



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

**Measurement Year 2023**

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

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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	48647	34308	82955	48647	34308	82955	48647	34308	82955
Number of Administrative Data Records Excluded	3	23	26	3	23	26	3	23	26
Numerator events by admin data in eligible population	3061	2568	5629	1926	1314	3240	490	1289	1779
Current Year's Admin Rate			6.79%			3.91%			2.14%
Minimum Required Sample Size									
Oversampling Rate									
Number of oversample records									
Number of Records Excluded Because of Valid Data Errors	0	0	0	0	0	0	0	0	0
Number of employee/dependent records excluded									
Records Added from the Oversample List									
Denominator	190	152	342	190	152	342	190	152	342
Numerator	169	123	292	160	105	265	152	104	256
Numerator Events by Admin Data	13	14	27	7	7	14	2	7	9
Numerator Events by Medical Record	156	109	265	153	98	251	150	97	247
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0	0
Reported Rate	88.95%	80.92%	85.38%	84.21%	69.08%	77.49%	80.00%	68.42%	74.85%

# 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	27161	15362	42523	27161	15362	42523	27161	15362	42523
Number of Administrative Data Records Excluded	6	73	79	6	73	79	6	73	79
Numerator events by admin data in eligible population	1816	1610	3426	577	359	936	31	269	300
Current Year's Admin Rate			8.06%			2.20%			0.71%
Minimum Required Sample Size									
Oversampling Rate									
Number of oversample records									
Number of Records Excluded Because of Valid Data Errors	1	1	1	1	1	1	1	1	1
Number of employee/dependent records excluded									
Records Added from the Oversample List									
Denominator	266	145	411	266	145	411	266	145	411
Numerator	225	120	345	210	103	313	205	104	309
Numerator Events by Admin Data	25	12	37	6	3	9	0	1	1
Numerator Events by Medical Record	200	108	308	204	100	304	205	103	308
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0	0
Reported Rate	84.59%	82.76%	83.94%	78.95%	71.03%	76.16%	77.07%	71.72%	75.18%

# 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	147	78	225	147	78	225	147	78	225
Number of Administrative Data Records Excluded	0	0	0	0	0	0	0	0	0
Numerator events by admin data in eligible population	8	5	13	1	0	1	0	3	3
Current Year's Admin Rate			5.78%			0.44%			1.33%
Minimum Required Sample Size									
Oversampling Rate									
Number of oversample records									
Number of Records Excluded Because of Valid Data Errors	0	0	0	0	0	0	0	0	0
Number of employee/dependent records excluded									
Records Added from the Oversample List									
Denominator	147	78	225	147	78	225	147	78	225
Numerator	122	70	192	106	57	163	106	56	162
Numerator Events by Admin Data	8	5	13	1	0	1	0	3	3
Numerator Events by Medical Record	114	65	179	105	57	162	106	53	159
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0	0
Reported Rate	82.99%	89.74%	85.33%	72.11%	73.08%	72.44%	72.11%	71.79%	72.00%

# 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	5183	5183	5183	5183	5183	5183	5183	5183	5183	5183
Number of Administrative Data Records Excluded	23	23	23	23	23	23	23	23	23	23
Numerator Events by Admin Data in Eligible Population	4230	4548	4612	4439	4464	4611	4227	4594	4200	3446
Current Year's Admin Rate	81.61%	87.75%	88.98%	85.65%	86.13%	88.96%	81.56%	88.64%	81.03%	66.49%
Minimum Required Sample Size										
Oversampling Rate										
Number of Oversample Records										
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										
Records Added from the Oversample List										
Denominator	366	366	366	366	366	366	366	366	366	366
Numerator Events by Administrative Data	258	269	320	272	218	318	254	324	255	219
Numerator Events by Medical Record	13	16	2	16	19	2	15	1	14	5
Numerator Events by Supplemental Data	43	46	11	43	93	11	44	4	43	20
Reported Rate	85.79%	90.44%	90.98%	90.44%	90.16%	90.44%	85.52%	89.89%	85.25%	66.67%

# 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	5183	5183	5183
Number of Administrative Data Records Excluded	23	23	23
Numerator Events by Admin Data in Eligible Population	3958	3768	3024
Current Year's Admin Rate	76.37%	72.70%	58.34%
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of Records Excluded Because of Valid Data Errors	0	0	0
Number of Employee/Dependent Records Excluded			
Records Added from the Oversample List			
Denominator	366	366	366
Numerator Events by Administrative Data	202	196	153
Numerator Events by Medical Record	14	13	10
Numerator Events by Supplemental Data	81	77	57
Reported Rate	81.15%	78.14%	60.11%



# 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	H	H	H	H	H	H	H	H	H	H
Eligible Member Population	3782	3782	3782	3782	3782	3782	3782	3782	3782	3782
Number of Administrative Data Records Excluded	29	29	29	29	29	29	29	29	29	29
Numerator Events by Admin Data in Eligible Population	2589	3175	2984	2845	3304	3079	2545	3061	2568	1747
Current Year's Admin Rate	68.46%	83.95%	78.90%	75.22%	87.36%	81.41%	67.29%	80.94%	67.90%	46.19%
Minimum Required Sample Size										
Oversampling Rate										
Number of Oversample Records										
Number of Records Excluded Because of Valid Data Errors	2	2	2	2	2	2	2	2	2	2
Number of Employee/Dependent Records Excluded										
Records Added from the Oversample List										
Denominator	411	411	411	411	411	411	411	411	411	411
Numerator Events by Administrative Data	156	211	291	192	188	278	165	293	179	155
Numerator Events by Medical Record	0	0	2	1	0	2	1	1	0	0
Numerator Events by Supplemental Data	125	134	37	113	182	51	109	32	103	26
Reported Rate	68.37%	83.94%	80.29%	74.45%	90.02%	80.54%	66.91%	79.32%	68.61%	44.04%

# 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	H	H	H
Eligible Member Population	3782	3782	3782
Number of Administrative Data Records Excluded	29	29	29
Numerator Events by Admin Data in Eligible Population	2274	2040	1331
Current Year's Admin Rate	60.13%	53.94%	35.19%
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of Records Excluded Because of Valid Data Errors	2	2	2
Number of Employee/Dependent Records Excluded			
Records Added from the Oversample List			
Denominator	411	411	411
Numerator Events by Administrative Data	132	122	82
Numerator Events by Medical Record	1	1	0
Numerator Events by Supplemental Data	121	110	68
Reported Rate	61.80%	56.69%	36.50%

# 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	15	15	15	15	15	15	15	15	15	15
Number of Administrative Data Records Excluded	0	0	0	0	0	0	0	0	0	0
Numerator Events by Admin Data in Eligible Population	14	15	15	14	15	15	13	14	12	9
Current Year's Admin Rate	93.33%	100.00%	100.00%	93.33%	100.00%	100.00%	86.67%	93.33%	80.00%	60.00%
Minimum Required Sample Size										
Oversampling Rate										
Number of Oversample Records										
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										
Records Added from the Oversample List										
Denominator	15	15	15	15	15	15	15	15	15	15
Numerator	14	15	15	14	15	15	13	14	12	9
Numerator Events by Administrative Data	6	6	13	7	6	11	6	12	6	9
Numerator Events by Medical Record	0	0	0	0	0	0	0	0	0	0
Numerator Events by Supplemental Data	8	9	2	7	9	4	7	2	6	0
Reported Rate	93.33%	100.00%	100.00%	93.33%	100.00%	100.00%	86.67%	93.33%	80.00%	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	15	15	15
Number of Administrative Data Records Excluded	0	0	0
Numerator Events by Admin Data in Eligible Population	13	12	8
Current Year's Admin Rate	86.67%	80.00%	53.33%
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of Records Excluded Because of Valid Data Errors	0	0	0
Number of Employee/Dependent Records Excluded			
Records Added from the Oversample List			
Denominator	15	15	15
Numerator	13	12	8
Numerator Events by Administrative Data	6	6	4
Numerator Events by Medical Record	0	0	0
Numerator Events by Supplemental Data	7	6	4
Reported Rate	86.67%	80.00%	53.33%

# 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	6536	6536	6536	6536	6536
Number of Administrative Data Records Excluded	1	1	1	1	1
Numerator Events by Admin Data on Eligible Population	5527	5692	5483	2567	2613
Current Year's Admin Rate	84.56%	87.09%	83.89%	39.27%	39.98%
Minimum Required Sample Size					
Oversampling Rate					
Number of oversample records					
Records Excluded because of Valid Data Errors	0	0	0	0	0
Number of Employee/Dependent Medical Records Excluded					
Records Added from the Oversample List					
Denominator	411	411	411	411	411
Numerator	352	366	351	166	168
Numerator Events by Admin Data	332	345	330	149	153
Numerator Events by Medical Record	4	4	4	3	2
Numerator Events by Supplemental Data	16	17	17	14	13
Reported Rate	85.64%	89.05%	85.40%	40.39%	40.88%

# Effectiveness of Care

## Immunizations for Adolescents

### Commercial Race - Meningococcal

	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	4613	0	4613	274	0	274	33	0	33
Denominator	289	0	289	15	0	15	0	0	0
Numerator	245	0	245	14	0	14	0	0	0
Reported Rate	84.78%		84.78%	93.33%		93.33%			

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	348	0	348			10			176
Denominator			27			1			5
Numerator			26			1			4
Reported Rate	96.30%		96.30%	100.00%		100.00%	80.00%		80.00%

	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	193	0	193			0			889
Denominator			10			0			64
Numerator			10			0			52
Reported Rate	100.00%		100.00%					81.25%	81.25%

# Effectiveness of Care

## Immunizations for Adolescents

### Commercial Ethnicity - Meningococcal

	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	204	0	204			0
Denominator			11			292
Numerator			11			266
Reported Rate	100.00%		100.00%	91.10%		91.10%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			6332
Denominator			0			108
Numerator			0			75
Reported Rate					69.44%	69.44%

# Effectiveness of Care

## Immunizations for Adolescents

### Commercial Race - TDAP

	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	4613	0	4613	274	0	274	33	0	33
Denominator	289	0	289	15	0	15	0	0	0
Numerator	257	0	257	14	0	14	0	0	0
Reported Rate	88.93%		88.93%	93.33%		93.33%			

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	348	0	348			10			176
Denominator			27			1			5
Numerator			26			1			5
Reported Rate	96.30%		96.30%	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	193	0	193			0			889
Denominator			10			0			64
Numerator			10			0			53
Reported Rate	100.00%		100.00%					82.81%	82.81%



# Effectiveness of Care

## Immunizations for Adolescents

### Commercial Ethnicity - TDAP

	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	204	0	204			0
Denominator			11			292
Numerator			11			274
Reported Rate	100.00%		100.00%	93.84%		93.84%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			6332
Denominator			0			108
Numerator			0			81
Reported Rate					75.00%	75.00%

# Effectiveness of Care

## Immunizations for Adolescents

### Commercial Race - Combo 1

	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	4613	0	4613	274	0	274	33	0	33
Denominator	289	0	289	15	0	15	0	0	0
Numerator	245	0	245	14	0	14	0	0	0
Reported Rate	84.78%		84.78%	93.33%		93.33%			

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	348	0	348			10			176
Denominator			27			1			5
Numerator			26			1			4
Reported Rate	96.30%		96.30%	100.00%		100.00%	80.00%		80.00%

	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	193	0	193			0			889
Denominator			10			0			64
Numerator			10			0			51
Reported Rate	100.00%		100.00%					79.69%	79.69%

# Effectiveness of Care

## Immunizations for Adolescents

### Commercial Ethnicity - Combo 1

	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	204	0	204			0
Denominator			11			292
Numerator			11			266
Reported Rate	100.00%		100.00%	91.10%		91.10%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			6332
Denominator			0			108
Numerator			0			74
Reported Rate					68.52%	68.52%

# Effectiveness of Care

## Immunizations for Adolescents

### Commercial Race - Combo 2

	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	4613	0	4613	274	0	274	33	0	33
Denominator	289	0	289	15	0	15	0	0	0
Numerator	119	0	119	6	0	6	0	0	0
Reported Rate	41.18%		41.18%	40.00%		40.00%			

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	348	0	348			10			176
Denominator			27			1			5
Numerator			16			1			1
Reported Rate	59.26%		59.26%	100.00%		100.00%	20.00%		20.00%

	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	193	0	193			0			889
Denominator			10			0			64
Numerator			2			0			21
Reported Rate	20.00%		20.00%					32.81%	32.81%

# Effectiveness of Care

## Immunizations for Adolescents

### Commercial Ethnicity - Combo 2

	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	204	0	204			0
Denominator			11			292
Numerator			5			131
Reported Rate	45.45%		45.45%	44.86%		44.86%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			6332
Denominator			0			108
Numerator			0			30
Reported Rate					27.78%	27.78%

# Effectiveness of Care

## Immunizations for Adolescents

### Commercial Race - HPV

	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	4613	0	4613	274	0	274	33	0	33
Denominator	289	0	289	15	0	15	0	0	0
Numerator	120	0	120	6	0	6	0	0	0
Reported Rate	41.52%		41.52%	40.00%		40.00%			

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	348	0	348			10			176
Denominator			27			1			5
Numerator			16			1			2
Reported Rate	59.26%		59.26%	100.00%		100.00%	40.00%		40.00%

	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	193	0	193			0			889
Denominator			10			0			64
Numerator			2			0			21
Reported Rate	20.00%		20.00%					32.81%	32.81%

# Effectiveness of Care

## Immunizations for Adolescents

### Commercial Ethnicity - HPV

	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	204	0	204			0
Denominator			11			292
Numerator			5			133
Reported Rate	45.45%		45.45%	45.55%		45.55%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			6332
Denominator			0			108
Numerator			0			30
Reported Rate					27.78%	27.78%

# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MC (MA Expand F&C)

Data Elements	Meningococcal	Tdap	Combo 1	Combo 2	HPV
Data Collection Methodology	A	A	A	A	A
Eligible Member Population	3842	3842	3842	3842	3842
Number of Administrative Data Records Excluded	1	1	1	1	1
Numerator Events by Admin Data on Eligible Population					
Current Year's Admin Rate					
Minimum Required Sample Size					
Oversampling Rate					
Number of oversample records					
Records Excluded because of Valid Data Errors					
Number of Employee/Dependent Medical Records Excluded					
Records Added from the Oversample List					
Denominator	3842	3842	3842	3842	3842
Numerator	3191	3278	3163	1341	1372
Numerator Events by Admin Data	2666	2745	2617	1032	1067
Numerator Events by Medical Record					
Numerator Events by Supplemental Data	525	533	546	309	305
Reported Rate	83.06%	85.32%	82.33%	34.90%	35.71%



# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MC (MA Expand F&C) Race - Meningococcal

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	1329	0	1329	1341	0	1341	47	0	47
Denominator	1329	0	1329	1341	0	1341	47	0	47
Numerator	1073	0	1073	1114	0	1114	35	0	35
Reported Rate	80.74%		80.74%	83.07%		83.07%	74.47%		74.47%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	501	0	501						
Denominator			501						
Numerator			440						
Reported Rate	87.82%		87.82%	87.50%		87.50%	85.45%		85.45%

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A		A		A	A
Eligible Member Population	165	0	165			0			396
Denominator			165			0			396
Numerator			135			0			340
Reported Rate	81.82%		81.82%					85.86%	85.86%

# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MC (MA Expand F&C) Ethnicity - Meningococcal

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A
Eligible Member Population	571	0	571			2468
Denominator			571			2468
Numerator			512			2154
Reported Rate	89.67%		89.67%	87.28%		87.28%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			A		A	A
Eligible Member Population	0		0			803
Denominator			0			803
Numerator			0			525
Reported Rate					65.38%	65.38%

# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MC (MA Expand F&C) Race - TDAP

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	1329	0	1329	1341	0	1341	47	0	47
Denominator	1329	0	1329	1341	0	1341	47	0	47
Numerator	1107	0	1107	1148	0	1148	37	0	37
Reported Rate	83.30%		83.30%	85.61%		85.61%	78.72%		78.72%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	501	0	501						
Denominator			501						
Numerator			446						
Reported Rate	89.02%		89.02%	87.50%		87.50%	85.45%		85.45%

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A		A		A	A
Eligible Member Population	165	0	165			0			396
Denominator			165			0			396
Numerator			137			0			349
Reported Rate	83.03%		83.03%					88.13%	88.13%

# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MC (MA Expand F&C) Ethnicity - TDAP

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A
Eligible Member Population	571	0	571			2468
Denominator			571			2468
Numerator			523			2207
Reported Rate	91.59%		91.59%	89.42%		89.42%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			A		A	A
Eligible Member Population	0		0			803
Denominator			0			803
Numerator			0			548
Reported Rate					68.24%	68.24%

# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MC (MA Expand F&C) Race - Combo 1

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	1329	0	1329	1341	0	1341	47	0	47
Denominator	1329	0	1329	1341	0	1341	47	0	47
Numerator	1066	0	1066	1104	0	1104	34	0	34
Reported Rate	80.21%		80.21%	82.33%		82.33%	72.34%		72.34%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	501	0	501						
Denominator			501						
Numerator			435						
Reported Rate	86.83%		86.83%	87.50%		87.50%	80.00%		80.00%

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A		A		A	A
Eligible Member Population	165	0	165						
Denominator			165						
Numerator			133						
Reported Rate	80.61%		80.61%					85.86%	85.86%

# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MC (MA Expand F&C) Ethnicity - Combo 1

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A
Eligible Member Population	571	0	571			2468
Denominator			571			2468
Numerator			510			2135
Reported Rate	89.32%		89.32%	86.51%		86.51%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			A		A	A
Eligible Member Population	0		0			803
Denominator			0			803
Numerator			0			518
Reported Rate					64.51%	64.51%

# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MC (MA Expand F&C) Race - Combo 2

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	1329	0	1329	1341	0	1341	47	0	47
Denominator	1329	0	1329	1341	0	1341	47	0	47
Numerator	447	0	447	426	0	426	9	0	9
Reported Rate	33.63%		33.63%	31.77%		31.77%	19.15%		19.15%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	501	0	501						
Denominator			501						
Numerator			206						
Reported Rate	41.12%		41.12%	37.50%		37.50%	30.91%		30.91%

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A		A		A	A
Eligible Member Population	165	0	165						
Denominator			165						
Numerator			55						
Reported Rate	33.33%		33.33%					44.95%	44.95%

# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MC (MA Expand F&C) Ethnicity - Combo 2

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A
Eligible Member Population	571	0	571			2468
Denominator			571			2468
Numerator			268			897
Reported Rate	46.94%		46.94%	36.35%		36.35%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			A		A	A
Eligible Member Population	0		0			803
Denominator			0			803
Numerator			0			176
Reported Rate					21.92%	21.92%



# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MC (MA Expand F&C) Race - HPV

