



HMO HEDIS[®] Quality Measures

Measurement Year 2023

UCare

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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	2188	1714	3902	2188	1714	3902	2188	1714	3902
Number of Administrative Data Records Excluded	0	1	1	0	1	1	0	1	1
Numerator events by admin data in eligible population	282	214	496	58	41	99	2	44	46
Current Year's Admin Rate			12.71%			2.54%			1.18%
Minimum Required Sample Size									
Oversampling Rate									
Number of oversample records									
Number of Records Excluded Because of Valid Data Errors	12	12	12	12	12	12	12	12	12
Number of employee/dependent records excluded									
Records Added from the Oversample List									
Denominator	226	185	411	226	185	411	226	185	411
Numerator	194	151	345	185	131	316	180	133	313
Numerator Events by Admin Data	9	10	19	5	9	14	0	5	5
Numerator Events by Medical Record	160	117	277	180	122	302	180	128	308
Numerator Events by Supplemental Data	25	24	49	0	0	0	0	0	0
Reported Rate	85.84%	81.62%	83.94%	81.86%	70.81%	76.89%	79.65%	71.89%	76.16%

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	63528	36155	99683	63528	36155	99683	63528	36155	99683
Number of Administrative Data Records Excluded	15	144	159	15	144	159	15	144	159
Numerator events by admin data in eligible population	11892	7909	19801	1131	798	1929	84	1005	1089
Current Year's Admin Rate			19.86%			1.94%			1.09%
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	266	145	411	266	145	411	266	145	411
Numerator	164	84	248	136	68	204	128	67	195
Numerator Events by Admin Data	16	21	37	2	4	6	0	5	5
Numerator Events by Medical Record	114	45	159	134	64	198	128	62	190
Numerator Events by Supplemental Data	34	18	52	0	0	0	0	0	0
Reported Rate	61.65%	57.93%	60.34%	51.13%	46.90%	49.64%	48.12%	46.21%	47.45%

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	176	68	244	176	68	244	176	68	244
Number of Administrative Data Records Excluded	0	0	0	0	0	0	0	0	0
Numerator events by admin data in eligible population	36	13	49	5	1	6	0	1	1
Current Year's Admin Rate			20.08%			2.46%			0.41%
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	3	3
Number of employee/dependent records excluded									
Records Added from the Oversample List									
Denominator	174	67	241	174	67	241	174	67	241
Numerator	95	45	140	78	38	116	75	39	114
Numerator Events by Admin Data	15	5	20	5	1	6	0	1	1
Numerator Events by Medical Record	60	33	93	73	37	110	75	38	113
Numerator Events by Supplemental Data	20	7	27	0	0	0	0	0	0
Reported Rate	54.60%	67.16%	58.09%	44.83%	56.72%	48.13%	43.10%	58.21%	47.30%

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	181	181	181	181	181	181	181	181	181	181
Number of Administrative Data Records Excluded	0	0	0	0	0	0	0	0	0	0
Numerator Events by Admin Data in Eligible Population	130	143	149	142	136	150	134	149	131	108
Current Year's Admin Rate	71.82%	79.01%	82.32%	78.45%	75.14%	82.87%	74.03%	82.32%	72.38%	59.67%
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	3	3	3
Number of Employee/Dependent Records Excluded										
Records Added from the Oversample List										
Denominator	178	178	178	178	178	178	178	178	178	178
Numerator Events by Administrative Data	78	96	138	98	46	134	83	146	84	89
Numerator Events by Medical Record	11	12	1	13	17	1	12	0	10	5
Numerator Events by Supplemental Data	53	47	9	43	91	14	51	0	48	16
Reported Rate	79.78%	87.08%	83.15%	86.52%	86.52%	83.71%	82.02%	82.02%	79.78%	61.80%

Effectiveness of Care

Childhood Immunization Status

Commercial (2 of 2)

Data Elements	Combo 3	Combo 7	Combo10
Data Collection Methodology			H
Eligible Member Population			181
Number of Administrative Data Records Excluded			0
Numerator Events by Admin Data in Eligible Population			87
Current Year's Admin Rate			48.07%
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of Records Excluded Because of Valid Data Errors			3
Number of Employee/Dependent Records Excluded			
Records Added from the Oversample List			
Denominator			178
Numerator Events by Administrative Data			26
Numerator Events by Medical Record			10
Numerator Events by Supplemental Data			63
Reported Rate			55.62%

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	8225	8225	8225	8225	8225	8225	8225	8225	8225	8225
Number of Administrative Data Records Excluded	63	63	63	63	63	63	63	63	63	63
Numerator Events by Admin Data in Eligible Population	4927	6496	5871	6004	6667	6321	5038	6245	5068	3399
Current Year's Admin Rate	59.90%	78.98%	71.38%	73.00%	81.06%	76.85%	61.25%	75.93%	61.62%	41.33%
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	0
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	142	214	285	208	145	264	158	297	164	162
Numerator Events by Medical Record	7	8	0	8	15	2	9	0	9	2
Numerator Events by Supplemental Data	119	109	18	90	196	63	98	14	94	20
Reported Rate	65.21%	80.54%	73.72%	74.45%	86.62%	80.05%	64.48%	75.67%	64.96%	44.77%

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	8225	8225	8225
Number of Administrative Data Records Excluded	63	63	63
Numerator Events by Admin Data in Eligible Population	4097	3593	2299
Current Year's Admin Rate	49.81%	43.68%	27.95%
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	411	411	411
Numerator Events by Administrative Data	86	80	56
Numerator Events by Medical Record	11	10	8
Numerator Events by Supplemental Data	133	117	80
Reported Rate	55.96%	50.36%	35.04%

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	10	12	11	10	10	11	11	12	9	6
Current Year's Admin Rate	66.67%	80.00%	73.33%	66.67%	66.67%	73.33%	73.33%	80.00%	60.00%	40.00%
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	10	12	11	10	12	11	11	12	9	6
Numerator Events by Administrative Data	3	6	8	5	2	8	6	11	4	6
Numerator Events by Medical Record	0	0	0	0	2	0	0	0	0	0
Numerator Events by Supplemental Data	7	6	3	5	8	3	5	1	5	0
Reported Rate	66.67%	80.00%	73.33%	66.67%	80.00%	73.33%	73.33%	80.00%	60.00%	40.00%

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	8	7	4
Current Year's Admin Rate	53.33%	46.67%	26.67%
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	10	9	5
Numerator Events by Administrative Data	1	1	1
Numerator Events by Medical Record	2	2	1
Numerator Events by Supplemental Data	7	6	3
Reported Rate	66.67%	60.00%	33.33%

Effectiveness of Care

Immunizations for Adolescents

Commercial

Data Elements	Meningococcal	Tdap	Combo 1	Combo 2	HPV
Data Collection Methodology	H	H		H	H
Eligible Member Population	283	283		283	283
Number of Administrative Data Records Excluded	0	0		0	0
Numerator Events by Admin Data on Eligible Population	234	241		96	99
Current Year's Admin Rate	82.69%	85.16%		33.92%	34.98%
Minimum Required Sample Size					
Oversampling Rate					
Number of oversample records					
Records Excluded because of Valid Data Errors	5	5		5	5
Number of Employee/Dependent Medical Records Excluded					
Records Added from the Oversample List					
Denominator	278	278		278	278
Numerator	235	242		97	100
Numerator Events by Admin Data	209	217		89	92
Numerator Events by Medical Record	3	3		2	2
Numerator Events by Supplemental Data	23	22		6	6
Reported Rate	84.53%	87.05%		34.89%	35.97%

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	224	0	224	15	0	15	2	0	2
Denominator	220	0	220	14	0	14	2	0	2
Numerator	190	0	190	13	0	13	1	0	1
Reported Rate	86.36%		86.36%	92.86%		92.86%	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	22	0	22						
Denominator			22						
Numerator			20						
Reported Rate	90.91%		90.91%	100.00%		100.00%			

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			19
Denominator			0			0			19
Numerator			0			0			10
Reported Rate								52.63%	52.63%

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	0	0	0			0
Denominator			9			231
Numerator			7			204
Reported Rate	77.78%		77.78%	88.31%		88.31%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			283
Denominator			0			38
Numerator			0			24
Reported Rate					63.16%	63.16%

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	224	0	224	15	0	15	2	0	2
Denominator	220	0	220	14	0	14	2	0	2
Numerator	195	0	195	14	0	14	2	0	2
Reported Rate	88.64%		88.64%	100.00%		100.00%	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	22	0	22						
Denominator			22						
Numerator			20						
Reported Rate	90.91%		90.91%	100.00%		100.00%			

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			19
Denominator			0			0			19
Numerator			0			0			10
Reported Rate								52.63%	52.63%

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	0	0	0			0
Denominator			9			231
Numerator			9			210
Reported Rate	100.00%		100.00%	90.91%		90.91%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			283
Denominator			0			38
Numerator			0			23
Reported Rate					60.53%	60.53%

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									
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

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						
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

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	224	0	224	15	0	15	2	0	2
Denominator	220	0	220	14	0	14	2	0	2
Numerator	82	0	82	4	0	4	0	0	0
Reported Rate	37.27%		37.27%	28.57%		28.57%	0.00%		0.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	22	0	22			1			0
Denominator			22			1			0
Numerator			6			0			0
Reported Rate	27.27%		27.27%	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	0	0	0			0			19
Denominator			0			0			19
Numerator			0			0			5
Reported Rate								26.32%	26.32%

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	0	0	0			0
Denominator			9			231
Numerator			4			87
Reported Rate	44.44%		44.44%	37.66%		37.66%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			283
Denominator			0			38
Numerator			0			6
Reported Rate					15.79%	15.79%

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	224	0	224	15	0	15	2	0	2
Denominator	220	0	220	14	0	14	2	0	2
Numerator	84	0	84	4	0	4	1	0	1
Reported Rate	38.18%		38.18%	28.57%		28.57%	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	22	0	22			1			0
Denominator			22			1			0
Numerator			6			0			0
Reported Rate	27.27%		27.27%	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	0	0	0			0			19
Denominator			0			0			19
Numerator			0			0			5
Reported Rate								26.32%	26.32%

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	0	0	0			0
Denominator			9			231
Numerator			5			88
Reported Rate	55.56%		55.56%	38.10%		38.10%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			283
Denominator			0			38
Numerator			0			7
Reported Rate					18.42%	18.42%

Effectiveness of Care

Immunizations for Adolescents

MHCP-MC (MA Expand F&C)

Data Elements	Meningococcal	Tdap	Combo 1	Combo 2	HPV
Data Collection Methodology	H	H	H	H	H
Eligible Member Population	9006	9006	9006	9006	9006
Number of Administrative Data Records Excluded	0	0	0	0	0
Numerator Events by Admin Data on Eligible Population	6944	7114	6821	2693	2782
Current Year's Admin Rate	77.10%	78.99%	75.74%	29.90%	30.89%
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	317	321	312	127	129
Numerator Events by Admin Data	261	265	252	97	99
Numerator Events by Medical Record	3	2	3	2	1
Numerator Events by Supplemental Data	53	54	57	28	29
Reported Rate	77.13%	78.10%	75.91%	30.90%	31.39%

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	H	H	H	H	H	H	H	H	H
Eligible Member Population	3746	1	3747	3329	1	3330	197	0	197
Denominator	159	0	159	143	0	143	9	0	9
Numerator	129	0	129	104	0	104	7	0	7
Reported Rate	81.13%		81.13%	72.73%		72.73%	77.78%		77.78%

	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	1090	0	1090						
Denominator			49						
Numerator			42						
Reported Rate	85.71%		85.71%						

	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	485	0	485			0			143
Denominator			46			0			5
Numerator			32			0			3
Reported Rate	69.57%		69.57%					60.00%	60.00%

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	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			82			328
Numerator			67			250
Reported Rate	81.71%		81.71%	76.22%		76.22%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			9006
Denominator			0			1
Numerator			0			0
Reported Rate					0.00%	0.00%

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	H	H	H	H	H	H	H	H	H
Eligible Member Population	3746	1	3747	3329	1	3330	197	0	197
Denominator	159	0	159	143	0	143	9	0	9
Numerator	129	0	129	108	0	108	7	0	7
Reported Rate	81.13%		81.13%	75.52%		75.52%	77.78%		77.78%

	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	1090	0	1090			14			0
Denominator			49			0			0
Numerator			42			0			0
Reported Rate	85.71%		85.71%						

	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	485	0	485			0			143
Denominator			46			0			5
Numerator			31			0			4
Reported Rate	67.39%		67.39%					80.00%	80.00%

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	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			82			328
Numerator			67			254
Reported Rate	81.71%		81.71%	77.44%		77.44%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			9006
Denominator			0			1
Numerator			0			0
Reported Rate					0.00%	0.00%

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	H	H	H	H	H	H	H	H	H
Eligible Member Population	3746	1	3747	3329	1	3330	197	0	197
Denominator	159	0	159	143	0	143	9	0	9
Numerator	128	0	128	103	0	103	7	0	7
Reported Rate	80.50%		80.50%	72.03%		72.03%	77.78%		77.78%

	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	1090	0	1090			14			0
Denominator			49			0			0
Numerator			41			0			0
Reported Rate	83.67%		83.67%						

	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	485	0	485			0			143
Denominator			46			0			5
Numerator			30			0			3
Reported Rate	65.22%		65.22%					60.00%	60.00%

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	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			82			328
Numerator			65			247
Reported Rate	79.27%		79.27%	75.30%		75.30%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			9006
Denominator			0			1
Numerator			0			0
Reported Rate					0.00%	0.00%

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	H	H	H	H	H	H	H	H	H
Eligible Member Population	3746	1	3747	3329	1	3330	197	0	197
Denominator	159	0	159	143	0	143	9	0	9
Numerator	51	0	51	46	0	46	2	0	2
Reported Rate	32.08%		32.08%	32.17%		32.17%	22.22%		22.22%

	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	1090	0	1090			14			0
Denominator			49			0			0
Numerator			12			0			0
Reported Rate	24.49%		24.49%						

	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	485	0	485			0			143
Denominator			46			0			5
Numerator			14			0			2
Reported Rate	30.43%		30.43%					40.00%	40.00%

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	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			82			328
Numerator			31			96
Reported Rate	37.80%		37.80%	29.27%		29.27%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			9006
Denominator			0			1
Numerator			0			0
Reported Rate					0.00%	0.00%

