



# **HMO HEDIS<sup>®</sup> Quality Measures**

**Measurement Year 2022**

**HealthPartners / Group Health Plan, Inc.**

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. 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. b. For utilization measures that count member months, when the denominator is fewer than 360 member months. c. For all risk-adjusted utilization measures, except PCR and HPC, when the denominator is fewer than 150.
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	47639	33549	81188	47639	33549	81188	47639	33549	81188
Number of Administrative Data Records Excluded	0	0	0	0	0	0	0	0	0
Numerator events by admin data in eligible population	3232	2584	5816	1868	1342	3210	567	1417	1984
Current Year's Admin Rate			7.16%			3.95%			2.44%
Minimum Required Sample Size	354	354	354	354	354	354	354	354	354
Oversampling Rate	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Number of oversample records	18	18	18	18	18	18	18	18	18
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	0	0	0	0	0	0	0	0	0
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	195	159	354	195	159	354	195	159	354
Numerator Events by Admin Data	12	11	23	9	5	14	2	4	6
Numerator Events by Medical Record	145	110	255	140	98	238	143	105	248
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0	0
Reported Rate	80.51%	76.10%	78.53%	76.41%	64.78%	71.19%	74.36%	68.55%	71.75%

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	29690	16739	46429	29690	16739	46429	29690	16739	46429
Number of Administrative Data Records Excluded	0	0	0	0	0	0	0	0	0
Numerator events by admin data in eligible population	2158	1795	3953	620	424	1044	19	306	325
Current Year's Admin Rate			8.51%			2.25%			0.70%
Minimum Required Sample Size	411	411	411	411	411	411	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Number of oversample records	21	21	21	21	21	21	21	21	21
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	1	1	1	1	1	1	1	1	1
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	1	1	1	1	1	1	1	1	1
Denominator	269	142	411	269	142	411	269	142	411
Numerator Events by Admin Data	23	20	43	2	1	3	0	2	2
Numerator Events by Medical Record	204	81	285	201	89	290	199	86	285
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0	0
Reported Rate	84.39%	71.13%	79.81%	75.46%	63.38%	71.29%	73.98%	61.97%	69.83%

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	112	50	162	112	50	162	112	50	162
Number of Administrative Data Records Excluded	0	0	0	0	0	0	0	0	0
Numerator events by admin data in eligible population	12	5	17	2	1	3	0	0	0
Current Year's Admin Rate			10.49%			1.85%			0.00%
Minimum Required Sample Size	161	161	161	161	161	161	161	161	161
Oversampling Rate	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Number of oversample records	0	0	0	0	0	0	0	0	0
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	1	1	1	1	1	1	1	1	1
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	112	49	161	112	49	161	112	49	161
Numerator Events by Admin Data	12	5	17	2	1	3	0	0	0
Numerator Events by Medical Record	79	33	112	82	32	114	84	33	117
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0	0
Reported Rate	81.25%	77.55%	80.12%	75.00%	67.35%	72.67%	75.00%	67.35%	72.67%

# 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	4981	4981	4981	4981	4981	4981	4981	4981	4981	4981
Number of Administrative Data Records Excluded	23	23	23	23	23	23	23	23	23	23
Numerator Events by Admin Data in Eligible Population	4156	4448	4488	4365	4318	4465	4182	4472	4140	3526
Current Year's Admin Rate	83.44%	89.30%	90.10%	87.63%	86.69%	89.64%	83.96%	89.78%	83.12%	70.79%
Minimum Required Sample Size	328	328	328	328	328	328	328	328	328	328
Oversampling Rate	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Number of Oversample Records	17	17	17	17	17	17	17	17	17	17
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	241	259	296	256	206	292	242	302	244	220
Numerator Events by Medical Record	11	10	3	10	15	2	11	0	12	5
Numerator Events by Supplemental Data	37	38	6	32	79	6	39	1	32	11
Reported Rate	88.11%	93.60%	92.99%	90.85%	91.46%	91.46%	89.02%	92.38%	87.80%	71.95%

# 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	4981	4981	4981
Number of Administrative Data Records Excluded	23	23	23
Numerator Events by Admin Data in Eligible Population	3866	3692	3077
Current Year's Admin Rate	77.61%	74.12%	61.77%
Minimum Required Sample Size	328	328	328
Oversampling Rate	5.00%	5.00%	5.00%
Number of Oversample Records	17	17	17
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	185	180	150
Numerator Events by Medical Record	17	17	14
Numerator Events by Supplemental Data	77	72	56
Reported Rate	85.06%	82.01%	67.07%



# 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	A	A	A	A	A	A	A	A	A	A
Eligible Member Population	3924	3924	3924	3924	3924	3924	3924	3924	3924	3924
Number of Administrative Data Records Excluded	28	28	28	28	28	28	28	28	28	28
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	3924	3924	3924	3924	3924	3924	3924	3924	3924	3924
Numerator Events by Administrative Data	1675	2245	2840	2070	2021	2753	1788	2889	1836	1627
Numerator Events by Medical Record										
Numerator Events by Supplemental Data	984	1036	286	897	1406	447	867	236	816	235
Reported Rate	67.76%	83.61%	79.66%	75.61%	87.33%	81.55%	67.66%	79.64%	67.58%	47.45%

# 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	A	A	A
Eligible Member Population	3924	3924	3924
Number of Administrative Data Records Excluded	28	28	28
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	3924	3924	3924
Numerator Events by Administrative Data	1377	1249	856
Numerator Events by Medical Record			
Numerator Events by Supplemental Data	1025	902	597
Reported Rate	61.21%	54.82%	37.03%

# 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	H	H	H	H	H	H	H	H	H	H
Eligible Member Population	5	5	5	5	5	5	5	5	5	5
Number of Administrative Data Records Excluded	0	0	0	0	0	0	0	0	0	0
Numerator Events by Admin Data in Eligible Population	4	4	5	4	3	5	3	5	3	3
Current Year's Admin Rate	80.00%	80.00%	100.00%	80.00%	60.00%	100.00%	60.00%	100.00%	60.00%	60.00%
Minimum Required Sample Size	5	5	5	5	5	5	5	5	5	5
Oversampling Rate	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Number of Oversample Records	0	0	0	0	0	0	0	0	0	0
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	5	5	5	5	5	5	5	5	5	5
Numerator Events by Administrative Data	1	1	5	1	0	5	1	5	1	2
Numerator Events by Medical Record	0	0	0	0	0	0	0	0	0	0
Numerator Events by Supplemental Data	3	3	0	3	3	0	2	0	2	1
Reported Rate	80.00%	80.00%	100.00%	80.00%	60.00%	100.00%	60.00%	100.00%	60.00%	60.00%

# 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	H	H	H
Eligible Member Population	5	5	5
Number of Administrative Data Records Excluded	0	0	0
Numerator Events by Admin Data in Eligible Population	2	2	2
Current Year's Admin Rate	40.00%	40.00%	40.00%
Minimum Required Sample Size	5	5	5
Oversampling Rate	0.00%	0.00%	0.00%
Number of Oversample Records	0	0	0
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	5	5	5
Numerator Events by Administrative Data	0	0	0
Numerator Events by Medical Record	0	0	0
Numerator Events by Supplemental Data	2	2	2
Reported Rate	40.00%	40.00%	40.00%

# 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	6797	6797	6797	6797	6797
Number of Administrative Data Records Excluded	0	0	0	0	0
Numerator Events by Admin Data on Eligible Population	5817	5991	5764	2703	2767
Current Year's Admin Rate	85.58%	88.14%	84.80%	39.77%	40.71%
Minimum Required Sample Size	411	411	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%	5.00%	5.00%
Number of oversample records	21	21	21	21	21
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	411	411	411	411	411
Numerator Events by Admin Data	336	346	332	166	172
Numerator Events by Medical Record	7	8	8	2	1
Numerator Events by Supplemental Data	12	14	14	6	6
Reported Rate	86.37%	89.54%	86.13%	42.34%	43.55%

# 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	H	H	H	H	H
Eligible Member Population	3999	3999	3999	3999	3999
Number of Administrative Data Records Excluded	0	0	0	0	0
Numerator Events by Admin Data on Eligible Population	3229	3284	3193	1354	1372
Current Year's Admin Rate	80.75%	82.12%	79.84%	33.86%	34.31%
Minimum Required Sample Size	411	411	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%	5.00%	5.00%
Number of oversample records	21	21	21	21	21
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	411	411	411	411	411
Numerator Events by Admin Data	292	295	288	115	117
Numerator Events by Medical Record	1	1	1	1	2
Numerator Events by Supplemental Data	51	54	54	29	27
Reported Rate	83.70%	85.16%	83.45%	35.28%	35.52%

# 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	H	H	H	H	H
Eligible Member Population	16	16	16	16	16
Number of Administrative Data Records Excluded	0	0	0	0	0
Numerator Events by Admin Data on Eligible Population	15	15	15	4	4
Current Year's Admin Rate	93.75%	93.75%	93.75%	25.00%	25.00%
Minimum Required Sample Size	16	16	16	16	16
Oversampling Rate	0.00%	0.00%	0.00%	0.00%	0.00%
Number of oversample records	0	0	0	0	0
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	16	16	16	16	16
Numerator Events by Admin Data	15	15	15	4	4
Numerator Events by Medical Record	0	0	0	0	0
Numerator Events by Supplemental Data	0	0	0	0	0
Reported Rate	93.75%	93.75%	93.75%	25.00%	25.00%

# Effectiveness of Care

## Breast Cancer Screening

Data Elements	Commercial	MHCP-MC (F&C)	MHCP-MC (MN Care)	SNBC Non-SNP
Eligible Member Population	54343	6718	2643	1347
Number of Optional Admin Data Records Excluded	735	53	7	15
Number of Required Admin Data Records Excluded	93	19	4	20
Numerator Events by Admin Data	42986	3978	1682	768
Numerator Events by Supplemental Data	101	55	17	13
Rate Status	R	R	R	R
Reported Rate	79.29%	60.03%	64.28%	57.98%



# 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	0	720	0	254	2	1	977
Number of Optional Admin Data Records Excluded	0	5	0	6	0	0	11
Number of Required Admin Data Records Excluded	0	11	0	10	0	0	21
Numerator Events by Admin Data	0	485	0	185	1	1	672
Numerator Events by Supplemental Data	0	4	0	0	0	0	4
Rate Status	NA	R	NA	R	NA	NA	R
Reported Rate		67.92%		72.83%	50.00%	100.00%	69.19%