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	1329	0	1329	1341	0	1341	47	0	47
Denominator	1329	0	1329	1341	0	1341	47	0	47
Numerator	462	0	462	437	0	437	9	0	9
Reported Rate	34.76%		34.76%	32.59%		32.59%	19.15%		19.15%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	501	0	501						
Denominator			501						
Numerator			206						
Reported Rate	41.12%		41.12%	37.50%		37.50%	32.73%		32.73%

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A		A		A	A
Eligible Member Population	165	0	165			0			396
Denominator			165			0			396
Numerator			57			0			180
Reported Rate	34.55%		34.55%					45.45%	45.45%

# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MC (MA Expand F&C) Ethnicity - HPV

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A
Eligible Member Population	571	0	571			2468
Denominator			571			2468
Numerator			274			918
Reported Rate	47.99%		47.99%	37.20%		37.20%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			A		A	A
Eligible Member Population	0		0			803
Denominator			0			803
Numerator			0			180
Reported Rate					22.42%	22.42%

# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MNC (MN Care)

Data Elements	Meningococcal	Tdap	Combo 1	Combo 2	HPV
Data Collection Methodology	H	H	H	H	H
Eligible Member Population	12	12	12	12	12
Number of Administrative Data Records Excluded	0	0	0	0	0
Numerator Events by Admin Data on Eligible Population	9	10	9	2	2
Current Year's Admin Rate	75.00%	83.33%	75.00%	16.67%	16.67%
Minimum Required Sample Size					
Oversampling Rate					
Number of oversample records					
Records Excluded because of Valid Data Errors	0	0	0	0	0
Number of Employee/Dependent Medical Records Excluded					
Records Added from the Oversample List					
Denominator	12	12	12	12	12
Numerator	9	10	9	2	2
Numerator Events by Admin Data	7	8	7	1	1
Numerator Events by Medical Record	0	0	0	0	0
Numerator Events by Supplemental Data	2	2	2	1	1
Reported Rate	75.00%	83.33%	75.00%	16.67%	16.67%

# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MNC (MN Care) Race - Meningococcal

	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	7	0	7	2	0	2	0	0	0
Denominator	7	0	7	3	0	3	0	0	0
Numerator	6	0	6	1	0	1	0	0	0
Reported Rate	85.71%		85.71%	33.33%		33.33%			

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

# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MNC (MN Care) Ethnicity - Meningococcal

	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	2	0	2			0
Denominator			2			5
Numerator			2			5
Reported Rate	100.00%		100.00%	100.00%		100.00%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			10
Denominator			0			5
Numerator			0			2
Reported Rate					40.00%	40.00%

# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MNC (MN Care) Race - TDAP

	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	7	0	7	2	0	2	0	0	0
Denominator	7	0	7	3	0	3	0	0	0
Numerator	6	0	6	2	0	2	0	0	0
Reported Rate	85.71%		85.71%	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	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	1	0	1			0			0
Denominator			0			0			1
Numerator			0			0			1
Reported Rate								100.00%	100.00%

# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MNC (MN Care) Ethnicity - TDAP

	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	2	0	2			0
Denominator			2			5
Numerator			2			5
Reported Rate	100.00%		100.00%	100.00%		100.00%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			10
Denominator			0			5
Numerator			0			3
Reported Rate					60.00%	60.00%

# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MNC (MN Care)

#### Race - Combo 1

	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	7	0	7	2	0	2	0	0	0
Denominator	7	0	7	3	0	3	0	0	0
Numerator	6	0	6	1	0	1	0	0	0
Reported Rate	85.71%		85.71%	33.33%		33.33%			

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

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	1	0	1			0			0
Denominator			0			0			1
Numerator			0			0			1
Reported Rate								100.00%	100.00%



# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MNC (MN Care) Ethnicity - Combo 1

	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	2	0	2			0
Denominator			2			5
Numerator			2			5
Reported Rate	100.00%		100.00%	100.00%		100.00%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			10
Denominator			0			5
Numerator			0			2
Reported Rate					40.00%	40.00%

# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MNC (MN Care) Race - Combo 2

	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	7	0	7	2	0	2	0	0	0
Denominator	7	0	7	3	0	3	0	0	0
Numerator	1	0	1	1	0	1	0	0	0
Reported Rate	14.29%		14.29%	33.33%		33.33%			

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

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

# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MNC (MN Care) Ethnicity - Combo 2

	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	2	0	2			0
Denominator			2			5
Numerator			1			1
Reported Rate	50.00%		50.00%	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			10
Denominator			0			5
Numerator			0			0
Reported Rate					0.00%	0.00%

# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MNC (MN Care) Race - HPV

	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	7	0	7	2	0	2	0	0	0
Denominator	7	0	7	3	0	3	0	0	0
Numerator	1	0	1	1	0	1	0	0	0
Reported Rate	14.29%		14.29%	33.33%		33.33%			

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

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

# Effectiveness of Care

## Immunizations for Adolescents

### MHCP-MNC (MN Care) Ethnicity - HPV

	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	2	0	2			0
Denominator			2			5
Numerator			1			1
Reported Rate	50.00%		50.00%	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			10
Denominator			0			5
Numerator			0			0
Reported Rate					0.00%	0.00%

# Effectiveness of Care

## Breast Cancer Screening

### Commercial

Data Elements	Total
Initial Population	53320
Exclusions by EHR	0
Exclusions by Case Management	0
Exclusions by HIE Registry	0
Exclusions by Admin	1147
Exclusions	1147
Denominator	52173
Numerator Events by EHR	15332
Numerator Events by Case Management	0
Numerator Events by HIE Registry	0
Numerator Events by Admin Data	26617
Numerator	41949
Reported Rate	80.40%

# Effectiveness of Care

## Breast 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
Initial Population	45276	0	45276	1421	0	1421	165	0	165
Exclusions	1046	0	1046	18	0	18	3	0	3
Denominator	44230	0	44230	1403	0	1403	162	0	162
Numerator	36186	0	36186	1091	0	1091	124	0	124
Reported Rate	81.81%		81.81%	77.76%		77.76%	76.54%		76.54%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	1423	0	1423	31	0	31	421	0	421
Exclusions	17	0	17	0	0	0	5	0	5
Denominator	1406	0	1406	31	0	31	416	0	416
Numerator	1032	0	1032	21	0	21	302	0	302
Reported Rate	73.40%		73.40%	67.74%		67.74%	72.60%		72.60%

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	429	0	429	0		0		4154	4154
Exclusions	5	0	5	0		0		53	53
Denominator	424	0	424	0		0		4101	4101
Numerator	334	0	334	0		0		2859	2859
Reported Rate	78.77%		78.77%					69.71%	69.71%

# Effectiveness of Care

## Breast Cancer Screening

### Commercial - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	1116	0	1116			40461
Exclusions	21	0	21	919	0	919
Denominator			1095			39542
Numerator			880			
Reported Rate	80.37%		80.37%	83.31%		83.31%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population			0			11743
Exclusions	0		0		207	207
Denominator			0			11536
Numerator			0			8128
Reported Rate					70.46%	70.46%



# Effectiveness of Care

## Breast Cancer Screening

### MSHO (Minnesota Senior Health Options)

Data Elements	Non-LIS/DE, Nondisability	LIS/DE	Disability	LIS/DE and Disability	Other	Unknown	Total
Initial Population	0	1010	1	455	1	1	1468
Exclusions by EHR	0	0	0	0	0	0	0
Exclusions by Case Management	0	0	0	0	0	0	0
Exclusions by HIE Registry	0	0	0	0	0	0	0
Exclusions by Admin	0	178	0	138	0	0	316
Exclusions	0	178	0	138	0	0	316
Denominator	0	832	1	317	1	1	1152
Numerator Events by EHR	0	419	0	120	1	1	541
Numerator Events by Case Management	0	0	0	0	0	0	0
Numerator Events by HIE Registry	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	173	0	114	0	0	287
Numerator	0	592	0	234	1	1	828
Reported Rate		71.15%	0.00%	73.82%	100.00%	100.00%	71.88%

# Effectiveness of Care

## Breast Cancer Screening

### MSHO (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
Initial Population	864	0	864	270	0	270	9	0	9
Exclusions	200	0	200	65	0	65	4	0	4
Denominator	664	0	664	205	0	205	5	0	5
Numerator	466	0	466	142	0	142	4	0	4
Reported Rate	70.18%		70.18%	69.27%		69.27%	80.00%		80.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	238	0	238	0	0	0	1	0	1
Exclusions	23	0	23	0	0	0	0	0	0
Denominator	215	0	215	0	0	0	1	0	1
Numerator	164	0	164	0	0	0	1	0	1
Reported Rate	76.28%		76.28%				100.00%		100.00%

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	52	0	52	0		0		34	34
Exclusions	19	0	19	0		0		5	5
Denominator	33	0	33	0		0		29	29
Numerator	30	0	30	0		0		21	21
Reported Rate	90.91%		90.91%					72.41%	72.41%

# Effectiveness of Care

## Breast Cancer Screening

### MSHO (Minnesota Senior Health Options) - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	87	0	87			1186
Exclusions	15	0	15	269	0	269
Denominator			72			917
Numerator			52			
Reported Rate	72.22%		72.22%	75.25%		75.25%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population			0			195
Exclusions	0		0		32	32
Denominator			0			163
Numerator			0			86
Reported Rate					52.76%	52.76%

# 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
Initial Population							
Exclusions by EHR							
Exclusions by Case Management							
Exclusions by HIE Registry							
Exclusions by Admin							
Exclusions							
Denominator							
Numerator Events by EHR							
Numerator Events by Case Management							
Numerator Events by HIE Registry							
Numerator Events by Admin Data							
Numerator							
Reported Rate							

# Effectiveness of Care

## Breast 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
Initial Population									
Exclusions									
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
Initial Population									
Exclusions									
Denominator									
Numerator									
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population									
Exclusions									
Denominator									
Numerator									
Reported Rate									

# Effectiveness of Care

## Breast 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
Initial Population						
Exclusions						
Denominator						
Numerator						
Reported Rate						

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population						
Exclusions						
Denominator						
Numerator						
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	112915	37684	8834	2487
Number of Required Admin Data Records Excluded	9258	1690	388	330
Numerator Events by Admin Data on Eligible Population	85457	24381	5643	1292
Current Year's Admin Rate	75.68%	64.70%	63.88%	51.95%
Minimum Required Sample Size				
Oversampling Rate				
Number of oversample records				
Records Excluded because of Valid Data Errors	6	6	8	33
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	270	411	411	411
Numerator	209	293	271	254
Numerator Events by Admin Data	204	247	225	206
Numerator Events by Medical Record	2	13	12	19
Numerator Events by Supplemental Data	3	33	34	29
Reported Rate	77.41%	71.29%	65.94%	61.80%

# Effectiveness of Care

## Colorectal Cancer Screening

### Commercial

Data Elements	Total		
	46-49	50-75	Total
Data Collection Methodology	H	H	H
Eligible Member Population	32672	115939	148611
Number of Required Admin Data Records Excluded	153	1320	1473
Numerator Events by Admin Data on Eligible Population	15354	77636	92990
Current Year's Admin Rate			62.57%
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of original sample records excluded because of valid data errors	1	1	1
Number of Employee/Dependent Medical Records Excluded			
Records Added from the Oversample List			
Denominator	99	285	384
Numerator Events by Admin Data	46	181	227
Numerator Events by Medical Record	1	14	15
Numerator Events by Supplemental Data	0	6	6
Reported rate	47.47%	70.53%	64.58%



# 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	116789	0	116789	4626	0	4626	364	0	364
Denominator	317	0	317	8	0	8	1	0	1
Numerator	214	0	214	6	0	6	0	0	0
Reported Rate	67.51%		67.51%	75.00%		75.00%	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	4562	0	4562						
Denominator			13						
Numerator			6						
Reported Rate	46.15%		46.15%	100.00%		100.00%	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	4813	0	4813			0			14956
Denominator			2			0			37
Numerator			2			0			15
Reported Rate	100.00%		100.00%					40.54%	40.54%

# 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	3590	0	3590			0
Denominator			7			280
Numerator			4			196
Reported Rate	57.14%		57.14%	70.00%		70.00%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			145021
Denominator			0			97
Numerator			0			48
Reported Rate					49.48%	49.48%

# 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 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 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 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	5369	13556	18925
Number of Required Admin Data Records Excluded	34	187	221
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	5369	13556	18925
Numerator Events by Admin Data	1598	6199	7797
Numerator Events by Medical Record			
Numerator Events by Supplemental Data	117	734	851
Reported rate	31.94%	51.14%	45.70%



# 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	10978	0	10978	4276	0	4276	172	0	172
Denominator	10978	0	10978	4276	0	4276	172	0	172
Numerator	5234	0	5234	1729	0	1729	54	0	54
Reported Rate	47.68%		47.68%	40.43%		40.43%	31.40%		31.40%

	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	2093	0	2093			37			168
Denominator			2093			37			168
Numerator			1042			16			64
Reported Rate	49.78%		49.78%	43.24%		43.24%	38.10%		38.10%

	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	412	0	412			0			789
Denominator			412			0			789
Numerator			178			0			331
Reported Rate	43.20%		43.20%					41.95%	41.95%

# 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	1081	0	1081			13803
Denominator			1081			13803
Numerator			501			6901
Reported Rate	46.35%		46.35%	50.00%		50.00%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	0		0			4041
Denominator			0			4041
Numerator			0			1246
Reported Rate					30.83%	30.83%

# 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	1487	4990	6477
Number of Required Admin Data Records Excluded	4	48	52
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	1487	4990	6477
Numerator Events by Admin Data	507	2468	2975
Numerator Events by Medical Record			
Numerator Events by Supplemental Data	27	257	284
Reported rate	35.91%	54.61%	50.32%

# 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	3126	0	3126	1460	0	1460	37	0	37
Denominator	3126	0	3126	1460	0	1460	37	0	37
Numerator	1618	0	1618	658	0	658	15	0	15
Reported Rate	51.76%		51.76%	45.07%		45.07%	40.54%		40.54%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population	1236	0	1236						
Denominator			1236						
Numerator			681						
Reported Rate	55.10%		55.10%	21.43%		21.43%	46.15%		46.15%

	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	82	0	82			0			418
Denominator			82			0			418
Numerator			48			0			188
Reported Rate	58.54%		58.54%					44.98%	44.98%

# 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	562	0	562			4632
Denominator			562			4632
Numerator			288			2529
Reported Rate	51.25%		51.25%	54.60%		54.60%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	0		0			1283
Denominator			0			1283
Numerator			0			442
Reported Rate					34.45%	34.45%

# 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	2264	2264
Number of Required Admin Data Records Excluded	0	115	115
Numerator Events by Admin Data on Eligible Population	0	1490	1490
Current Year's Admin Rate			65.81%
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of original sample records excluded because of valid data errors	2	2	2
Number of Employee/Dependent Medical Records Excluded			
Records Added from the Oversample List			
Denominator	0	384	384
Numerator Events by Admin Data	0	242	242
Numerator Events by Medical Record	0	12	12
Numerator Events by Supplemental Data	0	23	23
Reported rate		72.14%	72.14%

# 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	1684	1684	0	1	
Number of Required Admin Data Records Excluded	0	0	0	0	78	78	0	0	0
Numerator Events by Admin Data on Eligible Population	0	0		0	1139		0	0	
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	2	2	2	2	2	2	2	2	2
Number of Employee/Dependent Medical Records Excluded									
Records Added from the Oversample List									
Denominator	0	0	0	0	277	277	0	0	0
Numerator Events by Admin Data	0	0	0	0	178	178	0	0	0
Numerator Events by Medical Record	0	0	0	0	5	5	0	0	
Numerator Events by Supplemental Data	0	0	0	0	18	18	0	0	0
Reported rate									

# Effectiveness of Care

## Colorectal Cancer Screening

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

Data Elements	LIS/DE and Disability			Other			Unknown		
	46-49	50-75	Total	46-49	50-75	Total	46-49	50-75	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	0	577	577	0	1	1	0	1	
Number of Required Admin Data Records Excluded	0	37	37	0	0	0	0	0	0
Numerator Events by Admin Data on Eligible Population	0	350		0	0		0	1	
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	2	2	2	2	2	2	2	2	2
Number of Employee/Dependent Medical Records Excluded									
Records Added from the Oversample List									
Denominator	0	107	107	0	0	0	0	0	0
Numerator Events by Admin Data	0	64	64	0	0	0	0	0	0
Numerator Events by Medical Record	0	7	7	0	0	0	0	0	
Numerator Events by Supplemental Data	0	5	5	0	0	0	0	0	0
Reported rate									



# Effectiveness of Care

## Colorectal Cancer Screening

### Minnesota Senior Health Options - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	1236	0	1236	369	0	369	7	0	7
Denominator	211	0	211	71	0	71	3	0	3
Numerator	150	0	150	51	0	51	1	0	1
Reported Rate	71.09%		71.09%	71.83%		71.83%	33.33%		33.33%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	337	0	337						
Denominator			79						
Numerator			59						
Reported Rate	74.68%		74.68%						

	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	258	0	258			0			5
Denominator			12			0			8
Numerator			10			0			6
Reported Rate	83.33%		83.33%					75.00%	75.00%

# 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	130	0	130			0
Denominator			22			314
Numerator			16			232
Reported Rate	72.73%		72.73%	73.89%		73.89%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			2134
Denominator			0			48
Numerator			0			29
Reported Rate					60.42%	60.42%

# 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 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 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 Employee/Dependent Medical Records Excluded									
Records Added from the Oversample List									
Denominator									
Numerator Events by Admin Data									
Numerator Events by Medical Record									
Numerator Events by Supplemental Data									
Reported rate									

# Effectiveness of Care

## Colorectal Cancer Screening

### Special Needs Basic Care - Special Needs Plan - Race

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

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

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

# Effectiveness of Care

## Colorectal Cancer Screening

### Special Needs Basic Care - Special Needs Plan - Ethnicity

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

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

# Effectiveness of Care

## Colorectal Cancer Screening

### Special Needs Basic Care - Non-Special Needs Plan

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



# Effectiveness of Care

## Colorectal Cancer Screening

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

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

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

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

# Effectiveness of Care

## Colorectal Cancer Screening

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

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

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

# Effectiveness of Care

## *Chlamydia Screening in Women*

### Commercial

Data Elements	Ages 16-20	Ages 21-24	Total
Eligible Member Population	8579	8855	17434
Number of optional administrative data records excluded			
Number of required administrative data records excluded	2	1	3
Numerator Events by Admin Data	3938	4649	8587
Numerator Events by Supplemental Data	9	12	21
Reported Rate	46.01%	52.64%	49.37%

# 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	3843	3243	7086
Number of optional administrative data records excluded			
Number of required administrative data records excluded	0	0	0
Numerator Events by Admin Data	2482	2123	4605
Numerator Events by Supplemental Data	28	27	55
Reported Rate	65.31%	66.30%	65.76%

# 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	86	386	472
Number of optional administrative data records excluded			
Number of required administrative data records excluded	0	0	0
Numerator Events by Admin Data	58	243	301
Numerator Events by Supplemental Data	0	3	3
Reported Rate	67.44%	63.73%	64.41%