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	H	H	H	H	H	H	H	H	H
Eligible Member Population	3746	1	3747	3329	1	3330	197	0	197
Denominator	159	0	159	143	0	143	9	0	9
Numerator	51	0	51	47	0	47	2	0	2
Reported Rate	32.08%		32.08%	32.87%		32.87%	22.22%		22.22%

	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	1090	0	1090			14			0
Denominator			49			0			0
Numerator			12			0			0
Reported Rate	24.49%		24.49%						

	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	485	0	485			0			143
Denominator			46			0			5
Numerator			15			0			2
Reported Rate	32.61%		32.61%					40.00%	40.00%

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	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			82			328
Numerator			31			98
Reported Rate	37.80%		37.80%	29.88%		29.88%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			9006
Denominator			0			1
Numerator			0			0
Reported Rate					0.00%	0.00%

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	16	16	16	16	16
Number of Administrative Data Records Excluded	0	0	0	0	0
Numerator Events by Admin Data on Eligible Population	12	12	12	7	7
Current Year's Admin Rate	75.00%	75.00%	75.00%	43.75%	43.75%
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	16	16	16	16	16
Numerator	12	12	12	7	7
Numerator Events by Admin Data	9	8	8	4	4
Numerator Events by Medical Record	0	0	0	0	0
Numerator Events by Supplemental Data	3	4	4	3	3
Reported Rate	75.00%	75.00%	75.00%	43.75%	43.75%

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	9	0	9	2	0	2	1	0	1
Denominator	9	0	9	2	0	2	0	0	0
Numerator	7	0	7	2	0	2	0	0	0
Reported Rate	77.78%		77.78%	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	0	0	0			0			0
Denominator			0			0			0
Numerator			0			0			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	3	0	3			0			1
Denominator			4			0			1
Numerator			3			0			0
Reported Rate	75.00%		75.00%					0.00%	0.00%

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	0	0	0			0
Denominator			3			12
Numerator			3			9
Reported Rate	100.00%		100.00%	75.00%		75.00%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			16
Denominator			0			1
Numerator			0			0
Reported Rate					0.00%	0.00%

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	9	0	9	2	0	2	1	0	1
Denominator	9	0	9	2	0	2	0	0	0
Numerator	7	0	7	2	0	2	0	0	0
Reported Rate	77.78%		77.78%	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	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	3	0	3			0			1
Denominator			4			0			1
Numerator			3			0			0
Reported Rate	75.00%		75.00%					0.00%	0.00%

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	0	0	0			0
Denominator			3			12
Numerator			3			9
Reported Rate	100.00%		100.00%	75.00%		75.00%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			16
Denominator			0			1
Numerator			0			0
Reported Rate					0.00%	0.00%

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	9	0	9	2	0	2	1	0	1
Denominator	9	0	9	2	0	2	0	0	0
Numerator	7	0	7	2	0	2	0	0	0
Reported Rate	77.78%		77.78%	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	0	0	0			0			0
Denominator			0			0			0
Numerator			0			0			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	3	0	3			0			1
Denominator			4			0			1
Numerator			3			0			0
Reported Rate	75.00%		75.00%					0.00%	0.00%

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	0	0	0			0
Denominator			3			12
Numerator			3			9
Reported Rate	100.00%		100.00%	75.00%		75.00%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			16
Denominator			0			1
Numerator			0			0
Reported Rate					0.00%	0.00%

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	9	0	9	2	0	2	1	0	1
Denominator	9	0	9	2	0	2	0	0	0
Numerator	6	0	6	0	0	0	0	0	0
Reported Rate	66.67%		66.67%	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	0	0	0			0			0
Denominator			0			0			0
Numerator			0			0			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	3	0	3			0			1
Denominator			4			0			1
Numerator			1			0			0
Reported Rate	25.00%		25.00%					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	0	0	0			0
Denominator			3			12
Numerator			2			5
Reported Rate	66.67%		66.67%	41.67%		41.67%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			16
Denominator			0			1
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	9	0	9	2	0	2	1	0	1
Denominator	9	0	9	2	0	2	0	0	0
Numerator	6	0	6	0	0	0	0	0	0
Reported Rate	66.67%		66.67%	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	0	0	0			0			0
Denominator			0			0			0
Numerator			0			0			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	3	0	3			0			1
Denominator			4			0			1
Numerator			1			0			0
Reported Rate	25.00%		25.00%					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	0	0	0			0
Denominator			3			12
Numerator			2			5
Reported Rate	66.67%		66.67%	41.67%		41.67%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			16
Denominator			0			1
Numerator			0			0
Reported Rate					0.00%	0.00%

Effectiveness of Care

Breast Cancer Screening

Commercial

Data Elements	Total
Initial Population	6599
Exclusions by EHR	6
Exclusions by Case Management	0
Exclusions by HIE Registry	0
Exclusions by Admin	103
Exclusions	109
Denominator	6490
Numerator Events by EHR	930
Numerator Events by Case Management	0
Numerator Events by HIE Registry	0
Numerator Events by Admin Data	3985
Numerator	4915
Reported Rate	75.73%

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	5607	495	6102	95	17	112	32	0	32
Exclusions	97	5	102	1	1	2	1	0	1
Denominator	5510	490	6000	94	16	110	31	0	31
Numerator	4342	248	4590	67	9	76	20	0	20
Reported Rate	78.80%	50.61%	76.50%	71.28%	56.25%	69.09%	64.52%		64.52%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	177	27	204	10	0	10	0	0	0
Exclusions	2	0	2	0	0	0	0	0	0
Denominator	175	27	202	10	0	10	0	0	0
Numerator	121	18	139	8	0	8	0	0	0
Reported Rate	69.14%	66.67%	68.81%	80.00%		80.00%			

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	0	0	0	0		0		139	139
Exclusions	0	0	0	0		0		2	2
Denominator	0	0	0	0		0		137	137
Numerator	0	0	0	0		0		82	82
Reported Rate								59.85%	59.85%

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	87	15	102			5368
Exclusions	1	0	1	88	0	88
Denominator			101			5280
Numerator			73			
Reported Rate	74.42%	60.00%	72.28%	79.30%		79.30%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population			0			1129
Exclusions	0		0		20	20
Denominator			0			1109
Numerator			0			655
Reported Rate					59.06%	59.06%

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	4	2561	11	1893	6	3	4478
Exclusions by EHR	0	0	0	2	0	0	2
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	358	5	473	1	0	837
Exclusions	0	358	5	475	1	0	839
Denominator	4	2203	6	1418	5	3	3639
Numerator Events by EHR	0	467	1	388	1	0	857
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	2	907	3	608	2	3	1525
Numerator	2	1374	4	996	3	3	2382
Reported Rate	50.00%	62.37%	66.67%	70.24%	60.00%	100.00%	65.46%

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	2810	3	2813	888	0	888	94	0	94
Exclusions	613	0	613	139	0	139	17	0	17
Denominator	2197	3	2200	749	0	749	77	0	77
Numerator	1523	1	1524	422	0	422	47	0	47
Reported Rate	69.32%	33.33%	69.27%	56.34%		56.34%	61.04%		61.04%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	623	0	623	5	0	5	0	0	0
Exclusions	67	0	67	1	0	1	0	0	0
Denominator	556	0	556	4	0	4	0	0	0
Numerator	357	0	357	0	0	0	0	0	0
Reported Rate	64.21%		64.21%	0.00%		0.00%			

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	45	0	45	0		0		10	10
Exclusions	2	0	2	0		0		0	0
Denominator	43	0	43	0		0		10	10
Numerator	26	0	26	0		0		6	6
Reported Rate	60.47%		60.47%					60.00%	60.00%

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	167	0	167			4292
Exclusions	21	0	21	816	0	816
Denominator			146			3476
Numerator			109			
Reported Rate	74.66%		74.66%	65.05%		65.05%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population			0			19
Exclusions	0		0		2	2
Denominator			0			17
Numerator			0			12
Reported Rate					70.59%	70.59%

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	0	0	8	1959	11	0	1978
Exclusions by EHR	0	0	0	2	0	0	2
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	0	0	58	1	0	59
Exclusions	0	0	0	60	1	0	61
Denominator	0	0	8	1899	10	0	1917
Numerator Events by EHR	0	0	2	498	4	0	504
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	0	4	881	4	0	889
Numerator	0	0	6	1379	8	0	1393
Reported Rate			75.00%	72.62%	80.00%		72.67%

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	1428	0	1428	291	0	291	68	0	68
Exclusions	41	0	41	17	0	17	2	0	2
Denominator	1387	0	1387	274	0	274	66	0	66
Numerator	1025	0	1025	203	0	203	49	0	49
Reported Rate	73.90%		73.90%	74.09%		74.09%	74.24%		74.24%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population	165	0	165	2	0	2	0	0	0
Exclusions	1	0	1	0	0	0	0	0	0
Denominator	164	0	164	2	0	2	0	0	0
Numerator	95	0	95	2	0	2	0	0	0
Reported Rate	57.93%		57.93%	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	23	0	23	0		0		1	1
Exclusions	0	0	0	0		0		0	0
Denominator	23	0	23	0		0		1	1
Numerator	18	0	18	0		0		1	1
Reported Rate	78.26%		78.26%					100.00%	100.00%

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	59	0	59			1919
Exclusions	0	0	0	61	0	61
Denominator			59			1858
Numerator			46			
Reported Rate	77.97%		77.97%	72.50%		72.50%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Initial Population			0			0
Exclusions	0		0		0	0
Denominator			0			0
Numerator			0			0
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	16837	75301	14670	11992
Number of Required Admin Data Records Excluded	778	2796	607	1538
Numerator Events by Admin Data on Eligible Population	8534	39250	7414	5305
Current Year's Admin Rate	50.69%	52.12%	50.54%	44.24%
Minimum Required Sample Size				
Oversampling Rate				
Number of oversample records				
Records Excluded because of Valid Data Errors	32	6	8	25
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	411	411	411	411
Numerator	286	256	268	232
Numerator Events by Admin Data	223	223	214	205
Numerator Events by Medical Record	47	31	45	23
Numerator Events by Supplemental Data	16	2	9	4
Reported Rate	69.59%	62.29%	65.21%	56.45%

Effectiveness of Care

Colorectal Cancer Screening

Commercial

Data Elements	Total		
	46-49	50-75	Total
Data Collection Methodology	H	H	H
Eligible Member Population	2289	15118	17407
Number of Required Admin Data Records Excluded	5	150	155
Numerator Events by Admin Data on Eligible Population	935	7796	8731
Current Year's Admin Rate			50.16%
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	56	355	411
Numerator Events by Admin Data	23	183	206
Numerator Events by Medical Record	0	55	55
Numerator Events by Supplemental Data	1	15	16
Reported rate	42.86%	71.27%	67.40%

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	14160	1600	15760	289	50	339	74	0	74
Denominator	341	32	373	2	1	3	4	0	4
Numerator	250	7	257	2	1	3	1	0	1
Reported Rate	73.31%	21.88%	68.90%	100.00%	100.00%	100.00%	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	555	50	605						
Denominator			16						
Numerator			7						
Reported Rate	42.86%	50.00%	43.75%						

	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			611
Denominator			0			0			15
Numerator			0			0			9
Reported Rate								60.00%	60.00%

Effectiveness of Care

Colorectal Cancer Screening

Commercial - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			9			322
Numerator			6			235
Reported Rate	71.43%	50.00%	66.67%	72.98%		72.98%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			17407
Denominator			0			80
Numerator			0			36
Reported Rate					45.00%	45.00%

Effectiveness of Care

Colorectal Cancer Screening

Medicare Advantage (1 of 3)

Data Elements	Total		
	46-49	50-75	Total
Data Collection Methodology	H	H	H
Eligible Member Population	115	48515	48630
Number of Required Admin Data Records Excluded	2	819	821
Numerator Events by Admin Data on Eligible Population	50	31312	31362
Current Year's Admin Rate			64.49%
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of original sample records excluded because of valid data errors	0	0	0
Number of Employee/Dependent Medical Records Excluded			
Records Added from the Oversample List			
Denominator	2	409	411
Numerator Events by Admin Data	2	239	241
Numerator Events by Medical Record	0	29	29
Numerator Events by Supplemental Data	0	44	44
Reported rate	100.00%	76.28%	76.40%

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	H	H	H	H	H	H	H	H	H
Eligible Member Population	0	42774	42774	0	1031	1031	64	3856	
Number of Required Admin Data Records Excluded	0	661	661	0	22	22	0	112	112
Numerator Events by Admin Data on Eligible Population	0	27854		0	580		28	2380	
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	0	0	0	0	0	0	0	0	0
Number of Employee/Dependent Medical Records Excluded									
Records Added from the Oversample List									
Denominator	0	352	352	0	9	9	1	42	43
Numerator Events by Admin Data	0	206	206	0	6	6	1	23	24
Numerator Events by Medical Record	0	27	27	0	0	0	0	2	
Numerator Events by Supplemental Data	0	37	37	0	1	1	0	5	5
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	H	H	H	H	H	H	H	H	H
Eligible Member Population	51	795	846	0	32	32	0	27	
Number of Required Admin Data Records Excluded	2	23	25	0	1	1	0	0	0
Numerator Events by Admin Data on Eligible Population	22	462		0	19		0	17	
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	0	0	0	0	0	0	0	0	0
Number of Employee/Dependent Medical Records Excluded									
Records Added from the Oversample List									
Denominator	1	6	7	0	0	0	0	0	0
Numerator Events by Admin Data	1	4	5	0	0	0	0	0	0
Numerator Events by Medical Record	0	0	0	0	0	0	0	0	
Numerator Events by Supplemental Data	0	1	1	0	0	0	0	0	
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	H	H	H	H	H	H	H	H	H
Eligible Member Population	45572	1101	46673	532	31	563	389	0	389
Denominator	391	11	402	4	0	4	1	0	1
Numerator	305	3	308	3	0	3	0	0	0
Reported Rate	78.01%	27.27%	76.62%	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	740	23	763						
Denominator			4						
Numerator			3						
Reported Rate	75.00%		75.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			204
Denominator			0			0			0
Numerator			0			0			0
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	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			6			351
Numerator			4			281
Reported Rate	60.00%	100.00%	66.67%	80.06%		80.06%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			48630
Denominator			0			54
Numerator			0			29
Reported Rate					53.70%	53.70%