# 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	H	H	H	H
Eligible Member Population	129125	45324	10628	3695
Number of Required Admin Data Records Excluded	118	67	8	35
Numerator Events by Admin Data on Eligible Population	92380	28267	6190	1680
Current Year's Admin Rate	71.54%	62.37%	58.24%	45.47%
Minimum Required Sample Size	296	411	411	411
Oversampling Rate	10.00%	5.00%	5.00%	20.00%
Number of oversample records	30	21	21	83
Records Excluded because of Valid Data Errors	0	0	0	0
Number of Optional Admin Data Records Excluded	17	8	7	0
Number of Medical Record Data Records Excluded	7	12	13	0
Number of Employee/Dependent Medical Records Excluded	0	0	0	0
Records Added from the Oversample List	24	20	16	0
Denominator	296	411	411	411
Numerator Events by Admin Data	231	222	230	168
Numerator Events by Medical Record	3	18	19	25
Numerator Events by Supplemental Data	4	29	23	9
Reported Rate	80.41%	65.45%	66.18%	49.15%

# Effectiveness of Care

## Colorectal Cancer Screening

### Commercial

Data Elements	Total		
	46-49	50-75	Total
Data Collection Methodology	H	H	H
Eligible Member Population	26463	125373	151836
Number of Required Admin Data Records Excluded	18	170	188
Numerator Events by Admin Data on Eligible Population	8739	79213	87952
Current Year's Admin Rate			57.93%
Minimum Required Sample Size	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%
Number of Oversample Records	21	21	21
Number of original sample records excluded because of valid data errors	0	0	0
Number of Optional Admin Data Records Excluded	1	1	1
Number of Medical Record Data Records Excluded	1	1	1
Number of Employee/Dependent Medical Records Excluded	0	0	0
Records Added from the Oversample List	2	2	2
Denominator	85	326	411
Numerator Events by Admin Data	28	212	240
Numerator Events by Medical Record	0	16	16
Numerator Events by Supplemental Data	1	4	5
Reported rate	34.12%	71.17%	63.50%

# 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	119057	0	119057	4542	0	4542	337	0	337
Denominator	316	0	316	13	0	13	0	0	0
Numerator	214	0	214	8	0	8	0	0	0
Reported Rate	67.72%		67.72%	61.54%		61.54%			

	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	4500	0	4500						
Denominator			10						
Numerator			3						
Reported Rate	30.00%		30.00%				77.78%		77.78%

	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	4934	0	4934			0			15749
Denominator			15			0			48
Numerator			5			0			24
Reported Rate	33.33%		33.33%					50.00%	50.00%

# 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	119140	0	119140			0
Denominator			315			0
Numerator			206			0
Reported Rate	65.40%		65.40%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			32696
Denominator			0			96
Numerator			0			55
Reported Rate					57.29%	57.29%

# 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	4459	15818	20277
Number of Required Admin Data Records Excluded	9	47	56
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	1	20	21
Number of Medical Record Data Records Excluded			
Number of Employee/Dependent Medical Records Excluded			
Records Added from the Oversample List			
Denominator	4459	15818	20277
Numerator Events by Admin Data	1137	7039	8176
Numerator Events by Medical Record			
Numerator Events by Supplemental Data	83	750	833
Reported rate	27.36%	49.24%	44.43%

# 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	12387	0	12387	3737	0	3737	246	0	246
Denominator	12387	0	12387	3737	0	3737	246	0	246
Numerator	5728	0	5728	1531	0	1531	70	0	70
Reported Rate	46.24%		46.24%	40.97%		40.97%	28.46%		28.46%

	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	1792	0	1792			35			614
Denominator			1792			35			614
Numerator			840			13			273
Reported Rate	46.88%		46.88%	37.14%		37.14%	44.46%		44.46%

	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	1094	0	1094			0			372
Denominator			1094			0			372
Numerator			480			0			74
Reported Rate	43.88%		43.88%					19.89%	19.89%

# 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	17604	0	17604			0
Denominator			17604			0
Numerator			8260			0
Reported Rate	46.92%		46.92%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	0		0			2673
Denominator			0			2673
Numerator			0			749
Reported Rate					28.02%	28.02%

# 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	1207	5831	7038
Number of Required Admin Data Records Excluded	1	10	11
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	3	4	7
Number of Medical Record Data Records Excluded			
Number of Employee/Dependent Medical Records Excluded			
Records Added from the Oversample List			
Denominator	1207	5831	7038
Numerator Events by Admin Data	336	2743	3079
Numerator Events by Medical Record			
Numerator Events by Supplemental Data	17	294	311
Reported rate	29.25%	52.08%	48.17%



# 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	3811	0	3811	1195	0	1195	61	0	61
Denominator	3811	0	3811	1195	0	1195	61	0	61
Numerator	1841	0	1841	549	0	549	21	0	21
Reported Rate	48.31%		48.31%	45.94%		45.94%	34.43%		34.43%

	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	1160	0	1160			6			324
Denominator			1160			6			324
Numerator			621			1			159
Reported Rate	53.53%		53.53%	16.67%		16.67%	49.07%		49.07%

	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	315	0	315			0			166
Denominator			315			0			166
Numerator			170			0			28
Reported Rate	53.97%		53.97%					16.87%	16.87%

# 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	6036	0	6036			0
Denominator			6036			0
Numerator			3098			0
Reported Rate	51.33%		51.33%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	0		0			1002
Denominator			0			1002
Numerator			0			292
Reported Rate					29.14%	29.14%

# Effectiveness of Care

## Colorectal Cancer Screening

### Minnesota Senior Health Options (1 of 3)

Data Elements	Total		
	46-49	50-75	Total
Data Collection Methodology	H	H	H
Eligible Member Population	0	1940	1940
Number of Required Admin Data Records Excluded	0	36	36
Numerator Events by Admin Data on Eligible Population	0	1242	1242
Current Year's Admin Rate			64.02%
Minimum Required Sample Size	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%
Number of Oversample Records	21	21	21
Number of original sample records excluded because of valid data errors	1	1	1
Number of Optional Admin Data Records Excluded	1	1	1
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	2	2	2
Denominator	0	411	411
Numerator Events by Admin Data	0	222	222
Numerator Events by Medical Record	0	15	15
Numerator Events by Supplemental Data	0	22	22
Reported rate		63.02%	63.02%

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	0	0	0	0	1453	1453	0	0	0
Number of Required Admin Data Records Excluded	0	0	0	0	25	25	0	0	0
Numerator Events by Admin Data on Eligible Population	0	0	0	0	953	953	0	0	0
Current Year's Admin Rate									
Minimum Required Sample Size	411	411	411	411	411	411	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Number of Oversample Records	21	21	21	21	21	21	21	21	21
Number of original sample records excluded because of valid data errors	1	1	1	1	1	1	1	1	1
Number of Optional Admin Data Records Excluded	1	1	1	1	1	1	1	1	1
Number of Medical Record Data Records Excluded	0	0	0	0	0	0	0	0	0
Number of Employee/Dependent Medical Records Excluded	0	0	0	0	0	0	0	0	0
Records Added from the Oversample List	2	2	2	2	2	2	2	2	2
Denominator	0	0	0	0	307	307	0	0	0
Numerator Events by Admin Data	0	0	0	0	169	169	0	0	
Numerator Events by Medical Record	0	0	0	0	10	10	0	0	0
Numerator Events by Supplemental Data	0	0	0	0	14	14	0	0	0
Reported rate					62.87%	62.87%			

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	0	483	483	0	3	3	0	1	1
Number of Required Admin Data Records Excluded	0	11	11	0	0	0	0	0	0
Numerator Events by Admin Data on Eligible Population	0	285	285	0	3	3	0	1	1
Current Year's Admin Rate									
Minimum Required Sample Size	411	411	411	411	411	411	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Number of Oversample Records	21	21	21	21	21	21	21	21	21
Number of original sample records excluded because of valid data errors	1	1	1	1	1	1	1	1	1
Number of Optional Admin Data Records Excluded	1	1	1	1	1	1	1	1	1
Number of Medical Record Data Records Excluded	0	0	0	0	0	0	0	0	0
Number of Employee/Dependent Medical Records Excluded	0	0	0	0	0	0	0	0	0
Records Added from the Oversample List	2	2	2	2	2	2	2	2	2
Denominator	0	102	102	0	1	1	0	1	1
Numerator Events by Admin Data	0	51	51	0	1	1	0	1	
Numerator Events by Medical Record	0	5	5	0	0	0	0	0	0
Numerator Events by Supplemental Data	0	8	8	0	0	0	0	0	0
Reported rate		62.75%	62.75%		100.00%	100.00%		100.00%	100.00%

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	1024	0	1024	305	0	305	3	0	3
Denominator	220	0	220	61	0	61	1	0	1
Numerator	134	0	134	40	0	40	0	0	0
Reported Rate	60.91%		60.91%	65.57%		65.57%	0.00%		0.00%

	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	315	0	315			0			40
Denominator			73			0			6
Numerator			47			0			3
Reported Rate	64.38%		64.38%				50.00%		50.00%

	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	250	0	250			0			3
Denominator			49			0			1
Numerator			35			0			0
Reported Rate	71.43%		71.43%					0.00%	0.00%

# 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	H	H	H	H	H	H
Eligible Member Population	1762	0	1762			0
Denominator			377			0
Numerator			241			0
Reported Rate	63.93%		63.93%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			178
Denominator			0			34
Numerator			0			18
Reported Rate					52.94%	52.94%

# 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	466	2806	3272
Number of Required Admin Data Records Excluded	7	50	57
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	0	12	12
Number of Medical Record Data Records Excluded			
Number of Employee/Dependent Medical Records Excluded			
Records Added from the Oversample List			
Denominator	466	2806	3272
Numerator Events by Admin Data	115	1175	1290
Numerator Events by Medical Record			
Numerator Events by Supplemental Data	7	105	112
Reported rate	26.18%	45.62%	42.85%

# 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	2215	0	2215	627	0	627	102	0	102
Denominator	2215	0	2215	627	0	627	102	0	102
Numerator	934	0	934	286	0	286	33	0	33
Reported Rate	42.17%		42.17%	45.61%		45.61%	32.35%		32.35%

	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	105	0	105			2			22
Denominator			105			2			22
Numerator			53			1			15
Reported Rate	50.48%		50.48%	50.00%		50.00%	68.18%		68.18%

	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	185	0	185			0			14
Denominator			185			0			14
Numerator			77			0			3
Reported Rate	41.62%		41.62%					21.43%	21.43%