# Effectiveness of Care

## Care for Older Adults

### Minnesota Senior Health Options

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

# Effectiveness of Care

## Oral Evaluation, Dental Services

### MHCP-MC (MA Expand F&C)

Data Elements	Ages 0-2	Ages 3-5	Ages 6-14	Ages 15-20	Total
Audit Designation	Reported	Reported	Reported	Reported	Reported
Measurement Year	2023	2023	2023	2023	2023
Data Collection Methodology					
Eligible Member Population	9377	12173	35697	20952	78199
Denominator	9377	12173	35697	20952	78199
Number of Required Admin Data Records Excluded	2	0	2	3	7
Numerator Events by Admin Data	969	4264	15583	6195	27011
Numerator	969	4264	15583	6195	27011
Rate Status	R	R	R	R	R
Reported Rate	10.33%	35.03%	43.65%	29.57%	34.54%

# Effectiveness of Care

## Oral Evaluation, Dental Services

### MHCP-MC (MN Care)

Data Elements	Ages 0-2	Ages 3-5	Ages 6-14	Ages 15-20	Total
Audit Designation	Reported	Reported	Reported	Reported	Reported
Measurement Year	2023	2023	2023	2023	2023
Data Collection Methodology					
Eligible Member Population	40	67	174	311	592
Denominator	40	67	174	311	592
Number of Required Admin Data Records Excluded	0	0	0	0	0
Numerator Events by Admin Data	1	17	78	86	182
Numerator	1	17	78	86	182
Rate Status	R	R	R	R	R
Reported Rate	2.50%	25.37%	44.83%	27.65%	30.74%



# Effectiveness of Care

## Oral Evaluation, Dental Services

### Special Needs Basic Care - Non-Special Needs Plan

Data Elements	Ages 0-2	Ages 3-5	Ages 6-14	Ages 15-20	Total
Audit Designation	Reported	Reported	Reported	Reported	Reported
Measurement Year	2023	2023	2023	2023	2023
Data Collection Methodology					
Eligible Member Population	0	0	0	356	356
Denominator	0	0	0	356	356
Number of Required Admin Data Records Excluded	0	0	0	0	0
Numerator Events by Admin Data	0	0	0	83	83
Numerator	0	0	0	83	83
Rate Status	NA	NA	NA	R	R
Reported Rate				23.31%	23.31%

# Effectiveness of Care

## *Topical Fluoride for Children*

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

Data Elements	Ages 1-2	Ages 3-4	Total
Audit Designation	Reported	Reported	Reported
Measurement Year	2023	2023	2023
Data Collection Methodology			
Eligible Member Population	7422	7987	15409
Denominator	7422	7987	15409
Number of Required Admin Data Records Excluded	1	0	1
Numerator Events by Admin Data	4042	2235	6277
Numerator	4042	2235	6277
Rate Status	R	R	R
Reported Rate	54.46%	27.98%	40.74%

# Effectiveness of Care

## Topical Fluoride for Children

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

Data Elements	Ages 0-2	Ages 15-20	Total
Audit Designation	Reported	Reported	Reported
Measurement Year	2023	2023	2023
Data Collection Methodology			
Eligible Member Population	36	40	76
Denominator	36	40	76
Number of Required Admin Data Records Excluded	0	0	0
Numerator Events by Admin Data	23	14	37
Numerator	23	14	37
Rate Status	R	R	R
Reported Rate	63.89%	35.00%	48.68%

# Health Plan Desc

## Adult Immunization Status - E

### Commercial

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal
	Ages 19-65	Ages 66+	Total	Ages 19-65	Ages 66+	Total	Ages 50-65	Ages 66+	Total	Ages 66+
Initial Population	355780	8762	364542	355780	8762	364542	126239	8762	135001	8762
ExclusionsByEHR	0	0	0	0	0	0	0	0	0	0
ExclusionsByCaseManagement	0	0	0	0	0	0	0	0	0	0
ExclusionsByHIERegistry	0	0	0	0	0	0	0	0	0	0
ExclusionsByAdmin	43	27	70	43	27	70	31	27	58	27
Exclusions	43	27	70	43	27	70	31	27	58	27
Denominator	355737	8735	364472	355737	8735	364472	126208	8735	134943	8735
Numerator Events by EHR	43444	270	43714	54853	1513	56366	3399	179	3578	539
Numerator Events by Case Management	0	0	0	0	0	0	0	0	0	0
Numerator Events by HIE Registry	73383	4713	78096	163470	3958	167428	40490	4465	44955	5375
Numerator Events by Admin Data	9073	464	9537	18233	382	18615	4293	305	4598	606
Numerator	125900	5447	131347	236556	5853	242409	48182	4949	53131	6520
Reported Rate	35.39%	62.36%	36.04%	66.50%	67.01%	66.51%	38.18%	56.66%	39.37%	74.64%

# Health Plan Desc

## Adult Immunization Status - E

### Commercial Race - White

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	278802	0	278802	278802	0	278802	109765	0	109765	7373	0	7373
Exclusions	64	0	64	64	0	64	53	0	53	24	0	24
Denominator	278738	0	278738	278738	0	278738	109712	0	109712	7349	0	7349
Numerator	111350	0	111350	202216	0	202216	47518	0	47518	5728	0	5728
Reported Rate	39.95%		39.95%	72.55%		72.55%	43.31%		43.31%	77.94%		77.94%

### Commercial Race - Black or African American

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	12982	0	12982	12982	0	12982	4084	0	4084	325	0	325
Exclusions	2	0	2	2	0	2	2	0	2	2	0	2
Denominator	12980	0	12980	12980	0	12980	4082	0	4082	323	0	323
Numerator	4366	0	4366	9091	0	9091	1237	0	1237	241	0	241
Reported Rate	33.64%		33.64%	70.04%		70.04%	30.30%		30.30%	74.61%		74.61%

### Commercial Race - American Indian or Alaska Native

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	1178	0	1178	1178	0	1178	362	0	362	36	0	36
Exclusions	0	0	0	0	0	0	0	0	0	0	0	0
Denominator	1178	0	1178	1178	0	1178	362	0	362	36	0	36
Numerator	411	0	411	812	0	812	128	0	128	29	0	29
Reported Rate	34.89%		34.89%	68.93%		68.93%	35.36%		35.36%	80.56%		80.56%

# Health Plan Desc

## Adult Immunization Status - E

### Commercial Race - Asian

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	16170	0	16170	16170	0	16170	3753	0	3753	160	0	160
Exclusions	2	0	2	2	0	2	1	0	1	0	0	0
Denominator	16168	0	16168	16168	0	16168	3752	0	3752	160	0	160
Numerator	6965	0	6965	11131	0	11131	1401	0	1401	125	0	125
Reported Rate	43.08%		43.08%	68.85%		68.85%	37.34%		37.34%	78.13%		78.13%

### Commercial Race - Native Hawaiian or Other Pacific Islander

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	257	0	257	257	0	257	77	0	77	6	0	6
Exclusions	0	0	0	0	0	0	0	0	0	0	0	0
Denominator	257	0	257	257	0	257	77	0	77	6	0	6
Numerator	90	0	90	175	0	175	22	0	22	3	0	3
Reported Rate	35.02%		35.02%	68.09%		68.09%	28.57%		28.57%	50.00%		50.00%

### Commercial Race - Some Other Race

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	3866	0	3866	3866	0	3866	1235	0	1235	78	0	78
Exclusions	0	0	0	0	0	0	0	0	0	0	0	0
Denominator	3866	0	3866	3866	0	3866	1235	0	1235	78	0	78
Numerator	1564	0	1564	2741	0	2741	488	0	488	59	0	59
Reported Rate	40.46%		40.46%	70.90%		70.90%	39.51%		39.51%	75.64%		75.64%

# Health Plan Desc

## Adult Immunization Status - E

### Commercial Race - Two or More Races

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	3620	0	3620	3620	0	3620	1021	0	1021	85	0	85
Exclusions	1	0	1	1	0	1	1	0	1	1	0	1
Denominator	3619	0	3619	3619	0	3619	1020	0	1020	84	0	84
Numerator	1436	0	1436	2582	0	2582	397	0	397	62	0	62
Reported Rate	39.68%		39.68%	71.35%		71.35%	38.92%		38.92%	73.81%		73.81%

### Commercial Race - Asked but No Answer

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	0		0	0		0	0		0	0		0
Exclusions	0		0	0		0	0		0	0		0
Denominator	0		0	0		0	0		0	0		0
Numerator	0		0	0		0	0		0	0		0
Reported Rate												

### Commercial Race - Unknown

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population		47667	47667		47667	47667		14704	14704		699	699
Exclusions		1	1		1	1		1	1		0	0
Denominator		47666	47666		47666	47666		14703	14703		699	699
Numerator		5165	5165		13661	13661		1940	1940		273	273
Reported Rate		10.84%	10.84%		28.66%	28.66%		13.19%	13.19%		39.06%	39.06%

# Health Plan Desc

## Adult Immunization Status - E

### Commercial Ethnicity - Hispanic or Latino

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population			11144			11144			2911			158
Exclusions												
Denominator			11144			11144			2911			158
Numerator			4079			7730			1110			122
Reported Rate												

### Commercial Ethnicity - Not Hispanic or Latino

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	250061	0	250061	250061	0	250061	97549	0	97549	6805	0	6805
Exclusions	48	0	48	48	0	48	40	0	40	20	0	20
Denominator	250013	0	250013	250013	0	250013	97509	0	97509	6785	0	6785
Numerator	115197	0	115197	193581	0	193581	46280	0	46280	5573	0	5573
Reported Rate	46.08%		46.08%	77.43%		77.43%	47.46%		47.46%	82.14%		82.14%



# Health Plan Desc

## Adult Immunization Status - E

### Commercial Ethnicity - Asked but No Answer

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population			0			0			0			0
Exclusions	0		0	0		0	0		0	0		0
Denominator			0			0			0			0
Numerator			0			0			0			0
Reported Rate												

### Commercial Ethnicity - Unknown

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population		103337	103337		103337	103337		34541	34541		1799	1799
Exclusions		22	22		22	22		18	18		7	7
Denominator		103315	103315		103315	103315		34523	34523		1792	1792
Numerator		12071	12071		41098	41098		5741	5741		825	825
Reported Rate		11.68%	11.68%		39.78%	39.78%		16.63%	16.63%		46.04%	46.04%

# Health Plan Desc

## Adult Immunization Status - E

MSHO (Minnesota Senior Health Options)

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal
	Ages 19-65	Ages 66+	Total	Ages 19-65	Ages 66+	Total	Ages 50-65	Ages 66+	Total	Ages 66+
Initial Population										
ExclusionsByEHR										
ExclusionsByCaseManagement										
ExclusionsByHIERegistry										
ExclusionsByAdmin										
Exclusions										
Denominator										
Numerator Events by EHR										
Numerator Events by Case Management										
Numerator Events by HIE Registry										
Numerator Events by Admin Data										
Numerator										
Reported Rate										

# Health Plan Desc

## Adult Immunization Status - E

### MSHO (Minnesota Senior Health Options) Race - White

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

### MSHO (Minnesota Senior Health Options) Race - Black or African American

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

### MSHO (Minnesota Senior Health Options) Race - American Indian or Alaska Native

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

# Health Plan Desc

## Adult Immunization Status - E

### MSHO (Minnesota Senior Health Options) Race - Asian

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

### MSHO (Minnesota Senior Health Options) Race - Native Hawaiian or Other Pacific Islander

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

### MSHO (Minnesota Senior Health Options) Race - Some Other Race

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

# Health Plan Desc

## Adult Immunization Status - E

### MSHO (Minnesota Senior Health Options) Race - Two or More Races

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

### MSHO (Minnesota Senior Health Options) Race - Asked but No Answer

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

### MSHO (Minnesota Senior Health Options) Race - Unknown

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

# Health Plan Desc

## Adult Immunization Status - E

MSHO (Minnesota Senior Health Options)  
Ethnicity - Hispanic or Latino

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

MSHO (Minnesota Senior Health Options)  
Ethnicity - Not Hispanic or Latino

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

# Health Plan Desc

## Adult Immunization Status - E

MSHO (Minnesota Senior Health Options)  
Ethnicity - Asked but No Answer

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

MSHO (Minnesota Senior Health Options)  
Ethnicity - Unknown

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

# Health Plan Desc

## Adult Immunization Status - E

### Special Needs Basic Care - Special Needs Plan

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal
	Ages 19-65	Ages 66+	Total	Ages 19-65	Ages 66+	Total	Ages 50-65	Ages 66+	Total	Ages 66+
Initial Population										
ExclusionsByEHR										
ExclusionsByCaseManagement										
ExclusionsByHIERegistry										
ExclusionsByAdmin										
Exclusions										
Denominator										
Numerator Events by EHR										
Numerator Events by Case Management										
Numerator Events by HIE Registry										
Numerator Events by Admin Data										
Numerator										
Reported Rate										



# Health Plan Desc

## Adult Immunization Status - E

### Special Needs Basic Care - Special Needs Plan Race - White

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

### Special Needs Basic Care - Special Needs Plan Race - Black or African American

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

### Special Needs Basic Care - Special Needs Plan Race - American Indian or Alaska Native

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

# Health Plan Desc

## Adult Immunization Status - E

### Special Needs Basic Care - Special Needs Plan Race - Asian

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

### Special Needs Basic Care - Special Needs Plan Race - Native Hawaiian or Other Pacific Islander

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

### Special Needs Basic Care - Special Needs Plan Race - Some Other Race

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

# Health Plan Desc

## Adult Immunization Status - E

### Special Needs Basic Care - Special Needs Plan Race - Two or More Races

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

### Special Needs Basic Care - Special Needs Plan Race - Asked but No Answer

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

### Special Needs Basic Care - Special Needs Plan Race - Unknown

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

# Health Plan Desc

## Adult Immunization Status - E

Special Needs Basic Care - Special Needs Plan  
Ethnicity - Hispanic or Latino

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

Special Needs Basic Care - Special Needs Plan  
Ethnicity - Not Hispanic or Latino

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

# Health Plan Desc

## Adult Immunization Status - E

Special Needs Basic Care - Special Needs Plan  
Ethnicity - Asked but No Answer

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

Special Needs Basic Care - Special Needs Plan  
Ethnicity - Unknown

Data Element	Influenza			Td/Tdap			Zoster			Pneumococcal		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population												
Exclusions												
Denominator												
Numerator												
Reported Rate												

# Effectiveness of Care

## *Use of Spirometry Testing in the Assessment and Diagnosis of COPD*

Data Elements	Medicare Advantage	MSHO	SNBC SNP	SNBC Non-SNP
Eligible Member Population		107		51
Number of required administrative data records excluded		11		1
Numerator Events by Admin Data		25		11
Numerator Events by Supplemental Data		0		0
Reported Rate		23.36%		21.57%

# Effectiveness of Care

## *Pharmacotherapy Management of COPD Exacerbation*

### Medicare Advantage

Data Elements	Systemic Corticosteroid	Bronchodilator
Eligible Member Population	140	140
Number of required administrative data records excluded	4	4
Numerator Events by Admin Data	111	113
Numerator Events by Supplemental Data	0	0
Reported Rate	79.29%	80.71%

# 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	75	75
Number of required administrative data records excluded	12	12
Numerator Events by Admin Data	55	64
Numerator Events by Supplemental Data	0	0
Reported Rate	73.33%	85.33%

# 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	68	68
Number of required administrative data records excluded	10	10
Numerator Events by Admin Data	28	37
Numerator Events by Supplemental Data	0	0
Reported Rate	41.18%	54.41%

# 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	231	273	1700	1435	3639
Number of required administrative data records excluded	45	26	122	458	651
Numerator Events by Admin Data	202	221	1293	1196	2912
Numerator events by Supplemental Data	0	0	0	0	0
Reported Rate	87.45%	80.95%	76.06%	83.34%	80.02%

# Effectiveness of Care

## Asthma Medication Ratio

### 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									
Eligible Member Population	2891	0	2891	138	0	138	14	0	14
Denominator	2891	0	2891	138	0	138	14	0	14
Numerator	2326	0	2326	93	0	93	11	0	11
Reported Rate	80.46%		80.46%	67.39%		67.39%	78.57%		78.57%

	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	89	0	89						
Denominator			89						
Numerator			68						
Reported Rate	76.40%		76.40%	100.00%		100.00%	70.37%		70.37%

	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	42	0	42			0			436
Denominator			42			0			436
Numerator			29			0			364
Reported Rate	69.05%		69.05%					83.49%	83.49%

# Effectiveness of Care

## Asthma Medication Ratio

### Commercial - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	98	0	98			2676
Denominator			98			2676
Numerator			69			2148
Reported Rate	70.41%		70.41%	80.27%		80.27%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	0		0			865
Denominator			0			865
Numerator			0			695
Reported Rate					80.35%	80.35%

# Effectiveness of Care

## *Asthma Medication Ratio*

### MHCP-MC (MA Expand F&C)

Data Elements	Ages 5-11	Ages 12-18	Ages 19-50	Ages 51-64	Total
Eligible Member Population	368	393	1008	349	2118
Number of required administrative data records excluded	149	50	218	304	721
Numerator Events by Admin Data	230	243	549	218	1240
Numerator events by Supplemental Data	0	0	0	0	0
Reported Rate	62.50%	61.83%	54.46%	62.46%	58.55%

# Effectiveness of Care

## Asthma Medication Ratio

### MHCP-MC (MA Expand F&C) - 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	1044	0	1044	628	0	628	33	0	33
Denominator	1044	0	1044	628	0	628	33	0	33
Numerator	628	0	628	344	0	344	21	0	21
Reported Rate	60.15%		60.15%	54.78%		54.78%	63.64%		63.64%

	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	149	0	149			3			23
Denominator			149			3			23
Numerator			93			1			10
Reported Rate	62.42%		62.42%	33.33%		33.33%	43.48%		43.48%

	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	142	0	142			0			96
Denominator			142			0			96
Numerator			86			0			57
Reported Rate	60.56%		60.56%					59.38%	59.38%



# Effectiveness of Care

## Asthma Medication Ratio

### MHCP-MC (MA Expand F&C) - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	201	0	201			1534
Denominator			201			1534
Numerator			114			919
Reported Rate	56.72%		56.72%	59.91%		59.91%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	0		0			383
Denominator			0			383
Numerator			0			207
Reported Rate					54.05%	54.05%

# Effectiveness of Care

## Asthma Medication Ratio

MHCP-MC (MN Care)

Data Elements	Ages 5-11	Ages 12-18	Ages 19-50	Ages 51-64	Total
Eligible Member Population	0	0	143	62	205
Number of required administrative data records excluded	0	1	26	52	79
Numerator Events by Admin Data	0	0	91	44	135
Numerator events by Supplemental Data	0	0	0	0	0
Reported Rate			63.64%	70.97%	65.85%