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	11085	24330	35415
Number of Required Admin Data Records Excluded	63	312	375
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	11085	24330	35415
Numerator Events by Admin Data	2610	9099	11709
Numerator Events by Medical Record			
Numerator Events by Supplemental Data	8	338	346
Reported rate	23.62%	38.79%	34.04%

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	19804	93	19897	9325	74	9399	697	0	697
Denominator	19804	93	19897	9325	74	9399	697	0	697
Numerator	7453	22	7475	2505	16	2521	168	0	168
Reported Rate	37.63%	23.66%	37.57%	26.86%	21.62%	26.82%	24.10%		24.10%

	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	4026	11	4037						
Denominator			4037						
Numerator			1465						
Reported Rate	36.31%	27.27%	36.29%	26.67%		26.67%			

	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	950	0	950			0			375
Denominator			950			0			375
Numerator			292			0			118
Reported Rate	30.74%		30.74%					31.47%	31.47%

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	1921	14	1935			33107
Denominator			1935			33107
Numerator			722			11247
Reported Rate	37.43%	21.43%	37.31%	33.97%		33.97%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	0		0			373
Denominator			0			373
Numerator			0			86
Reported Rate					23.06%	23.06%

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	2518	8334	10852
Number of Required Admin Data Records Excluded	10	92	102
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	2518	8334	10852
Numerator Events by Admin Data	709	3657	4366
Numerator Events by Medical Record			
Numerator Events by Supplemental Data	0	128	128
Reported rate	28.16%	45.42%	41.41%

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	5885	54	5939	2448	28	2476	99	0	99
Denominator	5885	54	5939	2448	28	2476	99	0	99
Numerator	2577	17	2594	862	8	870	45	0	45
Reported Rate	43.79%	31.48%	43.68%	35.21%	28.57%	35.14%	45.45%		45.45%

	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	1653	13	1666						
Denominator			1666						
Numerator			712						
Reported Rate	42.83%	30.77%	42.74%	40.74%		40.74%			

	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	181	0	181			0			437
Denominator			181			0			437
Numerator			77			0			174
Reported Rate	42.54%		42.54%					39.82%	39.82%

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	1272	23	1295			9285
Denominator			1295			9285
Numerator			563			3839
Reported Rate	43.47%	43.48%	43.47%	41.35%		41.35%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	0		0			272
Denominator			0			272
Numerator			0			92
Reported Rate					33.82%	33.82%

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	6770	6770
Number of Required Admin Data Records Excluded	0	178	178
Numerator Events by Admin Data on Eligible Population	0	3987	3987
Current Year's Admin Rate			58.89%
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of original sample records excluded because of valid data errors	0	0	0
Number of Employee/Dependent Medical Records Excluded			
Records Added from the Oversample List			
Denominator	0	411	411
Numerator Events by Admin Data	0	211	211
Numerator Events by Medical Record	0	21	21
Numerator Events by Supplemental Data	0	32	32
Reported rate		64.23%	64.23%

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	11	11	0	4227	4227	0	15	
Number of Required Admin Data Records Excluded	0	0	0	0	91	91	0	3	3
Numerator Events by Admin Data on Eligible Population	0	6		0	2406		0	11	
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	0	0	0	0	0	0	0	0	0
Number of Employee/Dependent Medical Records Excluded									
Records Added from the Oversample List									
Denominator	0	0	0	0	259	259	0	0	0
Numerator Events by Admin Data	0	0	0	0	128	128	0	0	0
Numerator Events by Medical Record	0	0	0	0	13	13	0	0	
Numerator Events by Supplemental Data	0	0	0	0	19	19	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	2484	2484	0	10	10	0	23	
Number of Required Admin Data Records Excluded	0	84	84	0	0	0	0	0	0
Numerator Events by Admin Data on Eligible Population	0	1546		0	6		0	12	
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	0	0	0	0	0	0	0	0	0
Number of Employee/Dependent Medical Records Excluded									
Records Added from the Oversample List									
Denominator	0	151	151	0	1	1	0	0	0
Numerator Events by Admin Data	0	82	82	0	1	1	0	0	0
Numerator Events by Medical Record	0	8	8	0	0	0	0	0	
Numerator Events by Supplemental Data	0	13	13	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	4176	4	4180	1411	0	1411	127	0	127
Denominator	271	0	271	67	0	67	6	0	6
Numerator	182	0	182	40	0	40	4	0	4
Reported Rate	67.16%		67.16%	59.70%		59.70%	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	966	0	966						
Denominator			58						
Numerator			33						
Reported Rate	56.90%		56.90%						

	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	34	0	34			0			45
Denominator			8			0			1
Numerator			4			0			1
Reported Rate	50.00%		50.00%					100.00%	100.00%

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	0	0	0			0
Denominator			11			399
Numerator			9			254
Reported Rate	81.82%		81.82%	63.66%		63.66%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			6770
Denominator			0			1
Numerator			0			1
Reported Rate					100.00%	100.00%

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	H	H	H
Eligible Member Population	756	3589	4345
Number of Required Admin Data Records Excluded	16	117	133
Numerator Events by Admin Data on Eligible Population	351	2263	2614
Current Year's Admin Rate			60.16%
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	64	347	411
Numerator Events by Admin Data	31	196	227
Numerator Events by Medical Record	1	23	24
Numerator Events by Supplemental Data	0	21	21
Reported rate	50.00%	69.16%	66.18%

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	H	H	H	H	H	H	H	H	H
Eligible Member Population	0	0	0	0	1	1	4	16	
Number of Required Admin Data Records Excluded	0	0	0	0	0	0	0	0	0
Numerator Events by Admin Data on Eligible Population	0	0		0	0		2	9	
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	1	1	1	1	1	1	1	1	1
Number of Employee/Dependent Medical Records Excluded									
Records Added from the Oversample List									
Denominator	0	0	0	0	0	0	0	3	3
Numerator Events by Admin Data	0	0	0	0	0	0	0	2	2
Numerator Events by Medical Record	0	0	0	0	0	0	0	0	
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0	0
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	H	H	H	H	H	H	H	H	H
Eligible Member Population	750	3549	4299	2	21	23	0	2	
Number of Required Admin Data Records Excluded	16	115	131	0	2	2	0	0	0
Numerator Events by Admin Data on Eligible Population	348	2237		1	16		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	1	1	1	1	1	1	1	1	1
Number of Employee/Dependent Medical Records Excluded									
Records Added from the Oversample List									
Denominator	64	342	406	0	2	2	0	0	0
Numerator Events by Admin Data	31	192	223	0	2	2	0	0	0
Numerator Events by Medical Record	1	23	24	0	0	0	0	0	
Numerator Events by Supplemental Data	0	21	21	0	0	0	0	0	0
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	H	H	H	H	H	H	H	H	H
Eligible Member Population	3156	3	3159	679	0	679	123	0	123
Denominator	297	0	297	63	0	63	14	0	14
Numerator	188	0	188	49	0	49	9	0	9
Reported Rate	63.30%		63.30%	77.78%		77.78%	64.29%		64.29%

	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	342	0	342						
Denominator			30						
Numerator			21						
Reported Rate	70.00%		70.00%	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	26	0	26			0			13
Denominator			5			0			1
Numerator			3			0			1
Reported Rate	60.00%		60.00%					100.00%	100.00%

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	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			17			394
Numerator			9			263
Reported Rate	52.94%		52.94%	66.75%		66.75%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			4345
Denominator			0			0
Numerator			0			0
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	415	350	765
Number of optional administrative data records excluded			
Number of required administrative data records excluded	0	0	0
Numerator Events by Admin Data	162	162	324
Numerator Events by Supplemental Data	0	1	1
Reported Rate	39.04%	46.57%	42.48%

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	7360	6864	14224
Number of optional administrative data records excluded			
Number of required administrative data records excluded	0	0	0
Numerator Events by Admin Data	4038	4169	8207
Numerator Events by Supplemental Data	2	1	3
Reported Rate	54.89%	60.75%	57.72%

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	128	738	866
Number of optional administrative data records excluded			
Number of required administrative data records excluded	0	0	0
Numerator Events by Admin Data	70	431	501
Numerator Events by Supplemental Data	0	0	0
Reported Rate	54.69%	58.40%	57.85%

Effectiveness of Care

Care for Older Adults

Minnesota Senior Health Options

Data Elements	Medication Review	Functional Status Assessment	Pain Screening
Data Collection Methodology	H	H	H
Eligible Member Population	15305	15305	15305
Number of required administrative data records excluded	211	211	211
Numerator Events by Admin Data on Eligible Population	1655	6106	1080
Current Year's Admin Rate	10.81%	39.90%	7.06%
Minimum Required Sample Size			
Oversampling Rate			
Number of oversample records			
Records Excluded because of Valid Data Errors	7	7	7
Number of employee/dependent medical records excluded			
Records Added from the Oversample List			
Denominator	411	411	411
Numerator Events by Admin Data	43	176	26
Numerator Events by Medical Record	305	190	366
Numerator Events by Supplemental Data	36	1	7
Reported Rate	93.43%	89.29%	97.08%

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	21262	28112	84290	48422	182086
Denominator	21262	28112	84290	48422	182086
Number of Required Admin Data Records Excluded	1	0	0	0	1
Numerator Events by Admin Data	2476	10838	39460	15628	68402
Numerator	2476	10838	39460	15628	68402
Rate Status	R	R	R	R	R
Reported Rate	11.65%	38.55%	46.81%	32.27%	37.57%

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	52	101	251	629	1033
Denominator	52	101	251	629	1033
Number of Required Admin Data Records Excluded	0	0	0	0	0
Numerator Events by Admin Data	3	28	111	179	321
Numerator	3	28	111	179	321
Rate Status	R	R	R	R	R
Reported Rate	5.77%	27.72%	44.22%	28.46%	31.07%

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	832	832
Denominator	0	0	0	832	832
Number of Required Admin Data Records Excluded	0	0	0	0	0
Numerator Events by Admin Data	0	0	0	229	229
Numerator	0	0	0	229	229
Rate Status	NA	NA	NA	R	R
Reported Rate				27.52%	27.52%

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	16443	18336	34779
Denominator	16443	18336	34779
Number of Required Admin Data Records Excluded	1	0	1
Numerator Events by Admin Data	7731	4925	12656
Numerator	7731	4925	12656
Rate Status	R	R	R
Reported Rate	47.02%	26.86%	36.39%

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	42	58	100
Denominator	42	58	100
Number of Required Admin Data Records Excluded	0	0	0
Numerator Events by Admin Data	24	15	39
Numerator	24	15	39
Rate Status	R	R	R
Reported Rate	57.14%	25.86%	39.00%

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	35326	61	35387	35326	61	35387	20192	61	20253	61
ExclusionsByEHR	4	0	4	4	0	4	4	0	4	0
ExclusionsByCaseManagement	0	0	0	0	0	0	0	0	0	0
ExclusionsByHIERegistry	0	0	0	0	0	0	0	0	0	0
ExclusionsByAdmin	11	2	13	11	2	13	11	2	13	2
Exclusions	15	2	17	15	2	17	15	2	17	2
Denominator	35311	59	35370	35311	59	35370	20177	59	20236	59
Numerator Events by EHR	11	0	11	39	0	39	0	0	0	0
Numerator Events by Case Management	0	0	0	0	0	0	0	0	0	0
Numerator Events by HIE Registry	12449	35	12484	24272	32	24304	823	9	832	34
Numerator Events by Admin Data	209	0	209	286	0	286	7269	8	7277	0
Numerator	12669	35	12704	24597	32	24629	8092	17	8109	34
Reported Rate	35.88%	59.32%	35.92%	69.66%	54.24%	69.63%	40.11%	28.81%	40.07%	57.63%

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	27923	3535	31458	27923	3535	31458	16741	2008	18749	28	3	31
Exclusions	13	3	16	13	3	16	13	3	16	2	0	2
Denominator	27910	3532	31442	27910	3532	31442	16728	2005	18733	26	3	29
Numerator	11199	362	11561	21199	1103	22302	7467	246	7713	17	1	18
Reported Rate	40.13%	10.25%	36.77%	75.95%	31.23%	70.93%	44.64%	12.27%	41.17%	65.38%	33.33%	62.07%

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	739	145	884	739	145	884	311	63	374	11	0	11
Exclusions	0	0	0	0	0	0	0	0	0	0	0	0
Denominator	739	145	884	739	145	884	311	63	374	11	0	11
Numerator	230	32	262	541	68	609	66	10	76	6	0	6
Reported Rate	31.12%	22.07%	29.64%	73.21%	46.90%	68.89%	21.22%	15.87%	20.32%	54.55%		54.55%

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	181	0	181	181	0	181	90	0	90	1	0	1
Exclusions	0	0	0	0	0	0	0	0	0	0	0	0
Denominator	181	0	181	181	0	181	90	0	90	1	0	1
Numerator	72	0	72	132	0	132	37	0	37	0	0	0
Reported Rate	39.78%		39.78%	72.93%		72.93%	41.11%		41.11%	0.00%		0.00%

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	1311	141	1452	1311	141	1452	495	72	567	8	0	8
Exclusions	0	0	0	0	0	0	0	0	0	0	0	0
Denominator	1311	141	1452	1311	141	1452	495	72	567	8	0	8
Numerator	525	35	560	917	65	982	174	13	187	6	0	6
Reported Rate	40.05%	24.82%	38.57%	69.95%	46.10%	67.63%	35.15%	18.06%	32.98%	75.00%		75.00%

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	38	0	38	38	0	38	22	0	22	0	0	0
Exclusions	0	0	0	0	0	0	0	0	0	0	0	0
Denominator	38	0	38	38	0	38	22	0	22	0	0	0
Numerator	17	0	17	31	0	31	11	0	11	0	0	0
Reported Rate	44.74%		44.74%	81.58%		81.58%	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	0	0	0	0	0	0	0	0	0	0	0	0
Exclusions	0	0	0	0	0	0	0	0	0	0	0	0
Denominator	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												

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	2	0	2	2	0	2	0	0	0	0	0	0
Exclusions	0	0	0	0	0	0	0	0	0	0	0	0
Denominator	2	0	2	2	0	2	0	0	0	0	0	0
Numerator	0	0	0	0	0	0	0	0	0	0	0	0
Reported Rate	0.00%		0.00%	0.00%		0.00%						