# 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	2752	0	2752			0
Denominator			2752			0
Numerator			1264			0
Reported Rate	45.93%		45.93%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	0		0			520
Denominator			0			520
Numerator			0			138
Reported Rate					26.54%	26.54%

# Effectiveness of Care

## *Chlamydia Screening in Women*

### Commercial

Data Elements	Ages 16-20	Ages 21-24	Total
Eligible Member Population	8692	9068	17760
Number of optional administrative data records excluded	336	191	527
Number of required administrative data records excluded	0	0	0
Numerator Events by Admin Data	3914	4782	8696
Numerator Events by Supplemental Data	9	6	15
Reported Rate	45.13%	52.80%	49.05%



# 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	4579	3876	8455
Number of optional administrative data records excluded	181	109	290
Number of required administrative data records excluded	0	0	0
Numerator Events by Admin Data	2810	2494	5304
Numerator Events by Supplemental Data	35	36	71
Reported Rate	62.13%	65.27%	63.57%

# 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	27	494	521
Number of optional administrative data records excluded	0	24	24
Number of required administrative data records excluded	0	0	0
Numerator Events by Admin Data	14	292	306
Numerator Events by Supplemental Data	1	3	4
Reported Rate	55.56%	59.72%	59.50%

# Effectiveness of Care

## Care for Older Adults

### Minnesota Senior Health Options

Data Elements	Medication Review	Functional Status Assessment	Pain Screening
Data Collection Methodology	H	H	H
Eligible Member Population	4507	4507	4507
Number of required administrative data records excluded	163	163	163
Numerator Events by Admin Data on Eligible Population	118	3534	3503
Current Year's Admin Rate	2.62%	78.41%	77.72%
Minimum Required Sample Size	305	305	305
Oversampling Rate	5.00%	5.00%	5.00%
Number of oversample records	16	16	16
Records Excluded because of Valid Data Errors	0	0	0
Number of employee/dependent medical records excluded	0	0	0
Records Added from the Oversample List	0	0	0
Denominator	305	305	305
Numerator Events by Admin Data	6	178	9
Numerator Events by Medical Record	281	39	55
Numerator Events by Supplemental Data	0	64	228
Reported Rate	94.10%	92.13%	95.74%

# 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		93		106
Number of required administrative data records excluded		4		1
Numerator Events by Admin Data		17		21
Numerator Events by Supplemental Data		0		0
Reported Rate		18.28%		19.81%

# 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	80	80
Number of required administrative data records excluded	8	8
Numerator Events by Admin Data	66	77
Numerator Events by Supplemental Data	0	0
Reported Rate	82.50%	96.25%

# 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	129	129
Number of required administrative data records excluded	0	0
Numerator Events by Admin Data	47	65
Numerator Events by Supplemental Data	0	0
Reported Rate	36.43%	50.39%



# 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	237	293	1759	1466	3755
Number of required administrative data records excluded	58	35	141	463	697
Numerator Events by Admin Data	199	233	1311	1220	2963
Numerator events by Supplemental Data	0	0	0	0	0
Reported Rate	83.97%	79.52%	74.53%	83.22%	78.91%

# 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	357	426	1177	366	2326
Number of required administrative data records excluded	125	42	265	345	777
Numerator Events by Admin Data	216	255	637	223	1331
Numerator events by Supplemental Data	0	0	0	0	0
Reported Rate	60.50%	59.86%	54.12%	60.93%	57.22%

# 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	0	0	119	74	193
Number of required administrative data records excluded	1	0	25	50	76
Numerator Events by Admin Data	0	0	81	51	132
Numerator events by Supplemental Data	0	0	0	0	0
Reported Rate			68.07%	68.92%	68.39%

# 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		H	H	H		H
Eligible Member Population	36788		7626	2615	1286		1554
Number of Required Admin Data Records Excluded	63		32	9	26		21
Numerator Events by Admin Data on Eligible Population	10088		2859	962	655		354
Current Year's Admin Rate	27.42%		37.49%	36.79%	50.93%		22.78%
Minimum Required Sample Size	395		411	411	360		411
Oversampling Rate	5.00%		5.00%	5.00%	10.00%		9.00%
Number of Oversample Records	20		21	21	36		37
Number of original sample records excluded because of valid data errors	0		1	0	2		0
Number of Optional Admin Data Records Excluded	3		14	3	5		0
Number of Medical Record Data Records Excluded	0		0	0	0		0
Number of Employee/Dependent Medical Records Excluded	0		0	0	0		0
Records Added from the Oversample List	3		14	3	7		0
Denominator	395		411	411	360		411
Numerator Events by Admin Data	13		4	3	6		3
Numerator Events by Medical Record	164		95	115	78		171
Numerator Events by Supplemental Data	110		164	158	178		91
Reported rate	72.66%		63.99%	67.15%	72.78%		64.48%

# 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	28073	0	28073	1856	0	1856	132	0	132
Denominator	291	0	291	19	0	19	1	0	1
Numerator	222	0	222	15	0	15	1	0	1
Reported Rate	76.29%		76.29%	78.95%		78.95%	100.00%		100.00%

	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	1107	0	1107						
Denominator			12						
Numerator			8						
Reported Rate	66.67%		66.67%				57.14%		57.14%

	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	1203	0	1203			0			3785
Denominator			15			0			50
Numerator			9			0			28
Reported Rate	60.00%		60.00%					56.00%	56.00%

# 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	29195	0	29195			0
Denominator			299			0
Numerator			219			0
Reported Rate	73.24%		73.24%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			7593
Denominator			0			96
Numerator			0			68
Reported Rate					70.83%	70.83%

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	4191	0	4191	1985	0	1985	72	0	72
Denominator	225	0	225	104	0	104	6	0	6
Numerator	153	0	153	62	0	62	4	0	4
Reported Rate	68.00%		68.00%	59.62%		59.62%	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	607	0	607						
Denominator			34						
Numerator			22						
Reported Rate	64.71%		64.71%	100.00%		100.00%	50.00%		50.00%

	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	441	0	441			0			74
Denominator			23			0			4
Numerator			13			0			1
Reported Rate	56.52%		56.52%					25.00%	25.00%

# 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	H	H	H	H	H	H
Eligible Member Population	6916	0	6916			0
Denominator			367			0
Numerator			236			0
Reported Rate	64.31%		64.31%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			710
Denominator			0			44
Numerator			0			27
Reported Rate					61.36%	61.36%

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	1203	0	1203	635	0	635	18	0	18
Denominator	180	0	180	112	0	112	3	0	3
Numerator	128	0	128	64	0	64	3	0	3
Reported Rate	71.11%		71.11%	57.14%		57.14%	100.00%		100.00%

	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	456	0	456						
Denominator			74						
Numerator			51						
Reported Rate	68.92%		68.92%				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	127	0	127			0			40
Denominator			12			0			6
Numerator			9			0			3
Reported Rate	75.00%		75.00%					50.00%	50.00%

# 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	H	H	H	H	H	H
Eligible Member Population	2356	0	2356			0
Denominator			376			0
Numerator			258			0
Reported Rate	68.62%		68.62%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			259
Denominator			0			35
Numerator			0			18
Reported Rate					51.43%	51.43%

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	522	0	522	246	0	246	2	0	2
Denominator	151	0	151	77	0	77	0	0	0
Numerator	114	0	114	57	0	57	0	0	0
Reported Rate	75.50%		75.50%	74.03%		74.03%			

	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	290	0	290						
Denominator			75						
Numerator			48						
Reported Rate	64.00%		64.00%				77.78%		77.78%

	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	198	0	198			0			1
Denominator			47			0			1
Numerator			35			0			1
Reported Rate	74.47%		74.47%					100.00%	100.00%

# 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	H	H	H	H	H	H
Eligible Member Population	1195	0	1195			0
Denominator			337			0
Numerator			248			0
Reported Rate	73.59%		73.59%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			91
Denominator			0			23
Numerator			0			14
Reported Rate					60.87%	60.87%

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	960	0	960	374	0	374	34	0	34
Denominator	262	0	262	94	0	94	9	0	9
Numerator	179	0	179	50	0	50	8	0	8
Reported Rate	68.32%		68.32%	53.19%		53.19%	88.89%		88.89%

	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	70	0	70						
Denominator			13						
Numerator			10						
Reported Rate	76.92%		76.92%				33.33%		33.33%

	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	97	0	97			0			4
Denominator			27			0			0
Numerator			16			0			0
Reported Rate	59.26%		59.26%						

# 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	H	H	H	H	H	H
Eligible Member Population	1373	0	1373			0
Denominator			366			0
Numerator			241			0
Reported Rate	65.85%		65.85%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			181
Denominator			0			45
Numerator			0			24
Reported Rate					53.33%	53.33%

# 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	205		56	24	2		16
Number of optional exclusions	26		21	2	2		15
Number of required admin data records excluded	2		2	0	0		0
Numerator Events by Admin Data	182		46	20	2		11
Numerator Events by Supplemental Data	0		0	0	0		0
Reported Rate	88.78%		82.14%	83.33%	100.00%		68.75%

# 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	21891	21891
Number of Required Admin Data Records Excluded	528	528
Numerator Events by Admin Data on Eligible Population	4649	16592
Current Year's Admin Rate	21.24%	75.79%
Minimum Required Sample Size	392	392
Oversampling Rate	10.00%	10.00%
Number of Oversample Records	40	40
Number of original sample records excluded because of valid data errors	12	12
Number of Employee/Dependent Medical Records Excluded	0	0
Records Added from the Oversample List	12	12
Denominator	392	392
Numerator Events by Admin Data	0	69
Numerator Events by Medical Record	164	17
Numerator Events by Supplemental Data	94	6
Reported rate	65.82%	23.47%

# 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	15521	0	15521	1351	0	1351	96	0	96
Denominator	280	0	280	21	0	21	1	0	1
Numerator	190	0	190	14	0	14	1	0	1
Reported Rate	67.86%		67.86%	66.67%		66.67%	100.00%		100.00%

	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	974	0	974						545
Denominator			12						13
Numerator			9						8
Reported Rate	75.00%		75.00%				61.54%		61.54%

	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	902	0	902			0			2476
Denominator			20			0			45
Numerator			14			0			22
Reported Rate	70.00%		70.00%					48.89%	48.89%

# 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	15521	0	15521	1351	0	1351	96	0	96
Denominator	280	0	280	21	0	21	1	0	1
Numerator	62	0	62	4	0	4	0	0	0
Reported Rate	22.14%		22.14%	19.05%		19.05%	0.00%		0.00%