# Effectiveness of Care

## Asthma Medication Ratio

### MHCP-MC (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	125	0	125	39	0	39	0	0	0
Denominator	125	0	125	39	0	39	0	0	0
Numerator	81	0	81	27	0	27	0	0	0
Reported Rate	64.80%		64.80%	69.23%		69.23%			

	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	20	0	20						
Denominator			20						
Numerator			15						
Reported Rate	75.00%		75.00%				66.67%		66.67%

	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	10	0	10			0			8
Denominator			10			0			8
Numerator			5			0			5
Reported Rate	50.00%		50.00%					62.50%	62.50%

# Effectiveness of Care

## Asthma Medication Ratio

### MHCP-MC (MN Care) - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	14	0	14			163
Denominator			14			163
Numerator			5			114
Reported Rate	35.71%		35.71%	69.94%		69.94%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	0		0			28
Denominator			0			28
Numerator			0			16
Reported Rate					57.14%	57.14%

# Effectiveness of Care

## Controlling High Blood Pressure

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	38636		6627	2290	1461		1082
Number of Required Admin Data Records Excluded	694		272	43	66		89
Numerator Events by Admin Data on Eligible Population	12148		3056	1044	741		389
Current Year's Admin Rate	31.44%		46.11%	45.59%	50.72%		35.95%
Minimum Required Sample Size							
Oversampling Rate							
Number of Oversample Records							
Number of original sample records excluded because of valid data errors	0		1	0	1		3
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	335		411	411	335		411
Numerator Events by Admin Data	10		6	7	8		11
Numerator Events by Medical Record	138		76	100	70		148
Numerator Events by Supplemental Data	86		182	181	169		136
Reported rate	69.85%		64.23%	70.07%	73.73%		71.78%

# 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	29730	0	29730	1930	0	1930	145	0	145
Denominator	245	0	245	25	0	25	1	0	1
Numerator	176	0	176	15	0	15	1	0	1
Reported Rate	71.84%		71.84%	60.00%		60.00%	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	1188	0	1188						
Denominator			11						
Numerator			9						
Reported Rate	81.82%		81.82%				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	1256	0	1256			0			3759
Denominator			5			0			47
Numerator			3			0			29
Reported Rate	60.00%		60.00%					61.70%	61.70%

# 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	993	0	993			0
Denominator			14			234
Numerator			12			167
Reported Rate	85.71%		85.71%	71.37%		71.37%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			37643
Denominator			0			87
Numerator			0			55
Reported Rate					63.22%	63.22%

# 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	3343	0	3343	1856	0	1856	54	0	54
Denominator	216	0	216	122	0	122	1	0	1
Numerator	138	0	138	76	0	76	0	0	0
Reported Rate	63.89%		63.89%	62.30%		62.30%	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	680	0	680						
Denominator			47						
Numerator			31						
Reported Rate	65.96%		65.96%				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	390	0	390			0			41
Denominator			10			0			13
Numerator			8			0			9
Reported Rate	80.00%		80.00%					69.23%	69.23%

# 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	417	0	417			0
Denominator			27			333
Numerator			18			213
Reported Rate	66.67%		66.67%	63.96%		63.96%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			6210
Denominator			0			51
Numerator			0			33
Reported Rate					64.71%	64.71%

# 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	898	0	898	659	0	659	9	0	9
Denominator	182	0	182	115	0	115	1	0	1
Numerator	136	0	136	71	0	71	1	0	1
Reported Rate	74.73%		74.73%	61.74%		61.74%	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	428	0	428			6			148
Denominator			74			2			5
Numerator			56			0			3
Reported Rate	75.68%		75.68%	0.00%		0.00%	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	111	0	111			0			31
Denominator			5			0			27
Numerator			4			0			17
Reported Rate	80.00%		80.00%					62.96%	62.96%

# 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	196	0	196			0
Denominator			34			325
Numerator			24			232
Reported Rate	70.59%		70.59%	71.38%		71.38%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			2094
Denominator			0			52
Numerator			0			32
Reported Rate					61.54%	61.54%

# 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	623	0	623	292	0	292	5	0	5
Denominator	150	0	150	64	0	64	3	0	3
Numerator	116	0	116	40	0	40	1	0	1
Reported Rate	77.33%		77.33%	62.50%		62.50%	33.33%		33.33%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	300	0	300						
Denominator			97						
Numerator			73						
Reported Rate	75.26%		75.26%				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			4
Denominator			12			0			8
Numerator			9			0			7
Reported Rate	75.00%		75.00%					87.50%	87.50%

# 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	95	0	95			0
Denominator			17			290
Numerator			12			220
Reported Rate	70.59%		70.59%	75.86%		75.86%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			1366
Denominator			0			28
Numerator			0			15
Reported Rate					53.57%	53.57%

# 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	572	0	572	353	0	353	8	0	8
Denominator	218	0	218	144	0	144	3	0	3
Numerator	168	0	168	94	0	94	3	0	3
Reported Rate	77.06%		77.06%	65.28%		65.28%	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	63	0	63						
Denominator			24						
Numerator			14						
Reported Rate	58.33%		58.33%	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	63	0	63			0			4
Denominator			11			0			9
Numerator			7			0			7
Reported Rate	63.64%		63.64%					77.78%	77.78%

# 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	47	0	47			0
Denominator			18			330
Numerator			13			253
Reported Rate	72.22%		72.22%	76.67%		76.67%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			1035
Denominator			0			63
Numerator			0			29
Reported Rate					46.03%	46.03%

# 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	110		38	19	5		5
Number of optional exclusions							
Number of required admin data records excluded	132		54	17	8		10
Numerator Events by Admin Data	96		25	15	2		0
Numerator Events by Supplemental Data	0		0	0	0		0
Reported Rate	87.27%		65.79%	78.95%	40.00%		0.00%

# Effectiveness of Care

## Statin Therapy for Patients With Cardiovascular Disease

### Commercial

Data Elements	Received Statin Therapy			Statin Adherence 80%		
	Male	Female	Total	Male	Female	Total
Eligible Member Population	2064	683	2747			2411
Number of Required Admin Data Records Excluded	141	66	207			
Numerator Events by Admin Data	1852	559	2411	1559	450	2009
Numerator Events by Supplemental Data	0	0	0	0	0	0
Reported Rate	89.73%	81.84%	87.77%	84.18%	80.50%	83.33%

# Effectiveness of Care

## Statin Therapy for Patients With Cardiovascular Disease

### Medicare Advantage

Data Elements	Received Statin Therapy			Statin Adherence 80%		
	Male	Female	Total	Male	Female	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

## Cardiac Rehabilitation

### Medicare Advantage

Data Element	Achievement			Engagement 1			Engagement 2			Initiation		
	Ages 18-64	Ages 65+	Total	Ages 18-64	Ages 65+	Total	Ages 18-64	Ages 65+	Total	Ages 18-64	Ages 65+	Total
Initial Population												
Eligible Member Population												
Number of Required Admin Data Records Excluded												
Denominator												
Numerator Events by EHR												
Numerator Events by Case Management												
Numerator Events by HIE Registry												
Numerator Events by Admin Data												
Numerator												
Reported Rate												

# 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	24684	24684
Number of Required Admin Data Records Excluded	619	619
Numerator Events by Admin Data on Eligible Population	6973	16875
Current Year's Admin Rate	28.25%	68.36%
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors	20	20
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator	376	376
Numerator Events by Admin Data	11	50
Numerator Events by Medical Record	159	20
Numerator Events by Supplemental Data	103	6
Reported rate	72.61%	20.21%



# 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	17847	0	17847	1467	0	1467	144	0	144
Denominator	294	0	294	16	0	16	2	0	2
Numerator	224	0	224	12	0	12	1	0	1
Reported Rate	76.19%		76.19%	75.00%		75.00%	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	1128	0	1128						
Denominator			20						
Numerator			11						
Reported Rate	55.00%		55.00%				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	983	0	983			0			2527
Denominator			4			0			39
Numerator			4			0			20
Reported Rate	100.00%		100.00%					51.28%	51.28%

# 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	17847	0	17847	1467	0	1467	144	0	144
Denominator	294	0	294	16	0	16	2	0	2
Numerator	53	0	53	3	0	3	1	0	1
Reported Rate	18.03%		18.03%	18.75%		18.75%	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	1128	0	1128						
Denominator			20						
Numerator			4						
Reported Rate	20.00%		20.00%				0.00%		0.00%

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	983	0	983			0			2527
Denominator			4			0			39
Numerator			0			0			15
Reported Rate	0.00%		0.00%					38.46%	38.46%

# 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	1004	0	1004			0
Denominator			14			277
Numerator			8			217
Reported Rate	57.14%		57.14%	78.34%		78.34%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			23680
Denominator			0			85
Numerator			0			48
Reported Rate					56.47%	56.47%

# 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	1004	0	1004			0
Denominator			14			277
Numerator			4			42
Reported Rate	28.57%		28.57%	15.16%		15.16%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			23680
Denominator			0			85
Numerator			0			30
Reported Rate					35.29%	35.29%

# 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	5719	5719
Number of Required Admin Data Records Excluded	332	332
Numerator Events by Admin Data on Eligible Population	2249	3056
Current Year's Admin Rate	39.33%	53.44%
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors	16	16
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator	411	411
Numerator Events by Admin Data	4	64
Numerator Events by Medical Record	77	46
Numerator Events by Supplemental Data	160	16
Reported rate	58.64%	30.66%

# 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	2443	0	2443	1730	0	1730	79	0	79
Denominator	187	0	187	116	0	116	4	0	4
Numerator	114	0	114	70	0	70	1	0	1
Reported Rate	60.96%		60.96%	60.34%		60.34%	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	676	0	676						
Denominator			59						
Numerator			36						
Reported Rate	61.02%		61.02%	0.00%		0.00%	28.57%		28.57%

	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	370	0	370			0			63
Denominator			15			0			22
Numerator			7			0			11
Reported Rate	46.67%		46.67%					50.00%	50.00%

# 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	2443	0	2443	1730	0	1730	79	0	79
Denominator	187	0	187	116	0	116	4	0	4
Numerator	56	0	56	34	0	34	2	0	2
Reported Rate	29.95%		29.95%	29.31%		29.31%	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	676	0	676						
Denominator			59						
Numerator			14						
Reported Rate	23.73%		23.73%	100.00%		100.00%	71.43%		71.43%

	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	370	0	370			0			63
Denominator			15			0			22
Numerator			6			0			8
Reported Rate	40.00%		40.00%					36.36%	36.36%

# 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	538	0	538			0
Denominator			40			302
Numerator			18			188
Reported Rate	45.00%		45.00%	62.25%		62.25%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			5181
Denominator			0			69
Numerator			0			35
Reported Rate					50.72%	50.72%

# 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	538	0	538			0
Denominator			40			302
Numerator			17			84
Reported Rate	42.50%		42.50%	27.81%		27.81%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			5181
Denominator			0			69
Numerator			0			25
Reported Rate					36.23%	36.23%

# 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	1641	1641
Number of Required Admin Data Records Excluded	34	34
Numerator Events by Admin Data on Eligible Population	677	839
Current Year's Admin Rate	41.26%	51.13%
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors	10	10
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator	411	411
Numerator Events by Admin Data	2	55
Numerator Events by Medical Record	92	31
Numerator Events by Supplemental Data	158	16
Reported rate	61.31%	24.82%

# 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	605	0	605	481	0	481	15	0	15
Denominator	157	0	157	131	0	131	6	0	6
Numerator	100	0	100	73	0	73	2	0	2
Reported Rate	63.69%		63.69%	55.73%		55.73%	33.33%		33.33%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	272	0	272						
Denominator			68						
Numerator			47						
Reported Rate	69.12%		69.12%				66.67%		66.67%

	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	98	0	98			0			32
Denominator			8			0			35
Numerator			5			0			21
Reported Rate	62.50%		62.50%					60.00%	60.00%



# 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	605	0	605	481	0	481	15	0	15
Denominator	157	0	157	131	0	131	6	0	6
Numerator	36	0	36	37	0	37	3	0	3
Reported Rate	22.93%		22.93%	28.24%		28.24%	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	272	0	272						135	
Denominator			68						0	6
Numerator			14						0	2
Reported Rate	20.59%		20.59%				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	98	0	98			0			32
Denominator			8			0			35
Numerator			2			0			8
Reported Rate	25.00%		25.00%					22.86%	22.86%

# 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	217	0	217			0
Denominator			54			298
Numerator			34			179
Reported Rate	62.96%		62.96%	60.07%		60.07%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			1424
Denominator			0			59
Numerator			0			39
Reported Rate					66.10%	66.10%

# 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	217	0	217			0
Denominator			54			298
Numerator			13			76
Reported Rate	24.07%		24.07%	25.50%		25.50%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			1424
Denominator			0			59
Numerator			0			13
Reported Rate					22.03%	22.03%

# 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	835	835
Number of Required Admin Data Records Excluded	28	28
Numerator Events by Admin Data on Eligible Population	414	361
Current Year's Admin Rate	49.58%	43.23%
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors	4	4
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator	354	354
Numerator Events by Admin Data	3	16
Numerator Events by Medical Record	103	16
Numerator Events by Supplemental Data	157	10
Reported rate	74.29%	11.86%

# 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	367	0	367	167	0	167	6	0	6
Denominator	167	0	167	74	0	74	3	0	3
Numerator	129	0	129	52	0	52	2	0	2
Reported Rate	77.25%		77.25%	70.27%		70.27%	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	154	0	154						
Denominator			83						
Numerator			65						
Reported Rate	78.31%		78.31%						

	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	111	0	111			0			5
Denominator			12			0			15
Numerator			6			0			9
Reported Rate	50.00%		50.00%					60.00%	60.00%

# 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	367	0	367	167	0	167	6	0	6
Denominator	167	0	167	74	0	74	3	0	3
Numerator	18	0	18	11	0	11	0	0	0
Reported Rate	10.78%		10.78%	14.86%		14.86%	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	154	0	154						
Denominator			83						
Numerator			8						
Reported Rate	9.64%		9.64%						

	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	111	0	111			0			5
Denominator			12			0			15
Numerator			2			0			3
Reported Rate	16.67%		16.67%					20.00%	20.00%

# 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	64	0	64			0
Denominator			28			297
Numerator			16			226
Reported Rate	57.14%		57.14%	76.09%		76.09%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			771
Denominator			0			29
Numerator			0			21
Reported Rate					72.41%	72.41%

# 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	64	0	64			0
Denominator			28			297
Numerator			4			34
Reported Rate	14.29%		14.29%	11.45%		11.45%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			771
Denominator			0			29
Numerator			0			4
Reported Rate					13.79%	13.79%



# 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	1278	1278
Number of Required Admin Data Records Excluded	41	41
Numerator Events by Admin Data on Eligible Population	385	838
Current Year's Admin Rate	30.13%	65.57%
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors	8	8
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator	411	411
Numerator Events by Admin Data	3	56
Numerator Events by Medical Record	140	39
Numerator Events by Supplemental Data	118	9
Reported rate	63.50%	25.30%

# 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	652	0	652	387	0	387	22	0	22
Denominator	215	0	215	126	0	126	3	0	3
Numerator	135	0	135	86	0	86	2	0	2
Reported Rate	62.79%		62.79%	68.25%		68.25%	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	84	0	84						
Denominator			32						
Numerator			22						
Reported Rate	68.75%		68.75%	0.00%		0.00%			

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	96	0	96			0			7
Denominator			22			0			11
Numerator			13			0			3
Reported Rate	59.09%		59.09%					27.27%	27.27%

# 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	652	0	652	387	0	387	22	0	22
Denominator	215	0	215	126	0	126	3	0	3
Numerator	53	0	53	26	0	26	1	0	1
Reported Rate	24.65%		24.65%	20.63%		20.63%	33.33%		33.33%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	84	0	84						
Denominator			32						
Numerator			9						
Reported Rate	28.13%		28.13%	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	96	0	96			0			7
Denominator			22			0			11
Numerator			7			0			7
Reported Rate	31.82%		31.82%					63.64%	63.64%



# 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	73	0	73			0
Denominator			27			329
Numerator			15			215
Reported Rate	55.56%		55.56%	65.35%		65.35%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			1205
Denominator			0			55
Numerator			0			31
Reported Rate					56.36%	56.36%

# 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	73	0	73			0
Denominator			27			329
Numerator			11			75
Reported Rate	40.74%		40.74%	22.80%		22.80%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			1205
Denominator			0			55
Numerator			0			18
Reported Rate					32.73%	32.73%

# 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	24684		5719	1641	835		1278
Number of required admin data records excluded	619		332	34	28		41
Numerator events by admin data in eligible population	8231		2821	820	436		470
Current Year's Admin Rate	33.35%		49.33%	49.97%	52.22%		36.78%
Minimum Required Sample Size							
Oversampling Rate							
Number of oversample records							
Number of Records Excluded Because of Valid Data Errors	3		16	10	4		8
Number of employee/dependent medical records excluded							
Additional Records Added from the Oversample List							
Denominator	288		411	411	270		411
Numerator	229		303	306	210		315
Numerator Events by Admin Data	13		6	12	14		8
Numerator Events by Medical Record	135		103	118	63		168
Numerator Events by Supplemental Data	81		194	176	133		139
Reported Rate	79.51%		73.72%	74.45%	77.78%		76.64%

# 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	24684	5719	1641	1278
Number of required admin data records excluded	619	332	34	41
Numerator events by admin data in eligible population	13411	3230	1010	786
Current Year's Admin Rate	54.33%	56.48%	61.55%	61.50%
Minimum Required Sample Size				
Oversampling Rate				
Number of oversample records				
Number of Records Excluded Because of Valid Data Errors	15	16	10	8
Number of employee/dependent medical records excluded				
Additional Records Added from the Oversample List				
Denominator	380	411	411	411
Numerator Events by Admin Data	218	240	255	270
Numerator Events by Medical Record	20	16	13	11
Numerator Events by Supplemental Data	0	0	0	0
Reported Rate	62.63%	62.29%	65.21%	68.37%

# 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	588	1	246	0	0	835
Number of required admin data records excluded	0	18	0	10	0	0	28
Numerator events by admin data in eligible population	0	461	0	171	0	0	632
Current Year's Admin Rate							75.69%
Minimum Required Sample Size							
Oversampling Rate							
Number of oversample records							
Number of Records Excluded Because of Valid Data Errors	3	3	3	3	3	3	3
Number of employee/dependent medical records excluded							
Additional Records Added from the Oversample List							
Denominator	0	221	0	92	0	0	313
Numerator Events by Admin Data	0	182	0	63	0	0	245
Numerator Events by Medical Record	0	8	0	4	0	0	12
Numerator Events by Supplemental Data	0	0	0	0	0	0	0
Reported Rate		85.97%		72.83%			82.11%

# 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

## Kidney Health Evaluation for Patients With Diabetes

### Commercial

Data Elements	Ages 18-64	Ages 65-74	Ages 75-85	Total
Eligible Member Population	22315	2155	320	24790
Number of Required Admin Data Records Excluded	833	46	14	893
Numerator Events by Admin Data	10405	1159	190	11754
Numerator Events by Supplemental Data	157	21	3	181
Reported Rate	47.33%	54.76%	60.31%	48.14%



