data		
Reported Rate		

Effectiveness of Care

Pharmacotherapy Management of COPD Exacerbation

Special Needs Basic Care - Special Needs Plan

Data Elements	Systemic Corticosteroid	Bronchodilator
Eligible Member Population		
Number of required administrative data records excluded		
Numerator Events by Admin Data		
Numerator Events by Supplemental Data		
Reported Rate		

Effectiveness of Care

Pharmacotherapy Management of COPD Exacerbation

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	Systemic Corticosteroid	Bronchodilator
Eligible Member Population		
Number of required administrative data records excluded		
Numerator Events by Admin Data		
Numerator Events by Supplemental Data		
Reported Rate		

Effectiveness of Care

Asthma Medication Ratio

Commercial

Data Elements	Ages 5-11	Ages 12-18	Ages 19-50	Ages 51-64	Total
Eligible Member Population	131	135	619	421	1306
Number of required administrative data records excluded	12	6	56	176	250
Numerator Events by Admin Data	124	124	541	381	1170
Numerator events by Supplemental Data	0	0	0	0	0
Reported Rate	94.66%	91.85%	87.40%	90.50%	89.59%

Effectiveness of Care

Asthma Medication Ratio

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Ages 5-11	Ages 12-18	Ages 19-50	Ages 51-64	Total
Eligible Member Population					
Number of required administrative data records excluded					
Numerator Events by Admin Data					
Numerator events by Supplemental Data					
Reported Rate					

Effectiveness of Care

Asthma Medication Ratio

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Ages 5-11	Ages 12-18	Ages 19-50	Ages 51-64	Total
Eligible Member Population					
Number of required administrative data records excluded					
Numerator Events by Admin Data					
Numerator events by Supplemental Data					
Reported Rate					

Effectiveness of Care

Controlling High Blood Pressure

Commercial

Data Elements	Commercial	Medicare Advantage	MHCP-MC (F&C)	MHCP-MC (MN Care)	MSHO	SNBC SNP	SNBC Non-SNP
Data Collection Methodology	H						
Eligible Member Population	9743						
Number of Required Admin Data Records Excluded	9						
Numerator Events by Admin Data on Eligible Population	5352						
Current Year's Admin Rate	54.93%						
Minimum Required Sample Size	328						
Oversampling Rate	3.00%						
Number of Oversample Records	10						
Number of original sample records excluded because of valid data errors	0						
Number of Optional Admin Data Records Excluded	67						
Number of Medical Record Data Records Excluded	0						
Number of Employee/Dependent Medical Records Excluded	0						
Records Added from the Oversample List	0						
Denominator	328						
Numerator Events by Admin Data	1						
Numerator Events by Medical Record	61						
Numerator Events by Supplemental Data	191						
Reported rate	77.13%						

Effectiveness of Care

Controlling High Blood Pressure

Commercial - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	7620	0	7620	157	0	157	346	0	346
Denominator	265	0	265	6	0	6	11	0	11
Numerator	212	0	212	3	0	3	8	0	8
Reported Rate	80.00%		80.00%	50.00%		50.00%	72.73%		72.73%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	108	0	108			14			0
Denominator			6			1			0
Numerator			3			1			0
Reported Rate	50.00%		50.00%	100.00%		100.00%			

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			48			1450
Denominator			0			0			39
Numerator			0			0			26
Reported Rate								66.67%	66.67%

Effectiveness of Care

Controlling High Blood Pressure

Commercial - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	114	0	114			8107
Denominator			3			285
Numerator			3			223
Reported Rate	100.00%		100.00%	78.25%		78.25%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	56		56			1466
Denominator			1			39
Numerator			1			26
Reported Rate	100.00%		100.00%		66.67%	66.67%

Effectiveness of Care

Controlling High Blood Pressure

Medicare Advantage - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Controlling High Blood Pressure

Medicare Advantage - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Controlling High Blood Pressure

Minnesota Health Care Programs - Managed Care (Families and Children) - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Controlling High Blood Pressure

Minnesota Health Care Programs - Managed Care (Families and Children) - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Controlling High Blood Pressure

Minnesota Health Care Programs - Managed Care (MN Care) - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Controlling High Blood Pressure

Minnesota Health Care Programs - Managed Care (MN Care) - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Controlling High Blood Pressure

Minnesota Senior Health Options - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Controlling High Blood Pressure

Minnesota Senior Health Options - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Controlling High Blood Pressure

Special Needs Basic Care - Special Needs Plan - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Controlling High Blood Pressure

Special Needs Basic Care - Special Needs Plan - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Controlling High Blood Pressure

Special Needs Basic Care - Non-Special Needs Plan - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Controlling High Blood Pressure

Special Needs Basic Care - Non-Special Needs Plan - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Persistence of Beta Blocker Treatment After Heart Attack

Data Elements	Commercial	Medicare Advantage	MHCP-MC (F&C)	MHCP-MC (MN Care)	MSHO	SNBC SNP	SNBC Non-SNP
Eligible Member Population	70						
Number of optional exclusions	11						
Number of required admin data records excluded	1						
Numerator Events by Admin Data	61						
Numerator Events by Supplemental Data	0						
Reported Rate	87.14%						

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Commercial

Data Element	Adequate HbA1c Control (<8.0%)	Poor HbA1c Control (>9.0%)
Data Collection Methodology	H	H
Eligible Member Population	6564	6564
Number of Required Admin Data Records Excluded	163	163
Numerator Events by Admin Data on Eligible Population	2664	3529
Current Year's Admin Rate	40.59%	53.76%
Minimum Required Sample Size	380	380
Oversampling Rate	4.00%	4.00%
Number of Oversample Records	16	16
Number of original sample records excluded because of valid data errors	0	0
Number of Employee/Dependent Medical Records Excluded	0	0
Records Added from the Oversample List	0	0
Denominator	380	380
Numerator Events by Admin Data	1	59
Numerator Events by Medical Record	106	43
Numerator Events by Supplemental Data	139	0
Reported rate	64.74%	26.84%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Commercial - Race Adequate HbA1c Control (<8.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	4790	0	4790	94	0	94	548	0	548
Denominator	263	0	263	3	0	3	29	0	29
Numerator	181	0	181	3	0	3	15	0	15
Reported Rate	68.82%		68.82%	100.00%		100.00%	51.72%		51.72%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	90	0	90						
Denominator			4						
Numerator			3						
Reported Rate	75.00%		75.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	1	0	1			34			994
Denominator			0			3			78
Numerator			0			2			42
Reported Rate				66.67%		66.67%		53.85%	53.85%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Commercial - Race Poor HbA1c Control (>9.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	4790	0	4790	94	0	94	548	0	548
Denominator	263	0	263	3	0	3	29	0	29
Numerator	61	0	61	0	0	0	12	0	12
Reported Rate	23.19%		23.19%	0.00%		0.00%	41.38%		41.38%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	90	0	90						
Denominator			4						
Numerator			0						
Reported Rate	0.00%		0.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	1	0	1						
Denominator			0						
Numerator			0						
Reported Rate				33.33%		33.33%		35.90%	35.90%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Commercial - Ethnicity Adequate HbA1c Control (<8.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	134	0	134			5414
Denominator			11			289
Numerator			4			198
Reported Rate	36.36%		36.36%	68.51%		68.51%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	27		27			989
Denominator			0			80
Numerator			0			44
Reported Rate					55.00%	55.00%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Commercial - Ethnicity Poor HbA1c Control (>9.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	134	0	134			5414
Denominator			11			289
Numerator			6			68
Reported Rate	54.55%		54.55%	23.53%		23.53%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	27		27			989
Denominator			0			80
Numerator			0			28
Reported Rate					35.00%	35.00%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Medicare Advantage