	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	974	0	974						
Denominator			12						
Numerator			1						
Reported Rate	8.33%		8.33%				15.38%		15.38%

	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	902	0	902			0			2476
Denominator			20			0			45
Numerator			4			0			19
Reported Rate	20.00%		20.00%					42.22%	42.22%

# 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	17226	0	17226			0
Denominator			315			0
Numerator			219			0
Reported Rate	69.52%		69.52%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			4665
Denominator			0			77
Numerator			0			39
Reported Rate					50.65%	50.65%

# 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	17226	0	17226			0
Denominator			315			0
Numerator			63			0
Reported Rate	20.00%		20.00%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			4665
Denominator			0			77
Numerator			0			29
Reported Rate					37.66%	37.66%



# 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	H	H
Eligible Member Population	6289	6289
Number of Required Admin Data Records Excluded	326	326
Numerator Events by Admin Data on Eligible Population	1858	4105
Current Year's Admin Rate	29.54%	65.27%
Minimum Required Sample Size	411	411
Oversampling Rate	10.00%	10.00%
Number of Oversample Records	42	42
Number of original sample records excluded because of valid data errors	10	10
Number of Employee/Dependent Medical Records Excluded	0	0
Records Added from the Oversample List	9	9
Denominator	411	411
Numerator Events by Admin Data	0	72
Numerator Events by Medical Record	112	40
Numerator Events by Supplemental Data	113	28
Reported rate	54.74%	34.06%

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	3013	0	3013	1725	0	1725	137	0	137
Denominator	215	0	215	105	0	105	4	0	4
Numerator	123	0	123	52	0	52	2	0	2
Reported Rate	57.21%		57.21%	49.52%		49.52%	50.00%		50.00%

	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	593	0	593						
Denominator			29						
Numerator			19						
Reported Rate	65.52%		65.52%	100.00%		100.00%	36.36%		36.36%

	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	414	0	414			0			66
Denominator			30			0			4
Numerator			18			0			1
Reported Rate	60.00%		60.00%					25.00%	25.00%

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	3013	0	3013	1725	0	1725	137	0	137
Denominator	215	0	215	105	0	105	4	0	4
Numerator	68	0	68	41	0	41	2	0	2
Reported Rate	31.63%		31.63%	39.05%		39.05%	50.00%		50.00%

	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	593	0	593						
Denominator			29						
Numerator			8						
Reported Rate	27.59%		27.59%	0.00%		0.00%	45.45%		45.45%

	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	414	0	414			0			66
Denominator			30			0			4
Numerator			9			0			2
Reported Rate	30.00%		30.00%					50.00%	50.00%



# 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	H	H	H	H	H	H
Eligible Member Population	5760	0	5760			0
Denominator			372			0
Numerator			204			0
Reported Rate	54.84%		54.84%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			529
Denominator			0			39
Numerator			0			21
Reported Rate					53.85%	53.85%

# 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	H	H	H	H	H	H
Eligible Member Population	5760	0	5760			0
Denominator			372			0
Numerator			127			0
Reported Rate	34.14%		34.14%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			529
Denominator			0			39
Numerator			0			13
Reported Rate					33.33%	33.33%

# 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	H	H
Eligible Member Population	1775	1775
Number of Required Admin Data Records Excluded	28	28
Numerator Events by Admin Data on Eligible Population	587	1111
Current Year's Admin Rate	33.07%	62.59%
Minimum Required Sample Size	411	411
Oversampling Rate	10.00%	10.00%
Number of Oversample Records	42	42
Number of original sample records excluded because of valid data errors	5	5
Number of Employee/Dependent Medical Records Excluded	0	0
Records Added from the Oversample List	5	5
Denominator	411	411
Numerator Events by Admin Data	0	60
Numerator Events by Medical Record	132	34
Numerator Events by Supplemental Data	122	19
Reported rate	61.80%	27.49%

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	768	0	768	446	0	446	26	0	26
Denominator	191	0	191	98	0	98	8	0	8
Numerator	112	0	112	62	0	62	5	0	5
Reported Rate	58.64%		58.64%	63.27%		63.27%	62.50%		62.50%

	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	282	0	282						121
Denominator			64						25
Numerator			48						15
Reported Rate	75.00%		75.00%				60.00%		60.00%

	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	95	0	95			0			35
Denominator			19			0			6
Numerator			10			0			2
Reported Rate	52.63%		52.63%					33.33%	33.33%

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	768	0	768	446	0	446	26	0	26
Denominator	191	0	191	98	0	98	8	0	8
Numerator	55	0	55	26	0	26	2	0	2
Reported Rate	28.80%		28.80%	26.53%		26.53%	25.00%		25.00%

	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	282	0	282						
Denominator			64						
Numerator			13						
Reported Rate	20.31%		20.31%				36.00%		36.00%

	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	95	0	95			0			35
Denominator			19			0			6
Numerator			7			0			1
Reported Rate	36.84%		36.84%					16.67%	16.67%

# 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	H	H	H	H	H	H
Eligible Member Population	1583	0	1583			0
Denominator			366			0
Numerator			230			0
Reported Rate	62.84%		62.84%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			192
Denominator			0			45
Numerator			0			24
Reported Rate					53.33%	53.33%

# 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	H	H	H	H	H	H
Eligible Member Population	1583	0	1583			0
Denominator			366			0
Numerator			99			0
Reported Rate	27.05%		27.05%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			192
Denominator			0			45
Numerator			0			14
Reported Rate					31.11%	31.11%

# 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	H	H
Eligible Member Population	728	728
Number of Required Admin Data Records Excluded	19	19
Numerator Events by Admin Data on Eligible Population	290	406
Current Year's Admin Rate	39.84%	55.77%
Minimum Required Sample Size	348	348
Oversampling Rate	10.00%	10.00%
Number of Oversample Records	35	35
Number of original sample records excluded because of valid data errors	3	3
Number of Employee/Dependent Medical Records Excluded	0	0
Records Added from the Oversample List	3	3
Denominator	348	348
Numerator Events by Admin Data	0	46
Numerator Events by Medical Record	118	12
Numerator Events by Supplemental Data	125	11
Reported rate	69.83%	19.83%



# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	310	0	310	132	0	132	3	0	3
Denominator	143	0	143	63	0	63	2	0	2
Numerator	104	0	104	44	0	44	2	0	2
Reported Rate	72.73%		72.73%	69.84%		69.84%	100.00%		100.00%

	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	159	0	159						17
Denominator			74						8
Numerator			49						5
Reported Rate	66.22%		66.22%				62.50%		62.50%

	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	104	0	104			0			3
Denominator			56			0			2
Numerator			38			0			1
Reported Rate	67.86%		67.86%					50.00%	50.00%

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	310	0	310	132	0	132	3	0	3
Denominator	143	0	143	63	0	63	2	0	2
Numerator	22	0	22	14	0	14	0	0	0
Reported Rate	15.38%		15.38%	22.22%		22.22%	0.00%		0.00%

	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	159	0	159						17
Denominator			74						8
Numerator			18						3
Reported Rate	24.32%		24.32%				37.50%		37.50%

	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	104	0	104			0			3
Denominator			56			0			2
Numerator			11			0			1
Reported Rate	19.64%		19.64%					50.00%	50.00%

# 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	H	H	H	H	H	H
Eligible Member Population	683	0	683			0
Denominator			324			0
Numerator			226			0
Reported Rate	69.75%		69.75%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			45
Denominator			0			24
Numerator			0			17
Reported Rate					70.83%	70.83%

# 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	H	H	H	H	H	H
Eligible Member Population	683	0	683			0
Denominator			324			0
Numerator			63			0
Reported Rate	19.44%		19.44%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			45
Denominator			0			24
Numerator			0			6
Reported Rate					25.00%	25.00%

# 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	H	H
Eligible Member Population	1646	1646
Number of Required Admin Data Records Excluded	46	46
Numerator Events by Admin Data on Eligible Population	260	1331
Current Year's Admin Rate	15.80%	80.86%
Minimum Required Sample Size	411	411
Oversampling Rate	10.00%	10.00%
Number of Oversample Records	42	42
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	411	411
Numerator Events by Admin Data	0	75
Numerator Events by Medical Record	189	43
Numerator Events by Supplemental Data	53	5
Reported rate	58.88%	29.93%

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	991	0	991	370	0	370	70	0	70
Denominator	271	0	271	77	0	77	20	0	20
Numerator	168	0	168	41	0	41	11	0	11
Reported Rate	61.99%		61.99%	53.25%		53.25%	55.00%		55.00%

	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	65	0	65						21
Denominator			7						4
Numerator			6						2
Reported Rate	85.71%		85.71%				50.00%		50.00%

	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	122	0	122			0			4
Denominator			32			0			0
Numerator			14			0			0
Reported Rate	43.75%		43.75%						

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	991	0	991	370	0	370	70	0	70
Denominator	271	0	271	77	0	77	20	0	20
Numerator	72	0	72	26	0	26	7	0	7
Reported Rate	26.57%		26.57%	33.77%		33.77%	35.00%		35.00%

	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	65	0	65						21
Denominator			7						4
Numerator			1						2
Reported Rate	14.29%		14.29%				50.00%		50.00%

	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	122	0	122			0			4
Denominator			32			0			0
Numerator			15			0			0
Reported Rate	46.88%		46.88%						

# 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	H	H	H	H	H	H
Eligible Member Population	1458	0	1458			0
Denominator			378			0
Numerator			225			0
Reported Rate	59.52%		59.52%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			188
Denominator			0			33
Numerator			0			17
Reported Rate					51.52%	51.52%

# 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	H	H	H	H	H	H
Eligible Member Population	1458	0	1458			0
Denominator			378			0
Numerator			109			0
Reported Rate	28.84%		28.84%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			188
Denominator			0			33
Numerator			0			14
Reported Rate					42.42%	42.42%

# 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		H	H	H		H
Eligible Member Population	21891		6289	1775	728		1646
Number of required admin data records excluded	528		326	28	19		46
Numerator events by admin data in eligible population	6559		2682	752	376		378
Current Year's Admin Rate	29.96%		42.65%	42.37%	51.65%		22.96%
Minimum Required Sample Size	348		411	411	360		411
Oversampling Rate	10.00%		10.00%	10.00%	10.00%		10.00%
Number of oversample records	35		42	42	36		42
Number of Records Excluded Because of Valid Data Errors	3		10	5	3		0
Number of employee/dependent medical records excluded	0		0	0	0		0
Additional Records Added from the Oversample List	3		9	5	3		0
Denominator	348		411	411	360		411
Numerator Events by Admin Data	18		4	2	6		5
Numerator Events by Medical Record	164		119	150	88		208
Numerator Events by Supplemental Data	92		169	162	194		81
Reported Rate	78.74%		71.05%	76.40%	80.00%		71.53%