# Effectiveness of Care

## Kidney Health Evaluation for Patients With Diabetes

### Medicare Advantage

Data Elements	Ages 18-64	Ages 65-74	Ages 75-85	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

## Statin Therapy for Patients With Diabetes

### Commercial

Data Elements	Received Statin Therapy	Statin Adherence 80%
Eligible Member Population	12605	8065
Number of Required Admin Data Records Excluded	2074	
Numerator Events by Admin Data	8065	6451
Numerator Events by Supplemental Data	0	0
Reported Rate	63.98%	79.99%

# Effectiveness of Care

## Statin Therapy for Patients With Diabetes

### Medicare Advantage

Data Elements	Received Statin Therapy	Statin Adherence 80%
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

## *Osteoporosis Management in Women Who had a Fracture*

Data Elements	Medicare Advantage
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

## *Osteoporosis Screening in Older Women*

Data Elements	Medicare Advantage
Eligible Member Population	
Number of Required Admin Data Records Excluded	
Numerator Events by Admin Data	
Numerator Events by Supplemental Data	
Reported Rate	

# Effectiveness of Care

## Diagnosed Mental Health Disorders

### Commercial

Data Elements	1-17	18-64	65+	Total
Eligible Member Population	112483	368645	15019	496147
Number of required admin data records excluded	4	107	72	183
Numerator Events by Admin Data	25712	113599	3770	143081
Reported Rate	22.86%	30.82%	25.10%	28.84%

# 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	66914	82584	118	149616
Number of required admin data records excluded	5	85	0	90
Numerator Events by Admin Data	14850	30240	38	45128
Reported Rate	22.19%	36.62%	32.20%	30.16%



# 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	326	17774	1399	19499
Number of required admin data records excluded	0	11	4	15
Numerator Events by Admin Data	55	4990	201	5246
Reported Rate	16.87%	28.07%	14.37%	26.90%

# Effectiveness of Care

## Diagnosed Mental Health Disorders

### Minnesota Senior Health Options

Data Elements	1-17	18-64	65+	Total
Eligible Member Population	0	0	5369	5369
Number of required admin data records excluded	0	0	178	178
Numerator Events by Admin Data	0	0	2690	2690
Reported Rate			50.10%	50.10%

# 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	6341	15	6356
Number of required admin data records excluded	0	32	0	32
Numerator Events by Admin Data	0	4703	8	4711
Reported Rate		74.17%	53.33%	74.12%

# 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
Audit Designation	Reported	Reported			Reported	Reported	Reported	Reported
Measurement Year	2023	2023			2023	2023	2023	2023
Denominator	5802	5802			3377	3377	481	481
Numerator	4939	3961			2317	1555	357	252
Eligible Member Population	5802	5802			3377	3377	481	481
Number of required admin data records excluded	20977	20977			5772	5772	1103	1103
Numerator Events by Admin Data	4939	3961			2317	1555	357	252
Numerator Events by Supplemental Data	0	0			0	0	0	0
Rate Status	R	R			R	R	R	R
Reported Rate	85.13%	68.27%			68.61%	46.05%	74.22%	52.39%
Lower 95% Confidence Interval	84.19%	67.06%			67.03%	44.37%	70.17%	47.92%
Upper 95% Confidence Interval	86.02%	69.46%			70.16%	47.73%	77.98%	56.83%
Product Line	Commercial	Commercial			Medicaid	Medicaid	Medicaid	Medicaid

# Effectiveness of Care

## Antidepressant Medication Management

	Minnesota Senior Health Options		Special Needs Basic Care - Special Needs Plan		Special Needs Basic Care - 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
Audit Designation	Reported	Reported			Reported	Reported
Measurement Year	2023	2023			2023	2023
Denominator	160	160			207	207
Numerator	139	118			137	104
Eligible Member Population	160	160			207	207
Number of required admin data records excluded	476	476			320	320
Numerator Events by Admin Data	139	118			137	104
Numerator Events by Supplemental Data	0	0			0	0
Rate Status	R	R			R	R
Reported Rate	86.88%	73.75%			66.18%	50.24%
Lower 95% Confidence Interval	81.00%	66.55%			59.55%	43.47%
Upper 95% Confidence Interval	91.43%	80.10%			72.37%	57.01%
Product Line	Commercial	Commercial			Medicaid	Medicaid

# 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	1017	379
Number of required admin data records excluded	0	
Numerator Events by Admin Data	400	160
Numerator Events by Supplemental Data	1	0
Reported Rate	39.43%	42.22%

# 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	356	663	3	1022	356	663	3	1022
Number of required admin data records excluded	0	3	0	3	0	3	0	3
Numerator Events by Admin Data	214	334	1	549	312	512	2	826
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate	60.11%	50.38%	33.33%	53.72%	87.64%	77.22%	66.67%	80.82%



# 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	296	618	0	914	296	618	0	914
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	176	260	0	436	247	428	0	675
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate	59.46%	42.07%		47.70%	83.45%	69.26%		73.85%

# 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	43	0	43	0	43	0	43
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	17	0	17	0	31	0	31
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		39.53%		39.53%		72.09%		72.09%

# 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	24	24	0	0	24	24
Number of required admin data records excluded	0	0	1	1	0	0	1	1
Numerator Events by Admin Data	0	0	6	6	0	0	17	17
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate			25.00%	25.00%			70.83%	70.83%

# 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	294	0	294	0	294	0	294
Number of required admin data records excluded	0	1	0	1	0	1	0	1
Numerator Events by Admin Data	0	127	0	127	0	214	0	214
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		43.20%		43.20%		72.79%		72.79%

# 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	225	475	7	707	225	475	7	707
Number of required admin data records excluded	0	1	0	1	0	1	0	1
Numerator Events by Admin Data	156	304	3	463	191	372	3	566
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate	69.33%	64.00%	42.86%	65.49%	84.89%	78.32%	42.86%	80.06%

# 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	311	631	0	942	311	631	0	942
Number of required admin data records excluded	1	3	0	4	1	3	0	4
Numerator Events by Admin Data	199	334	0	533	246	405	0	651
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate	63.99%	52.93%		56.58%	79.10%	64.18%		69.11%

# 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	61	1	62	0	61	1	62
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	33	0	33	0	37	0	37
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		54.10%	0.00%	53.23%		60.66%	0.00%	59.68%

# 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	27	27	0	0	27	27
Number of required admin data records excluded	0	0	1	1	0	0	1	1
Numerator Events by Admin Data	0	0	15	15	0	0	21	21
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate			55.56%	55.56%			77.78%	77.78%

# 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	345	0	345	0	345	0	345
Number of required admin data records excluded	0	2	0	2	0	2	0	2
Numerator Events by Admin Data	0	184	0	184	0	246	0	246
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		53.33%		53.33%		71.30%		71.30%

# 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	37329	368645	15019	420993	37329	368645	15019	420993
Number of required admin data records excluded	2	107	72	181	2	107	72	181
Numerator Events by Admin Data	56	4604	211	4871	20	1001	49	1070
Reported Rate	0.15%	1.25%	1.40%	1.16%	0.05%	0.27%	0.33%	0.25%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	37329	368645	15019	420993	37329	368645	15019	420993
Number of required admin data records excluded	2	107	72	181	2	107	72	181
Numerator Events by Admin Data	177	2090	41	2308	198	6730	279	7207
Reported Rate	0.47%	0.57%	0.27%	0.55%	0.53%	1.83%	1.86%	1.71%

# Effectiveness of Care

## Diagnosed Substance Use Disorders

### Medicare Advantage

Data Elements	Alcohol				Opioid			
	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								

Data Elements	Other				Any			
	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	19096	82584	118	101798	19096	82584	118	101798
Number of required admin data records excluded	3	85	0	88	3	85	0	88
Numerator Events by Admin Data	57	3526	5	3588	29	2017	4	2050
Reported Rate	0.30%	4.27%	4.24%	3.52%	0.15%	2.44%	3.39%	2.01%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	19096	82584	118	101798	19096	82584	118	101798
Number of required admin data records excluded	3	85	0	88	3	85	0	88
Numerator Events by Admin Data	193	3483	4	3680	219	6751	10	6980
Reported Rate	1.01%	4.22%	3.39%	3.62%	1.15%	8.17%	8.47%	6.86%



# 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	87	17774	1399	19260	87	17774	1399	19260
Number of required admin data records excluded	0	11	4	15	0	11	4	15
Numerator Events by Admin Data	0	455	8	463	0	148	0	148
Reported Rate	0.00%	2.56%	0.57%	2.40%	0.00%	0.83%	0.00%	0.77%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	87	17774	1399	19260	87	17774	1399	19260
Number of required admin data records excluded	0	11	4	15	0	11	4	15
Numerator Events by Admin Data	0	296	1	297	0	742	8	750
Reported Rate	0.00%	1.67%	0.07%	1.54%	0.00%	4.17%	0.57%	3.89%

# 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	5369	5369	0	0	5369	5369
Number of required admin data records excluded	0	0	178	178	0	0	178	178
Numerator Events by Admin Data	0	0	196	196	0	0	122	122
Reported Rate			3.65%	3.65%			2.27%	2.27%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	0	0	5369	5369	0	0	5369	5369
Number of required admin data records excluded	0	0	178	178	0	0	178	178
Numerator Events by Admin Data	0	0	100	100	0	0	368	368
Reported Rate			1.86%	1.86%			6.85%	6.85%

# 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	6341	15	6356	0	6341	15	6356
Number of required admin data records excluded	0	32	0	32	0	32	0	32
Numerator Events by Admin Data	0	605	2	607	0	390	0	390
Reported Rate		9.54%	13.33%	9.55%		6.15%	0.00%	6.14%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	0	6341	15	6356	0	6341	15	6356
Number of required admin data records excluded	0	32	0	32	0	32	0	32
Numerator Events by Admin Data	0	764	0	764	0	1272	2	1274
Reported Rate		12.05%	0.00%	12.02%		20.06%	13.33%	20.04%

# 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		
	13-17	18+	Total	13-17	18+	Total
Eligible Member Population	17	413	430	17	413	430
Number of Required Admin Data Records Excluded	0	0	0	0	0	0
Numerator Events by Admin Data	8	112	120	10	165	175
Numerator Events by Supplemental Data	0	0	0	0	0	0
Reported Rate	47.06%	27.12%	27.91%	58.82%	39.95%	40.70%

# Effectiveness of Care

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

### Commercial - Race

	White						Black or African American					
Data Element	Within 7 Days of Discharge			Within 30 Days of Discharge			Within 7 Days of Discharge			Within 30 Days of Discharge		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	335	0	335	335	0	335	16	0	16	16	0	16
Numerator	99	0	99	143	0	143	5	0	5	8	0	8
Reported Rate	29.55%		29.55%	42.69%		42.69%	31.25%		31.25%	50.00%		50.00%

	American Indian or Alaska Native						Asian					
Data Element	Within 7 Days of Discharge			Within 30 Days of Discharge			Within 7 Days of Discharge			Within 30 Days of Discharge		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	3	0	3	3	0	3	9	0	9	9	0	9
Numerator	0	0	0	1	0	1	3	0	3	4	0	4
Reported Rate	0.00%		0.00%	33.33%		33.33%	33.33%		33.33%	44.44%		44.44%

	Native Hawaiian or Other Pacific Islander						Some Other Race					
Data Element	Within 7 Days of Discharge			Within 30 Days of Discharge			Within 7 Days of Discharge			Within 30 Days of Discharge		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	1	0	1	1	0	1	6	0	6	6	0	6
Numerator	0	0	0	0	0	0	2	0	2	4	0	4
Reported Rate	0.00%		0.00%	0.00%		0.00%	33.33%		33.33%	66.67%		66.67%

# Effectiveness of Care

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

### Commercial - Race

	Two or More Races						Asked but No Answer					
Data Element	Within 7 Days of Discharge			Within 30 Days of Discharge			Within 7 Days of Discharge			Within 30 Days of Discharge		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	5	0	5	5	0	5	0		0	0		0
Numerator	1	0	1	1	0	1	0		0	0		0
Reported Rate	20.00%		20.00%	20.00%		20.00%						

	Unknown					
Data Element	Within 7 Days of Discharge			Within 30 Days of Discharge		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population		55	55		55	55
Numerator		10	10		14	14
Reported Rate		18.18%	18.18%		25.45%	25.45%

# Effectiveness of Care

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

### Commercial - Ethnicity

	Hispanic or Latino						Not Hispanic or Latino					
Data Element	Within 7 Days of Discharge			Within 30 Days of Discharge			Within 7 Days of Discharge			Within 30 Days of Discharge		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population			21			21			285			285
Numerator			4			10			87			125
Reported Rate	19.05%		19.05%	47.62%		47.62%	30.53%		30.53%	43.86%		43.86%

	Asked by No Answer						Unknown					
Data Element	Within 7 Days of Discharge			Within 30 Days of Discharge			Within 7 Days of Discharge			Within 30 Days of Discharge		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population			0			0			124			124
Numerator			0			0			29			40
Reported Rate								23.39%	23.39%		32.26%	32.26%



# 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		
	13-17	18+	Total	13-17	18+	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

### Medicare Advantage - Race

	White						Black or African American					
Data Element	Within 7 Days of Discharge			Within 30 Days of Discharge			Within 7 Days of Discharge			Within 30 Days of Discharge		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population												
Numerator												
Reported Rate												

	American Indian or Alaska Native						Asian					
Data Element	Within 7 Days of Discharge			Within 30 Days of Discharge			Within 7 Days of Discharge			Within 30 Days of Discharge		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population												
Numerator												
Reported Rate												

	Native Hawaiian or Other Pacific Islander						Some Other Race					
Data Element	Within 7 Days of Discharge			Within 30 Days of Discharge			Within 7 Days of Discharge			Within 30 Days of Discharge		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population												
Numerator												
Reported Rate												

# Effectiveness of Care

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

### Medicare Advantage - Race

	Two or More Races						Asked but No Answer					
Data Element	Within 7 Days of Discharge			Within 30 Days of Discharge			Within 7 Days of Discharge			Within 30 Days of Discharge		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population												
Numerator												
Reported Rate												

	Unknown					
Data Element	Within 7 Days of Discharge			Within 30 Days of Discharge		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population						
Numerator						
Reported Rate						

# Effectiveness of Care

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

### Medicare Advantage - Ethnicity

	Hispanic or Latino						Not Hispanic or Latino					
Data Element	Within 7 Days of Discharge			Within 30 Days of Discharge			Within 7 Days of Discharge			Within 30 Days of Discharge		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population												
Numerator												
Reported Rate												

	Asked by No Answer						Unknown					
Data Element	Within 7 Days of Discharge			Within 30 Days of Discharge			Within 7 Days of Discharge			Within 30 Days of Discharge		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population												
Numerator												
Reported Rate												

# Effectiveness of Care

## Pharmacotherapy for Opioid Use Disorder

### Commercial

Data Element	Ages 16-64	Ages 65+	Total
Eligible Member Population	178	2	180
Number of required admin data records excluded	0	0	0
Numerator Events by Admin Data	45	0	45
Numerator Events by Supplemental Data	0	0	0
Reported Rate	25.28%	0.00%	25.00%

# Effectiveness of Care

## Pharmacotherapy for Opioid Use Disorder

### 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									
Eligible Member Population	148	0	148						
Denominator			148						
Numerator			37						
Reported Rate	25.00%		25.00%	15.38%		15.38%	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									
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									
Eligible Member Population	2	0	2						
Denominator			2						
Numerator			0						
Reported Rate	0.00%		0.00%					28.57%	28.57%

# Effectiveness of Care

## Pharmacotherapy for Opioid Use Disorder

### Commercial - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	6	0	6			131
Denominator			6			131
Numerator			0			35
Reported Rate	0.00%		0.00%	26.72%		26.72%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	0		0			43
Denominator			0			43
Numerator			0			10
Reported Rate					23.26%	23.26%

# Effectiveness of Care

## Pharmacotherapy for Opioid Use Disorder

### Medicare Advantage

Data Element	Ages 16-64	Ages 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

## Pharmacotherapy for Opioid Use Disorder

### 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

## Pharmacotherapy for Opioid Use Disorder

### 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

## *Adherence to Antipsychotic Medications for Individuals With Schizophrenia*

Data Elements	Commercial	Medicare Advantage
Eligible Member Population	182	
Number of Required Admin Data Records Excluded	37	
Numerator Events by Admin Data	142	
Numerator Events by Supplemental Data	0	
Reported Rate	0.7802	

# 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	1288	1288	0	1288	1288	0	1288	1288	0	1288	1288
Number of Required Exclusions by Admin Data							0	209	209	0	209	209
Numerator events by admin data in eligible population							0	962	962	0	148	148
Current Year's Admin Rate												
Minimum Required Sample Size												
Oversampling Rate												
Number of oversample records												
Number of Records Excluded Because of Valid Data Errors			112			112			112			112
Number of employee/dependent medical records excluded												
Additional Records Added from the Oversample List												
Denominator	0	401	401	0	401	401	0	401	401	0	401	401
Numerator Events by Admin Data							0	341	341	0	43	43
Numerator Events by Medical Record	0	347	347	0	306	306	0	18	18	0	309	309
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0	0	0	0	0
Reported Rate												

# Effectiveness of Care

## Transitions of Care

### Special Needs Basic Care - Special Needs Plan

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

# Effectiveness of Care

## Follow-Up After Emergency Department Visit for People With Multiple High-Risk Chronic Conditions

### Medicare Advantage

	7-Day Follow-Up		
Data Elements	Ages 16-64	Ages 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

## 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

## Use of High Risk Medications in the Elderly

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

# Effectiveness of Care

## *Use of Opioids at High Dosage*

Data Elements	Commercial	Medicare Advantage	MHCP-MC (F&C)	MHCP-MC (MN Care)	MSHO	SNBC SNP	SNBC Non-SNP
Eligible Member Population	2197		1040	141	311		171
Number of Required Exclusions by Admin Data	359		130	21	148		43
Numerator Events by Admin Data	73		49	6	20		8
Reported Rate	3.32%		4.71%	4.26%	6.43%		4.68%

# 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	2023	2023	2023
Denominator	2610	2610	2610
Numerator	79	560	57
Eligible Member Population	2610	2610	2610
Number of Required Exclusions by Admin Data	13	13	13
Numerator Events by Admin Data	79	560	57
Reported Rate	3.03%	21.46%	2.18%

# 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			
Numerator			
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	2023	2023	2023
Denominator	1231	1231	1231
Numerator	69	367	52
Eligible Member Population	1231	1231	1231
Number of Required Exclusions by Admin Data	13	13	13
Numerator Events by Admin Data	69	367	52
Reported Rate	5.61%	29.81%	4.22%