Data Element	Adequate HbA1c Control (<8.0%)	Poor HbA1c Control (>9.0%)
Data Collection Methodology		
Eligible Member Population		
Number of Required Admin Data Records Excluded		
Numerator Events by Admin Data on Eligible Population		
Current Year's Admin Rate		
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors		
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator		
Numerator Events by Admin Data		
Numerator Events by Medical Record		
Numerator Events by Supplemental Data		
Reported rate		

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Medicare Advantage - Race Adequate HbA1c Control (<8.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Medicare Advantage - Race Poor HbA1c Control (>9.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Medicare Advantage - Ethnicity Adequate HbA1c Control (<8.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Medicare Advantage - Ethnicity Poor HbA1c Control (>9.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Element	Adequate HbA1c Control (<8.0%)	Poor HbA1c Control (>9.0%)
Data Collection Methodology		
Eligible Member Population		
Number of Required Admin Data Records Excluded		
Numerator Events by Admin Data on Eligible Population		
Current Year's Admin Rate		
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors		
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator		
Numerator Events by Admin Data		
Numerator Events by Medical Record		
Numerator Events by Supplemental Data		
Reported rate		

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (Families and Children) - Race Adequate HbA1c Control (<8.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (Families and Children) - Race Poor HbA1c Control (>9.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (Families and Children) - Ethnicity Adequate HbA1c Control (<8.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (Families and Children) - Ethnicity Poor HbA1c Control (>9.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (MN Care)

Data Element	Adequate HbA1c Control (<8.0%)	Poor HbA1c Control (>9.0%)
Data Collection Methodology		
Eligible Member Population		
Number of Required Admin Data Records Excluded		
Numerator Events by Admin Data on Eligible Population		
Current Year's Admin Rate		
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors		
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator		
Numerator Events by Admin Data		
Numerator Events by Medical Record		
Numerator Events by Supplemental Data		
Reported rate		

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (MN Care) - Race Adequate HbA1c Control (<8.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (MN Care) - Race Poor HbA1c Control (>9.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (MN Care) - Ethnicity Adequate HbA1c Control (<8.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (MN Care) - Ethnicity Poor HbA1c Control (>9.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Senior Health Options

Data Element	Adequate HbA1c Control (<8.0%)	Poor HbA1c Control (>9.0%)
Data Collection Methodology		
Eligible Member Population		
Number of Required Admin Data Records Excluded		
Numerator Events by Admin Data on Eligible Population		
Current Year's Admin Rate		
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors		
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator		
Numerator Events by Admin Data		
Numerator Events by Medical Record		
Numerator Events by Supplemental Data		
Reported rate		

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Senior Health Options - Race Adequate HbA1c Control (<8.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Senior Health Options - Race Poor HbA1c Control (>9.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Senior Health Options - Ethnicity Adequate HbA1c Control (<8.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Senior Health Options - Ethnicity Poor HbA1c Control (>9.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Special Needs Plan

Data Element	Adequate HbA1c Control (<8.0%)	Poor HbA1c Control (>9.0%)
Data Collection Methodology		
Eligible Member Population		
Number of Required Admin Data Records Excluded		
Numerator Events by Admin Data on Eligible Population		
Current Year's Admin Rate		
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors		
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator		
Numerator Events by Admin Data		
Numerator Events by Medical Record		
Numerator Events by Supplemental Data		
Reported rate		

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Special Needs Plan - Race Adequate HbA1c Control (<8.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Special Needs Plan - Race Poor HbA1c Control (>9.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Special Needs Plan - Ethnicity Adequate HbA1c Control (<8.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Special Needs Plan - Ethnicity Poor HbA1c Control (>9.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Non-Special Needs Plan

Data Element	Adequate HbA1c Control (<8.0%)	Poor HbA1c Control (>9.0%)
Data Collection Methodology		
Eligible Member Population		
Number of Required Admin Data Records Excluded		
Numerator Events by Admin Data on Eligible Population		
Current Year's Admin Rate		
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors		
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator		
Numerator Events by Admin Data		
Numerator Events by Medical Record		
Numerator Events by Supplemental Data		
Reported rate		

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Non-Special Needs Plan - Race Adequate HbA1c Control (<8.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Non-Special Needs Plan - Race Poor HbA1c Control (>9.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Non-Special Needs Plan - Ethnicity Adequate HbA1c Control (<8.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Non-Special Needs Plan - Ethnicity Poor HbA1c Control (>9.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Effectiveness of Care

Blood Pressure Control for Patients With Diabetes

Blood Pressure Adequately Controlled (<140/90 mm Hg)

Data Elements	Commercial	Medicare Advantage	MHCP-MC (F&C)	MHCP-MC (MN Care)	MSHO	SNBC SNP	SNBC Non-SNP
Data Collection Methodology	H						
Eligible Member Population	6564						
Number of required admin data records excluded	163						
Numerator events by admin data in eligible population	3762						
Current Year's Admin Rate	57.31%						
Minimum Required Sample Size	380						
Oversampling Rate	4.00%						
Number of oversample records	16						
Number of Records Excluded Because of Valid Data Errors	0						
Number of employee/dependent medical records excluded	0						
Additional Records Added from the Oversample List	0						
Denominator	380						
Numerator Events by Admin Data	1						
Numerator Events by Medical Record	88						
Numerator Events by Supplemental Data	198						
Reported Rate	75.53%						

Effectiveness of Care

Eye Exam for Patients With Diabetes

Data Elements	Commercial	MHCP-MC (F&C)	MHCP-MC (MN Care)	SNBC Non-SNP
Data Collection Methodology	X			
Eligible Member Population	6564			
Number of required admin data records excluded	163			
Numerator events by admin data in eligible population	2778			
Current Year's Admin Rate	42.32%			
Minimum Required Sample Size	380			
Oversampling Rate	4.00%			
Number of oversample records	16			
Number of Records Excluded Because of Valid Data Errors	0			
Number of employee/dependent medical records excluded	0			
Additional Records Added from the Oversample List	0			
Denominator	380			
Numerator Events by Admin Data	163			
Numerator Events by Medical Record	46			
Numerator Events by Supplemental Data	0			
Reported Rate	55.00%			

Effectiveness of Care

Eye Exam for Patients With Diabetes

Medicare Advantage

Data Elements	Non-LIS/DE, Nondisability	LIS/DE	Disability	LIS/DE and Disability	Other	Unknown	Total
Data Collection Methodology							
Eligible Member Population							
Number of required admin data records excluded							
Numerator events by admin data in eligible population							
Current Year's Admin Rate							
Minimum Required Sample Size							
Oversampling Rate							
Number of oversample records							
Number of Records Excluded Because of Valid Data Errors							
Number of employee/dependent medical records excluded							
Additional Records Added from the Oversample List							
Denominator							
Numerator Events by Admin Data							
Numerator Events by Medical Record							
Numerator Events by Supplemental Data							
Reported Rate							