# 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	H	H	H
Eligible Member Population	21891	6289	1775	1646
Number of required admin data records excluded	528	326	28	46
Numerator events by admin data in eligible population	11912	3542	1047	1004
Current Year's Admin Rate	54.42%	56.32%	58.99%	61.00%
Minimum Required Sample Size	388	411	411	411
Oversampling Rate	10.00%	10.00%	10.00%	10.00%
Number of oversample records	39	42	42	42
Number of Records Excluded Because of Valid Data Errors	8	10	5	0
Number of employee/dependent medical records excluded	0	0	0	0
Additional Records Added from the Oversample List	8	9	5	0
Denominator	388	411	411	411
Numerator Events by Admin Data	219	232	251	258
Numerator Events by Medical Record	33	21	11	18
Numerator Events by Supplemental Data	0	0	0	0
Reported Rate	64.95%	61.56%	63.75%	67.15%



# 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	H	H	H	H	H	H	H
Eligible Member Population	0	525	0	201	2	0	728
Number of required admin data records excluded	0	10	0	9	0	0	19
Numerator events by admin data in eligible population	0	396	0	140	2	0	538
Current Year's Admin Rate							73.90%
Minimum Required Sample Size	279	279	279	279	279	279	279
Oversampling Rate	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%
Number of oversample records	28	28	28	28	28	28	28
Number of Records Excluded Because of Valid Data Errors	3	3	3	3	3	3	3
Number of employee/dependent medical records excluded	0	0	0	0	0	0	0
Additional Records Added from the Oversample List	3	3	3	3	3	3	3
Denominator	0	204	0	74	1	0	279
Numerator Events by Admin Data	0	152	0	49	1	0	202
Numerator Events by Medical Record	0	8	0	2	0	0	10
Numerator Events by Supplemental Data	0	0	0	0	0	0	0
Reported Rate		78.43%		68.92%	100.00%		75.99%

# 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		37
Number of required admin data records excluded		16
Numerator Events by Admin Data		8
Numerator Events by Supplemental Data		0
Reported Rate		21.62%

# Effectiveness of Care

## *Diagnosed Mental Health Disorders*

### Commercial

Data Elements	1-17	18-64	65+	Total
Eligible Member Population	114313	368821	13141	496275
Number of required admin data records excluded	0	25	22	47
Numerator Events by Admin Data	25076	107545	3130	135751
Reported Rate	21.94%	29.16%	23.82%	27.35%

# 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	74906	94701	120	169727
Number of required admin data records excluded	1	13	0	14
Numerator Events by Admin Data	16133	35251	34	51418
Reported Rate	21.54%	37.22%	28.33%	30.29%

# 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	257	20605	1484	22346
Number of required admin data records excluded	0	4	2	6
Numerator Events by Admin Data	36	5732	218	5986
Reported Rate	14.01%	27.82%	14.69%	26.79%



# Effectiveness of Care

## *Diagnosed Mental Health Disorders*

### Minnesota Senior Health Options

Data Elements	1-17	18-64	65+	Total
Eligible Member Population	0	0	4819	4819
Number of required admin data records excluded	0	0	164	164
Numerator Events by Admin Data	0	0	2405	2405
Reported Rate			49.91%	49.91%

# 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	0	8278	31	8309
Number of required admin data records excluded	0	13	0	13
Numerator Events by Admin Data	0	6034	19	6053
Reported Rate		72.89%	61.29%	72.85%

# 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	6510	6510			3565	3565	575	575
Number of required admin data records excluded	19947	19947			5013	5013	1081	1081
Numerator Events by Admin Data	5528	4417			1994	1426	376	278
Numerator Events by Supplemental Data	0	0			0	0	0	0
Reported Rate	84.92%	67.85%			55.93%	40.00%	65.39%	48.35%

# 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	159	159			219	219
Number of required admin data records excluded	408	408			266	266
Numerator Events by Admin Data	141	119			126	89
Numerator Events by Supplemental Data	0	0			0	0
Reported Rate	88.68%	74.84%			57.53%	40.64%

# 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	885	269
Number of required admin data records excluded	0	
Numerator Events by Admin Data	315	120
Numerator Events by Supplemental Data	5	0
Reported Rate	36.16%	44.61%

# Effectiveness of Care

## *Follow-Up Care for Children*

### *Prescribed Attention-Deficit/Hyperactivity Disorder (ADHD) Medication*

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

<b>Data Elements</b>	<b>Initiation Phase</b>	<b>Continuation and Maintenance Phase</b>
Eligible Member Population	732	181
Number of required admin data records excluded	0	
Numerator Events by Admin Data	279	91
Numerator Events by Supplemental Data	5	0
Reported Rate	38.80%	50.28%

# Effectiveness of Care

## *Follow-Up Care for Children*

### *Prescribed Attention-Deficit/Hyperactivity Disorder (ADHD) Medication*

#### **Minnesota Health Care Programs - Managed Care (MN Care)**

<b>Data Elements</b>	<b>Initiation Phase</b>	<b>Continuation and Maintenance Phase</b>
Eligible Member Population	2	0
Number of required admin data records excluded	0	
Numerator Events by Admin Data	0	0
Numerator Events by Supplemental Data	0	0
Reported Rate	0.00%	



# 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	330	650	4	984	330	650	4	984
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	201	316	1	518	298	492	2	792
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate	60.91%	48.62%	25.00%	52.64%	90.30%	75.69%	50.00%	80.49%

# 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	322	688	0	1010	322	688	0	1010
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	174	274	0	448	254	471	0	725
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate	54.04%	39.83%		44.36%	78.88%	68.46%		71.78%

# 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	0	92	0	92	0	92	0	92
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	41	0	41	0	72	0	72
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		44.57%		44.57%		78.26%		78.26%

# 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	0	0	23	23	0	0	23	23
Number of required admin data records excluded	0	0	1	1	0	0	1	1
Numerator Events by Admin Data	0	0	10	10	0	0	15	15
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate			43.48%	43.48%			65.22%	65.22%

# 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	0	392	0	392	0	392	0	392
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	147	0	147	0	253	0	253
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		37.50%		37.50%		64.54%		64.54%

# 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	291	468	5	764	291	468	5	764
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	205	293	4	502	257	353	4	614
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate	70.45%	62.61%	80.00%	65.71%	88.32%	75.43%	80.00%	80.37%



# 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	324	759	0	1083	324	759	0	1083
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	228	400	0	628	262	484	0	746
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate	70.37%	52.70%		57.99%	80.86%	63.77%		68.88%

# 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	0	79	1	80	0	79	1	80
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	45	0	45	0	49	0	49
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		56.96%	0.00%	56.25%		62.03%	0.00%	61.25%

# 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	0	0	21	21	0	0	21	21
Number of required admin data records excluded	0	0	1	1	0	0	1	1
Numerator Events by Admin Data	0	0	12	12	0	0	16	16
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate			57.14%	57.14%			76.19%	76.19%

# 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	0	430	0	430	0	430	0	430
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	258	0	258	0	339	0	339
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		60.00%		60.00%		78.84%		78.84%

# 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	38348	368813	13138	420299	38348	368813	13138	420299
Number of required admin data records excluded	0	25	22	47	0	25	22	47
Numerator Events by Admin Data	58	4519	162	4739	15	949	43	1007
Reported Rate	0.15%	1.23%	1.23%	1.13%	0.04%	0.26%	0.33%	0.24%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	38348	368813	13138	420299	38348	368813	13138	420299
Number of required admin data records excluded	0	25	22	47	0	25	22	47
Numerator Events by Admin Data	186	2133	32	2351	214	6627	219	7060
Reported Rate	0.49%	0.58%	0.24%	0.56%	0.56%	1.80%	1.67%	1.68%

# 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	21382	94699	120	116201	21382	94699	120	116201
Number of required admin data records excluded	1	13	0	14	1	13	0	14
Numerator Events by Admin Data	66	4266	6	4338	29	2368	1	2398
Reported Rate	0.31%	4.50%	5.00%	3.73%	0.14%	2.50%	0.83%	2.06%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	21382	94699	120	116201	21382	94699	120	116201
Number of required admin data records excluded	1	13	0	14	1	13	0	14
Numerator Events by Admin Data	262	4361	1	4624	292	8302	8	8602
Reported Rate	1.23%	4.61%	0.83%	3.98%	1.37%	8.77%	6.67%	7.40%

# 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	64	20605	1484	22153	64	20605	1484	22153
Number of required admin data records excluded	0	4	2	6	0	4	2	6
Numerator Events by Admin Data	0	520	4	524	0	171	2	173
Reported Rate	0.00%	2.52%	0.27%	2.37%	0.00%	0.83%	0.13%	0.78%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	64	20605	1484	22153	64	20605	1484	22153
Number of required admin data records excluded	0	4	2	6	0	4	2	6
Numerator Events by Admin Data	1	344	2	347	1	855	8	864
Reported Rate	1.56%	1.67%	0.13%	1.57%	1.56%	4.15%	0.54%	3.90%

# 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	0	0	4801	4801	0	0	4801	4801
Number of required admin data records excluded	0	0	164	164	0	0	164	164
Numerator Events by Admin Data	0	0	186	186	0	0	91	91
Reported Rate			3.87%	3.87%			1.90%	1.90%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	0	0	4801	4801	0	0	4801	4801
Number of required admin data records excluded	0	0	164	164	0	0	164	164
Numerator Events by Admin Data	0	0	84	84	0	0	322	322
Reported Rate			1.75%	1.75%			6.71%	6.71%

# 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	0	8278	31	8309	0	8278	31	8309
Number of required admin data records excluded	0	13	0	13	0	13	0	13
Numerator Events by Admin Data	0	724	4	728	0	449	2	451
Reported Rate		8.75%	12.90%	8.76%		5.42%	6.45%	5.43%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	0	8278	31	8309	0	8278	31	8309
Number of required admin data records excluded	0	13	0	13	0	13	0	13
Numerator Events by Admin Data	0	982	2	984	0	1588	5	1593
Reported Rate		11.86%	6.45%	11.84%		19.18%	16.13%	19.17%