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		1372	1372		1372	1372		451	451		10	10
Exclusions		1	1		1	1		1	1		0	0
Denominator		1371	1371		1371	1371		450	450		10	10
Numerator		232	232		573	573		85	85		4	4
Reported Rate		16.92%	16.92%		41.79%	41.79%		18.89%	18.89%		40.00%	40.00%

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			717			717			291			3
Exclusions												
Denominator			716			716			290			3
Numerator			259			519			109			2
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	27030	0	27030	27030	0	27030	16113	0	16113	51	0	51
Exclusions	12	0	12	12	0	12	12	0	12	2	0	2
Denominator	27018	0	27018	27018	0	27018	16101	0	16101	49	0	49
Numerator	11867	0	11867	20664	0	20664	7511	0	7511	29	0	29
Reported Rate	43.92%		43.92%	76.48%		76.48%	46.65%		46.65%	59.18%		59.18%

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		7640	7640		7640	7640		3849	3849		7	7
Exclusions		4	4		4	4		4	4		0	0
Denominator		7636	7636		7636	7636		3845	3845		7	7
Numerator		578	578		3446	3446		489	489		3	3
Reported Rate		7.57%	7.57%		45.13%	45.13%		12.72%	12.72%		42.86%	42.86%

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	1871		16176			16176			16176	
ExclusionsByEHR	0		24			24			24	
ExclusionsByCaseManagement	0		0			0			0	
ExclusionsByHIERegistry	0		0			0			0	
ExclusionsByAdmin	7		230			230			230	
Exclusions	7									
Denominator	1864		15922			15922			15922	
Numerator Events by EHR	2	6	8	3	4	7	0	0	0	
Numerator Events by Case Management	0	0	0	0	0	0	0	0	0	
Numerator Events by HIE Registry	1033	7514	8547	1304	8468	9772	188	3794	3982	11496
Numerator Events by Admin Data	36	714	750	16	211	227	588	1864	2452	214
Numerator	1071	8234	9305	1323	8683	10006	776	5658	6434	11712
Reported Rate	57.46%	58.57%	58.44%	70.98%	61.77%	62.84%	41.63%	40.25%	40.41%	83.31%

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	9857	15	9872	9857	15	9872	9857	15	9872	8406	14	8420
Exclusions	209	2	211	209	2	211	209	2	211	202	2	204
Denominator	9648	13	9661	9648	13	9661	9648	13	9661	8204	12	8216
Numerator	6052	3	6055	6004	5	6009	4513	4	4517	6952	3	6955
Reported Rate	62.73%	23.08%	62.67%	62.23%	38.46%	62.20%	46.78%	30.77%	46.75%	84.74%	25.00%	84.65%

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	3370	3	3373	3370	3	3373	3370	3	3373	3143	3	3146
Exclusions	17	0	17	17	0	17	17	0	17	17	0	17
Denominator	3353	3	3356	3353	3	3356	3353	3	3356	3126	3	3129
Numerator	1329	2	1331	1998	2	2000	772	1	773	2364	3	2367
Reported Rate	39.64%	66.67%	39.66%	59.59%	66.67%	59.59%	23.02%	33.33%	23.03%	75.62%	100.00%	75.65%

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	195	0	195	195	0	195	195	0	195	170	0	170
Exclusions	1	0	1	1	0	1	1	0	1	1	0	1
Denominator	194	0	194	194	0	194	194	0	194	169	0	169
Numerator	129	0	129	139	0	139	95	0	95	145	0	145
Reported Rate	66.49%		66.49%	71.65%		71.65%	48.97%		48.97%	85.80%		85.80%

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	2540	3	2543	2540	3	2543	2540	3	2543	2412	3	2415
Exclusions	23	0	23	23	0	23	23	0	23	23	0	23
Denominator	2517	3	2520	2517	3	2520	2517	3	2520	2389	3	2392
Numerator	1692	0	1692	1735	0	1735	970	0	970	2120	1	2121
Reported Rate	67.22%	0.00%	67.14%	68.93%	0.00%	68.85%	38.54%	0.00%	38.49%	88.74%	33.33%	88.67%

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	23	0	23	23	0	23	23	0	23	22	0	22
Exclusions	0	0	0	0	0	0	0	0	0	0	0	0
Denominator	23	0	23	23	0	23	23	0	23	22	0	22
Numerator	12	0	12	16	0	16	7	0	7	22	0	22
Reported Rate	52.17%		52.17%	69.57%		69.57%	30.43%		30.43%	100.00%		100.00%

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	0	0	0	0	0	0	0	0	0	0	0	0
Exclusions	0	0	0	0	0	0	0	0	0	0	0	0
Denominator	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												

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	113	0	113	113	0	113	113	0	113	87	0	87
Exclusions	1	0	1	1	0	1	1	0	1	1	0	1
Denominator	112	0	112	112	0	112	112	0	112	86	0	86
Numerator	57	0	57	76	0	76	52	0	52	71	0	71
Reported Rate	50.89%		50.89%	67.86%		67.86%	46.43%		46.43%	82.56%		82.56%

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	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												

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		57	57		57	57		57	57		45	45
Exclusions		1	1		1	1		1	1		1	1
Denominator		56	56		56	56		56	56		44	44
Numerator		29	29		31	31		20	20		31	31
Reported Rate		51.79%	51.79%		55.36%	55.36%		35.71%	35.71%		70.45%	70.45%

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			559			559			559			492
Exclusions												
Denominator			557			557			557			490
Numerator			342			362			235			431
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	15548	0	15548	15548	0	15548	15548	0	15548	13759	0	13759
Exclusions	249	0	249	249	0	249	249	0	249	242	0	242
Denominator	15299	0	15299	15299	0	15299	15299	0	15299	13517	0	13517
Numerator	8942	0	8942	9613	0	9613	6184	0	6184	11256	0	11256
Reported Rate	58.45%		58.45%	62.83%		62.83%	40.42%		40.42%	83.27%		83.27%

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			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												

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		69	69		69	69		69	69		54	54
Exclusions		3	3		3	3		3	3		3	3
Denominator		66	66		66	66		66	66		51	51
Numerator		21	21		31	31		15	15		25	25
Reported Rate		31.82%	31.82%		46.97%	46.97%		22.73%	22.73%		49.02%	49.02%

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	8384	0	8384	8384	0	8384	4462	0	4462	0
ExclusionsByEHR	3	0	3	3	0	3	2	0	2	0
ExclusionsByCaseManagement	0	0	0	0	0	0	0	0	0	0
ExclusionsByHIERegistry	0	0	0	0	0	0	0	0	0	0
ExclusionsByAdmin	13	0	13	13	0	13	6	0	6	0
Exclusions	16	0	16	16	0	16	8	0	8	0
Denominator	8368	0	8368	8368	0	8368	4454	0	4454	0
Numerator Events by EHR	4	0	4	9	0	9	0	0	0	0
Numerator Events by Case Management	0	0	0	0	0	0	0	0	0	0
Numerator Events by HIE Registry	4189	0	4189	6258	0	6258	134	0	134	0
Numerator Events by Admin Data	101	0	101	85	0	85	1339	0	1339	0
Numerator	4294	0	4294	6352	0	6352	1473	0	1473	0
Reported Rate	51.31%		51.31%	75.91%		75.91%	33.07%		33.07%	

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	6390	5	6395	6390	5	6395	3272	2	3274	0	0	0
Exclusions	14	0	14	14	0	14	8	0	8	0	0	0
Denominator	6376	5	6381	6376	5	6381	3264	2	3266	0	0	0
Numerator	3341	2	3343	4883	4	4887	1168	0	1168	0	0	0
Reported Rate	52.40%	40.00%	52.39%	76.58%	80.00%	76.59%	35.78%	0.00%	35.76%			

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	1097	0	1097	1097	0	1097	660	0	660	0	0	0
Exclusions	1	0	1	1	0	1	0	0	0	0	0	0
Denominator	1096	0	1096	1096	0	1096	660	0	660	0	0	0
Numerator	467	0	467	810	0	810	163	0	163	0	0	0
Reported Rate	42.61%		42.61%	73.91%		73.91%	24.70%		24.70%			

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	221	0	221	221	0	221	134	0	134	0	0	0
Exclusions	1	0	1	1	0	1	0	0	0	0	0	0
Denominator	220	0	220	220	0	220	134	0	134	0	0	0
Numerator	120	0	120	164	0	164	50	0	50	0	0	0
Reported Rate	54.55%		54.55%	74.55%		74.55%	37.31%		37.31%			

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	500	0	500	500	0	500	328	0	328	0	0	0
Exclusions	0	0	0	0	0	0	0	0	0	0	0	0
Denominator	500	0	500	500	0	500	328	0	328	0	0	0
Numerator	294	0	294	360	0	360	69	0	69	0	0	0
Reported Rate	58.80%		58.80%	72.00%		72.00%	21.04%		21.04%			

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	9	0	9	9	0	9	6	0	6	0	0	0
Exclusions	0	0	0	0	0	0	0	0	0	0	0	0
Denominator	9	0	9	9	0	9	6	0	6	0	0	0
Numerator	5	0	5	8	0	8	4	0	4	0	0	0
Reported Rate	55.56%		55.56%	88.89%		88.89%	66.67%		66.67%			

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	0	0	0	0	0	0	0	0	0	0	0	0
Exclusions	0	0	0	0	0	0	0	0	0	0	0	0
Denominator	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												

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	155	0	155	155	0	155	55	0	55	0	0	0
Exclusions	0	0	0	0	0	0	0	0	0	0	0	0
Denominator	155	0	155	155	0	155	55	0	55	0	0	0
Numerator	65	0	65	121	0	121	17	0	17	0	0	0
Reported Rate	41.94%		41.94%	78.06%		78.06%	30.91%		30.91%			

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	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												

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		7	7		7	7		5	5		0	0
Exclusions		0	0		0	0		0	0		0	0
Denominator		7	7		7	7		5	5		0	0
Numerator		0	0		2	2		2	2		0	0
Reported Rate		0.00%	0.00%		28.57%	28.57%		40.00%	40.00%			

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			290			290			144			0
Exclusions												
Denominator			290			290			144			0
Numerator			157			225			58			0
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	8083	0	8083	8083	0	8083	4310	0	4310	0	0	0
Exclusions	16	0	16	16	0	16	8	0	8	0	0	0
Denominator	8067	0	8067	8067	0	8067	4302	0	4302	0	0	0
Numerator	4136	0	4136	6122	0	6122	1414	0	1414	0	0	0
Reported Rate	51.27%		51.27%	75.89%		75.89%	32.87%		32.87%			

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			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												

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		11	11		11	11		8	8		0	0
Exclusions		0	0		0	0		0	0		0	0
Denominator		11	11		11	11		8	8		0	0
Numerator		1	1		5	5		1	1		0	0
Reported Rate		9.09%	9.09%		45.45%	45.45%		12.50%	12.50%			

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	1388	385	105	388
Number of required administrative data records excluded	39	12	1	2
Numerator Events by Admin Data	442	84	30	81
Numerator Events by Supplemental Data	1	0	0	0
Reported Rate	31.92%	21.82%	28.57%	20.88%

Effectiveness of Care

Pharmacotherapy Management of COPD Exacerbation

Medicare Advantage

Data Elements	Systemic Corticosteroid	Bronchodilator
Eligible Member Population	29	29
Number of required administrative data records excluded	1	1
Numerator Events by Admin Data	22	27
Numerator Events by Supplemental Data	0	0
Reported Rate	75.86%	93.10%

Effectiveness of Care

Pharmacotherapy Management of COPD Exacerbation

Medicare Advantage

Data Elements	Systemic Corticosteroid	Bronchodilator
Eligible Member Population	522	522
Number of required administrative data records excluded	34	34
Numerator Events by Admin Data	437	462
Numerator Events by Supplemental Data	0	0
Reported Rate	83.72%	88.51%

Effectiveness of Care

Pharmacotherapy Management of COPD Exacerbation

Minnesota Senior Health Options

Data Elements	Systemic Corticosteroid	Bronchodilator
Eligible Member Population	440	440
Number of required administrative data records excluded	14	14
Numerator Events by Admin Data	361	402
Numerator Events by Supplemental Data	0	0
Reported Rate	82.05%	91.36%

Effectiveness of Care

Pharmacotherapy Management of COPD Exacerbation

Special Needs Basic Care - Special Needs Plan

Data Elements	Systemic Corticosteroid	Bronchodilator
Eligible Member Population	123	123
Number of required administrative data records excluded	4	4
Numerator Events by Admin Data	100	115
Numerator Events by Supplemental Data	0	0
Reported Rate	81.30%	93.50%

Effectiveness of Care

Pharmacotherapy Management of COPD Exacerbation

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	Systemic Corticosteroid	Bronchodilator
Eligible Member Population	301	301
Number of required administrative data records excluded	9	9
Numerator Events by Admin Data	234	261
Numerator Events by Supplemental Data	0	0
Reported Rate	77.74%	86.71%

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	5	13	92	166	276
Number of required administrative data records excluded	3	0	7	55	65
Numerator Events by Admin Data	5	9	75	140	229
Numerator events by Supplemental Data	0	0	0	0	0
Reported Rate	100.00%	69.23%	81.52%	84.34%	82.97%

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	236	10	246	8	0	8	6	0	6
Denominator	236	10	246	8	0	8	6	0	6
Numerator	200	5	205	7	0	7	5	0	5
Reported Rate	84.75%	50.00%	83.33%	87.50%		87.50%	83.33%		83.33%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population	5	0	5						
Denominator			5						
Numerator			4						
Reported Rate	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									
Eligible Member Population	0	0	0			0			11
Denominator			0			0			11
Numerator			0			0			8
Reported Rate								72.73%	72.73%

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	6	2	8			231
Denominator			8			231
Numerator			7			196
Reported Rate	83.33%	100.00%	87.50%	84.85%		84.85%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	0		0			37
Denominator			0			37
Numerator			0			26
Reported Rate					70.27%	70.27%

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	767	746	2200	629	4342
Number of required administrative data records excluded	237	92	435	610	1374
Numerator Events by Admin Data	488	421	1173	370	2452
Numerator events by Supplemental Data	0	0	0	0	0
Reported Rate	63.62%	56.43%	53.32%	58.82%	56.47%

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	2150	4	2154	1345	4	1349	117	0	117
Denominator	2150	4	2154	1345	4	1349	117	0	117
Numerator	1219	3	1222	735	2	737	60	0	60
Reported Rate	56.70%	75.00%	56.73%	54.65%	50.00%	54.63%	51.28%		51.28%