Effectiveness of Care

Eye Exam for Patients With Diabetes

Minnesota Senior Health Options

Data Elements	Non-LIS/DE, Nondisability	LIS/DE	Disability	LIS/DE and Disability	Other	Unknown	Total
Data Collection Methodology							
Eligible Member Population							
Number of required admin data records excluded							
Numerator events by admin data in eligible population							
Current Year's Admin Rate							
Minimum Required Sample Size							
Oversampling Rate							
Number of oversample records							
Number of Records Excluded Because of Valid Data Errors							
Number of employee/dependent medical records excluded							
Additional Records Added from the Oversample List							
Denominator							
Numerator Events by Admin Data							
Numerator Events by Medical Record							
Numerator Events by Supplemental Data							
Reported Rate							

Effectiveness of Care

Eye Exam for Patients With Diabetes

Special Needs Basic Care - Special Needs Plan

Data Elements	Non-LIS/DE, Nondisability	LIS/DE	Disability	LIS/DE and Disability	Other	Unknown	Total
Data Collection Methodology							
Eligible Member Population							
Number of required admin data records excluded							
Numerator events by admin data in eligible population							
Current Year's Admin Rate							
Minimum Required Sample Size							
Oversampling Rate							
Number of oversample records							
Number of Records Excluded Because of Valid Data Errors							
Number of employee/dependent medical records excluded							
Additional Records Added from the Oversample List							
Denominator							
Numerator Events by Admin Data							
Numerator Events by Medical Record							
Numerator Events by Supplemental Data							
Reported Rate							

Effectiveness of Care

Osteoporosis Management in Women Who had a Fracture

Data Elements	Medicare Advantage	MSHO
Eligible Member Population		
Number of required admin data records excluded		
Numerator Events by Admin Data		
Numerator Events by Supplemental Data		
Reported Rate		

Effectiveness of Care

Diagnosed Mental Health Disorders

Commercial

Data Elements	1-17	18-64	65+	Total
Eligible Member Population	32907	91865	4014	128786
Number of required admin data records excluded	0	8	4	12
Numerator Events by Admin Data	6486	25372	818	32676
Reported Rate	19.71%	27.62%	20.38%	25.37%

Effectiveness of Care

Diagnosed Mental Health Disorders

Medicare Advantage

Data Elements	1-17	18-64	65+	Total
Eligible Member Population				
Number of required admin data records excluded				
Numerator Events by Admin Data				
Reported Rate				

Effectiveness of Care

Diagnosed Mental Health Disorders

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	1-17	18-64	65+	Total
Eligible Member Population				
Number of required admin data records excluded				
Numerator Events by Admin Data				
Reported Rate				

Effectiveness of Care

Diagnosed Mental Health Disorders

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	1-17	18-64	65+	Total
Eligible Member Population				
Number of required admin data records excluded				
Numerator Events by Admin Data				
Reported Rate				

Effectiveness of Care

Diagnosed Mental Health Disorders

Minnesota Senior Health Options

Data Elements	1-17	18-64	65+	Total
Eligible Member Population				
Number of required admin data records excluded				
Numerator Events by Admin Data				
Reported Rate				

Effectiveness of Care

Diagnosed Mental Health Disorders

Special Needs Basic Care - Special Needs Plan

Data Elements	1-17	18-64	65+	Total
Eligible Member Population				
Number of required admin data records excluded				
Numerator Events by Admin Data				
Reported Rate				

Effectiveness of Care

Diagnosed Mental Health Disorders

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	1-17	18-64	65+	Total
Eligible Member Population				
Number of required admin data records excluded				
Numerator Events by Admin Data				
Reported Rate				

Effectiveness of Care

Antidepressant Medication Management

	Commercial		Medicare Advantage		Minnesota Health Care Programs - Managed Care (Families and Children)		Minnesota Health Care Programs - Managed Care (MN Care)	
Data Elements	Effective Acute Phase Treatment	Effective Continuation Phase Treatment	Effective Acute Phase Treatment	Effective Continuation Phase Treatment	Effective Acute Phase Treatment	Effective Continuation Phase Treatment	Effective Acute Phase Treatment	Effective Continuation Phase Treatment
Eligible Member Population	2502	2502						
Number of required admin data records excluded	8105	8105						
Numerator Events by Admin Data	2016	1515						
Numerator Events by Supplemental Data	0	0						
Reported Rate	80.58%	60.55%						

Effectiveness of Care

Antidepressant Medication Management

	Minnesota Senior Health Options		Special Needs Basic Care - Special Needs Plan		Special Needs Basic Care - Non-Special Needs Plan	
Data Elements	Effective Acute Phase Treatment	Effective Continuation Phase Treatment	Effective Acute Phase Treatment	Effective Continuation Phase Treatment	Effective Acute Phase Treatment	Effective Continuation Phase Treatment
Eligible Member Population						
Number of required admin data records excluded						
Numerator Events by Admin Data						
Numerator Events by Supplemental Data						
Reported Rate						

Effectiveness of Care

Follow-Up Care for Children
Prescribed Attention-Deficit/Hyperactivity Disorder (ADHD) Medication

Commercial

Data Elements	Initiation Phase	Continuation and Maintenance Phase
Eligible Member Population	426	134
Number of required admin data records excluded	0	
Numerator Events by Admin Data	130	41
Numerator Events by Supplemental Data	0	0
Reported Rate	30.52%	30.60%

Effectiveness of Care

Follow-Up Care for Children
Prescribed Attention-Deficit/Hyperactivity Disorder (ADHD) Medication

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Initiation Phase	Continuation and Maintenance Phase
Eligible Member Population		
Number of required admin data records excluded		
Numerator Events by Admin Data		
Numerator Events by Supplemental Data		
Reported Rate		

Effectiveness of Care

Follow-Up Care for Children
Prescribed Attention-Deficit/Hyperactivity Disorder (ADHD) Medication

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Initiation Phase	Continuation and Maintenance Phase
Eligible Member Population		
Number of required admin data records excluded		
Numerator Events by Admin Data		
Numerator Events by Supplemental Data		
Reported Rate		

Effectiveness of Care

Follow-up After Hospitalization for Mental Illness

Commercial

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population	163	264	2	429	163	264	2	429
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	81	99	1	181	131	179	2	312
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate	49.69%	37.50%	50.00%	42.19%	80.37%	67.80%	100.00%	72.73%

Effectiveness of Care

Follow-up After Hospitalization for Mental Illness

Medicare Advantage

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Numerator Events by Supplemental Data								
Reported Rate								

Effectiveness of Care

Follow-up After Hospitalization for Mental Illness

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Numerator Events by Supplemental Data								
Reported Rate								

Effectiveness of Care

Follow-up After Hospitalization for Mental Illness

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Numerator Events by Supplemental Data								
Reported Rate								

Effectiveness of Care

Follow-up After Hospitalization for Mental Illness

Minnesota Senior Health Options

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Numerator Events by Supplemental Data								
Reported Rate								

Effectiveness of Care

Follow-up After Hospitalization for Mental Illness

Special Needs Basic Care - Special Needs Plan

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Numerator Events by Supplemental Data								
Reported Rate								

Effectiveness of Care

Follow-up After Hospitalization for Mental Illness

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Numerator Events by Supplemental Data								
Reported Rate								