# 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	2023	2023	2023
Denominator	182	182	182
Numerator	6	54	4
Eligible Member Population	182	182	182
Number of Required Exclusions by Admin Data	0	0	0
Numerator Events by Admin Data	6	54	4
Reported Rate	3.30%	29.67%	2.20%

# 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	2023	2023	2023
Denominator	455	455	455
Numerator	20	114	18
Eligible Member Population	455	455	455
Number of Required Exclusions by Admin Data	20	20	20
Numerator Events by Admin Data	20	114	18
Reported Rate	4.40%	25.05%	3.96%

# 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			
Numerator			
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	2023	2023	2023
Denominator	225	225	225
Numerator	20	86	18
Eligible Member Population	225	225	225
Number of Required Exclusions by Admin Data	5	5	5
Numerator Events by Admin Data	20	86	18
Reported Rate	8.89%	38.22%	8.00%

# Effectiveness of Care

## Risk of Continued Opiod Use

### Commercial

Data Elements	≥ 15 Days			≥ 31 Days		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	22481	1095	23576	22481	1095	23576
Number of Required Exclusions by Admin Data	1705	280	1985	1705	280	1985
Numerator Events by Admin Data	168	21	189	84	10	94
Reported Rate	0.75%	1.92%	0.80%	0.37%	0.91%	0.40%

# 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	8653	0	8653	8653	0	8653
Number of Required Exclusions by Admin Data	403	0	403	403	0	403
Numerator Events by Admin Data	126	0	126	64	0	64
Reported Rate	1.46%		1.46%	0.74%		0.74%

# 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	1421	70	1491	1421	70	1491
Number of Required Exclusions by Admin Data	98	21	119	98	21	119
Numerator Events by Admin Data	22	2	24	9	2	11
Reported Rate	1.55%	2.86%	1.61%	0.63%	2.86%	0.74%

# 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	25	440	465	25	440	465
Number of Required Exclusions by Admin Data	8	192	200	8	192	200
Numerator Events by Admin Data	7	46	53	5	22	27
Reported Rate	28.00%	10.45%	11.40%	20.00%	5.00%	5.81%

# 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	395	0	395	395	0	395
Number of Required Exclusions by Admin Data	42	0	42	42	0	42
Numerator Events by Admin Data	18	0	18	11	0	11
Reported Rate	4.56%		4.56%	2.78%		2.78%



# Effectiveness of Care

## Non-Recommended PSA-Based Screening in Older Men

Data Elements	Medicare Advantage
Eligible Member Population	
Number of Required Admin Data Records Excluded	
Numerator Events by Admin Data	
Reported Rate	

# Access/Availability of Care

## Adult's Access to Preventive/Ambulatory Health Services

### Commercial

Data Elements	Ages 20-44	Ages 45-64	Ages 65+	Total
Eligible member population	125062	133921	12941	271924
Number of required exclusions	14	44	58	116
Numerator events by administrative data	117516	128688	12666	258870
Reported rate	93.97%	96.09%	97.87%	95.20%

# 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	52614	22651	82	75347
Number of required exclusions	22	53	0	75
Numerator events by administrative data	40344	18935	70	59349
Reported rate	76.68%	83.59%	85.37%	78.77%

# 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	10454	6906	1361	18721
Number of required exclusions	3	6	3	12
Numerator events by administrative data	7792	5819	1070	14681
Reported rate	74.54%	84.26%	78.62%	78.42%

# 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	5329	5329
Number of required exclusions	0	0	159	159
Numerator events by administrative data	0	0	5155	5155
Reported rate			96.73%	96.73%

# 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	3135	3019	15	6169
Number of required exclusions	6	20	0	26
Numerator events by administrative data	2779	2827	14	5620
Reported rate	88.64%	93.64%	93.33%	91.10%



# 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	29	4	108	141	29	4	108	141
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	11	4	53	68	2	3	20	25
	Reported rate	37.93%	100.00%	49.07%	48.23%	6.90%	75.00%	18.52%	17.73%
	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	2275	217	821	3313	2275	217	821	3313
	Number of required exclusions	14	1	4	19	14	1	4	19
	Numerator events by administrative data	786	63	250	1099	296	28	105	429
	Reported rate	34.55%	29.03%	30.45%	33.17%	13.01%	12.90%	12.79%	12.95%
	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	95	17	13	125	95	17	13	125
	Number of required exclusions	2	3	1	6	2	3	1	6
	Numerator events by administrative data	29	3	4	36	4	0	1	5
	Reported rate	30.53%	17.65%	30.77%	28.80%	4.21%	0.00%	7.69%	4.00%
	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	2399	238	942	3579	2399	238	942	3579
	Number of required exclusions	16	4	5	25	16	4	5	25
	Numerator events by administrative data	826	70	307	1203	302	31	126	459
	Reported rate	34.43%	29.41%	32.59%	33.61%	12.59%	13.03%	13.38%	12.82%

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

### Commercial - Race

	White						Black or African American					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	2843	0	2843	2843	0	2843	168	0	168	168	0	168
Numerator	951	0	951	369	0	369	65	0	65	21	0	21
Reported Rate	33.45%		33.45%	12.98%		12.98%	38.69%		38.69%	12.50%		12.50%

	American Indian or Alaska Native						Asian					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	17	0	17	17	0	17	47	0	47	47	0	47
Numerator	2	0	2	0	0	0	12	0	12	6	0	6
Reported Rate	11.76%		11.76%	0.00%		0.00%	25.53%		25.53%	12.77%		12.77%

	Native Hawaiian or Other Pacific Islander						Some Other Race					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	1	0	1	1	0	1	33	0	33	33	0	33
Numerator	0	0	0	0	0	0	14	0	14	4	0	4
Reported Rate	0.00%		0.00%	0.00%		0.00%	42.42%		42.42%	12.12%		12.12%

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

### Commercial - Race

	Two or More Races						Asked but No Answer					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	38	0	38	38	0	38	0		0	0		0
Numerator	18	0	18	6	0	6	0		0	0		0
Reported Rate	47.37%		47.37%	15.79%		15.79%						

	Unknown					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population		432	432		432	432
Numerator		141	141		53	53
Reported Rate		32.64%	32.64%		12.27%	12.27%

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

### Commercial - Ethnicity

	Hispanic or Latino						Not Hispanic or Latino					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population			118			118			2498			2498
Numerator			40			10			838			322
Reported Rate	33.90%		33.90%	8.47%		8.47%	33.55%		33.55%	12.89%		12.89%

	Asked by No Answer						Unknown					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population			0			0			963			963
Numerator			0			0			325			127
Reported Rate								33.75%	33.75%		13.19%	13.19%

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

### MSHO (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	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	0	0	0	0	0	0
	Reported rate			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
65+ Year Olds	Eligible member population	87	47	37	171	87	47	37	171
	Number of required exclusions	3	3	3	9	3	3	3	9
	Numerator events by administrative data	29	19	9	57	4	4	2	10
	Reported rate	33.33%	40.43%	24.32%	33.33%	4.60%	8.51%	5.41%	5.85%
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
Total	Eligible member population	87	47	38	172	87	47	38	172
	Number of required exclusions	3	3	3	9	3	3	3	9
	Numerator events by administrative data	29	19	9	57	4	4	2	10
	Reported rate	33.33%	40.43%	23.68%	33.14%	4.60%	8.51%	5.26%	5.81%

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

### MSHO (Minnesota Senior Health Options) - Race

	White						Black or African American					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	120	0	120	120	0	120	41	0	41	41	0	41
Numerator	38	0	38	6	0	6	15	0	15	2	0	2
Reported Rate	31.67%		31.67%	5.00%		5.00%	36.59%		36.59%	4.88%		4.88%

	American Indian or Alaska Native						Asian					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	2	0	2	2	0	2	5	0	5	5	0	5
Numerator	1	0	1	0	0	0	1	0	1	1	0	1
Reported Rate	50.00%		50.00%	0.00%		0.00%	20.00%		20.00%	20.00%		20.00%

	Native Hawaiian or Other Pacific Islander						Some Other Race					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	0	0	0	0	0	0	0	0	0	0	0	0
Numerator	0	0	0	0	0	0	0	0	0	0	0	0
Reported Rate												

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

### MSHO (Minnesota Senior Health Options) - Race

	Two or More Races						Asked but No Answer					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	4	0	4	4	0	4	0		0	0		0
Numerator	2	0	2	1	0	1	0		0	0		0
Reported Rate	50.00%		50.00%	25.00%		25.00%						

	Unknown					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population		0	0		0	0
Numerator		0	0		0	0
Reported Rate						

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

### MSHO (Minnesota Senior Health Options) - Ethnicity

	Hispanic or Latino						Not Hispanic or Latino					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population			3			3			145			145
Numerator			1			0			46			8
Reported Rate	33.33%		33.33%	0.00%		0.00%	31.72%		31.72%	5.52%		5.52%

	Asked by No Answer						Unknown					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population			0			0			24			24
Numerator			0			0			10			2
Reported Rate								41.67%	41.67%		8.33%	8.33%



# 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	Opioid Use	Other Drug	Total	Alcohol Abuse	Opioid 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	Opioid Use	Other Drug	Total	Alcohol Abuse	Opioid 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	Opioid Use	Other Drug	Total	Alcohol Abuse	Opioid 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	Opioid Use	Other Drug	Total	Alcohol Abuse	Opioid 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

### Medicare Advantage - Race

	White						Black or African American					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population												
Numerator												
Reported Rate												

	American Indian or Alaska Native						Asian					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population												
Numerator												
Reported Rate												

	Native Hawaiian or Other Pacific Islander						Some Other Race					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population												
Numerator												
Reported Rate												

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

Medicare Advantage - Race												
Data Element	Two or More Races						Asked but No Answer					
	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population												
Numerator												
Reported Rate												

Unknown						
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population						
Numerator						
Reported Rate						

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

### Medicare Advantage - Ethnicity

	Hispanic or Latino						Not Hispanic or Latino					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population												
Numerator												
Reported Rate												

	Asked by No Answer						Unknown					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population												
Numerator												
Reported Rate												

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

### MHCP-MC (MA Expand F&C)

	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	22	174	232	36	22	174	232
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	13	10	68	91	7	5	36	48
	Reported rate	36.11%	45.45%	39.08%	39.22%	19.44%	22.73%	20.69%	20.69%
	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	2055	499	1696	4250	2055	499	1696	4250
	Number of required exclusions	13	7	9	29	13	7	9	29
	Numerator events by administrative data	700	239	578	1517	257	119	235	611
	Reported rate	34.06%	47.90%	34.08%	35.69%	12.51%	23.85%	13.86%	14.38%
	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	2091	521	1870	4482	2091	521	1870	4482
	Number of required exclusions	13	7	9	29	13	7	9	29
	Numerator events by administrative data	713	249	646	1608	264	124	271	659
	Reported rate	34.10%	47.79%	34.55%	35.88%	12.63%	23.80%	14.49%	14.70%

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

### MHCP-MC (MA Expand F&C) - Race

	White						Black or African American					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	2705	0	2705	2705	0	2705	1117	0	1117	1117	0	1117
Numerator	1000	0	1000	410	0	410	370	0	370	142	0	142
Reported Rate	36.97%		36.97%	15.16%		15.16%	33.12%		33.12%	12.71%		12.71%

	American Indian or Alaska Native						Asian					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	113	0	113	113	0	113	147	0	147	147	0	147
Numerator	47	0	47	17	0	17	54	0	54	23	0	23
Reported Rate	41.59%		41.59%	15.04%		15.04%	36.73%		36.73%	15.65%		15.65%

	Native Hawaiian or Other Pacific Islander						Some Other Race					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	7	0	7	7	0	7	20	0	20	20	0	20
Numerator	0	0	0	0	0	0	7	0	7	1	0	1
Reported Rate	0.00%		0.00%	0.00%		0.00%	35.00%		35.00%	5.00%		5.00%

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

### MHCP-MC (MA Expand F&C) - Race

	Two or More Races						Asked but No Answer					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	206	0	206	206	0	206	0		0	0		0
Numerator	70	0	70	27	0	27	0		0	0		0
Reported Rate	33.98%		33.98%	13.11%		13.11%						

	Unknown					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population		167	167		167	167
Numerator		60	60		39	39
Reported Rate		35.93%	35.93%		23.35%	23.35%

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

### MHCP-MC (MA Expand F&C) - Ethnicity

	Hispanic or Latino						Not Hispanic or Latino					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population			351			351			3084			3084
Numerator			122			61			1082			437
Reported Rate	34.76%		34.76%	17.38%		17.38%	35.08%		35.08%	14.17%		14.17%

	Asked by No Answer						Unknown					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population			0			0			1047			1047
Numerator			0			0			404			161
Reported Rate								38.59%	38.59%		15.38%	15.38%



# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

### MHCP-MC (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	0	0	0	0	0	0
	Reported rate			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
18+ Year Olds	Eligible member population	268	26	132	426	268	26	132	426
	Number of required exclusions	4	0	0	4	4	0	0	4
	Numerator events by administrative data	107	9	39	155	33	5	20	58
	Reported rate	39.93%	34.62%	29.55%	36.38%	12.31%	19.23%	15.15%	13.62%
	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	3	0	1	4	3	0	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%
	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	271	26	134	431	271	26	134	431
	Number of required exclusions	4	0	0	4	4	0	0	4
	Numerator events by administrative data	107	9	39	155	33	5	20	58
	Reported rate	39.48%	34.62%	29.10%	35.96%	12.18%	19.23%	14.93%	13.46%

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

### MHCP-MC (MN Care) - Race

	White						Black or African American					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	305	0	305	305	0	305	64	0	64	64	0	64
Numerator	103	0	103	41	0	41	30	0	30	8	0	8
Reported Rate	33.77%		33.77%	13.44%		13.44%	46.88%		46.88%	12.50%		12.50%

	American Indian or Alaska Native						Asian					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	8	0	8	8	0	8	17	0	17	17	0	17
Numerator	4	0	4	1	0	1	6	0	6	2	0	2
Reported Rate	50.00%		50.00%	12.50%		12.50%	35.29%		35.29%	11.76%		11.76%

	Native Hawaiian or Other Pacific Islander						Some Other Race					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	0	0	0	0	0	0	1	0	1	1	0	1
Numerator	0	0	0	0	0	0	1	0	1	0	0	0
Reported Rate							100.00%		100.00%	0.00%		0.00%

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

### MHCP-MC (MN Care) - Race

	Two or More Races						Asked but No Answer					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	10	0	10	10	0	10	0		0	0		0
Numerator	3	0	3	2	0	2	0		0	0		0
Reported Rate	30.00%		30.00%	20.00%		20.00%						

	Unknown					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population		26	26		26	26
Numerator		8	8		4	4
Reported Rate		30.77%	30.77%		15.38%	15.38%

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

### MHCP-MC (MN Care) - Ethnicity

	Hispanic or Latino						Not Hispanic or Latino					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population			44			44			286			286
Numerator			13			7			100			37
Reported Rate	29.55%		29.55%	15.91%		15.91%	34.97%		34.97%	12.94%		12.94%

	Asked by No Answer						Unknown					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population			0			0			101			101
Numerator			0			0			42			14
Reported Rate								41.58%	41.58%		13.86%	13.86%

# 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	Opioid Use	Other Drug	Total	Alcohol Abuse	Opioid 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	Opioid Use	Other Drug	Total	Alcohol Abuse	Opioid 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	Opioid Use	Other Drug	Total	Alcohol Abuse	Opioid 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	Opioid Use	Other Drug	Total	Alcohol Abuse	Opioid Use	Other Drug	Total
Total	Eligible member population								
	Number of required exclusions								
	Numerator events by administrative data								
	Reported rate								

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

### Special Needs Basic Care - Special Needs Plan - Race

	White						Black or African American					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population												
Numerator												
Reported Rate												

	American Indian or Alaska Native						Asian					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population												
Numerator												
Reported Rate												

	Native Hawaiian or Other Pacific Islander						Some Other Race					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population												
Numerator												
Reported Rate												

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

### Special Needs Basic Care - Special Needs Plan - Race

	Two or More Races						Asked but No Answer					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population												
Numerator												
Reported Rate												

	Unknown					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population						
Numerator						
Reported Rate						

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

### Special Needs Basic Care - Special Needs Plan - Ethnicity

	Hispanic or Latino						Not Hispanic or Latino					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population												
Numerator												
Reported Rate												

	Asked by No Answer						Unknown					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population												
Numerator												
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	208	81	331	620	208	81	331	620
	Number of required exclusions	4	0	3	7	4	0	3	7
	Numerator events by administrative data	66	33	129	228	14	7	30	51
	Reported rate	31.73%	40.74%	38.97%	36.77%	6.73%	8.64%	9.06%	8.23%
	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	208	81	331	620	208	81	331	620
	Number of required exclusions	4	0	3	7	4	0	3	7
	Numerator events by administrative data	66	33	129	228	14	7	30	51
	Reported rate	31.73%	40.74%	38.97%	36.77%	6.73%	8.64%	9.06%	8.23%

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

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

	White						Black or African American					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	366	0	366	366	0	366	195	0	195	195	0	195
Numerator	129	0	129	29	0	29	71	0	71	17	0	17
Reported Rate	35.25%		35.25%	7.92%		7.92%	36.41%		36.41%	8.72%		8.72%

	American Indian or Alaska Native						Asian					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	13	0	13	13	0	13	15	0	15	15	0	15
Numerator	4	0	4	0	0	0	6	0	6	2	0	2
Reported Rate	30.77%		30.77%	0.00%		0.00%	40.00%		40.00%	13.33%		13.33%

	Native Hawaiian or Other Pacific Islander						Some Other Race					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	2	0	2	2	0	2	0	0	0	0	0	0
Numerator	1	0	1	1	0	1	0	0	0	0	0	0
Reported Rate	50.00%		50.00%	50.00%		50.00%						

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

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

	Two or More Races						Asked but No Answer					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population	20	0	20	20	0	20	0		0	0		0
Numerator	13	0	13	1	0	1	0		0	0		0
Reported Rate	65.00%		65.00%	5.00%		5.00%						

	Unknown					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population		9	9		9	9
Numerator		4	4		1	1
Reported Rate		44.44%	44.44%		11.11%	11.11%

# Access/Availability of Care

## Initiation/Engagement of Alcohol Other Drug Dependence Treatment

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

	Hispanic or Latino						Not Hispanic or Latino					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population			25			25			470			470
Numerator			11			2			174			36
Reported Rate	44.00%		44.00%	8.00%		8.00%	37.02%		37.02%	7.66%		7.66%

	Asked by No Answer						Unknown					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment			Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population			0			0			125			125
Numerator			0			0			43			13
Reported Rate								34.40%	34.40%		10.40%	10.40%

# 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	5944	5944
Number of Required Admin Data Records Excluded	0	0
Numerator Events by Admin Data on Eligible Population	4181	3265
Current Year's Admin Rate	70.34%	54.93%
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors	0	0
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator	196	196
Numerator Events by Admin Data	139	123
Numerator Events by Medical Record	35	58
Reported rate	88.78%	92.35%