	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	258	0	258						
Denominator			258						
Numerator			176						
Reported Rate	68.22%		68.22%	44.44%		44.44%			

	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	407	0	407			0			48
Denominator			407			0			48
Numerator			219			0			34
Reported Rate	53.81%		53.81%					70.83%	70.83%

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	483	1	484			3820
Denominator			484			3820
Numerator			285			2141
Reported Rate	58.80%	100.00%	58.88%	56.05%		56.05%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	0		0			38
Denominator			0			38
Numerator			0			26
Reported Rate					68.42%	68.42%

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	2	1	212	124	339
Number of required administrative data records excluded	0	0	29	87	116
Numerator Events by Admin Data	1	1	149	87	238
Numerator events by Supplemental Data	0	0	0	0	0
Reported Rate	50.00%	100.00%	70.28%	70.16%	70.21%

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	231	0	231	58	0	58	3	0	3
Denominator	231	0	231	58	0	58	3	0	3
Numerator	162	0	162	38	0	38	3	0	3
Reported Rate	70.13%		70.13%	65.52%		65.52%	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									
Eligible Member Population	17	0	17						
Denominator			17						
Numerator			13						
Reported Rate	76.47%		76.47%	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									
Eligible Member Population	18	0	18			0			10
Denominator			18			0			10
Numerator			13			0			9
Reported Rate	72.22%		72.22%					90.00%	90.00%

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	38	0	38			297
Denominator			38			297
Numerator			29			206
Reported Rate	76.32%		76.32%	69.36%		69.36%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	0		0			4
Denominator			0			4
Numerator			0			3
Reported Rate					75.00%	75.00%

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	H	H
Eligible Member Population	3649	31120	11538	3272	4417	1936	4960
Number of Required Admin Data Records Excluded	42	458	478	75	103	126	330
Numerator Events by Admin Data on Eligible Population	590	8245	2490	775	847	461	595
Current Year's Admin Rate	16.17%	26.49%	21.58%	23.69%	19.18%	23.81%	12.00%
Minimum Required Sample Size							
Oversampling Rate							
Number of Oversample Records							
Number of original sample records excluded because of valid data errors	11	3	5	5	7	1	1
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	411	411	411	411	411	411	411
Numerator Events by Admin Data	18	32	27	27	25	34	19
Numerator Events by Medical Record	216	160	119	122	153	154	168
Numerator Events by Supplemental Data	74	101	72	84	86	105	43
Reported rate	74.94%	71.29%	53.04%	56.69%	64.23%	71.29%	55.96%

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	3022	236	3258	118	11	129	26	0	26
Denominator	350	27	377	9	0	9	1	0	1
Numerator	265	18	283	8	0	8	1	0	1
Reported Rate	75.71%	66.67%	75.07%	88.89%		88.89%	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	99	8	107			6			0
Denominator			14			1			0
Numerator			12			0			0
Reported Rate	90.00%	75.00%	85.71%	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	0	0	0			0			123
Denominator			0			0			9
Numerator			0			0			4
Reported Rate								44.44%	44.44%

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	0	0	0			0
Denominator			7			345
Numerator			4			260
Reported Rate	60.00%	50.00%	57.14%	75.36%		75.36%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			3649
Denominator			0			59
Numerator			0			44
Reported Rate					74.58%	74.58%

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	H	H	H	H	H	H	H	H	H
Eligible Member Population	29347	335	29682	434	15	449	365	0	365
Denominator	383	7	390	4	1	5	8	0	8
Numerator	273	5	278	2	0	2	7	0	7
Reported Rate	71.28%	71.43%	71.28%	50.00%	0.00%	40.00%	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	504	13	517						
Denominator			6						
Numerator			4						
Reported Rate	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	0	0	0			0			76
Denominator			0			0			2
Numerator			0			0			2
Reported Rate								100.00%	100.00%

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	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			4			362
Numerator			1			267
Reported Rate	25.00%		25.00%	73.76%		73.76%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			31120
Denominator			0			45
Numerator			0			25
Reported Rate					55.56%	55.56%

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	6029	13	6042	3586	24	3610	348	0	348
Denominator	217	1	218	114	0	114	13	0	13
Numerator	124	1	125	55	0	55	3	0	3
Reported Rate	57.14%	100.00%	57.34%	48.25%		48.25%	23.08%		23.08%

	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	1193	2	1195			27			0
Denominator			42			1			0
Numerator			17			0			0
Reported Rate	40.48%		40.48%	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	211	0	211			0			105
Denominator			20			0			3
Numerator			16			0			2
Reported Rate	80.00%		80.00%					66.67%	66.67%

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	0	0	0			0
Denominator			29			381
Numerator			18			199
Reported Rate	62.07%		62.07%	52.23%		52.23%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			11538
Denominator			0			1
Numerator			0			1
Reported Rate					100.00%	100.00%

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	1578	10	1588	974	10	984	39	0	39
Denominator	214	0	214	104	0	104	5	0	5
Numerator	123	0	123	56	0	56	2	0	2
Reported Rate	57.48%		57.48%	53.85%		53.85%	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	469	3	472						
Denominator			64						
Numerator			36						
Reported Rate	56.25%		56.25%	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	35	0	35			0			133
Denominator			11			0			10
Numerator			8			0			5
Reported Rate	72.73%		72.73%					50.00%	50.00%

Effectiveness of Care

Controlling High Blood Pressure

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

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			46			357
Numerator			25			207
Reported Rate	54.35%		54.35%	57.98%		57.98%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			3272
Denominator			0			8
Numerator			0			1
Reported Rate					12.50%	12.50%

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	2275	1	2276	1236	1	1237	61	0	61
Denominator	211	0	211	107	0	107	7	0	7
Numerator	145	0	145	57	0	57	4	0	4
Reported Rate	68.72%		68.72%	53.27%		53.27%	57.14%		57.14%

	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	792	0	792			7			0
Denominator			77			1			0
Numerator			52			0			0
Reported Rate	67.53%		67.53%	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	17	0	17			0			27
Denominator			6			0			2
Numerator			5			0			1
Reported Rate	83.33%		83.33%					50.00%	50.00%

Effectiveness of Care

Controlling High Blood Pressure

Minnesota Senior Health Options - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			19			390
Numerator			17			245
Reported Rate	89.47%		89.47%	62.82%		62.82%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			4417
Denominator			0			2
Numerator			0			2
Reported Rate					100.00%	100.00%

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	H	H	H	H	H	H	H	H	H
Eligible Member Population	1314	1	1315	392	0	392	52	0	52
Denominator	282	0	282	82	0	82	10	0	10
Numerator	206	0	206	54	0	54	8	0	8
Reported Rate	73.05%		73.05%	65.85%		65.85%	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
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	152	0	152			2			0
Denominator			31			0			0
Numerator			20			0			0
Reported Rate	64.52%		64.52%						

	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	14	0	14			0			9
Denominator			5			0			1
Numerator			4			0			1
Reported Rate	80.00%		80.00%					100.00%	100.00%

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	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			18			392
Numerator			11			282
Reported Rate	61.11%		61.11%	71.94%		71.94%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			1936
Denominator			0			1
Numerator			0			0
Reported Rate					0.00%	0.00%

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	2671	3	2674	1607	0	1607	190	0	190
Denominator	238	0	238	110	0	110	13	0	13
Numerator	144	0	144	53	0	53	7	0	7
Reported Rate	60.50%		60.50%	48.18%		48.18%	53.85%		53.85%

	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	419	0	419						
Denominator			37						
Numerator			20						
Reported Rate	54.05%		54.05%						

	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	57	0	57			0			6
Denominator			12			0			1
Numerator			6			0			0
Reported Rate	50.00%		50.00%					0.00%	0.00%

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	0	0	0			0
Denominator			10			400
Numerator			5			224
Reported Rate	50.00%		50.00%	56.00%		56.00%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			4960
Denominator			0			1
Numerator			0			1
Reported Rate					100.00%	100.00%

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	18	81	63	23	10	4	13
Number of optional exclusions							
Number of required admin data records excluded	23	186	116	30	26	21	43
Numerator Events by Admin Data	12	69	40	13	9	3	9
Numerator Events by Supplemental Data	0	0	0	0	0	0	0
Reported Rate	66.67%	85.19%	63.49%	56.52%	90.00%	75.00%	69.23%

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	301	106	407			365
Number of Required Admin Data Records Excluded	17	7	24			
Numerator Events by Admin Data	276	89	365	233	78	311
Numerator Events by Supplemental Data	0	0	0	0	0	0
Reported Rate	91.69%	83.96%	89.68%	84.42%	87.64%	85.21%

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	2438	1160	3598			3178
Number of Required Admin Data Records Excluded	175	120	295			
Numerator Events by Admin Data	2171	1007	3178	1940	897	2837
Numerator Events by Supplemental Data	0	0	0	0	0	0
Reported Rate	89.05%	86.81%	88.33%	89.36%	89.08%	89.27%

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	26	606	632	26	606	632	26	606	632	26	606	632
Number of Required Admin Data Records Excluded	1	18	19	1	18	19	1	18	19	1	18	19
Denominator	26	606	632	26	606	632	26	606	632	26	606	632
Numerator Events by EHR												
Numerator Events by Case Management												
Numerator Events by HIE Registry												
Numerator Events by Admin Data	0	41	41	4	176	180	2	119	121	5	227	232
Numerator	0	41	41	4	176	180	2	119	121	5	227	232
Reported Rate	0.00%	6.77%	6.49%	15.38%	29.04%	28.48%	7.69%	19.64%	19.15%	19.23%	37.46%	36.71%

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
Eligible Member Population		2196
Number of Required Admin Data Records Excluded		23
Numerator Events by Admin Data on Eligible Population		1839
Current Year's Admin Rate		83.74%
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors		10
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator		411
Numerator Events by Admin Data		60
Numerator Events by Medical Record		0
Numerator Events by Supplemental Data		0
Reported rate		14.60%

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									
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

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	1720	149	1869	95	13	108	19	0	19
Denominator	324	30	354	15	4	19	6	0	6
Numerator	41	5	46	1	3	4	2	0	2
Reported Rate	12.65%	16.67%	12.99%	6.67%	75.00%	21.05%	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	114	10	124						
Denominator			24						
Numerator			8						
Reported Rate	30.43%	100.00%	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	0	0	0			0			75
Denominator			0			0			8
Numerator			0			0			0
Reported Rate								0.00%	0.00%

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						
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

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	0	0	0			0
Denominator			14			339
Numerator			3			43
Reported Rate	21.43%		21.43%	12.68%		12.68%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			2196
Denominator			0			58
Numerator			0			14
Reported Rate					24.14%	24.14%

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	H	H
Eligible Member Population	9061	9061
Number of Required Admin Data Records Excluded	40	40
Numerator Events by Admin Data on Eligible Population	2208	6591
Current Year's Admin Rate	24.37%	72.74%
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors	2	2
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator	411	411
Numerator Events by Admin Data	27	35
Numerator Events by Medical Record	224	0
Numerator Events by Supplemental Data	84	0
Reported rate	81.51%	8.52%

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	H	H	H	H	H	H	H	H	H
Eligible Member Population	8237	142	8379	208	9	217	115	0	115
Denominator	371	3	374	9	1	10	11	0	11
Numerator	304	2	306	8	1	9	9	0	9
Reported Rate	81.94%	66.67%	81.82%	88.89%	100.00%	90.00%	81.82%		81.82%

	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	265	7	272						
Denominator			13						
Numerator			10						
Reported Rate	76.92%		76.92%						

	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			68
Denominator			0			0			3
Numerator			0			0			1
Reported Rate								33.33%	33.33%

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	H	H	H	H	H	H	H	H	H
Eligible Member Population	8237	142	8379	208	9	217	115	0	115
Denominator	371	3	374	9	1	10	11	0	11
Numerator	29	0	29	1	0	1	0	0	0
Reported Rate	7.82%	0.00%	7.75%	11.11%	0.00%	10.00%	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	265	7	272						
Denominator			13						
Numerator			3						
Reported Rate	23.08%		23.08%						

	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			68
Denominator			0			0			3
Numerator			0			0			2
Reported Rate								66.67%	66.67%

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	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			7			366
Numerator			5			303
Reported Rate	83.33%	0.00%	71.43%	82.79%		82.79%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			9061
Denominator			0			38
Numerator			0			27
Reported Rate					71.05%	71.05%

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	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			7			366
Numerator			0			28
Reported Rate	0.00%	0.00%	0.00%	7.65%		7.65%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			9061
Denominator			0			38
Numerator			0			7
Reported Rate					18.42%	18.42%

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	12173	12173
Number of Required Admin Data Records Excluded	507	507
Numerator Events by Admin Data on Eligible Population	2099	9699
Current Year's Admin Rate	17.24%	79.68%
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	411	411
Numerator Events by Admin Data	20	144
Numerator Events by Medical Record	166	0
Numerator Events by Supplemental Data	49	0
Reported rate	57.18%	35.04%

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	5611	11	5622	4088	27	4115	545	0	545
Denominator	194	0	194	137	1	138	11	0	11
Numerator	117	0	117	74	0	74	3	0	3
Reported Rate	60.31%		60.31%	54.01%	0.00%	53.62%	27.27%		27.27%

	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	1494	5	1499						
Denominator			51						
Numerator			31						
Reported Rate	60.00%	100.00%	60.78%	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	220	0	220			0			147
Denominator			11			0			5
Numerator			7			0			2
Reported Rate	63.64%		63.64%					40.00%	40.00%

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	5611	11	5622	4088	27	4115	545	0	545
Denominator	194	0	194	137	1	138	11	0	11
Numerator	63	0	63	53	1	54	8	0	8
Reported Rate	32.47%		32.47%	38.69%	100.00%	39.13%	72.73%		72.73%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	1494	5	1499						
Denominator			51						
Numerator			14						
Reported Rate	28.00%	0.00%	27.45%	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	220	0	220			0			147
Denominator			11			0			5
Numerator			3			0			2
Reported Rate	27.27%		27.27%					40.00%	40.00%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

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

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			39			368
Numerator			17			216
Reported Rate	44.74%	0.00%	43.59%	58.70%		58.70%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			12173
Denominator			0			4
Numerator			0			2
Reported Rate					50.00%	50.00%