Effectiveness of Care

Follow-up After Emergency Visit for Mental Illness

Commercial

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population	51	104	0	155	51	104	0	155
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	30	43	0	73	42	60	0	102
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate	58.82%	41.35%		47.10%	82.35%	57.69%		65.81%

Effectiveness of Care

Follow-up After Emergency Visit for Mental Illness

Medicare Advantage

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Numerator Events by Supplemental Data								
Reported Rate								

Effectiveness of Care

Follow-up After Emergency Visit for Mental Illness

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Numerator Events by Supplemental Data								
Reported Rate								

Effectiveness of Care

Follow-up After Emergency Visit for Mental Illness

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Numerator Events by Supplemental Data								
Reported Rate								

Effectiveness of Care

Follow-up After Emergency Visit for Mental Illness

Minnesota Senior Health Options

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Numerator Events by Supplemental Data								
Reported Rate								

Effectiveness of Care

Follow-up After Emergency Visit for Mental Illness

Special Needs Basic Care - Special Needs Plan

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Numerator Events by Supplemental Data								
Reported Rate								

Effectiveness of Care

Follow-up After Emergency Visit for Mental Illness

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Numerator Events by Supplemental Data								
Reported Rate								

Effectiveness of Care

Diagnosed Substance Use Disorders

Commercial

	Alcohol				Opioid			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	10354	91858	4013	106225	10354	91858	4013	106225
Number of required admin data records excluded	0	8	4	12	0	8	4	12
Numerator Events by Admin Data	28	1241	34	1303	4	387	8	399
Reported Rate	0.27%	1.35%	0.85%	1.23%	0.04%	0.42%	0.20%	0.38%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	10354	91858	4013	106225	10354	91858	4013	106225
Number of required admin data records excluded	0	8	4	12	0	8	4	12
Numerator Events by Admin Data	62	623	2	687	71	1724	43	1838
Reported Rate	0.60%	0.68%	0.05%	0.65%	0.69%	1.88%	1.07%	1.73%

Effectiveness of Care

Diagnosed Substance Use Disorders

Medicare Advantage

	Alcohol				Opioid			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Reported Rate								

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Reported Rate								

Effectiveness of Care

Diagnosed Substance Use Disorders

Minnesota Health Care Programs - Managed Care (Families and Children)

	Alcohol				Opioid			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Reported Rate								

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Reported Rate								

Effectiveness of Care

Diagnosed Substance Use Disorders

Minnesota Health Care Programs - Managed Care (MN Care)

	Alcohol				Opioid			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Reported Rate								

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Reported Rate								

Effectiveness of Care

Diagnosed Substance Use Disorders

Minnesota Senior Health Options

	Alcohol				Opioid			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Reported Rate								

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Reported Rate								

Effectiveness of Care

Diagnosed Substance Use Disorders

Special Needs Basic Care - Special Needs Plan

	Alcohol				Opioid			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Reported Rate								

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Reported Rate								

Effectiveness of Care

Diagnosed Substance Use Disorders

Special Needs Basic Care - Non-Special Needs Plan

	Alcohol				Opioid			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Reported Rate								

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population								
Number of required admin data records excluded								
Numerator Events by Admin Data								
Reported Rate								

Effectiveness of Care

Follow-up After Emergency Visit for Alcohol and Other Drug Abuse

Commercial

Data Elements	Within 7 Days of Discharge			Within 30 Days of Discharge		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	10	285	295	10	285	295
Number of Required Admin Data Records Excluded	0	0	0	0	0	0
Numerator Events by Admin Data	3	65	68	6	90	96
Numerator Events by Supplemental Data	0	0	0	0	0	0
Reported Rate	30.00%	22.81%	23.05%	60.00%	31.58%	32.54%

Effectiveness of Care

Follow-up After Emergency Visit for Alcohol and Other Drug Abuse

Medicare Advantage

Data Elements	Within 7 Days of Discharge			Within 30 Days of Discharge		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population						
Number of Required Admin Data Records Excluded						
Numerator Events by Admin Data						
Numerator Events by Supplemental Data						
Reported Rate						

Effectiveness of Care

Follow-up After Emergency Visit for Alcohol and Other Drug Abuse

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Within 7 Days of Discharge			Within 30 Days of Discharge		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population						
Number of Required Admin Data Records Excluded						
Numerator Events by Admin Data						
Numerator Events by Supplemental Data						
Reported Rate						

Effectiveness of Care

Follow-up After Emergency Visit for Alcohol and Other Drug Abuse

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Within 7 Days of Discharge			Within 30 Days of Discharge		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population						
Number of Required Admin Data Records Excluded						
Numerator Events by Admin Data						
Numerator Events by Supplemental Data						
Reported Rate						

Effectiveness of Care

Follow-up After Emergency Visit for Alcohol and Other Drug Abuse

Minnesota Senior Health Options

Data Elements	Within 7 Days of Discharge			Within 30 Days of Discharge		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population						
Number of Required Admin Data Records Excluded						
Numerator Events by Admin Data						
Numerator Events by Supplemental Data						
Reported Rate						

Effectiveness of Care

Follow-up After Emergency Visit for Alcohol and Other Drug Abuse

Special Needs Basic Care - Special Needs Plan

Data Elements	Within 7 Days of Discharge			Within 30 Days of Discharge		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population						
Number of Required Admin Data Records Excluded						
Numerator Events by Admin Data						
Numerator Events by Supplemental Data						
Reported Rate						

Effectiveness of Care

Follow-up After Emergency Visit for Alcohol and Other Drug Abuse

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	Within 7 Days of Discharge			Within 30 Days of Discharge		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population						
Number of Required Admin Data Records Excluded						
Numerator Events by Admin Data						
Numerator Events by Supplemental Data						
Reported Rate						

Effectiveness of Care

Transitions of Care

Medicare Advantage

Data Elements	Notification of Inpatient Admission			Receipt of Discharge Information			Patient Engagement After Inpatient Discharge			Medication Reconciliation Post-Discharge		
	18-64	65+	Total	18-64	65+	Total	18-64	65+	Total	18-64	65+	Total
Data Collection Methodology												
Eligible Member Population												
Number of Required Exclusions by Admin Data												
Numerator events by admin data in eligible population												
Current Year's Admin Rate												
Minimum Required Sample Size												
Oversampling Rate												
Number of oversample records												
Number of Records Excluded Because of Valid Data Errors												
Number of employee/dependent medical records excluded												
Additional Records Added from the Oversample List												
Denominator												
Numerator Events by Admin Data												
Numerator Events by Medical Record												
Numerator Events by Supplemental Data												
Reported Rate												

Effectiveness of Care

Transitions of Care

Minnesota Senior Health Options

Data Elements	Notification of Inpatient Admission			Receipt of Discharge Information			Patient Engagement After Inpatient Discharge			Medication Reconciliation Post-Discharge		
	18-64	65+	Total	18-64	65+	Total	18-64	65+	Total	18-64	65+	Total
Data Collection Methodology												
Eligible Member Population												
Number of Required Exclusions by Admin Data												
Numerator events by admin data in eligible population												
Current Year's Admin Rate												
Minimum Required Sample Size												
Oversampling Rate												
Number of oversample records												
Number of Records Excluded Because of Valid Data Errors												
Number of employee/dependent medical records excluded												
Additional Records Added from the Oversample List												
Denominator												
Numerator Events by Admin Data												
Numerator Events by Medical Record												
Numerator Events by Supplemental Data												
Reported Rate												