# 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	4405	0	4405			189			13
Denominator			150			8			0
Numerator			138			8			0
Reported Rate	92.00%		92.00%	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	385	0	385			3			121
Denominator			17			0			1
Numerator			15			0			0
Reported Rate	88.24%		88.24%				0.00%		0.00%

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	203	0	203			0			625
Denominator			2			0			18
Numerator			1			0			12
Reported Rate	50.00%		50.00%					66.67%	66.67%

# Access/Availability of Care

## Prenatal and Postpartum Care

### Commercial - Race Postpartum Care

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	4405	0	4405			189			13
Denominator			150			8			0
Numerator			140			7			0
Reported Rate	93.33%		93.33%	87.50%		87.50%			

	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	385	0	385			3			121
Denominator			17			0			1
Numerator			16			0			1
Reported Rate	94.12%		94.12%				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	203	0	203			0			625
Denominator			2			0			18
Numerator			2			0			15
Reported Rate	100.00%		100.00%					83.33%	83.33%

# Access/Availability of Care

## Prenatal and Postpartum Care

### Commercial - Ethnicity Timliness of Prenatal Care

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	205	0	205			0
Denominator			5			146
Numerator			4			134
Reported Rate	80.00%		80.00%	91.78%		91.78%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			5739
Denominator			0			45
Numerator			0			36
Reported Rate					80.00%	80.00%



# Access/Availability of Care

## Prenatal and Postpartum Care

### Commercial - Ethnicity Postpartum Care

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	205	0	205			0
Denominator			5			146
Numerator			5			137
Reported Rate	100.00%		100.00%	93.84%		93.84%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			5739
Denominator			0			45
Numerator			0			39
Reported Rate					86.67%	86.67%

# 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	3255	3255
Number of Required Admin Data Records Excluded	0	0
Numerator Events by Admin Data on Eligible Population	2232	1716
Current Year's Admin Rate	68.57%	52.72%
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors	0	0
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator	411	411
Numerator Events by Admin Data	283	226
Numerator Events by Medical Record	68	119
Reported rate	85.40%	83.94%

# 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	1035	0	1035						
Denominator			141						
Numerator			123						
Reported Rate	87.23%		87.23%	83.45%		83.45%	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	447	0	447						
Denominator			52						
Numerator			45						
Reported Rate	86.54%		86.54%				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	213	0	213			0			80
Denominator			19			0			47
Numerator			18			0			39
Reported Rate	94.74%		94.74%					82.98%	82.98%

# 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	1035	0	1035			1126			32
Denominator			141			139			8
Numerator			121			111			6
Reported Rate	85.82%		85.82%	79.86%		79.86%	75.00%		75.00%

	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	447	0	447			2			320
Denominator			52			0			5
Numerator			44			0			5
Reported Rate	84.62%		84.62%				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	213	0	213			0			80
Denominator			19			0			47
Numerator			16			0			42
Reported Rate	84.21%		84.21%					89.36%	89.36%

# Access/Availability of Care

## Prenatal and Postpartum Care

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

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	546	0	546			0
Denominator			74			272
Numerator			58			239
Reported Rate	78.38%		78.38%	87.87%		87.87%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			2709
Denominator			0			65
Numerator			0			54
Reported Rate					83.08%	83.08%

# 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	546	0	546			0
Denominator			74			272
Numerator			60			233
Reported Rate	81.08%		81.08%	85.66%		85.66%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			2709
Denominator			0			65
Numerator			0			52
Reported Rate					80.00%	80.00%

# 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	126	126
Number of Required Admin Data Records Excluded	0	0
Numerator Events by Admin Data on Eligible Population	97	66
Current Year's Admin Rate	76.98%	52.38%
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors	0	0
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator	126	126
Numerator Events by Admin Data	97	66
Numerator Events by Medical Record	17	46
Reported rate	90.48%	88.89%

# 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	35	0	35						
Denominator			36						
Numerator			31						
Reported Rate	86.11%		86.11%	90.20%		90.20%			

	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			23						
Numerator			21						
Reported Rate	91.30%		91.30%	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	3	0	3			0			1
Denominator			2			0			7
Numerator			2			0			7
Reported Rate	100.00%		100.00%					100.00%	100.00%



# 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	35	0	35						
Denominator			36						
Numerator			31						
Reported Rate	86.11%		86.11%	94.12%		94.12%			

	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			23						
Numerator			19						
Reported Rate	82.61%		82.61%	50.00%		50.00%	100.00%		100.00%

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	3	0	3			0			1
Denominator			2			0			7
Numerator			1			0			7
Reported Rate	50.00%		50.00%					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	9	0	9			0
Denominator			9			95
Numerator			9			87
Reported Rate	100.00%		100.00%	91.58%		91.58%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			117
Denominator			0			22
Numerator			0			18
Reported Rate					81.82%	81.82%

# 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	9	0	9			0
Denominator			9			95
Numerator			9			84
Reported Rate	100.00%		100.00%	88.42%		88.42%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			117
Denominator			0			22
Numerator			0			19
Reported Rate					86.36%	86.36%

# 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	28	28
Number of Required Admin Data Records Excluded	0	0
Numerator Events by Admin Data on Eligible Population	17	16
Current Year's Admin Rate	60.71%	57.14%
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors	0	0
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator	28	28
Numerator Events by Admin Data	18	16
Numerator Events by Medical Record	3	7
Reported rate	75.00%	82.14%

# 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	12	0	12						
Denominator			12						
Numerator			11						
Reported Rate	91.67%		91.67%	60.00%		60.00%			

	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	0	0	0						
Denominator			0						
Numerator			0						
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	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			0
Denominator			0			0			1
Numerator			0			0			1
Reported Rate								100.00%	100.00%

# 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	12	0	12						
Denominator			12						
Numerator			12						
Reported Rate	100.00%		100.00%	66.67%		66.67%			

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	0	0	0						
Denominator			0						
Numerator			0						
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	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			0
Denominator			0			0			1
Numerator			0			0			1
Reported Rate								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	2	0	2			0
Denominator			2			21
Numerator			2			16
Reported Rate	100.00%		100.00%	76.19%		76.19%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			26
Denominator			0			5
Numerator			0			3
Reported Rate					60.00%	60.00%

# 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	2	0	2			0
Denominator			2			21
Numerator			2			17
Reported Rate	100.00%		100.00%	80.95%		80.95%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			26
Denominator			0			5
Numerator			0			4
Reported Rate					80.00%	80.00%



# Utilization

## Well Child Visits in the First 30 Months of Life

### Commercial

Data Elements	First 15 Months	15 Months - 30 Months
Eligible Member Population	4805	4767
Number of Required Admin Data Records Excluded	1	0
Numerator Events by Admin Data	3919	4111
Numerator Events by Supplemental Data	34	66
Reported Rate	82.27%	87.62%

### Commercial - Race

Data Element	White						Black or African American					
	First 15 Months			15 Months - 30 Months			First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population	3077	0	3077	3229	0	3229	135	0	135	150	0	150
Numerator	2670	0	2670	2962	0	2962	98	0	98	124	0	124
Reported Rate	86.77%		86.77%	91.73%		91.73%	72.59%		72.59%	82.67%		82.67%

### Commercial - Race

Data Element	American Indian or Alaska Native						Asian					
	First 15 Months			15 Months - 30 Months			First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population	14	0	14	11	0	11	245	0	245	223	0	223
Numerator	13	0	13	7	0	7	204	0	204	196	0	196
Reported Rate	92.86%		92.86%	63.64%		63.64%	83.27%		83.27%	87.89%		87.89%

# Utilization

## Well Child Visits in the First 30 Months of Life

### Commercial - Race

Data Element	Native Hawaiian or Other Pacific Islander						Some Other Race					
	First 15 Months			15 Months - 30 Months			First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population	3	0	3	4	0	4	319	0	319	339	0	339
Numerator	3	0	3	3	0	3	282	0	282	311	0	311
Reported Rate	100.00%		100.00%	75.00%		75.00%	88.40%		88.40%	91.74%		91.74%

### Commercial - Race

Data Element	Two or More Races						Asked but No Answer					
	First 15 Months			15 Months - 30 Months			First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population	61	0	61	60	0	60	0		0	0		0
Numerator	58	0	58	59	0	59	0		0	0		0
Reported Rate	95.08%		95.08%	98.33%		98.33%						

### Commercial - Race

Data Element	Unknown					
	First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population		951	951		751	751
Numerator		625	625		515	515
Reported Rate		65.72%	65.72%		68.58%	68.58%

# Utilization

## Well Child Visits in the First 30 Months of Life

### Commercial - Ethnicity

Data Element	Hispanic or Latino						Not Hispanic or Latino					
	First 15 Months			15 Months - 30 Months			First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			153			133			3821			3336
Numerator			112			121			3324			3078
Reported Rate	73.20%		73.20%	90.98%		90.98%	86.99%		86.99%	92.27%		92.27%

### Commercial - Ethnicity

Data Element	Asked by No Answer						Unknown					
	First 15 Months			15 Months - 30 Months			First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			0			0			831			1298
Numerator			0			0			517			978
Reported Rate								62.21%	62.21%		75.35%	75.35%

# Utilization

## Well Child Visits in the First 30 Months of Life

### MHCP-MC (MA Expand F&C)

Data Elements	First 15 Months	15 Months - 30 Months
Eligible Member Population	3115	3708
Number of Required Admin Data Records Excluded	1	0
Numerator Events by Admin Data	1780	2345
Numerator Events by Supplemental Data	132	199
Reported Rate	61.38%	68.61%

### MHCP-MC (MA Expand F&C) - Race

Data Element	White						Black or African American					
	First 15 Months			15 Months - 30 Months			First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population	767	0	767	1104	0	1104	940	0	940	1202	0	1202
Numerator	520	0	520	789	0	789	526	0	526	765	0	765
Reported Rate	67.80%		67.80%	71.47%		71.47%	55.96%		55.96%	63.64%		63.64%

### MHCP-MC (MA Expand F&C) - Race

Data Element	American Indian or Alaska Native						Asian					
	First 15 Months			15 Months - 30 Months			First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population	30	0	30	49	0	49	407	0	407	483	0	483
Numerator	17	0	17	26	0	26	274	0	274	358	0	358
Reported Rate	56.67%		56.67%	53.06%		53.06%	67.32%		67.32%	74.12%		74.12%

# Utilization

## Well Child Visits in the First 30 Months of Life

### MHCP-MC (MA Expand F&C) - Race

Data Element	Native Hawaiian or Other Pacific Islander						Some Other Race					
	First 15 Months			15 Months - 30 Months			First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population	5	0	5	12	0	12	270	0	270	337	0	337
Numerator	4	0	4	7	0	7	181	0	181	251	0	251
Reported Rate	80.00%		80.00%	58.33%		58.33%	67.04%		67.04%	74.48%		74.48%

### MHCP-MC (MA Expand F&C) - Race

Data Element	Two or More Races						Asked but No Answer					
	First 15 Months			15 Months - 30 Months			First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population	75	0	75	101	0	101	0		0	0		0
Numerator	60	0	60	78	0	78	0		0	0		0
Reported Rate	80.00%		80.00%	77.23%		77.23%						

### MHCP-MC (MA Expand F&C) - Race

Data Element	Unknown					
	First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population		621	621		420	420
Numerator		330	330		270	270
Reported Rate		53.14%	53.14%		64.29%	64.29%

# Utilization

## Well Child Visits in the First 30 Months of Life

### MHCP-MC (MA Expand F&C) - Ethnicity

Data Element	Hispanic or Latino						Not Hispanic or Latino					
	First 15 Months			15 Months - 30 Months			First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			575			513			2350			2394
Numerator			356			362			1496			1727
Reported Rate	61.91%		61.91%	70.57%		70.57%	63.66%		63.66%	72.14%		72.14%

### MHCP-MC (MA Expand F&C) - Ethnicity

Data Element	Asked by No Answer						Unknown					
	First 15 Months			15 Months - 30 Months			First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			0			0			190			801
Numerator			0			0			60			455
Reported Rate								31.58%	31.58%		56.80%	56.80%

# Utilization

## Well Child Visits in the First 30 Months of Life

### MHCP-MC (MN Care)

Data Elements	First 15 Months	15 Months - 30 Months
Eligible Member Population	7	11
Number of Required Admin Data Records Excluded	0	0
Numerator Events by Admin Data	4	10
Numerator Events by Supplemental Data	1	0
Reported Rate	71.43%	90.91%

### MHCP-MC (MN Care) - Race

Data Element	White						Black or African American					
	First 15 Months			15 Months - 30 Months			First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population	3	0	3	5	0	5	0	0	0	2	0	2
Numerator	2	0	2	5	0	5	0	0	0	2	0	2
Reported Rate	66.67%		66.67%	100.00%		100.00%				100.00%		100.00%

### MHCP-MC (MN Care) - Race

Data Element	American Indian or Alaska Native						Asian					
	First 15 Months			15 Months - 30 Months			First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population	0	0	0	1	0	1	2	0	2	0	0	0
Numerator	0	0	0	1	0	1	2	0	2	0	0	0
Reported Rate				100.00%		100.00%	100.00%		100.00%			

# Utilization

## Well Child Visits in the First 30 Months of Life

### MHCP-MC (MN Care) - Race

Data Element	Native Hawaiian or Other Pacific Islander						Some Other Race					
	First 15 Months			15 Months - 30 Months			First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population	0	0	0	0	0	0	0	0	0	1	0	1
Numerator	0	0	0	0	0	0	0	0	0	0	0	0
Reported Rate										0.00%		0.00%

### MHCP-MC (MN Care) - Race

Data Element	Two or More Races						Asked but No Answer					
	First 15 Months			15 Months - 30 Months			First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population	0	0	0	1	0	1	0		0	0		0
Numerator	0	0	0	1	0	1	0		0	0		0
Reported Rate				100.00%		100.00%						

### MHCP-MC (MN Care) - Race

Data Element	Unknown					
	First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population		2	2		1	1
Numerator		1	1		1	1
Reported Rate		50.00%	50.00%		100.00%	100.00%



# Utilization

## Well Child Visits in the First 30 Months of Life

### MHCP-MC (MN Care) - Ethnicity

Data Element	Hispanic or Latino						Not Hispanic or Latino					
	First 15 Months			15 Months - 30 Months			First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			1			2			6			8
Numerator			1			2			4			8
Reported Rate	100.00%		100.00%	100.00%		100.00%	66.67%		66.67%	100.00%		100.00%

### MHCP-MC (MN Care) - Ethnicity

Data Element	Asked by No Answer						Unknown					
	First 15 Months			15 Months - 30 Months			First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			0			0			0			1
Numerator			0			0			0			0
Reported Rate											0.00%	0.00%

# Utilization

## Adolescent Well-Care Visits

### Commercial

Data Element	Ages 3-11	Age 12-17	Age 18-21	Total
Eligible Member Population	56720	44024	30827	131571
Number of Required Admin Data Records Excluded	1	3	14	18
Numerator Events by Admin Data	41081	26029	10103	77213
Numerator Events by Supplemental Data	102	106	53	261
Reported rate	72.61%	59.37%	32.95%	58.88%

# 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	93141	0	93141	5516	0	5516	695	0	695
Numerator	56600	0	56600	3247	0	3247	372	0	372
Reported Rate	60.77%		60.77%	58.87%		58.87%	53.53%		53.53%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			7125			132			3008
Numerator			4332			81			2027
Reported Rate	60.80%		60.80%	61.36%		61.36%	67.39%		67.39%

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			1951			0			20003
Numerator			1226			0			9589
Reported Rate	62.84%		62.84%					47.94%	47.94%

# Utilization

## Adolescent Well-Care Visits

### Commercial - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Numerator	2600	0	2600			56737
Reported Rate	60.27%		60.27%	62.54%		62.54%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			0			36535
Numerator			0			18137
Reported Rate					49.64%	49.64%

# 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	36337	22715	12095	71147
Number of Required Admin Data Records Excluded	1	3	2	6
Numerator Events by Admin Data	21359	11178	3053	35590
Numerator Events by Supplemental Data	518	322	113	953
Reported rate	60.21%	50.63%	26.18%	51.36%

# 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	24018	0	24018	25065	0	25065	967	0	967
Numerator	11967	0	11967	12933	0	12933	324	0	324
Reported Rate	49.83%		49.83%	51.60%		51.60%	33.51%		33.51%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			9249			159			1828
Numerator			4883			83			1097
Reported Rate	52.79%		52.79%	52.20%		52.20%	60.01%		60.01%

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			2819			0			7042
Numerator			1452			0			3804
Reported Rate	51.51%		51.51%					54.02%	54.02%

# 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	9912	0	9912			42688
Numerator			5273			
Reported Rate	53.20%		53.20%	55.29%		55.29%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			0			18547
Numerator			0			7668
Reported Rate					41.34%	41.34%

# 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	184	105	487	776
Number of Required Admin Data Records Excluded	0	0	0	0
Numerator Events by Admin Data	108	56	123	287
Numerator Events by Supplemental Data	5	0	1	6
Reported rate	61.41%	53.33%	25.46%	37.76%



# 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	312	0	312	192	0	192	10	0	10
Numerator	110	0	110	88	0	88	2	0	2
Reported Rate	35.26%		35.26%	45.83%		45.83%	20.00%		20.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			124			1			13
Numerator			48			1			3
Reported Rate	38.71%		38.71%	100.00%		100.00%	23.08%		23.08%

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			26			0			98
Numerator			9			0			32
Reported Rate	34.62%		34.62%					32.65%	32.65%

# 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	118	0	118			486
Numerator			36			
Reported Rate	30.51%		30.51%	41.15%		41.15%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			0			172
Numerator			0			57
Reported Rate					33.14%	33.14%

# 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	45431	30849	81.48	45431	3355	8.86
1-9	483466	121285	30.10	483466	15679	3.89
10-19	493351	90944	22.12	493351	10220	2.49
20-44	743248	207617	33.52	743248	27929	4.51
45-64	310111	124874	48.32	310111	10289	3.98
65-74	482	203	50.54	482	8	1.99
75-84	6	0	0.00	6	0	0.00
85+	0	0		0	0	
Unknown	0	0		0	0	
Total	2076095	575772	33.28	2076095	67480	3.90

# 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	59	40	81.36	59	2	4.07
1-9	2161	500	27.76	2161	49	2.72
10-19	2513	480	22.92	2513	43	2.05
20-44	145322	34221	28.26	145322	3221	2.66
45-64	95140	34004	42.89	95140	1944	2.45
65-74	12040	4112	40.98	12040	174	1.73
75-84	5088	1835	43.28	5088	91	2.15
85+	921	267	34.79	921	18	2.35
Unknown	0	0		0	0	
Total	263244	75459	34.40	263244	5542	2.53