# 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	21	387	408	21	387	408
Number of Required Admin Data Records Excluded	0	0	0	0	0	0
Numerator Events by Admin Data	7	128	135	9	161	170
Numerator Events by Supplemental Data	0	0	0	0	0	0
Reported Rate	33.33%	33.07%	33.09%	42.86%	41.60%	41.67%

# 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	60	1320	1380	60	1320	1380
Number of Required Admin Data Records Excluded	0	0	0	0	0	0
Numerator Events by Admin Data	24	590	614	34	767	801
Numerator Events by Supplemental Data	0	0	0	0	0	0
Reported Rate	40.00%	44.70%	44.49%	56.67%	58.11%	58.04%



# 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	1	118	119	1	118	119
Number of Required Admin Data Records Excluded	0	0	0	0	0	0
Numerator Events by Admin Data	1	44	45	1	62	63
Numerator Events by Supplemental Data	0	0	0	0	0	0
Reported Rate	100.00%	37.29%	37.82%	100.00%	52.54%	52.94%

# 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	0	21	21	0	21	21
Number of Required Admin Data Records Excluded	0	2	2	0	2	2
Numerator Events by Admin Data	0	7	7	0	11	11
Numerator Events by Supplemental Data	0	0	0	0	0	0
Reported Rate		33.33%	33.33%		52.38%	52.38%

# 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	0	258	258	0	258	258
Number of Required Admin Data Records Excluded	0	0	0	0	0	0
Numerator Events by Admin Data	0	124	124	0	159	159
Numerator Events by Supplemental Data	0	0	0	0	0	0
Reported Rate		48.06%	48.06%		61.63%	61.63%

# 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	0	1177	1177	0	1177	1177	0	1177	1177	0	1177	1177
Number of Required Exclusions by Admin Data							0	83	83	0	83	83
Numerator events by admin data in eligible population							0	815	815	0	128	128
Current Year's Admin Rate									69.24%			10.88%
Minimum Required Sample Size			354			354			354			354
Oversampling Rate	34.00%	34.00%	34.00%	34.00%	34.00%	34.00%	34.00%	34.00%	34.00%	34.00%	34.00%	34.00%
Number of oversample records	121	121	121	121	121	121	121	121	121	121	121	121
Number of Records Excluded Because of Valid Data Errors			65			65			65			65
Number of employee/dependent medical records excluded	0	0	0	0	0	0	0	0	0	0	0	0
Additional Records Added from the Oversample List	59	59	59	59	59	59	59	59	59	59	59	59
Denominator	0	354	354	0	354	354	0	354	354	0	354	354
Numerator Events by Admin Data							0	271	271	0	45	45
Numerator Events by Medical Record	0	225	225	0	208	208	0	23	23	0	205	205
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	9	9	0	2	2
Reported Rate		63.56%	63.56%		58.76%	58.76%		85.59%	85.59%		71.19%	71.19%

# 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	264	460	152	876
Number of Required Exclusions by Admin Data	531	325	42	898
Numerator Events by Admin Data	119	177	4	300
Reported Rate	45.08%	38.48%	2.63%	34.25%

# 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				3575	3575	3575			
Number of Required Exclusions by Admin Data				297	297	297			
Numerator Events by Admin Data				556	248	741			
Reported Rate				15.55%	6.94%	20.73%			

# 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	2319		1484	232	343		226
Number of Required Exclusions by Admin Data	354		172	42	134		43
Numerator Events by Admin Data	87		83	11	13		12
Reported Rate	3.75%		5.59%	4.74%	3.79%		5.31%

# 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	2731	2731	2731
Eligible Member Population	2731	2731	2731
Number of Required Exclusions by Admin Data	9	9	9
Numerator Events by Admin Data	63	571	49
Reported Rate	2.31%	20.91%	1.79%

# 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	Reported	Reported	Reported
Measurement Year	2022	2022	2022
Denominator	1710	1710	1710
Eligible Member Population	1710	1710	1710
Number of Required Exclusions by Admin Data	2	2	2
Numerator Events by Admin Data	68	544	55
Reported Rate	3.98%	31.81%	3.22%

# 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	Reported	Reported	Reported
Measurement Year	2022	2022	2022
Denominator	284	284	284
Eligible Member Population	284	284	284
Number of Required Exclusions by Admin Data	2	2	2
Numerator Events by Admin Data	13	75	10
Reported Rate	4.58%	26.41%	3.52%



# 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	Reported	Reported	Reported
Measurement Year	2022	2022	2022
Denominator	462	462	462
Eligible Member Population	462	462	462
Number of Required Exclusions by Admin Data	34	34	34
Numerator Events by Admin Data	9	93	6
Reported Rate	1.95%	20.13%	1.30%

# 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	Reported	Reported	Reported
Measurement Year	2022	2022	2022
Denominator	275	275	275
Eligible Member Population	275	275	275
Number of Required Exclusions by Admin Data	3	3	3
Numerator Events by Admin Data	20	66	14
Reported Rate	7.27%	24.00%	5.09%

# 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	22628	919	23547	22628	919	23547
Number of Required Exclusions by Admin Data	1601	177	1778	1601	177	1778
Numerator Events by Admin Data	180	13	193	96	4	100
Reported Rate	0.80%	1.41%	0.82%	0.42%	0.44%	0.42%

# 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 Opioid 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	9020	0	9020	9020	0	9020
Number of Required Exclusions by Admin Data	401	0	401	401	0	401
Numerator Events by Admin Data	181	0	181	93	0	93
Reported Rate	2.01%		2.01%	1.03%		1.03%

# Effectiveness of Care

## *Risk of Continued Opioid 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	1890	91	1981	1890	91	1981
Number of Required Exclusions by Admin Data	126	17	143	126	17	143
Numerator Events by Admin Data	24	4	28	14	1	15
Reported Rate	1.27%	4.40%	1.41%	0.74%	1.10%	0.76%

# Effectiveness of Care

## Risk of Continued Opioid Use

### Minnesota Senior Health Options

Data Elements	≥ 15 Days			≥ 31 Days		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	27	416	443	27	416	443
Number of Required Exclusions by Admin Data	5	162	167	5	162	167
Numerator Events by Admin Data	4	47	51	1	22	23
Reported Rate	14.81%	11.30%	11.51%	3.70%	5.29%	5.19%



# 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 Opioid 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	502	0	502	502	0	502
Number of Required Exclusions by Admin Data	52	0	52	52	0	52
Numerator Events by Admin Data	19	0	19	16	0	16
Reported Rate	3.78%		3.78%	3.19%		3.19%

# 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	133318	140549	11588	285455
Number of required exclusions	3	19	21	43
Numerator events by administrative data	125563	135029	11298	271890
Reported rate	94.18%	96.07%	97.50%	95.25%

# 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	60423	26343	87	86853
Number of required exclusions	5	8	0	13
Numerator events by administrative data	47224	22258	79	69561
Reported rate	78.16%	84.49%	90.80%	80.09%

# 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	11879	8592	1442	21913
Number of required exclusions	0	3	1	4
Numerator events by administrative data	9015	7292	1157	17464
Reported rate	75.89%	84.87%	80.24%	79.70%

# 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	0	0	4789	4789
Number of required exclusions	0	0	164	164
Numerator events by administrative data	0	0	4684	4684
Reported rate			97.81%	97.81%

# 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	3853	4161	20	8034
Number of required exclusions	3	10	0	13
Numerator events by administrative data	3444	3898	19	7361
Reported rate	89.38%	93.68%	95.00%	91.62%

# 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	8967	13697	17976	17114	16258	7250	81262
Number of required exclusions	0	0	0	0	1	1	2
Numerator events by administrative data	2079	6158	9061	7969	6337	2002	33606
Reported rate	23.19%	44.96%	50.41%	46.56%	38.98%	27.61%	41.36%

# 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	20	61	68	54	52	77	332
Number of required exclusions	0	0	0	0	0	0	0
Numerator events by administrative data	4	18	37	19	17	21	116
Reported rate	20.00%	29.51%	54.41%	35.19%	32.69%	27.27%	34.94%

# 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	36	4	125	165	36	4	125	165
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	12	1	46	59	5	0	25	30
	Reported rate	33.33%	25.00%	36.80%	35.76%	13.89%	0.00%	20.00%	18.18%
	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	2371	217	878	3466	2371	217	878	3466
	Number of required exclusions	0	1	0	1	0	1	0	1
	Numerator events by administrative data	849	82	276	1207	327	43	101	471
	Reported rate	35.81%	37.79%	31.44%	34.82%	13.79%	19.82%	11.50%	13.59%
	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	84	19	13	116	84	19	13	116
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	36	4	2	42	8	0	0	8
	Reported rate	42.86%	21.05%	15.38%	36.21%	9.52%	0.00%	0.00%	6.90%
	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	2491	240	1016	3747	2491	240	1016	3747
	Number of required exclusions	0	1	0	1	0	1	0	1
	Numerator events by administrative data	897	87	324	1308	340	43	126	509
	Reported rate	36.01%	36.25%	31.89%	34.91%	13.65%	17.92%	12.40%	13.58%

# 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	0	0	0	0	0	0	0	0
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	0	0	0	0	0	0	0	0
	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	2	0	0	2	2	0	0	2
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	1	0	0	1	0	0	0	0
	Reported rate	50.00%			50.00%	0.00%			0.00%

	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	81	34	37	152	81	34	37	152
	Number of required exclusions	0	1	1	2	0	1	1	2
	Numerator events by administrative data	25	17	7	49	3	1	1	5
	Reported rate	30.86%	50.00%	18.92%	32.24%	3.70%	2.94%	2.70%	3.29%

	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	83	34	37	154	83	34	37	154
	Number of required exclusions	0	1	1	2	0	1	1	2
	Numerator events by administrative data	26	17	7	50	3	1	1	5
	Reported rate	31.33%	50.00%	18.92%	32.47%	3.61%	2.94%	2.70%	3.25%

# 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	49	17	198	264	49	17	198	264
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	13	11	92	116	4	4	36	44
	Reported rate	26.53%	64.71%	46.46%	43.94%	8.16%	23.53%	18.18%	16.67%

	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	2252	557	1957	4766	2252	557	1957	4766
	Number of required exclusions	2	0	0	2	2	0	0	2
	Numerator events by administrative data	773	278	650	1701	266	150	238	654
	Reported rate	34.33%	49.91%	33.21%	35.69%	11.81%	26.93%	12.16%	13.72%