Effectiveness of Care

Transitions of Care

Special Needs Basic Care - Special Needs Plan

Data Elements	Notification of Inpatient Admission			Receipt of Discharge Information			Patient Engagement After Inpatient Discharge			Medication Reconciliation Post-Discharge		
	18-64	65+	Total	18-64	65+	Total	18-64	65+	Total	18-64	65+	Total
Data Collection Methodology												
Eligible Member Population												
Number of Required Exclusions by Admin Data												
Numerator events by admin data in eligible population												
Current Year's Admin Rate												
Minimum Required Sample Size												
Oversampling Rate												
Number of oversample records												
Number of Records Excluded Because of Valid Data Errors												
Number of employee/dependent medical records excluded												
Additional Records Added from the Oversample List												
Denominator												
Numerator Events by Admin Data												
Numerator Events by Medical Record												
Numerator Events by Supplemental Data												
Reported Rate												

Effectiveness of Care

Potentially Harmful Drug-Disease Interactions in the Elderly

Medicare Advantage

Data Elements	Drug-Disease Interactions			
	History of Falls + Tricyclic Antidepressants, Antipsychotics or Sleep Agents	Dementia + Tricyclic Antidepressants or Anticholinergic Agents	Chronic Renal Failure + Nonaspirin NSAIDs or Cox-2 Selective NSAIDs	Total
Eligible Member Population				
Number of Required Exclusions by Admin Data				
Numerator Events by Admin Data				
Reported Rate				

Effectiveness of Care

Potentially Harmful Drug-Disease Interactions in the Elderly

Minnesota Senior Health Options

Data Elements	Drug-Disease Interactions			
	History of Falls + Tricyclic Antidepressants, Antipsychotics or Sleep Agents	Dementia + Tricyclic Antidepressants or Anticholinergic Agents	Chronic Renal Failure + Nonaspirin NSAIDs or Cox-2 Selective NSAIDs	Total
Eligible Member Population				
Number of Required Exclusions by Admin Data				
Numerator Events by Admin Data				
Reported Rate				

Effectiveness of Care

Potentially Harmful Drug-Disease Interactions in the Elderly

Special Needs Basic Care - Special Needs Plan

Data Elements	Drug-Disease Interactions			
	History of Falls + Tricyclic Antidepressants, Antipsychotics or Sleep Agents	Dementia + Tricyclic Antidepressants or Anticholinergic Agents	Chronic Renal Failure + Nonaspirin NSAIDs or Cox-2 Selective NSAIDs	Total
Eligible Member Population				
Number of Required Exclusions by Admin Data				
Numerator Events by Admin Data				
Reported Rate				

Effectiveness of Care

Use of High Risk Medications in the Elderly

Data Elements	Medicare Advantage			MSHO			Special Needs Basic Care Special Needs Plan		
	High Risk Medications to Avoid	High Risk Medications to Avoid except for Appropriate Diagnosis	Total	High Risk Medications to Avoid	High Risk Medications to Avoid except for Appropriate Diagnosis	Total	High Risk Medications to Avoid	High Risk Medications to Avoid except for Appropriate Diagnosis	Total
Eligible Member Population									
Number of Required Exclusions by Admin Data									
Numerator Events by Admin Data									
Reported Rate									

Effectiveness of Care

Use of Opioids at High Dosage

Data Elements	Commercial	Medicare Advantage	MHCP-MC (F&C)	MHCP-MC (MN Care)	MSHO	SNBC SNP	SNBC Non-SNP
Eligible Member Population	1216						
Number of Required Exclusions by Admin Data	186						
Numerator Events by Admin Data	31						
Reported Rate	2.55%						

Effectiveness of Care

Use of Opioids from Multiple Providers

Commercial

Data Elements	Multiple Prescribers	Multiple Pharmacies	Multiple Prescribers and Pharmacies
Audit Designation	Reported	Reported	Reported
Measurement Year	2022	2022	2022
Denominator	1411	1411	1411
Eligible Member Population	1411	1411	1411
Number of Required Exclusions by Admin Data	4	4	4
Numerator Events by Admin Data	23	299	18
Reported Rate	1.63%	21.19%	1.28%

Effectiveness of Care

Use of Opioids from Multiple Providers

Medicare Advantage

Data Elements	Multiple Prescribers	Multiple Pharmacies	Multiple Prescribers and Pharmacies
Audit Designation			
Measurement Year			
Denominator			
Eligible Member Population			
Number of Required Exclusions by Admin Data			
Numerator Events by Admin Data			
Reported Rate			

Effectiveness of Care

Use of Opioids from Multiple Providers

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Multiple Prescribers	Multiple Pharmacies	Multiple Prescribers and Pharmacies
Audit Designation			
Measurement Year			
Denominator			
Eligible Member Population			
Number of Required Exclusions by Admin Data			
Numerator Events by Admin Data			
Reported Rate			

Effectiveness of Care

Use of Opioids from Multiple Providers

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Multiple Prescribers	Multiple Pharmacies	Multiple Prescribers and Pharmacies
Audit Designation			
Measurement Year			
Denominator			
Eligible Member Population			
Number of Required Exclusions by Admin Data			
Numerator Events by Admin Data			
Reported Rate			

Effectiveness of Care

Use of Opioids from Multiple Providers

Minnesota Senior Health Options

Data Elements	Multiple Prescribers	Multiple Pharmacies	Multiple Prescribers and Pharmacies
Audit Designation			
Measurement Year			
Denominator			
Eligible Member Population			
Number of Required Exclusions by Admin Data			
Numerator Events by Admin Data			
Reported Rate			

Effectiveness of Care

Use of Opioids from Multiple Providers

Special Needs Basic Care - Special Needs Plan

Data Elements	Multiple Prescribers	Multiple Pharmacies	Multiple Prescribers and Pharmacies
Audit Designation			
Measurement Year			
Denominator			
Eligible Member Population			
Number of Required Exclusions by Admin Data			
Numerator Events by Admin Data			
Reported Rate			

Effectiveness of Care

Use of Opioids from Multiple Providers

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	Multiple Prescribers	Multiple Pharmacies	Multiple Prescribers and Pharmacies
Audit Designation			
Measurement Year			
Denominator			
Eligible Member Population			
Number of Required Exclusions by Admin Data			
Numerator Events by Admin Data			
Reported Rate			

Effectiveness of Care

Risk of Continued Opioid Use

Commercial

Data Elements	≥ 15 Days			≥ 31 Days		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	9270	343	9613	9270	343	9613
Number of Required Exclusions by Admin Data	612	80	692	612	80	692
Numerator Events by Admin Data	145	18	163	54	9	63
Reported Rate	1.56%	5.25%	1.70%	0.58%	2.62%	0.66%

Effectiveness of Care

Risk of Continued Opiod Use

Medicare Advantage

Data Elements	≥ 15 Days			≥ 31 Days		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population						
Number of Required Exclusions by Admin Data						
Numerator Events by Admin Data						
Reported Rate						