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	0	0	0			0
Denominator			39			368
Numerator			17			125
Reported Rate	42.11%	100.00%	43.59%	33.97%		33.97%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			12173
Denominator			0			4
Numerator			0			2
Reported Rate					50.00%	50.00%

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	2925	2925
Number of Required Admin Data Records Excluded	38	38
Numerator Events by Admin Data on Eligible Population	575	2254
Current Year's Admin Rate	19.66%	77.06%
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors	1	1
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator	411	411
Numerator Events by Admin Data	28	99
Numerator Events by Medical Record	188	0
Numerator Events by Supplemental Data	45	0
Reported rate	63.50%	24.09%

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	1362	6	1368	854	11	865	72	0	72
Denominator	211	1	212	107	1	108	5	0	5
Numerator	134	0	134	68	1	69	3	0	3
Reported Rate	63.51%	0.00%	63.21%	63.55%	100.00%	63.89%	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	413	0	413						
Denominator			55						
Numerator			36						
Reported Rate	65.45%		65.45%	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	34	0	34			0			148
Denominator			10			0			16
Numerator			4			0			12
Reported Rate	40.00%		40.00%					75.00%	75.00%

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	1362	6	1368	854	11	865	72	0	72
Denominator	211	1	212	107	1	108	5	0	5
Numerator	55	1	56	26	0	26	2	0	2
Reported Rate	26.07%	100.00%	26.42%	24.30%	0.00%	24.07%	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	413	0	413						
Denominator			55						
Numerator			7						
Reported Rate	12.73%		12.73%	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	34	0	34			0			148
Denominator			10			0			16
Numerator			4			0			3
Reported Rate	40.00%		40.00%					18.75%	18.75%

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	0	0	0			0
Denominator			63			340
Numerator			41			216
Reported Rate	66.13%	0.00%	65.08%	63.53%		63.53%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			2925
Denominator			0			8
Numerator			0			4
Reported Rate					50.00%	50.00%

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	0	0	0			0
Denominator			63			340
Numerator			16			79
Reported Rate	24.19%	100.00%	25.40%	23.24%		23.24%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			2925
Denominator			0			8
Numerator			0			4
Reported Rate					50.00%	50.00%

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	2742	2742
Number of Required Admin Data Records Excluded	20	20
Numerator Events by Admin Data on Eligible Population	544	2128
Current Year's Admin Rate	19.84%	77.61%
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors	2	2
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator	411	411
Numerator Events by Admin Data	34	66
Numerator Events by Medical Record	208	0
Numerator Events by Supplemental Data	58	0
Reported rate	72.99%	16.06%

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	1491	1	1492	687	0	687	71	0	71
Denominator	236	0	236	87	0	87	11	0	11
Numerator	185	0	185	57	0	57	8	0	8
Reported Rate	78.39%		78.39%	65.52%		65.52%	72.73%		72.73%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	457	0	457						
Denominator			72						
Numerator			46						
Reported Rate	63.89%		63.89%	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	13	0	13			0			17
Denominator			3			0			1
Numerator			3			0			1
Reported Rate	100.00%		100.00%					100.00%	100.00%

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	1491	1	1492	687	0	687	71	0	71
Denominator	236	0	236	87	0	87	11	0	11
Numerator	30	0	30	20	0	20	3	0	3
Reported Rate	12.71%		12.71%	22.99%		22.99%	27.27%		27.27%

	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	457	0	457						
Denominator			72						
Numerator			13						
Reported Rate	18.06%		18.06%	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	13	0	13			0			17
Denominator			3			0			1
Numerator			0			0			0
Reported Rate	0.00%		0.00%					0.00%	0.00%

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	0	0	0			0
Denominator			20			391
Numerator			17			283
Reported Rate	85.00%		85.00%	72.38%		72.38%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			2742
Denominator			0			0
Numerator			0			0
Reported Rate						

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

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

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			20			391
Numerator			3			63
Reported Rate	15.00%		15.00%	16.11%		16.11%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			2742
Denominator			0			0
Numerator			0			0
Reported Rate						

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Special Needs Plan

Data Element	Adequate HbA1c Control (<8.0%)	Poor HbA1c Control (>9.0%)
Data Collection Methodology	H	H
Eligible Member Population	2270	2270
Number of Required Admin Data Records Excluded	43	43
Numerator Events by Admin Data on Eligible Population	413	1794
Current Year's Admin Rate	18.19%	79.03%
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	30	65
Numerator Events by Medical Record	216	0
Numerator Events by Supplemental Data	58	0
Reported rate	73.97%	15.82%

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	H	H	H	H	H	H	H	H	H
Eligible Member Population	1577	2	1579	386	0	386	88	0	88
Denominator	289	0	289	68	0	68	14	0	14
Numerator	221	0	221	47	0	47	9	0	9
Reported Rate	76.47%		76.47%	69.12%		69.12%	64.29%		64.29%

	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	188	0	188						
Denominator			30						
Numerator			20						
Reported Rate	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	16	0	16			0			9
Denominator			9			0			1
Numerator			6			0			1
Reported Rate	66.67%		66.67%					100.00%	100.00%

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	H	H	H	H	H	H	H	H	H
Eligible Member Population	1577	2	1579	386	0	386	88	0	88
Denominator	289	0	289	68	0	68	14	0	14
Numerator	43	0	43	13	0	13	2	0	2
Reported Rate	14.88%		14.88%	19.12%		19.12%	14.29%		14.29%

	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	188	0	188						
Denominator			30						
Numerator			6						
Reported Rate	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	16	0	16			0			9
Denominator			9			0			1
Numerator			1			0			0
Reported Rate	11.11%		11.11%					0.00%	0.00%

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	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			18			393
Numerator			12			292
Reported Rate	66.67%		66.67%	74.30%		74.30%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			2270
Denominator			0			0
Numerator			0			0
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	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			18			393
Numerator			5			60
Reported Rate	27.78%		27.78%	15.27%		15.27%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			2270
Denominator			0			0
Numerator			0			0
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	6084	6084
Number of Required Admin Data Records Excluded	118	118
Numerator Events by Admin Data on Eligible Population	514	5491
Current Year's Admin Rate	8.45%	90.25%
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	13	114
Numerator Events by Medical Record	220	0
Numerator Events by Supplemental Data	24	0
Reported rate	62.53%	27.74%

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	3391	5	3396	1688	0	1688	322	0	322
Denominator	224	0	224	118	0	118	20	0	20
Numerator	148	0	148	71	0	71	9	0	9
Reported Rate	66.07%		66.07%	60.17%		60.17%	45.00%		45.00%

	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	564	0	564						
Denominator			36						
Numerator			23						
Reported Rate	63.89%		63.89%						

	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	93	0	93			0			13
Denominator			10			0			3
Numerator			5			0			1
Reported Rate	50.00%		50.00%					33.33%	33.33%

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	3391	5	3396	1688	0	1688	322	0	322
Denominator	224	0	224	118	0	118	20	0	20
Numerator	49	0	49	37	0	37	9	0	9
Reported Rate	21.88%		21.88%	31.36%		31.36%	45.00%		45.00%

	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	564	0	564						0
Denominator			36						0
Numerator			12						0
Reported Rate	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	93	0	93			0			13
Denominator			10			0			3
Numerator			5			0			2
Reported Rate	50.00%		50.00%					66.67%	66.67%

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	0	0	0			0
Denominator			21			389
Numerator			10			247
Reported Rate	47.62%		47.62%	63.50%		63.50%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			6084
Denominator			0			1
Numerator			0			0
Reported Rate					0.00%	0.00%

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	0	0	0			0
Denominator			21			389
Numerator			7			107
Reported Rate	33.33%		33.33%	27.51%		27.51%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			6084
Denominator			0			1
Numerator			0			0
Reported Rate					0.00%	0.00%

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	A	H	H	H	H	H	H
Eligible Member Population	2198	9061	12173	2925	2742	2270	6084
Number of required admin data records excluded	27	40	507	38	20	43	118
Numerator events by admin data in eligible population		2587	3066	719	645	591	770
Current Year's Admin Rate		28.55%	25.19%	24.58%	23.52%	26.04%	12.66%
Minimum Required Sample Size							
Oversampling Rate							
Number of oversample records							
Number of Records Excluded Because of Valid Data Errors		2	4	1	2	0	0
Number of employee/dependent medical records excluded							
Additional Records Added from the Oversample List							
Denominator	2198	411	411	411	411	411	411
Numerator	630	335	293	293	306	330	294
Numerator Events by Admin Data	148	28	29	35	47	44	21
Numerator Events by Medical Record		222	194	204	200	214	248
Numerator Events by Supplemental Data	482	85	70	54	59	72	25
Reported Rate	28.66%	81.51%	71.29%	71.29%	74.45%	80.29%	71.53%

Effectiveness of Care

Eye Exam for Patients With Diabetes

Data Elements	Commercial	MHCP-MC (F&C)	MHCP-MC (MN Care)	SNBC Non-SNP
Data Collection Methodology	X	H	H	H
Eligible Member Population	2196	12173	2925	6084
Number of required admin data records excluded	23	507	38	118
Numerator events by admin data in eligible population	968	6636	1678	3586
Current Year's Admin Rate	44.08%	54.51%	57.37%	58.94%
Minimum Required Sample Size				
Oversampling Rate				
Number of oversample records				
Number of Records Excluded Because of Valid Data Errors	10	4	1	0
Number of employee/dependent medical records excluded				
Additional Records Added from the Oversample List				
Denominator	411	411	411	411
Numerator Events by Admin Data	184	227	231	229
Numerator Events by Medical Record	44	24	22	30
Numerator Events by Supplemental Data	1	0	0	0
Reported Rate	55.72%	61.07%	61.56%	63.02%

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	H	H	H	H	H	H	H
Eligible Member Population	7302	237	1146	356	15	5	9061
Number of required admin data records excluded	17	1	19	3	0	0	40
Numerator events by admin data in eligible population	5635	171	764	238	9	3	6820
Current Year's Admin Rate							75.27%
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
Number of employee/dependent medical records excluded							
Additional Records Added from the Oversample List							
Denominator	326	9	52	22	2	0	411
Numerator Events by Admin Data	252	6	38	14	2	0	312
Numerator Events by Medical Record	16	1	2	0	0	0	19
Numerator Events by Supplemental Data	0	0	1	0	0	0	1
Reported Rate	82.21%	77.78%	78.85%	63.64%	100.00%		80.78%

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	6	1663	8	1051	4	10	2742
Number of required admin data records excluded	0	6	1	13	0	0	20
Numerator events by admin data in eligible population	5	1201	7	781	2	8	2004
Current Year's Admin Rate							73.09%
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
Number of employee/dependent medical records excluded							
Additional Records Added from the Oversample List							
Denominator	0	256	2	152	1	0	411
Numerator Events by Admin Data	0	181	2	113	0	0	296
Numerator Events by Medical Record	0	20	0	7	0	0	27
Numerator Events by Supplemental Data	0	0	0	0	0	0	0
Reported Rate		78.52%	100.00%	78.95%	0.00%		78.59%

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	H	H	H	H	H	H	H
Eligible Member Population	0	0	8	2224	38	0	2270
Number of required admin data records excluded	0	0	0	41	2	0	43
Numerator events by admin data in eligible population	0	0	5	1545	23	0	1573
Current Year's Admin Rate							69.30%
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
Number of employee/dependent medical records excluded							
Additional Records Added from the Oversample List							
Denominator	0	0	1	401	9	0	411
Numerator Events by Admin Data	0	0	0	284	7	0	291
Numerator Events by Medical Record	0	0	1	18	0	0	19
Numerator Events by Supplemental Data	0	0	0	0	0	0	0
Reported Rate			100.00%	75.31%	77.78%		75.43%

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	2143	45	2	2190
Number of Required Admin Data Records Excluded	37	0	0	37
Numerator Events by Admin Data	986	14	2	1002
Numerator Events by Supplemental Data	147	4	0	151
Reported Rate	52.87%	40.00%	100.00%	52.65%

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	563	7427	7180	15170
Number of Required Admin Data Records Excluded	42	115	142	299
Numerator Events by Admin Data	262	3717	3363	7342
Numerator Events by Supplemental Data	45	851	799	1695
Reported Rate	54.53%	61.51%	57.97%	59.57%

Effectiveness of Care

Statin Therapy for Patients With Diabetes

Commercial

Data Elements	Received Statin Therapy	Statin Adherence 80%
Eligible Member Population	1424	1043
Number of Required Admin Data Records Excluded	198	
Numerator Events by Admin Data	1043	827
Numerator Events by Supplemental Data	0	0
Reported Rate	73.24%	79.29%

Effectiveness of Care

Statin Therapy for Patients With Diabetes

Medicare Advantage

Data Elements	Received Statin Therapy	Statin Adherence 80%
Eligible Member Population	6390	5298
Number of Required Admin Data Records Excluded	1716	
Numerator Events by Admin Data	5298	4703
Numerator Events by Supplemental Data	0	0
Reported Rate	82.91%	88.77%

Effectiveness of Care

Osteoporosis Management in Women Who had a Fracture

Data Elements	Medicare Advantage
Eligible Member Population	784
Number of required admin data records excluded	399
Numerator Events by Admin Data	278
Numerator Events by Supplemental Data	32
Reported Rate	39.54%

Effectiveness of Care

Osteoporosis Screening in Older Women

Data Elements	Medicare Advantage
Eligible Member Population	21708
Number of Required Admin Data Records Excluded	3437
Numerator Events by Admin Data	13103
Numerator Events by Supplemental Data	115
Reported Rate	0.6089

Effectiveness of Care

Diagnosed Mental Health Disorders

Commercial

Data Elements	1-17	18-64	65+	Total
Eligible Member Population	5152	36271	492	41915
Number of required admin data records excluded	0	16	2	18
Numerator Events by Admin Data	947	9272	80	10299
Reported Rate	18.38%	25.56%	16.26%	24.57%

Effectiveness of Care

Diagnosed Mental Health Disorders

Medicare Advantage

Data Elements	1-17	18-64	65+	Total
Eligible Member Population	0	2228	101346	103574
Number of required admin data records excluded	0	6	796	802
Numerator Events by Admin Data	0	1449	30624	32073
Reported Rate		65.04%	30.22%	30.97%

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	154894	175115	198	330207
Number of required admin data records excluded	1	40	0	41
Numerator Events by Admin Data	30497	61250	64	91811
Reported Rate	19.69%	34.98%	32.32%	27.80%