# 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	2532	120	47.39%	2665	147	5.52%	222.1866	8.34%	188.454	66.16%
45-54	1627	75	46.10%	1727	88	5.10%	162.0896	9.39%	136.6714	54.29%
55-64	2918	169	57.92%	3115	182	5.84%	322.6658	10.36%	268.2792	56.41%
Total 18-64	7077	364	51.43%	7507	417	5.55%	706.942	9.42%	593.4046	58.99%

# 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	2010	104	51.74%	2315	209	9.03%	195.1007	8.43%	176.8509	107.12%
45-54	743	29	39.03%	922	92	9.98%	91.0627	9.88%	80.7634	101.03%
55-64	774	43	55.56%	963	108	11.21%	108.9726	11.32%	94.3876	99.11%
Total 18-64	3527	176	49.90%	4200	409	9.74%	395.136	9.41%	352.0019	103.51%

# 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	242	5	20.66%	242	18	7.44%	19.1255	7.90%	17.4431	94.12%
45-54	127	5	39.37%	124	8	6.45%	11.2074	9.04%	9.9876	71.38%
55-64	210	4	19.05%	215	16	7.44%	22.3988	10.42%	19.7142	71.43%
Total 18-64	579	14	24.18%	581	42	7.23%	52.7317	9.08%	47.1449	79.65%

# 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	1	100.00%	0.144	14.40%	0.1233	694.44%
	65-74	362	26	71.82%	563	86	15.28%	62.1221	11.03%	53.9344	138.44%
	75-84	265	17	64.15%	342	39	11.40%	38.577	11.28%	33.5781	101.10%
	85+	143	5	34.97%	196	28	14.29%	23.425	11.95%	20.2711	119.53%
	Total 18-64	0	0		1	1	100.00%	0.144	14.40%	0.1233	694.44%
	Total 65+	770	48	62.34%	1101	153	13.90%	124.1241	11.27%	107.7836	123.26%

# 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				132	29	21.97%	20.749	15.72%	16.8907	139.77%
	75-84				90	12	13.33%	12.6917	14.10%	10.6187	94.55%
	85+				59	10	16.95%	8.6343	14.63%	7.2311	115.82%
	65+				281	51	18.15%	42.075	14.97%	34.7405	121.21%
Non-LIS/DE, Nondisability	18-64				0	0		0		0	
	65+				0	0		0		0	
LIS/DE	18-64				0	0		0		0	
	65+				751	88	11.72%	83.9507	11.18%	73.0751	
Disability	18-64				0	0		0		0	
	65+				0	0		0		0	
LIS/DE and Disability	18-64				1	1	100.00%	0.144	14.40%	0.1233	
	65+				345	64	18.55%	39.1306	11.34%	33.923	
Other	18-64				0	0		0		0	
	65+				4	1	25.00%	0.8296	20.74%	0.6178	
Unknown	18-64				0	0		0		0	
	65+				1	0	0.00%	0.2131	21.31%	0.1677	

# 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	344	20	58.1%	500	75	15.0%	53.7989	10.8%	47.2849	139.4%
45-54	175	15	85.7%	236	35	14.8%	27.3686	11.6%	23.7479	127.9%
55-64	342	28	81.9%	463	64	13.8%	68.7363	14.9%	56.888	93.1%
Total 18-64	861	63	73.2%	1199	174	14.5%	149.9038	12.5%	127.9208	116.1%

# Risk Adjusted Utilization

## Hospitalization Following Discharge From a Skilled Nursing Facility

### Medicare Advantage

Data Elements	30-day Hospitalization				60-day Hospitalization			
	Ages 65-74	Ages 75-84	Ages 85+	Total	Ages 65-74	Ages 75-84	Ages 85+	Total
Denominator								
Observed Count								
Observed Hospitalization Rate								
Count of Expected Hospitalizations								
Expected Hospitalization Rate								
Variance								
Observed/Expected Ratio								



# Risk Adjusted Utilization

## Acute Hospital Utilization

### Commercial

Gender	Age	Non-Outlier Member Count	Outlier Member Count	Member Count	Outlier Rate x 10	Observed Count	Observed Rate / 1,000 Members	Expected Count	Expected Rate / 1,000 Members	Variance	Observed/ Expected Ratio
Male	18-44	78308	25	78333	0.32%	945	12.07	1225.5198	15.65	95.2234	0.77
	45-54	33167	33	33200	0.99%	768	23.16	1247.1589	37.60	213.4842	0.62
	55-64	36802	60	36862	1.63%	1617	43.94	2947.9421	80.10	836.376	0.55
	Total 18-64	148277	118	148395	0.80%	3330	22.46	5420.6208	36.56	1145.0836	0.61
	65-74	6291	23	6314	3.64%	461	73.28	924.285	146.92	402.4497	0.50
	75-84	813	9	822	10.95%	133	163.59	253.1709	311.40	160.9531	0.53
	85+	185	4	189	21.16%	49	264.86	80.0183	432.53	60.1467	0.61
	Total 65+	7289	36	7325	4.91%	643	88.22	1257.4742	172.52	623.5495	0.51
	Total	155566	154	155720	0.99%	3973	25.54	6678.095	42.93	1768.6331	0.59
Female	18-44	81702	47	81749	0.57%	1222	14.96	3122.1246	38.21	392.4242	0.39
	45-54	35033	28	35061	0.80%	784	22.38	1493.9289	42.64	260.7604	0.52
	55-64	40058	67	40125	1.67%	1374	34.30	2783.3344	69.48	693.879	0.49
	Total 18-64	156793	142	156935	0.90%	3380	21.56	7399.3879	47.19	1347.0636	0.46
	65-74	5269	22	5291	4.16%	292	55.42	635.4678	120.61	241.3989	0.46
	75-84	698	7	705	9.93%	112	160.46	201.875	289.22	126.0959	0.55
	85+	295	7	302	23.18%	73	247.46	122.5968	415.58	85.8599	0.60
	Total 65+	6262	36	6298	5.72%	477	76.17	959.9396	153.30	453.3547	0.50
	Total	163055	178	163233	1.09%	3857	23.65	8359.3275	51.27	1800.4183	0.46
Total	18-44	160010	72	160082	0.45%	2167	13.54	4347.6444	27.17	487.6476	0.50
	45-54	68200	61	68261	0.89%	1552	22.76	2741.0878	40.19	474.2446	0.57
	55-64	76860	127	76987	1.65%	2991	38.91	5731.2765	74.57	1530.255	0.52
	Total 18-64	305070	260	305330	0.85%	6710	21.99	12820.0087	42.02	2492.1472	0.52
	65-74	11560	45	11605	3.88%	753	65.14	1559.7528	134.93	643.8486	0.48
	75-84	1511	16	1527	10.48%	245	162.14	455.0459	301.16	287.049	0.54
	85+	480	11	491	22.40%	122	254.17	202.6151	422.11	146.0066	0.60
	Total 65+	13551	72	13623	5.29%	1120	82.65	2217.4138	163.63	1076.9042	0.51
	Total	318621	332	318953	1.04%	7830	24.57	15037.4225	47.20	3569.0514	0.52

# Risk Adjusted Utilization

## Acute Hospital Utilization

### Medicare Advantage

Gender	Age	Non-Outlier Member Count	Outlier Member Count	Member Count	Outlier Rate x 10	Observed Count	Observed Rate / 1,000 Members	Expected Count	Expected Rate / 1,000 Members	Variance	Observed/ Expected Ratio
Male	18-44										
	45-54										
	55-64										
	Total 18-64										
	65-74										
	75-84										
	85+										
	Total 65+										
	Total										
Female	18-44										
	45-54										
	55-64										
	Total 18-64										
	65-74										
	75-84										
	85+										
	Total 65+										
	Total										
Total	18-44										
	45-54										
	55-64										
	Total 18-64										
	65-74										
	75-84										
	85+										
	Total 65+										
	Total										

# Risk Adjusted Utilization

## Emergency Department Utilization

### Commercial

Data Elements	Total		
	Female	Male	Total
Number of Nonoutliers	155474	162749	318223
Number of Outliers	246	484	730
Number of Members in the Eligible Population	155720	163233	318953
Outlier Rate	0.0158	0.0297	0.0229
Number of Observed Events Among Nonoutlier Members	17449	22308	39757
Observed Visits per 1,000 Nonoutlier Members	1.1223	1.3707	1.2493
Number of Expected Events Among Nonoutlier Members	24750.3922	34058.9472	58809.3394
Expected Visits per 1,000 Nonoutlier Members	1.5919	2.0927	1.8481
Variance Among Nonoutlier Members	8607.9353	14718.0792	23326.0145
Observed/Expected Ratio	0.705	0.655	0.676

Data Elements	Ages 18-44			Ages 45-54			Ages 55-64			Total 18-64		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Number of Nonoutliers	81458	78228	159686	34976	33158	68134	40043	36798	76841	156477	148184	304661
Number of Outliers	291	105	396	85	42	127	82	64	146	458	211	669
Number of Members in the Eligible Population	81749	78333	160082	35061	33200	68261	40125	36862	76987	156935	148395	305330
Outlier Rate	0.0356	0.0134	0.0247	0.0242	0.0127	0.0186	0.0204	0.0174	0.019	0.0292	0.0142	0.0219
Number of Observed Events Among Nonoutlier Members	11447	8032	19479	4509	3582	8091	5245	4521	9766	21201	16135	37336
Observed Visits per 1,000 Nonoutlier Members	1.4053	1.0267	1.2198	1.2892	1.0803	1.1875	1.3098	1.2286	1.2709	1.3549	1.0888	1.2255
Number of Expected Events Among Nonoutlier Members	17267.8143	11154.5919	28422.4062	6931.0921	5177.5958	12108.6879	8237.0627	6643.1102	14880.1729	32435.9691	22975.2979	55411.267
Expected Visits per 1,000 Nonoutlier Members	2.1198	1.4259	1.7799	1.9817	1.5615	1.7772	2.0571	1.8053	1.9365	2.0729	1.5505	1.8188
Variance Among Nonoutlier Members	7387.021	3333.2799	10720.3009	2859.5675	1740.7165	4600.284	3554.4981	2563.2776	6117.7757	13801.0866	7637.274	21438.3606
Observed/Expected Ratio	0.6629	0.7201	0.6853	0.6505	0.6918	0.6682	0.6368	0.6806	0.6563	0.6536	0.7023	0.6738

Data Elements	Ages 65-74			Ages 75-84			Ages 85+			Total 65+		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Number of Nonoutliers	5275	6291	11566	698	816	1514	299	183	482	6272	7290	13562
Number of Outliers	16	23	39	7	6	13	3	6	9	26	35	61
Number of Members in the Eligible Population	5291	6314	11605	705	822	1527	302	189	491	6298	7325	13623
Outlier Rate	0.0302	0.0364	0.0336	0.0993	0.073	0.0851	0.0993	0.3175	0.1833	0.0413	0.0478	0.0448
Number of Observed Events Among Nonoutlier Members	831	1033	1864	171	207	378	105	74	179	1107	1314	2421
Observed Visits per 1,000 Nonoutlier Members	1.5754	1.642	1.6116	2.4499	2.5368	2.4967	3.5117	4.0437	3.7137	1.765	1.8025	1.7851
Number of Expected Events Among Nonoutlier Members	1159.6721	1347.0585	2506.7306	286.4841	321.1649	607.649	176.8219	106.8709	283.6928	1622.9781	1775.0943	3398.0724
Expected Visits per 1,000 Nonoutlier Members	2.1984	2.1412	2.1673	4.1044	3.9358	4.0135	5.9138	5.8399	5.8857	2.5877	2.435	2.5056
Variance Among Nonoutlier Members	534.8812	633.0645	1167.9457	218.6944	237.9658	456.6602	163.417	99.631	263.048	916.9926	970.6613	1887.6539
Observed/Expected Ratio	0.7166	0.7669	0.7436	0.5969	0.6445	0.6221	0.5938	0.6924	0.631	0.6821	0.7402	0.7125

# Risk Adjusted Utilization

## Emergency Department Utilization

### Medicare Advantage

Data Elements	Total		
	Female	Male	Total
Number of Nonoutliers			
Number of Outliers			
Number of Members in the Eligible Population			
Outlier Rate			
Number of Observed Events Among Nonoutlier Members			
Observed Visits per 1,000 Nonoutlier Members			
Number of Expected Events Among Nonoutlier Members			
Expected Visits per 1,000 Nonoutlier Members			
Variance Among Nonoutlier Members			
Observed/Expected Ratio			

Data Elements	Ages 18-44			Ages 45-54			Ages 55-64			Total 18-64		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Number of Nonoutliers												
Number of Outliers												
Number of Members in the Eligible Population												
Outlier Rate												
Number of Observed Events Among Nonoutlier Members												
Observed Visits per 1,000 Nonoutlier Members												
Number of Expected Events Among Nonoutlier Members												
Expected Visits per 1,000 Nonoutlier Members												
Variance Among Nonoutlier Members												
Observed/Expected Ratio												

Data Elements	Ages 65-74			Ages 75-84			Ages 85+			Total 65+		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Number of Nonoutliers												
Number of Outliers												
Number of Members in the Eligible Population												
Outlier Rate												
Number of Observed Events Among Nonoutlier Members												
Observed Visits per 1,000 Nonoutlier Members												
Number of Expected Events Among Nonoutlier Members												
Expected Visits per 1,000 Nonoutlier Members												
Variance Among Nonoutlier Members												
Observed/Expected Ratio												

# Risk Adjusted Utilization

## Hospitalization for Potentially Preventable Complications

### Medicare Advantage

Data Elements	Chronic Ambulatory Care Sensitive Condition											
	Ages 67-74			Ages 75-84			Ages 85+			Total 18-64		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Number of Nonoutliers												
Number of Outliers												
Number of Members in the Eligible Population												
Outlier Rate												
Number of Observed Events Among Nonoutlier Members												
Observed Visits per 1,000 Nonoutlier Members												
Number of Expected Events Among Nonoutlier Members												
Expected Discharges per 1,000 Nonoutlier Members												
Variance Among Nonoutlier Members												
Observed/Expected Ratio												

Data Elements	Acute Ambulatory Care Sensitive Condition											
	Ages 67-74			Ages 75-84			Ages 85+			Total 18-64		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Number of Nonoutliers												
Number of Outliers												
Number of Members in the Eligible Population												
Outlier Rate												
Number of Observed Events Among Nonoutlier Members												
Observed Visits per 1,000 Nonoutlier Members												
Number of Expected Events Among Nonoutlier Members												
Expected Discharges per 1,000 Nonoutlier Members												
Variance Among Nonoutlier Members												
Observed/Expected Ratio												

Data Elements	Total Ambulatory Care Sensitive Condition											
	Ages 67-74			Ages 75-84			Ages 85+			Total 18-64		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Number of Nonoutliers												
Number of Outliers												
Number of Members in the Eligible Population												
Outlier Rate												
Number of Observed Events Among Nonoutlier Members												
Observed Visits per 1,000 Nonoutlier Members												
Number of Expected Events Among Nonoutlier Members												
Expected Discharges per 1,000 Nonoutlier Members												
Variance Among Nonoutlier Members												
Observed/Expected Ratio												

# Health Plan Descriptive Information

## Enrollment by Product Line

### Commercial

Age	Member Months	Member Years
<1	71232	5936
1-4	301093	25091
5-9	424630	35386
10-14	458714	38226
15-17	300198	25017
18-19	202240	16853
20-24	507619	42302
25-29	427936	35661
30-34	497365	41447
35-39	546861	45572
40-44	562454	46871
45-49	503638	41970
50-54	530529	44211
55-59	552258	46022
60-64	571470	47623
65-69	116000	9667
70-74	31290	2608
75-79	12391	1033
80-84	6177	515
85-89	3464	289
>=90	2418	202
Age Unknown	0	0
Total	6629977	552498

# Health Plan Descriptive Information

## Enrollment by Product Line

### MSHO (Minnesota Senior Health Options)

Age	Member Months	Member Years
<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	49	4
65-69	23347	1946
70-74	14488	1207
75-79	11262	939
80-84	8492	708
85-89	5620	468
>=90	4493	374
Age Unknown	0	0
Total	67751	5646

# Health Plan Descriptive Information

## Enrollment by Product Line

### Medicare Advantage

Age	Member Months	Member Years
<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

### MHCP-MC (MA Expand F&C)

Age	Member Months	Member Years
<1	45431	3786
1-4	211258	17605
5-9	272208	22684
10-14	254679	21223
15-17	149452	12454
18-19	89244	7437
20-24	170991	14249
25-29	148893	12408
30-34	159518	13293
35-39	143036	11920
40-44	120877	10073
45-49	85717	7143
50-54	78097	6508
55-59	72010	6001
60-64	74572	6214
65-69	494	41
70-74	0	0
75-79	2	0
80-84	6	1
85-89	1	0
>=90	2	0
Age Unknown	0	0
Total	2076488	173041

# Health Plan Descriptive Information

## Enrollment by Product Line

### MHCP-MC (MN Care)

Age	Member Months	Member Years
<1	59	5
1-4	839	70
5-9	1322	110
10-14	991	83
15-17	504	42
18-19	1018	85
20-24	20082	1674
25-29	31443	2620
30-34	31469	2622
35-39	31959	2663
40-44	30381	2532
45-49	23461	1955
50-54	22894	1908
55-59	21790	1816
60-64	27037	2253
65-69	6857	571
70-74	5184	432
75-79	3417	285
80-84	1701	142
85-89	746	62
>=90	188	16
Age Unknown	0	0
<b>Total</b>	<b>263342</b>	<b>21945</b>

# Health Plan Descriptive Information

## Enrollment by Product Line

### Special Needs Basic Care - Special Needs Plan

Age	Member Months	Member Years
<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	Member Years
<1	0	0
1-4	0	0
5-9	0	0
10-14	0	0
15-17	0	0
18-19	3528	294
20-24	11030	919
25-29	7511	626
30-34	7654	638
35-39	7023	585
40-44	6908	576
45-49	6842	570
50-54	8490	708
55-59	11345	945
60-64	13814	1151
65-69	80	7
70-74	0	0
75-79	0	0
80-84	0	0
85-89	0	0
>=90	0	0
Age Unknown	0	0
Total	84225	7019

# Health Plan Descriptive Information

## Language Diversity of Membership

### Medicare Advantage

Data Elements	Spoken Language Preferred for Health Care						
	CMS/State	Health Plan	Other Third-Party	% English	% Non-English	% Unknown	% Declined
Audit Designation							
Measurement Year							
Data Collection Methodology							
Denominator							
Member Count							
Rate Status							
Reported Rate							

Data Elements	Preferred Language for Written Materials						
	CMS/State	Health Plan	Other Third-Party	% English	% Non-English	% Unknown	% Declined
Audit Designation							
Measurement Year							
Data Collection Methodology							
Denominator							
Member Count							
Rate Status							
Reported Rate							

Data Elements	Other Language Needs						
	CMS/State	Health Plan	Other Third-Party	% English	% Non-English	% Unknown	% Declined
Audit Designation							
Measurement Year							
Data Collection Methodology							
Denominator							
Member Count							
Rate Status							
Reported Rate							