Effectiveness of Care

Risk of Continued Opiod Use

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	>= 15 Days			>= 31 Days		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population						
Number of Required Exclusions by Admin Data						
Numerator Events by Admin Data						
Reported Rate						

Effectiveness of Care

Risk of Continued Opiod Use

Minnesota Health Care Programs - Managed Care (MN Care)						
Data Elements	>= 15 Days			>= 31 Days		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population						
Number of Required Exclusions by Admin Data						
Numerator Events by Admin Data						
Reported Rate						

Effectiveness of Care

Risk of Continued Opiod Use

Minnesota Senior Health Options

Data Elements	≥ 15 Days			≥ 31 Days		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population						
Number of Required Exclusions by Admin Data						
Numerator Events by Admin Data						
Reported Rate						

Effectiveness of Care

Risk of Continued Opiod Use

Special Needs Basic Care - Special Needs Plan

Data Elements	≥ 15 Days			≥ 31 Days		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population						
Number of Required Exclusions by Admin Data						
Numerator Events by Admin Data						
Reported Rate						

Effectiveness of Care

Risk of Continued Opiod Use

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	>= 15 Days			>= 31 Days		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population						
Number of Required Exclusions by Admin Data						
Numerator Events by Admin Data						
Reported Rate						

Access/Availability of Care

Adult's Access to Preventive/Ambulatory Health Services

Commercial

Data Elements	Ages 20-44	Ages 45-64	Ages 65+	Total
Eligible member population	32140	30195	3474	65809
Number of required exclusions	2	4	4	10
Numerator events by administrative data	30156	29043	3379	62578
Reported rate	93.83%	96.18%	97.27%	95.09%

Access/Availability of Care

Adult's Access to Preventive/Ambulatory Health Services

Medicare Advantage

Data Elements	Ages 20-44	Ages 45-64	Ages 65+	Total
Eligible member population				
Number of required exclusions				
Numerator events by administrative data				
Reported rate				

Access/Availability of Care

Adult's Access to Preventive/Ambulatory Health Services

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Ages 20-44	Ages 45-64	Ages 65+	Total
Eligible member population				
Number of required exclusions				
Numerator events by administrative data				
Reported rate				

Access/Availability of Care

Adult's Access to Preventive/Ambulatory Health Services

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Ages 20-44	Ages 45-64	Ages 65+	Total
Eligible member population				
Number of required exclusions				
Numerator events by administrative data				
Reported rate				

Access/Availability of Care

Adult's Access to Preventive/Ambulatory Health Services

Minnesota Senior Health Options

Data Elements	Ages 20-44	Ages 45-64	Ages 65+	Total
Eligible member population				
Number of required exclusions				
Numerator events by administrative data				
Reported rate				

Access/Availability of Care

Adult's Access to Preventive/Ambulatory Health Services

Special Needs Basic Care - Special Needs Plan

Data Elements	Ages 20-44	Ages 45-64	Ages 65+	Total
Eligible member population				
Number of required exclusions				
Numerator events by administrative data				
Reported rate				

Access/Availability of Care

Adult's Access to Preventive/Ambulatory Health Services

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	Ages 20-44	Ages 45-64	Ages 65+	Total
Eligible member population				
Number of required exclusions				
Numerator events by administrative data				
Reported rate				

Access/Availability of Care

Annual Dental Visit

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	2-3 Years	4-6 Years	7-10 Years	11-14 Years	15-18 Years	19-20 Years	Total
Eligible member population							
Number of required exclusions							
Numerator events by administrative data							
Reported rate							

Access/Availability of Care

Annual Dental Visit

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	2-3 Years	4-6 Years	7-10 Years	11-14 Years	15-18 Years	19-20 Years	Total
Eligible member population							
Number of required exclusions							
Numerator events by administrative data							
Reported rate							

Access/Availability of Care

Annual Dental Visit

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	2-3 Years	4-6 Years	7-10 Years	11-14 Years	15-18 Years	19-20 Years	Total
Eligible member population							
Number of required exclusions							
Numerator events by administrative data							
Reported rate							

Access/Availability of Care

Initiation/Engagement of Alcohol Other Drug Dependence Treatment

Commercial

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
13-17 Year Olds	Eligible member population	17	2	54	73	17	2	54	73
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	10	2	33	45	3	2	14	19
	Reported rate	58.82%	100.00%	61.11%	61.64%	17.65%	100.00%	25.93%	26.03%

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
18+ Year Olds	Eligible member population	857	112	289	1258	857	112	289	1258
	Number of required exclusions	1	0	0	1	1	0	0	1
	Numerator events by administrative data	345	71	126	542	130	33	44	207
	Reported rate	40.26%	63.39%	43.60%	43.08%	15.17%	29.46%	15.22%	16.45%

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
65+ Year Olds	Eligible member population	23	1	2	26	23	1	2	26
	Number of required exclusions	0	2	0	2	0	2	0	2
	Numerator events by administrative data	7	1	1	9	1	0	0	1
	Reported rate	30.43%	100.00%	50.00%	34.62%	4.35%	0.00%	0.00%	3.85%

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
Total	Eligible member population	897	115	345	1357	897	115	345	1357
	Number of required exclusions	1	2	0	3	1	2	0	3
	Numerator events by administrative data	362	74	160	596	134	35	58	227
	Reported rate	40.36%	64.35%	46.38%	43.92%	14.94%	30.43%	16.81%	16.73%

Access/Availability of Care

Initiation/Engagement of Alcohol Other Drug Dependence Treatment

Medicare Advantage

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
13-17 Year Olds	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
18+ Year Olds	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
65+ Year Olds	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
Total	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								

Access/Availability of Care

Initiation/Engagement of Alcohol Other Drug Dependence Treatment

Minnesota Senior Health Options

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
13-17 Year Olds	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
18+ Year Olds	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
65+ Year Olds	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
Total	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								

Access/Availability of Care

Initiation/Engagement of Alcohol Other Drug Dependence Treatment

Minnesota Health Care Programs - Managed Care (Families and Children)

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
13-17 Year Olds	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
18+ Year Olds	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
65+ Year Olds	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
Total	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								

Access/Availability of Care

Initiation/Engagement of Alcohol Other Drug Dependence Treatment

Minnesota Health Care Programs - Managed Care (MN Care)

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
13-17 Year Olds	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
18+ Year Olds	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
65+ Year Olds	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
Total	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								

Access/Availability of Care

Initiation/Engagement of Alcohol Other Drug Dependence Treatment

Special Needs Basic Care - Special Needs Plan

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
13-17 Year Olds	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
18+ Year Olds	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
65+ Year Olds	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
Total	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								

Access/Availability of Care

Initiation/Engagement of Alcohol Other Drug Dependence Treatment

Special Needs Basic Care - Non-Special Needs Plan

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
13-17 Year Olds	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
18+ Year Olds	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
65+ Year Olds	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
Total	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								

Access/Availability of Care

Prenatal and Postpartum Care

Commercial

Data Element	Timeliness of Prenatal Care	Postpartum Care
Data Collection Methodology	H	H
Eligible Member Population	2060	2060
Number of Required Admin Data Records Excluded	0	0
Numerator Events by Admin Data on Eligible Population	871	846
Current Year's Admin Rate	42.28%	41.07%
Minimum Required Sample Size	147	147
Oversampling Rate	2.00%	2.00%
Number of Oversample Records	3	3
Number of original sample records excluded because of valid data errors	0	0
Number of Employee/Dependent Medical Records Excluded	0	0
Records Added from the Oversample List	0	0
Denominator	147	147
Numerator Events by Admin Data	57	68
Numerator Events by Medical Record	72	64
Reported rate	87.76%	89.80%