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	436	32223	2705	35364
Number of required admin data records excluded	0	8	11	19
Numerator Events by Admin Data	82	8364	481	8927
Reported Rate	18.81%	25.96%	17.78%	25.24%

Effectiveness of Care

Diagnosed Mental Health Disorders

Minnesota Senior Health Options

Data Elements	1-17	18-64	65+	Total
Eligible Member Population	0	1	16172	16173
Number of required admin data records excluded	0	0	292	292
Numerator Events by Admin Data	0	0	9452	9452
Reported Rate		0.00%	58.45%	58.44%

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	0	8448	16	8464
Number of required admin data records excluded	0	19	0	19
Numerator Events by Admin Data	0	6571	10	6581
Reported Rate		77.78%	62.50%	77.75%

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	28188	86	28274
Number of required admin data records excluded	0	36	1	37
Numerator Events by Admin Data	0	20552	50	20602
Reported Rate		72.91%	58.14%	72.87%

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	Reported	Reported
Measurement Year	2023	2023	2023	2023	2023	2023	2023	2023
Denominator	696	696	1622	1622	8275	8275	903	903
Numerator	595	493	1428	1174	5469	3783	671	487
Eligible Member Population	696	696	1622	1622	8275	8275	903	903
Number of required admin data records excluded	2552	2552	6942	6942	12537	12537	1960	1960
Numerator Events by Admin Data	595	493	1428	1174	5469	3783	671	487
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Rate Status	R	R	R	R	R	R	R	R
Reported Rate	85.49%	70.83%	88.04%	72.38%	66.09%	45.72%	74.31%	53.93%
Lower 95% Confidence Interval	82.73%	67.38%	86.39%	70.17%	65.07%	44.64%	71.38%	50.67%
Upper 95% Confidence Interval	87.96%	74.12%	89.55%	74.51%	67.10%	46.79%	77.08%	57.17%
Product Line	Commercial	Commercial	Medicare	Medicare	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	Reported	Reported
Measurement Year	2023	2023	2023	2023	2023	2023
Denominator	494	494	372	372	1204	1204
Numerator	406	310	296	262	810	604
Eligible Member Population	494	494	372	372	1204	1204
Number of required admin data records excluded	1179	1179	604	604	1615	1615
Numerator Events by Admin Data	406	310	296	262	810	604
Numerator Events by Supplemental Data	0	0	0	0	0	0
Rate Status	R	R	R	R	R	R
Reported Rate	82.19%	62.75%	79.57%	70.43%	67.28%	50.17%
Lower 95% Confidence Interval	78.63%	58.43%	75.25%	65.65%	64.59%	47.34%
Upper 95% Confidence Interval	85.37%	66.93%	83.43%	74.90%	69.88%	52.99%
Product Line	Commercial	Commercial	Medicare	Medicare	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	70	24
Number of required admin data records excluded	0	
Numerator Events by Admin Data	28	8
Numerator Events by Supplemental Data	0	0
Reported Rate	40.00%	33.33%

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	10	52	0	62	10	52	0	62
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	8	22	0	30	8	36	0	44
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate	80.00%	42.31%		48.39%	80.00%	69.23%		70.97%

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	0	35	95	130	0	35	95	130
Number of required admin data records excluded	0	0	2	2	0	0	2	2
Numerator Events by Admin Data	0	11	28	39	0	21	53	74
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		31.43%	29.47%	30.00%		60.00%	55.79%	56.92%

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	635	1724	0	2359	635	1724	0	2359
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	293	581	0	874	465	1075	0	1540
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate	46.14%	33.70%		37.05%	73.23%	62.35%		65.28%

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	107	1	108	0	107	1	108
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	40	1	41	0	72	1	73
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		37.38%	100.00%	37.96%		67.29%	100.00%	67.59%

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	67	67	0	0	67	67
Number of required admin data records excluded	0	0	2	2	0	0	2	2
Numerator Events by Admin Data	0	0	24	24	0	0	46	46
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate			35.82%	35.82%			68.66%	68.66%

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	0	330	1	331	0	330	1	331
Number of required admin data records excluded	0	1	0	1	0	1	0	1
Numerator Events by Admin Data	0	146	0	146	0	253	0	253
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		44.24%	0.00%	44.11%		76.67%	0.00%	76.44%

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	1361	0	1361	0	1361	0	1361
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	493	0	493	0	891	0	891
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		36.22%		36.22%		65.47%		65.47%

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	7	49	0	56	7	49	0	56
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	7	38	0	45	7	46	0	53
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate	100.00%	77.55%		80.36%	100.00%	93.88%		94.64%

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	0	16	64	80	0	16	64	80
Number of required admin data records excluded	0	0	5	5	0	0	5	5
Numerator Events by Admin Data	0	9	28	37	0	12	41	53
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		56.25%	43.75%	46.25%		75.00%	64.06%	66.25%

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	567	1704	0	2271	567	1704	0	2271
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	364	806	0	1170	451	1052	0	1503
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate	64.20%	47.30%		51.52%	79.54%	61.74%		66.18%

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	101	1	102	0	101	1	102
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	54	0	54	0	70	0	70
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		53.47%	0.00%	52.94%		69.31%	0.00%	68.63%

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	68	68	0	0	68	68
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	0	36	36	0	0	44	44
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate			52.94%	52.94%			64.71%	64.71%

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	0	217	0	217	0	217	0	217
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	126	0	126	0	163	0	163
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		58.06%		58.06%		75.12%		75.12%

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	1287	0	1287	0	1287	0	1287
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	700	0	700	0	929	0	929
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		54.39%		54.39%		72.18%		72.18%

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	1825	36271	492	38588	1825	36271	492	38588
Number of required admin data records excluded	0	16	2	18	0	16	2	18
Numerator Events by Admin Data	1	523	8	532	0	95	0	95
Reported Rate	0.05%	1.44%	1.63%	1.38%	0.00%	0.26%	0.00%	0.25%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	1825	36271	492	38588	1825	36271	492	38588
Number of required admin data records excluded	0	16	2	18	0	16	2	18
Numerator Events by Admin Data	8	182	1	191	8	727	8	743
Reported Rate	0.44%	0.50%	0.20%	0.49%	0.44%	2.00%	1.63%	1.93%

Effectiveness of Care

Diagnosed Substance Use Disorders

Medicare Advantage

	Alcohol				Opioid			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	0	2228	101346	103574	0	2228	101346	103574
Number of required admin data records excluded	0	6	796	802	0	6	796	802
Numerator Events by Admin Data	0	115	1460	1575	0	127	644	771
Reported Rate		5.16%	1.44%	1.52%		5.70%	0.64%	0.74%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	0	2228	101346	103574	0	2228	101346	103574
Number of required admin data records excluded	0	6	796	802	0	6	796	802
Numerator Events by Admin Data	0	89	232	321	0	283	2248	2531
Reported Rate		3.99%	0.23%	0.31%		12.70%	2.22%	2.44%

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	44235	175115	198	219548	44235	175115	198	219548
Number of required admin data records excluded	0	40	0	40	0	40	0	40
Numerator Events by Admin Data	113	8097	10	8220	92	5933	3	6028
Reported Rate	0.26%	4.62%	5.05%	3.74%	0.21%	3.39%	1.52%	2.75%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	44235	175115	198	219548	44235	175115	198	219548
Number of required admin data records excluded	0	40	0	40	0	40	0	40
Numerator Events by Admin Data	489	9954	3	10446	547	17231	14	17792
Reported Rate	1.11%	5.68%	1.52%	4.76%	1.24%	9.84%	7.07%	8.10%

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	103	32223	2705	35031	103	32223	2705	35031
Number of required admin data records excluded	0	8	11	19	0	8	11	19
Numerator Events by Admin Data	0	762	5	767	0	316	6	322
Reported Rate	0.00%	2.36%	0.18%	2.19%	0.00%	0.98%	0.22%	0.92%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	103	32223	2705	35031	103	32223	2705	35031
Number of required admin data records excluded	0	8	11	19	0	8	11	19
Numerator Events by Admin Data	1	489	4	494	1	1272	13	1286
Reported Rate	0.97%	1.52%	0.15%	1.41%	0.97%	3.95%	0.48%	3.67%

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	1	16172	16173	0	1	16172	16173
Number of required admin data records excluded	0	0	292	292	0	0	292	292
Numerator Events by Admin Data	0	0	655	655	0	0	431	431
Reported Rate		0.00%	4.05%	4.05%		0.00%	2.67%	2.66%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	0	1	16172	16173	0	1	16172	16173
Number of required admin data records excluded	0	0	292	292	0	0	292	292
Numerator Events by Admin Data	0	0	301	301	0	0	1223	1223
Reported Rate		0.00%	1.86%	1.86%		0.00%	7.56%	7.56%

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	0	8448	16	8464	0	8448	16	8464
Number of required admin data records excluded	0	19	0	19	0	19	0	19
Numerator Events by Admin Data	0	595	0	595	0	427	1	428
Reported Rate		7.04%	0.00%	7.03%		5.05%	6.25%	5.06%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	0	8448	16	8464	0	8448	16	8464
Number of required admin data records excluded	0	19	0	19	0	19	0	19
Numerator Events by Admin Data	0	718	1	719	0	1333	2	1335
Reported Rate		8.50%	6.25%	8.49%		15.78%	12.50%	15.77%

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	28188	86	28274	0	28188	86	28274
Number of required admin data records excluded	0	36	1	37	0	36	1	37
Numerator Events by Admin Data	0	2439	5	2444	0	1888	8	1896
Reported Rate		8.65%	5.81%	8.64%		6.70%	9.30%	6.71%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	0	28188	86	28274	0	28188	86	28274
Number of required admin data records excluded	0	36	1	37	0	36	1	37
Numerator Events by Admin Data	0	3528	10	3538	0	5641	16	5657
Reported Rate		12.52%	11.63%	12.51%		20.01%	18.60%	20.01%

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	1	46	47	1	46	47
Number of Required Admin Data Records Excluded	0	0	0	0	0	0
Numerator Events by Admin Data	0	15	15	0	20	20
Numerator Events by Supplemental Data	0	0	0	0	0	0
Reported Rate	0.00%	32.61%	31.91%	0.00%	43.48%	42.55%

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	36	4	40	36	4	40	0	0	0	0	0	0
Numerator	13	0	13	16	1	17	0	0	0	0	0	0
Reported Rate	36.11%	0.00%	32.50%	44.44%	25.00%	42.50%						

	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	1	0	1	1	0	1	1	0	1	1	0	1
Numerator	1	0	1	1	0	1	0	0	0	0	0	0
Reported Rate	100.00%		100.00%	100.00%		100.00%	0.00%		0.00%	0.00%		0.00%

	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	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												

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	0	0	0	0	0	0	0		0	0		0
Numerator	0	0	0	0	0	0	0		0	0		0
Reported Rate												

	Unknown					
Data Element	Within 7 Days of Discharge			Within 30 Days of Discharge		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population		5	5		5	5
Numerator		1	1		2	2
Reported Rate		20.00%	20.00%		40.00%	40.00%

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			0			0			35			35
Numerator			0			0			11			15
Reported Rate							31.43%		31.43%	42.86%		42.86%

	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			12			12
Numerator			0			0			4			5
Reported Rate								33.33%	33.33%		41.67%	41.67%

Effectiveness of Care

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

Medicare Advantage

Data Elements	Within 7 Days of Discharge			Within 30 Days of Discharge		
	13-17	18+	Total	13-17	18+	Total
Eligible Member Population	0	84	84	0	84	84
Number of Required Admin Data Records Excluded	0	3	3	0	3	3
Numerator Events by Admin Data	0	20	20	0	32	32
Numerator Events by Supplemental Data	0	0	0	0	0	0
Reported Rate		23.81%	23.81%		38.10%	38.10%

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	79	1	80	79	1	80	1	0	1	1	0	1
Numerator	19	1	20	30	1	31	0	0	0	1	0	1
Reported Rate	24.05%	100.00%	25.00%	37.97%	100.00%	38.75%	0.00%		0.00%	100.00%		100.00%

	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	2	0	2	2	0	2	0	0	0	0	0	0
Numerator	0	0	0	0	0	0	0	0	0	0	0	0
Reported Rate	0.00%		0.00%	0.00%		0.00%						

	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	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												

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	0	0	0	0	0	0	0		0	0		0
Numerator	0	0	0	0	0	0	0		0	0		0
Reported Rate												

	Unknown					
Data Element	Within 7 Days of Discharge			Within 30 Days of Discharge		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population		1	1		1	1
Numerator		0	0		0	0
Reported Rate		0.00%	0.00%		0.00%	0.00%

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			0			0			78			78
Numerator			0			0			17			29
Reported Rate							21.79%		21.79%	37.18%		37.18%

	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			6			6
Numerator			0			0			3			3
Reported Rate								50.00%	50.00%		50.00%	50.00%

Effectiveness of Care

Pharmacotherapy for Opioid Use Disorder

Commercial

Data Element	Ages 16-64	Ages 65+	Total
Eligible Member Population	11	0	11
Number of required admin data records excluded	0	0	0
Numerator Events by Admin Data	4	0	4
Numerator Events by Supplemental Data	0	0	0
Reported Rate	36.36%		36.36%

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	10	0	10						
Denominator			10						
Numerator			4						
Reported Rate	40.00%		40.00%				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									
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									
Eligible Member Population	0	0	0			0			0
Denominator			0			0			0
Numerator			0			0			0
Reported Rate									

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	0	0	0			10
Denominator			0			10
Numerator			0			4
Reported Rate				40.00%		40.00%

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

Effectiveness of Care

Pharmacotherapy for Opioid Use Disorder

Medicare Advantage

Data Element	Ages 16-64	Ages 65+	Total
Eligible Member Population	18	38	56
Number of required admin data records excluded	0	0	0
Numerator Events by Admin Data	3	8	11
Numerator Events by Supplemental Data	0	0	0
Reported Rate	16.67%	21.05%	19.64%

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	54	2	56						
Denominator			56						
Numerator			11						
Reported Rate	20.37%	0.00%	19.64%						

	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	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									
Eligible Member Population	0	0	0						
Denominator			0						
Numerator			0						
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	0	0	0			51
Denominator			0			51
Numerator			0			10
Reported Rate				19.61%		19.61%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	0		0			5
Denominator			0			5
Numerator			0			1
Reported Rate					20.00%	20.00%