	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	0	0	0	0	0	0	0	0
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	0	0	0	0	0	0	0	0
	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	2301	574	2155	5030	2301	574	2155	5030
	Number of required exclusions	2	0	0	2	2	0	0	2
	Numerator events by administrative data	786	289	742	1817	270	154	274	698
	Reported rate	34.16%	50.35%	34.43%	36.12%	11.73%	26.83%	12.71%	13.88%



# 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	0	0	1	1	0	0	1	1
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	0	0	1	1	0	0	1	1
	Reported rate			100.00%	100.00%			100.00%	100.00%

	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	360	67	189	616	360	67	189	616
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	115	32	57	204	35	12	20	67
	Reported rate	31.94%	47.76%	30.16%	33.12%	9.72%	17.91%	10.58%	10.88%

	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	2	1	1	4	2	1	1	4
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	0	0	0	0	0	0	0	0
	Reported rate	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

	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	362	68	191	621	362	68	191	621
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	115	32	58	205	35	12	21	68
	Reported rate	31.77%	47.06%	30.37%	33.01%	9.67%	17.65%	10.99%	10.95%

# 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	0	0	0	0	0	0	0	0
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	0	0	0	0	0	0	0	0
	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	276	121	437	834	276	121	437	834
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	113	47	168	328	33	11	35	79
	Reported rate	40.94%	38.84%	38.44%	39.33%	11.96%	9.09%	8.01%	9.47%

	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	0	0	0	0	0	0	0	0
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	0	0	0	0	0	0	0	0
	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	276	121	437	834	276	121	437	834
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	113	47	168	328	33	11	35	79
	Reported rate	40.94%	38.84%	38.44%	39.33%	11.96%	9.09%	8.01%	9.47%

# 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	6337	6337
Number of Required Admin Data Records Excluded	1	1
Numerator Events by Admin Data on Eligible Population	4587	4046
Current Year's Admin Rate	72.38%	63.85%
Minimum Required Sample Size	207	207
Oversampling Rate	5.00%	5.00%
Number of Oversample Records	11	11
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	207	207
Numerator Events by Admin Data	153	124
Numerator Events by Medical Record	35	58
Reported rate	90.82%	87.92%

# 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	4675	0	4675			205			11
Denominator			151			7			1
Numerator			140			4			1
Reported Rate	92.72%		92.72%	57.14%		57.14%	100.00%		100.00%

	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	401	0	401			6			150
Denominator			10			0			8
Numerator			10			0			8
Reported Rate	100.00%		100.00%				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	202	0	202			0			687
Denominator			6			0			24
Numerator			5			0			20
Reported Rate	83.33%		83.33%					83.33%	83.33%

# 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	4675	0	4675			205			11
Denominator			151			7			1
Numerator			137			4			1
Reported Rate	90.73%		90.73%	57.14%		57.14%	100.00%		100.00%

	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	401	0	401			6			150
Denominator			10			0			8
Numerator			9			0			6
Reported Rate	90.00%		90.00%				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	202	0	202			0			687
Denominator			6			0			24
Numerator			6			0			19
Reported Rate	100.00%		100.00%					79.17%	79.17%

# Access/Availability of Care

## Prenatal and Postpartum Care

### Commercial - Ethnicity Timeliness 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	5174	0	5174			0
Denominator			169			0
Numerator			156			0
Reported Rate	92.31%		92.31%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			1163
Denominator			0			38
Numerator			0			32
Reported Rate					84.21%	84.21%

# 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	5174	0	5174			0
Denominator			169			0
Numerator			150			0
Reported Rate	88.76%		88.76%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			1163
Denominator			0			38
Numerator			0			32
Reported Rate					84.21%	84.21%



# 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	H	H
Eligible Member Population	3393	3393
Number of Required Admin Data Records Excluded	0	0
Numerator Events by Admin Data on Eligible Population	2339	2131
Current Year's Admin Rate	68.94%	62.81%
Minimum Required Sample Size	411	411
Oversampling Rate	5.00%	5.00%
Number of Oversample Records	21	21
Number of original sample records excluded because of valid data errors	1	1
Number of Employee/Dependent Medical Records Excluded	0	0
Records Added from the Oversample List	1	1
Denominator	411	411
Numerator Events by Admin Data	287	262
Numerator Events by Medical Record	61	76
Reported rate	84.67%	82.24%

# 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	H	H	H	H	H	H	H	H	H	
Eligible Member Population	1267	0	1267							
Denominator			158							9
Numerator			132							6
Reported Rate	83.54%		83.54%	86.40%		86.40%	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	445	0	445						238
Denominator			42						31
Numerator			36						30
Reported Rate	85.71%		85.71%				96.77%		96.77%

	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	221	0	221			0			71
Denominator			37			0			9
Numerator			29			0			7
Reported Rate	78.38%		78.38%					77.78%	77.78%

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	1267	0	1267			1111			36
Denominator			158			125			9
Numerator			135			98			5
Reported Rate	85.44%		85.44%	78.40%		78.40%	55.56%		55.56%

	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	445	0	445			4			238
Denominator			42			0			31
Numerator			35			0			27
Reported Rate	83.33%		83.33%				87.10%		87.10%

	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	221	0	221			0			71
Denominator			37			0			9
Numerator			31			0			7
Reported Rate	83.78%		83.78%					77.78%	77.78%

# Access/Availability of Care

## Prenatal and Postpartum Care

### Minnesota Health Care Programs - Managed Care (Families and Children) - 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	3081	0	3081			0
Denominator			383			0
Numerator			325			0
Reported Rate	84.86%		84.86%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			312
Denominator			0			28
Numerator			0			23
Reported Rate					82.14%	82.14%

# 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	H	H	H	H	H	H
Eligible Member Population	3081	0	3081			0
Denominator			383			0
Numerator			317			0
Reported Rate	82.77%		82.77%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			312
Denominator			0			28
Numerator			0			21
Reported Rate					75.00%	75.00%

# 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	H	H
Eligible Member Population	138	138
Number of Required Admin Data Records Excluded	0	0
Numerator Events by Admin Data on Eligible Population	114	86
Current Year's Admin Rate	82.61%	62.32%
Minimum Required Sample Size	136	136
Oversampling Rate	0.00%	0.00%
Number of Oversample Records	0	0
Number of original sample records excluded because of valid data errors	2	2
Number of Employee/Dependent Medical Records Excluded	0	0
Records Added from the Oversample List	0	0
Denominator	136	136
Numerator Events by Admin Data	116	86
Numerator Events by Medical Record	5	28
Reported rate	88.97%	83.82%

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	50	0	50						
Denominator			50						
Numerator			43						
Reported Rate	86.00%		86.00%	91.84%		91.84%			

	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	23	0	23						
Denominator			22						
Numerator			20						
Reported Rate	90.91%		90.91%				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	10	0	10			0			0
Denominator			10			0			0
Numerator			8			0			0
Reported Rate	80.00%		80.00%						

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	50	0	50						
Denominator			50						
Numerator			42						
Reported Rate	84.00%		84.00%	87.76%		87.76%			

	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	23	0	23						
Denominator			22						
Numerator			14						
Reported Rate	63.64%		63.64%				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	10	0	10			0			0
Denominator			10			0			0
Numerator			10			0			0
Reported Rate	100.00%		100.00%						



# Access/Availability of Care

## Prenatal and Postpartum Care

### Minnesota Health Care Programs - Managed Care (MN Care) - 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	124	0	124			0
Denominator			122			0
Numerator			109			0
Reported Rate	89.34%		89.34%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			14
Denominator			0			14
Numerator			0			12
Reported Rate					85.71%	85.71%

# 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	H	H	H	H	H	H
Eligible Member Population	124	0	124			0
Denominator			122			0
Numerator			103			0
Reported Rate	84.43%		84.43%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			14
Denominator			0			14
Numerator			0			11
Reported Rate					78.57%	78.57%

# 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	H	H
Eligible Member Population	44	44
Number of Required Admin Data Records Excluded	0	0
Numerator Events by Admin Data on Eligible Population	27	24
Current Year's Admin Rate	61.36%	54.55%
Minimum Required Sample Size	43	43
Oversampling Rate	0.00%	0.00%
Number of Oversample Records	0	0
Number of original sample records excluded because of valid data errors	1	1
Number of Employee/Dependent Medical Records Excluded	0	0
Records Added from the Oversample List	0	0
Denominator	43	43
Numerator Events by Admin Data	29	24
Numerator Events by Medical Record	2	8
Reported rate	72.09%	74.42%

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	23	0	23						
Denominator			23						
Numerator			18						
Reported Rate	78.26%		78.26%	76.92%		76.92%	0.00%		0.00%

	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	1	0	1						
Denominator			1						
Numerator			1						
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	3	0	3						
Denominator			3						
Numerator			1						
Reported Rate	33.33%		33.33%					50.00%	50.00%

# 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	H	H	H	H	H	H	H	H	H
Eligible Member Population	23	0	23						
Denominator			23						
Numerator			16						
Reported Rate	69.57%		69.57%	92.31%		92.31%	0.00%		0.00%

	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	1	0	1						
Denominator			1						
Numerator			1						
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	3	0	3			0			2
Denominator			3			0			2
Numerator			1			0			2
Reported Rate	33.33%		33.33%					100.00%	100.00%

# 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	H	H	H	H	H	H
Eligible Member Population	40	0	40			0
Denominator			39			0
Numerator			30			0
Reported Rate	76.92%		76.92%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			4
Denominator			0			4
Numerator			0			1
Reported Rate					25.00%	25.00%

# 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	H	H	H	H	H	H
Eligible Member Population	40	0	40			0
Denominator			39			0
Numerator			28			0
Reported Rate	71.79%		71.79%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			4
Denominator			0			4
Numerator			0			4
Reported Rate					100.00%	100.00%

# 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	4749	5065	3025	4016	4	9
Number of required exclusions	0	0	0	0	0	0
Numerator Events by Admin Data	3894	4421	1767	2644	0	8
Numerator Events by Supplemental Data	31	10	127	85	1	0
Reported Rate	82.65%	87.48%	62.61%	67.95%	25.00%	88.89%



# Utilization

## Adolescent Well-Care Visits

### Commercial

Data Element	Ages 3-11	Age 12-17	Age 18-21	Total
Eligible Member Population	57698	45076	31055	133829
Number of Required Admin Data Records Excluded	0	0	0	0
Numerator Events by Admin Data	40459	25085	9391	74935
Numerator Events by Supplemental Data	123	169	54	346
Reported rate	70.34%	56.03%	30.41%	56.25%