Access/Availability of Care

Prenatal and Postpartum Care

Commercial - Race Timeliness of Prenatal Care

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	1709	0	1709						82
Denominator			125						6
Numerator			114						5
Reported Rate	91.20%		91.20%	33.33%		33.33%	83.33%		83.33%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	42	0	42						0
Denominator			1						0
Numerator			1						0
Reported Rate	100.00%		100.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			6			167
Denominator			0			0			12
Numerator			0			0			8
Reported Rate								66.67%	66.67%

Access/Availability of Care

Prenatal and Postpartum Care

Commercial - Race Postpartum Care

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	1709	0	1709			48			82
Denominator			125			3			6
Numerator			114			3			4
Reported Rate	91.20%		91.20%	100.00%		100.00%	66.67%		66.67%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	42	0	42			6			0
Denominator			1			0			0
Numerator			1			0			0
Reported Rate	100.00%		100.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			6			167
Denominator			0			0			12
Numerator			0			0			10
Reported Rate								83.33%	83.33%

Access/Availability of Care

Prenatal and Postpartum Care

Commercial - Ethnicity Timliness of Prenatal Care

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	52	0	52			1834
Denominator			6			131
Numerator			5			118
Reported Rate	83.33%		83.33%	90.08%		90.08%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	8		8			166
Denominator			0			10
Numerator			0			6
Reported Rate					60.00%	60.00%

Access/Availability of Care

Prenatal and Postpartum Care

Commercial - Ethnicity Postpartum Care

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	52	0	52			1834
Denominator			6			131
Numerator			6			118
Reported Rate	100.00%		100.00%	90.08%		90.08%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	8		8			166
Denominator			0			10
Numerator			0			8
Reported Rate					80.00%	80.00%

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Element	Timeliness of Prenatal Care	Postpartum Care
Data Collection Methodology		
Eligible Member Population		
Number of Required Admin Data Records Excluded		
Numerator Events by Admin Data on Eligible Population		
Current Year's Admin Rate		
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors		
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator		
Numerator Events by Admin Data		
Numerator Events by Medical Record		
Reported rate		

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (Families and Children) - Race Timeliness of Prenatal Care

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (Families and Children) - Race Postpartum Care

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (Families and Children) - Ethnicity Timeliness of Prenatal Care

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (Families and Children) - Ethnicity Postpartum Care

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (MN Care)

Data Element	Timeliness of Prenatal Care	Postpartum Care
Data Collection Methodology		
Eligible Member Population		
Number of Required Admin Data Records Excluded		
Numerator Events by Admin Data on Eligible Population		
Current Year's Admin Rate		
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors		
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator		
Numerator Events by Admin Data		
Numerator Events by Medical Record		
Reported rate		

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (MN Care) - Race Timeliness of Prenatal Care

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (MN Care) - Race Postpartum Care

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (MN Care) - Ethnicity Timeliness of Prenatal Care

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (MN Care) - Ethnicity Postpartum Care

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Access/Availability of Care

Prenatal and Postpartum Care

Special Needs Basic Care - Non-Special Needs Plan

Data Element	Timeliness of Prenatal Care	Postpartum Care
Data Collection Methodology		
Eligible Member Population		
Number of Required Admin Data Records Excluded		
Numerator Events by Admin Data on Eligible Population		
Current Year's Admin Rate		
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors		
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator		
Numerator Events by Admin Data		
Numerator Events by Medical Record		
Reported rate		

Access/Availability of Care

Prenatal and Postpartum Care

Special Needs Basic Care - Non-Special Needs Plan - Race Timeliness of Prenatal Care

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Access/Availability of Care

Prenatal and Postpartum Care

Special Needs Basic Care - Non-Special Needs Plan - Race Postpartum Care

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population									
Denominator									
Numerator									
Reported Rate									

Access/Availability of Care

Prenatal and Postpartum Care

Special Needs Basic Care - Non-Special Needs Plan - Ethnicity Timeliness of Prenatal Care

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Access/Availability of Care

Prenatal and Postpartum Care

Special Needs Basic Care - Non-Special Needs Plan - Ethnicity Postpartum Care

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population						
Denominator						
Numerator						
Reported Rate						

Utilization

Well Child Visits in the First 30 Months of Life

Commercial

	Commercial		MHCP-MC (F&C)		MHCP-MC (MN Care)	
Data Elements	Frist 15 Months	15-30 Months	Frist 15 Months	15-30 Months	Frist 15 Months	15-30 Months
Eligible Member Population	1502	1479				
Number of required exclusions	0	0				
Numerator Events by Admin Data	1195	1243				
Numerator Events by Supplemental Data	0	0				
Reported Rate	79.56%	84.04%				

Utilization

Adolescent Well-Care Visits

Commercial

Data Element	Ages 3-11	Age 12-17	Age 18-21	Total
Eligible Member Population	17326	12317	7813	37456
Number of Required Admin Data Records Excluded	0	0	0	0
Numerator Events by Admin Data	10136	6312	1792	18240
Numerator Events by Supplemental Data	0	0	0	0
Reported rate	58.50%	51.25%	22.94%	48.70%

Utilization

Adolescent Well-Care Visits

Commercial - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population	28278	0	28278	823	0	823	1294	0	1294
Numerator	14858	0	14858	411	0	411	345	0	345
Reported Rate	52.54%		52.54%	49.94%		49.94%	26.66%		26.66%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			603			66			0
Numerator			359			26			0
Reported Rate	59.54%		59.54%	39.39%		39.39%			

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			2			151			6239
Numerator			0			69			2172
Reported Rate	0.00%		0.00%	45.70%		45.70%		34.81%	34.81%

Utilization

Adolescent Well-Care Visits

Commercial - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Numerator	355	0	355			15612
Reported Rate	46.04%		46.04%	51.60%		51.60%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			110			6322
Numerator			50			2223
Reported Rate	45.45%		45.45%		35.16%	35.16%

Utilization

Adolescent Well-Care Visits

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Element	Ages 3-11	Age 12-17	Age 18-21	Total
Eligible Member Population				
Number of Required Admin Data Records Excluded				
Numerator Events by Admin Data				
Numerator Events by Supplemental Data				
Reported rate				

Utilization

Adolescent Well-Care Visits

Minnesota Health Care Programs - Managed Care (Families and Children) - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population									
Numerator									
Reported Rate									

Utilization

Adolescent Well-Care Visits

Minnesota Health Care Programs - Managed Care (Families and Children) - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population						
Numerator						
Reported Rate						

Utilization

Adolescent Well-Care Visits

Minnesota Health Care Programs - Managed Care (MN Care)

Data Element	Ages 3-11	Age 12-17	Age 18-21	Total
Eligible Member Population				
Number of Required Admin Data Records Excluded				
Numerator Events by Admin Data				
Numerator Events by Supplemental Data				
Reported rate				

Utilization

Adolescent Well-Care Visits

Minnesota Health Care Programs - Managed Care (MN Care) - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population									
Numerator									
Reported Rate									

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population									
Numerator									
Reported Rate									

Utilization

Adolescent Well-Care Visits

Minnesota Health Care Programs - Managed Care (MN Care) - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population						
Numerator						
Reported Rate						

Utilization

Ambulatory Care

MHCP-MC (F&C)

	Outpatient Visits (Excludes MH/CD)			Emergency Room Visits		
Age	Member Months	Visits	Visits/ 1,000 Member Years	Member Months	Visits	Visits/ 1,000 Member Years
Total						

Utilization

Ambulatory Care

MHCP-MC (MN Care)

Outpatient Visits (Excludes MH/CD)				Emergency Room Visits		
Age	Member Months	Visits	Visits/ 1,000 Member Years	Member Months	Visits	Visits/ 1,000 Member Years
Total						

Utilization

Ambulatory Care

Special Needs Basic Care - Non-Special Needs Plan						
Outpatient Visits (Excludes MH/CD)				Emergency Room Visits		
Age	Member Months	Visits	Visits/ 1,000 Member Years	Member Months	Visits	Visits/ 1,000 Member Years
Total						

Risk Adjusted Utilization

Plan All-Cause Readmissions

Commercial

Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
18-44	892	39	43.72%	996	36	3.61%	75.3476	7.57%	64.7227	47.78%
45-54	563	26	46.18%	614	27	4.40%	47.626	7.76%	40.8112	56.69%
55-64	945	50	52.91%	993	44	4.43%	83.3429	8.39%	71.3602	52.79%
Total 18-64	2400	115	47.92%	2603	107	4.11%	206.3165	7.93%	176.8941	51.86%

Risk Adjusted Utilization

Plan All-Cause Readmissions

Medicare Advantage (1 of 2)

Stratification	Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
Total	18-44										
	45-54										
	55-64										
	65-74										
	75-84										
	85+										
	Total 18-64										
	Total 65+										

Risk Adjusted Utilization

Plan All-Cause Readmissions

Medicare Advantage (2 of 2)

Stratification	Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
Skilled Nursing Care	65-74										
	75-84										
	85+										
	65+										
Non-LIS/DE, Nondisability	18-64										
	65+										
LIS/DE	18-64										
	65+										
Disability	18-64										
	65+										
LIS/DE and Disability	18-64										
	65+										
Other	18-64										
	65+										
Unknown	18-64										
	65+										

Risk Adjusted Utilization

Plan All-Cause Readmissions

Minnesota Health Care Programs - Managed Care (Families and Children)

Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
18-44										
45-54										
55-64										
Total 18-64										

Risk Adjusted Utilization

Plan All-Cause Readmissions

Minnesota Health Care Programs - Managed Care (MN Care)

Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
18-44										
45-54										
55-64										
Total 18-64										

Risk Adjusted Utilization

Plan All-Cause Readmissions

Minnesota Senior Health Options (1 of 2)

Stratification	Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
Total	18-44										
	45-54										
	55-64										
	65-74										
	75-84										
	85+										
	Total 18-64										
	Total 65+										

Risk Adjusted Utilization

Plan All-Cause Readmissions

Minnesota Senior Health Options (2 of 2)

Stratification	Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
Skilled Nursing Care	65-74										
	75-84										
	85+										
	65+										
Non-LIS/DE, Nondisability	18-64										
	65+										
LIS/DE	18-64										
	65+										
Disability	18-64										
	65+										
LIS/DE and Disability	18-64										
	65+										
Other	18-64										
	65+										
Unknown	18-64										
	65+										

Risk Adjusted Utilization

Plan All-Cause Readmissions

Special Needs Basic Care - Special Needs Plan (1 of 2)

Stratification	Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
Total	18-44										
	45-54										
	55-64										
	65-74										
	75-84										
	85+										
	Total 18-64										
	Total 65+										

Risk Adjusted Utilization

Plan All-Cause Readmissions

Special Needs Basic Care - Special Needs Plan (2 of 2)

Stratification	Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
Skilled Nursing Care	65-74										
	75-84										
	85+										
	65+										
Non-LIS/DE, Nondisability	18-64										
	65+										
LIS/DE	18-64										
	65+										
Disability	18-64										
	65+										
LIS/DE and Disability	18-64										
	65+										
Other	18-64										
	65+										
Unknown	18-64										
	65+										

Risk Adjusted Utilization

Plan All-Cause Readmissions

Special Needs Basic Care - Non-Special Needs Plan

Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
18-44										
45-54										
55-64										
Total 18-64										

Health Plan Descriptive Information

Enrollment by Product Line

Commercial

Age	Member Months	Rate
<1	22518	18.77
1-4	94889	79.07
5-9	133748	111.46
10-14	136781	113.98
15-17	83026	69.19
18-19	53579	44.65
20-24	138477	115.4
25-29	131352	109.46
30-34	140039	116.7
35-39	152996	127.5
40-44	146264	121.89
45-49	124471	103.73
50-54	120346	100.29
55-59	127269	106.06
60-64	135938	113.28
65-69	36232	30.19
70-74	7590	6.33
75-79	2268	1.89
80-84	724	0.6
85-89	274	0.23
>=90	184	0.15
Age Unknown	0	0
Total	1788965	1490.8

Health Plan Descriptive Information

Enrollment by Product Line

Minnesota Health Care Programs - Managed Care (Families and Children)

Age	Member Months	Rate
<1		
1-4		
5-9		
10-14		
15-17		
18-19		
20-24		
25-29		
30-34		
35-39		
40-44		
45-49		
50-54		
55-59		
60-64		
65-69		
70-74		
75-79		
80-84		
85-89		
>=90		
Age Unknown		
Total		

Health Plan Descriptive Information

Enrollment by Product Line

Minnesota Health Care Programs - Managed Care (MN Care)

Age	Member Months	Rate
<1		
1-4		
5-9		
10-14		
15-17		
18-19		
20-24		
25-29		
30-34		
35-39		
40-44		
45-49		
50-54		
55-59		
60-64		
65-69		
70-74		
75-79		
80-84		
85-89		
>=90		
Age Unknown		
Total		

Health Plan Descriptive Information

Enrollment by Product Line

Minnesota Senior Health Options

Age	Member Months	Rate
<1		
1-4		
5-9		
10-14		
15-17		
18-19		
20-24		
25-29		
30-34		
35-39		
40-44		
45-49		
50-54		
55-59		
60-64		
65-69		
70-74		
75-79		
80-84		
85-89		
>=90		
Age Unknown		
Total		

Health Plan Descriptive Information

Enrollment by Product Line

Special Needs Basic Care - Special Needs Plan

Age	Member Months	Rate
<1		
1-4		
5-9		
10-14		
15-17		
18-19		
20-24		
25-29		
30-34		
35-39		
40-44		
45-49		
50-54		
55-59		
60-64		
65-69		
70-74		
75-79		
80-84		
85-89		
>=90		
Age Unknown		
Total		

Health Plan Descriptive Information

Enrollment by Product Line

Special Needs Basic Care - Non-Special Needs Plan

Age	Member Months	Rate
<1		
1-4		
5-9		
10-14		
15-17		
18-19		
20-24		
25-29		
30-34		
35-39		
40-44		
45-49		
50-54		
55-59		
60-64		
65-69		
70-74		
75-79		
80-84		
85-89		
>=90		
Age Unknown		
Total		