# 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	91234	0	91234	5253	0	5253	803	0	803
Numerator	53419	0	53419	2940	0	2940	431	0	431
Reported Rate	58.55%		58.55%	55.97%		55.97%	53.67%		53.67%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			6595			133			4462
Numerator			3797			79			2774
Reported Rate	57.57%		57.57%	59.40%		59.40%	62.17%		62.17%

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			4245			0			21104
Numerator			2460			0			9381
Reported Rate	57.95%		57.95%					44.45%	44.45%

# Utilization

## Adolescent Well-Care Visits

### Commercial - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Numerator	58819	0	58819			0
Reported Rate	59.43%		59.43%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			0			34862
Numerator			0			16462
Reported Rate					47.22%	47.22%

# 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	40811	25494	14403	80708
Number of Required Admin Data Records Excluded	0	1	1	2
Numerator Events by Admin Data	23485	11764	3396	38645
Numerator Events by Supplemental Data	702	472	149	1323
Reported rate	59.27%	48.00%	24.61%	49.52%

# 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	29466	0	29466	25738	0	25738	1374	0	1374
Numerator	14173	0	14173	12933	0	12933	431	0	431
Reported Rate	48.10%		48.10%	50.25%		50.25%	31.37%		31.37%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			9206			156			6835
Numerator			4756			72			4033
Reported Rate	51.66%		51.66%	46.15%		46.15%	59.01%		59.01%

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			5321			0			2612
Numerator			2616			0			954
Reported Rate	49.16%		49.16%					36.52%	36.52%

# 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	63385	0	63385			0
Numerator			33036			
Reported Rate	52.12%		52.12%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			0			17323
Numerator			0			6932
Reported Rate					40.02%	40.02%

# 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	155	79	316	550
Number of Required Admin Data Records Excluded	0	0	0	0
Numerator Events by Admin Data	86	35	66	187
Numerator Events by Supplemental Data	6	1	0	7
Reported rate	59.35%	45.57%	20.89%	35.27%

# 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	288	0	288	99	0	99	6	0	6
Numerator	95	0	95	37	0	37	0	0	0
Reported Rate	32.99%		32.99%	37.37%		37.37%	0.00%		0.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			68			1			33
Numerator			30			0			13
Reported Rate	44.12%		44.12%	0.00%		0.00%	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			31			0			24
Numerator			11			0			8
Reported Rate	35.48%		35.48%					33.33%	33.33%



# 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	436	0	436			0
Numerator			167			
Reported Rate	38.30%		38.30%			

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			0			114
Numerator			0			27
Reported Rate					23.68%	23.68%

# 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
<1	50040	36120	86.62	50040	4216	10.11
1-9	516729	131145	30.46	516729	18216	4.23
10-19	517060	100016	23.21	517060	11331	2.63
20-44	749701	224805	35.98	749701	29398	4.71
45-64	325392	138442	51.06	325392	10812	3.99
65-74	480	197	49.25	480	11	2.75
75-84	0	0		0	0	
85+	0	0		0	0	
Unknown	0	0		0	0	
Total	2159402	630725	35.05	2159402	73984	4.11

# 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
<1	136	87	76.76	136	12	10.59
1-9	2249	519	27.69	2249	65	3.47
10-19	2551	499	23.47	2551	44	2.07
20-44	174219	45152	31.10	174219	4297	2.96
45-64	121028	45689	45.30	121028	2578	2.56
65-74	12816	4587	42.95	12816	179	1.68
75-84	4611	1727	44.94	4611	92	2.39
85+	817	236	34.66	817	15	2.20
Unknown	0	0		0	0	
Total	318427	98496	37.12	318427	7282	2.74

# 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	2543	103	40.50%	2699	146	5.41%	223.1479	8.27%	191.9234	65.43%
45-54	1717	77	44.85%	1818	101	5.56%	169.2158	9.31%	144.4568	59.69%
55-64	2953	151	51.13%	3086	148	4.80%	313.1904	10.15%	260.4443	47.26%
Total 18-64	7213	331	45.89%	7603	395	5.20%	705.5541	9.28%	596.8245	55.98%

# 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	1996	96	48.10%	2389	227	9.50%	205.6425	8.61%	185.7598	110.39%
45-54	727	29	39.89%	883	82	9.29%	88.0224	9.97%	77.9308	93.16%
55-64	723	38	52.56%	913	91	9.97%	103.8261	11.37%	89.9676	87.65%
Total 18-64	3446	163	47.30%	4185	400	9.56%	397.491	9.50%	353.6582	100.63%



# 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	294	9	30.61%	282	30	10.64%	21.9911	7.80%	20.115	136.42%
45-54	156	5	32.05%	161	12	7.45%	14.0961	8.76%	12.7204	85.13%
55-64	217	6	27.65%	220	10	4.55%	22.6668	10.30%	20.0117	44.12%
Total 18-64	667	20	29.99%	663	52	7.84%	58.754	8.86%	52.8471	88.50%

# 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	0	0		0	0		0		0	
	45-54	0	0		0	0		0		0	
	55-64	0	0		1	0	0.00%	0.1534	15.34%	0.1299	0.00%
	65-74	302	10	33.11%	475	74	15.58%	50.8507	10.71%	44.4449	145.52%
	75-84	230	12	52.17%	322	39	12.11%	36.3684	11.29%	31.55	107.24%
	85+	113	1	8.85%	158	25	15.82%	19.0869	12.08%	16.4925	130.98%
	Total 18-64	0	0		1	0	0.00%	0.1534	15.34%	0.1299	0.00%
	Total 65+	645	23	35.66%	955	138	14.45%	106.306	11.13%	92.4874	129.81%

# 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				102	14	13.73%	14.8268	14.54%	12.3712	94.42%
	75-84				88	8	9.09%	12.7682	14.51%	10.6459	62.66%
	85+				38	1	2.63%	5.1123	13.45%	4.347	19.56%
	65+				228	23	10.09%	32.7073	14.35%	27.3641	70.32%
Non-LIS/DE, Nondisability	18-64				0	0		0		0	
	65+				0	0		0		0	
LIS/DE	18-64				0	0		0		0	
	65+				643	90	14.00%	72.0423	11.20%	62.5761	
Disability	18-64				0	0		0		0	
	65+				0	0		0		0	
LIS/DE and Disability	18-64				1	0	0.00%	0.1534	15.34%	0.1299	
	65+				311	48	15.43%	34.1142	10.97%	29.7842	
Other	18-64				0	0		0		0	
	65+				1	0	0.00%	0.1495	14.95%	0.1271	
Unknown	18-64				0	0		0		0	
	65+				0	0		0		0	

# 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	405	23	56.8%	556	63	11.3%	58.8775	10.6%	51.8508	107.0%
45-54	229	18	78.6%	317	43	13.6%	39.0376	12.3%	33.5519	110.2%
55-64	461	30	65.1%	637	87	13.7%	93.3386	14.7%	77.6407	93.2%
Total 18-64	1095	71	64.8%	1510	193	12.8%	191.2537	12.7%	163.0434	100.9%

# Health Plan Descriptive Information

## Enrollment by Product Line

### Commercial

Age	Member Months	Rate
<1	74771	62.31
1-4	304066	253.39
5-9	433015	360.85
10-14	465188	387.66
15-17	304456	253.71
18-19	203861	169.88
20-24	510156	425.13
25-29	435069	362.56
30-34	506868	422.39
35-39	549676	458.06
40-44	551341	459.45
45-49	495048	412.54
50-54	546331	455.28
55-59	565084	470.9
60-64	547723	456.44
65-69	107237	89.36
70-74	24561	20.47
75-79	7680	6.4
80-84	3896	3.25
85-89	2225	1.85
>=90	1530	1.28
Age Unknown	0	0
<b>Total</b>	<b>6639782</b>	<b>5533.15</b>

# Health Plan Descriptive Information

## Enrollment by Product Line

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

Age	Member Months	Rate
<1	50040	41.7
1-4	229338	191.12
5-9	287391	239.49
10-14	270424	225.35
15-17	152718	127.27
18-19	93933	78.28
20-24	168126	140.11
25-29	153714	128.1
30-34	162988	135.82
35-39	145583	121.32
40-44	119423	99.52
45-49	86546	72.12
50-54	81541	67.95
55-59	78078	65.07
60-64	79558	66.3
65-69	480	0.4
70-74	0	0
75-79	0	0
80-84	0	0
85-89	0	0
>=90	0	0
Age Unknown	0	0
Total	2159881	1799.9



# Health Plan Descriptive Information

## Enrollment by Product Line

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

Age	Member Months	Rate
<1	136	0.11
1-4	938	0.78
5-9	1311	1.09
10-14	1123	0.94
15-17	643	0.54
18-19	785	0.65
20-24	27640	23.03
25-29	38792	32.33
30-34	37174	30.98
35-39	36746	30.62
40-44	33867	28.22
45-49	27865	23.22
50-54	27782	23.15
55-59	29265	24.39
60-64	36237	30.2
65-69	7748	6.46
70-74	5084	4.24
75-79	3063	2.55
80-84	1585	1.32
85-89	691	0.58
>=90	154	0.13
Age Unknown	0	0
Total	318629	265.52

# Health Plan Descriptive Information

## Enrollment by Product Line

### Minnesota Senior Health Options

Age	Member Months	Rate
<1	0	0
1-4	0	0
5-9	0	0
10-14	0	0
15-17	0	0
18-19	0	0
20-24	0	0
25-29	0	0
30-34	0	0
35-39	0	0
40-44	0	0
45-49	0	0
50-54	0	0
55-59	0	0
60-64	26	0.02
65-69	19728	16.44
70-74	13373	11.14
75-79	11003	9.17
80-84	7925	6.6
85-89	5813	4.84
>=90	4640	3.87
Age Unknown	0	0
Total	62508	52.09

# 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	0	0
1-4	0	0
5-9	0	0
10-14	0	0
15-17	0	0
18-19	4156	3.46
20-24	12496	10.41
25-29	8737	7.28
30-34	9426	7.86
35-39	9274	7.73
40-44	9256	7.71
45-49	9132	7.61
50-54	11436	9.53
55-59	16483	13.74
60-64	19060	15.88
65-69	108	0.09
70-74	0	0
75-79	0	0
80-84	0	0
85-89	0	0
>=90	0	0
Age Unknown	0	0
<b>Total</b>	<b>109564</b>	<b>91.3</b>