Effectiveness of Care

Adherence to Antipsychotic Medications for Individuals With Schizophrenia

Data Elements	Commercial	Medicare Advantage
Eligible Member Population	26	176
Number of Required Admin Data Records Excluded	5	32
Numerator Events by Admin Data	21	150
Numerator Events by Supplemental Data	0	0
Reported Rate	0.8077	0.8523

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	411	13077	13488	411	13077	13488	411	13077	13488	411	13077	13488
Number of Required Exclusions by Admin Data							4	803	807	4	803	807
Numerator events by admin data in eligible population							347	10898	11245	89	3036	3125
Current Year's Admin Rate									83.37%			23.17%
Minimum Required Sample Size												
Oversampling Rate												
Number of oversample records												
Number of Records Excluded Because of Valid Data Errors			24			24			24			24
Number of employee/dependent medical records excluded												
Additional Records Added from the Oversample List												
Denominator	10	401	411	10	401	411	10	401	411	10	401	411
Numerator Events by Admin Data							8	333	341	4	81	85
Numerator Events by Medical Record	5	164	169	4	119	123	0	8	8	3	165	168
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0	0	0	17	17
Reported Rate	50.00%	40.90%	41.12%	40.00%	29.68%	29.93%	80.00%	85.04%	84.91%	70.00%	65.59%	65.69%

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	4184	4184	0	4184	4184	0	4184	4184	0	4184	4184
Number of Required Exclusions by Admin Data							0	175	175	0	175	175
Numerator events by admin data in eligible population							0	3189	3189	0	929	929
Current Year's Admin Rate												
Minimum Required Sample Size												
Oversampling Rate												
Number of oversample records												
Number of Records Excluded Because of Valid Data Errors			62			62			62			62
Number of employee/dependent medical records excluded												
Additional Records Added from the Oversample List												
Denominator	0	411	411	0	411	411	0	411	411	0	411	411
Numerator Events by Admin Data							0	322	322	0	86	86
Numerator Events by Medical Record	0	110	110	0	90	90	0	1	1	0	134	134
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0	0	0	17	17
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	1765	42	1807	1765	42	1807	1765	42	1807	1765	42	1807
Number of Required Exclusions by Admin Data							16	6	22	16	6	22
Numerator events by admin data in eligible population							1462	34	1496	315	8	323
Current Year's Admin Rate												
Minimum Required Sample Size												
Oversampling Rate												
Number of oversample records												
Number of Records Excluded Because of Valid Data Errors			18			18			18			18
Number of employee/dependent medical records excluded												
Additional Records Added from the Oversample List												
Denominator	400	11	411	400	11	411	400	11	411	400	11	411
Numerator Events by Admin Data							334	8	342	71	1	72
Numerator Events by Medical Record	122	5	127	117	5	122	6	0	6	111	3	114
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0	0	27	2	29
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	292	8230	8522
Number of Required Admin Data Records Excluded	3	579	582
Numerator Events by Admin Data	171	4554	4725
Numerator Events by Supplemental Data	1	24	25
Reported Rate	58.90%	55.63%	55.74%

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	6180	3753	1857	11790
Number of Required Exclusions by Admin Data	3624	899	108	4631
Numerator Events by Admin Data	1903	1080	49	3032
Reported Rate	30.79%	28.78%	2.64%	25.72%

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	86711	86711	86711
Number of Required Exclusions by Admin Data	1128	1128	1128
Numerator Events by Admin Data	7660	1761	9054
Reported Rate	8.83%	2.03%	10.44%

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	416	3684	3016	372	1434	692	1275
Number of Required Exclusions by Admin Data	82	1047	335	51	374	99	173
Numerator Events by Admin Data	12	130	197	16	61	56	102
Reported Rate	2.88%	3.53%	6.53%	4.30%	4.25%	8.09%	8.00%

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	519	519	519
Numerator	21	120	14
Eligible Member Population	519	519	519
Number of Required Exclusions by Admin Data	11	11	11
Numerator Events by Admin Data	21	120	14
Reported Rate	4.05%	23.12%	2.70%

Effectiveness of Care

Use of Opioids from Multiple Providers

Medicare Advantage

Data Elements	Multiple Prescribers	Multiple Pharmacies	Multiple Prescribers and Pharmacies
Audit Designation	Reported	Reported	Reported
Measurement Year	2023	2023	2023
Denominator	4741	4741	4741
Numerator	102	937	70
Eligible Member Population	4741	4741	4741
Number of Required Exclusions by Admin Data	63	63	63
Numerator Events by Admin Data	102	937	70
Reported Rate	2.15%	19.76%	1.48%

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	3510	3510	3510
Numerator	332	1176	236
Eligible Member Population	3510	3510	3510
Number of Required Exclusions by Admin Data	10	10	10
Numerator Events by Admin Data	332	1176	236
Reported Rate	9.46%	33.50%	6.72%

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	450	450	450
Numerator	23	119	20
Eligible Member Population	450	450	450
Number of Required Exclusions by Admin Data	4	4	4
Numerator Events by Admin Data	23	119	20
Reported Rate	5.11%	26.44%	4.44%

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	1846	1846	1846
Numerator	45	389	28
Eligible Member Population	1846	1846	1846
Number of Required Exclusions by Admin Data	48	48	48
Numerator Events by Admin Data	45	389	28
Reported Rate	2.44%	21.07%	1.52%

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	Reported	Reported	Reported
Measurement Year	2023	2023	2023
Denominator	848	848	848
Numerator	49	237	31
Eligible Member Population	848	848	848
Number of Required Exclusions by Admin Data	5	5	5
Numerator Events by Admin Data	49	237	31
Reported Rate	5.78%	27.95%	3.66%

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	1496	1496	1496
Numerator	121	456	87
Eligible Member Population	1496	1496	1496
Number of Required Exclusions by Admin Data	8	8	8
Numerator Events by Admin Data	121	456	87
Reported Rate	8.09%	30.48%	5.82%

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	2801	6	2807	2801	6	2807
Number of Required Exclusions by Admin Data	292	2	294	292	2	294
Numerator Events by Admin Data	87	0	87	41	0	41
Reported Rate	3.11%	0.00%	3.10%	1.46%	0.00%	1.46%

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	18217	0	18217	18217	0	18217
Number of Required Exclusions by Admin Data	745	0	745	745	0	745
Numerator Events by Admin Data	574	0	574	307	0	307
Reported Rate	3.15%		3.15%	1.69%		1.69%

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	2630	149	2779	2630	149	2779
Number of Required Exclusions by Admin Data	158	54	212	158	54	212
Numerator Events by Admin Data	59	4	63	25	3	28
Reported Rate	2.24%	2.68%	2.27%	0.95%	2.01%	1.01%

Effectiveness of Care

Risk of Continued Opiod Use

Minnesota Senior Health Options

Data Elements	≥ 15 Days			≥ 31 Days		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	47	1634	1681	47	1634	1681
Number of Required Exclusions by Admin Data	4	485	489	4	485	489
Numerator Events by Admin Data	10	185	195	6	110	116
Reported Rate	21.28%	11.32%	11.60%	12.77%	6.73%	6.90%

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	950	0	950	950	0	950
Number of Required Exclusions by Admin Data	124	0	124	124	0	124
Numerator Events by Admin Data	76	0	76	45	0	45
Reported Rate	8.00%		8.00%	4.74%		4.74%

Effectiveness of Care

Risk of Continued Opiod Use

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	≥ 15 Days			≥ 31 Days		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	2208	0	2208	2208	0	2208
Number of Required Exclusions by Admin Data	199	0	199	199	0	199
Numerator Events by Admin Data	171	0	171	98	0	98
Reported Rate	7.74%		7.74%	4.44%		4.44%

Effectiveness of Care

Non-Recommended PSA-Based Screening in Older Men

Data Elements	Medicare Advantage
Eligible Member Population	27706
Number of Required Admin Data Records Excluded	7820
Numerator Events by Admin Data	8165
Reported Rate	0.2947

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	5582	12727	193	18502
Number of required exclusions	0	5	1	6
Numerator events by administrative data	5080	11933	178	17191
Reported rate	91.01%	93.76%	92.23%	92.91%

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	150	2065	100922	103137
Number of required exclusions	0	4	586	590
Numerator events by administrative data	134	1989	96085	98208
Reported rate	89.33%	96.32%	95.21%	95.22%

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	114270	43735	130	158135
Number of required exclusions	6	30	0	36
Numerator events by administrative data	83724	35575	113	119412
Reported rate	73.27%	81.34%	86.92%	75.51%

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	19563	11854	2636	34053
Number of required exclusions	0	7	10	17
Numerator events by administrative data	13859	9714	1984	25557
Reported rate	70.84%	81.95%	75.27%	75.05%

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	1	15921	15922
Number of required exclusions	0	0	254	254
Numerator events by administrative data	0	1	15411	15412
Reported rate		100.00%	96.80%	96.80%

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	2857	5498	13	8368
Number of required exclusions	3	13	0	16
Numerator events by administrative data	2704	5347	13	8064
Reported rate	94.64%	97.25%	100.00%	96.37%

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	12696	14952	78	27726
Number of required exclusions	5	23	0	28
Numerator events by administrative data	11280	13843	71	25194
Reported rate	88.85%	92.58%	91.03%	90.87%

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	0	0	8	8	0	0	8	8
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	0	0	2	2	0	0	2	2
	Reported rate			25.00%	25.00%			25.00%	25.00%
	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	352	29	101	482	352	29	101	482
	Number of required exclusions	1	2	0	3	1	2	0	3
	Numerator events by administrative data	113	11	26	150	38	1	11	50
	Reported rate	32.10%	37.93%	25.74%	31.12%	10.80%	3.45%	10.89%	10.37%
	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	352	29	109	490	352	29	109	490
	Number of required exclusions	1	2	0	3	1	2	0	3
	Numerator events by administrative data	113	11	28	152	38	1	13	52
	Reported rate	32.10%	37.93%	25.69%	31.02%	10.80%	3.45%	11.93%	10.61%

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	433	30	463	433	30	463	7	1	8	7	1	8
Numerator	136	9	145	46	3	49	0	0	0	0	0	0
Reported Rate	31.41%	30.00%	31.32%	10.62%	10.00%	10.58%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

	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	1	0	1	1	0	1	7	0	7	7	0	7
Numerator	0	0	0	0	0	0	0	0	0	0	0	0
Reported Rate	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%

	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

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	0	0	0	0	0	0	0		0	0		0
Numerator	0	0	0	0	0	0	0		0	0		0
Reported Rate												

	Unknown					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population		11	11		11	11
Numerator		7	7		3	3
Reported Rate		63.64%	63.64%		27.27%	27.27%

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			11			11			397			397
Numerator			2			0			120			39
Reported Rate	10.00%	100.00%	18.18%	0.00%	0.00%	0.00%	30.23%		30.23%	9.82%		9.82%

	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			82			82
Numerator			0			0			30			13
Reported Rate								36.59%	36.59%		15.85%	15.85%

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	2	1	3	0	2	1	3
	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
65+ Year Olds	Eligible member population	305	138	126	569	305	138	126	569
	Number of required exclusions	7	2	2	11	7	2	2	11
	Numerator events by administrative data	135	39	52	226	22	8	7	37
	Reported rate	44.26%	28.26%	41.27%	39.72%	7.21%	5.80%	5.56%	6.50%
	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	305	140	127	572	305	140	127	572
	Number of required exclusions	7	2	2	11	7	2	2	11
	Numerator events by administrative data	135	39	52	226	22	8	7	37
	Reported rate	44.26%	27.86%	40.94%	39.51%	7.21%	5.71%	5.51%	6.47%

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	415	0	415	415	0	415	116	0	116	116	0	116
Numerator	181	0	181	29	0	29	34	0	34	5	0	5
Reported Rate	43.61%		43.61%	6.99%		6.99%	29.31%		29.31%	4.31%		4.31%

	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	26	0	26	26	0	26	11	0	11	11	0	11
Numerator	8	0	8	2	0	2	2	0	2	1	0	1
Reported Rate	30.77%		30.77%	7.69%		7.69%	18.18%		18.18%	9.09%		9.09%

	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	1	0	1	0	0	0	0		0	0		0
Reported Rate	25.00%		25.00%	0.00%		0.00%						

	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			10			10			562			562
Numerator			5			1			221			36
Reported Rate	50.00%		50.00%	10.00%		10.00%	39.32%		39.32%	6.41%		6.41%

	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			0			0
Numerator			0			0			0			0
Reported Rate												

Access/Availability of Care

Initiation/Engagement of Alcohol Other Drug Dependence Treatment

Medicare Advantage

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
13-17 Year Olds	Eligible member population	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	65	55	51	171	65	55	51	171
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	27	18	19	64	6	1	0	7
	Reported rate	41.54%	32.73%	37.25%	37.43%	9.23%	1.82%	0.00%	4.09%
	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	962	346	117	1425	962	346	117	1425
	Number of required exclusions	15	10	1	26	15	10	1	26
	Numerator events by administrative data	362	76	31	469	51	9	3	63
	Reported rate	37.63%	21.97%	26.50%	32.91%	5.30%	2.60%	2.56%	4.42%
	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	1027	401	168	1596	1027	401	168	1596
	Number of required exclusions	15	10	1	26	15	10	1	26
	Numerator events by administrative data	389	94	50	533	57	10	3	70
	Reported rate	37.88%	23.44%	29.76%	33.40%	5.55%	2.49%	1.79%	4.39%

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	1506	35	1541	1506	35	1541	22	0	22	22	0	22
Numerator	503	15	518	65	4	69	2	0	2	1	0	1
Reported Rate	33.40%	42.86%	33.61%	4.32%	11.43%	4.48%	9.09%		9.09%	4.55%		4.55%

	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	5	0	5	5	0	5
Numerator	8	0	8	0	0	0	1	0	1	0	0	0
Reported Rate	47.06%		47.06%	0.00%		0.00%	20.00%		20.00%	0.00%		0.00%

	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	1	0	1	1	0	1	0	0	0	0	0	0
Numerator	1	0	1	0	0	0	0	0	0	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

Medicare Advantage - 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	1	0	1	1	0	1	0		0	0		0
Numerator	1	0	1	0	0	0	0		0	0		0
Reported Rate	100.00%		100.00%	0.00%		0.00%						

	Unknown					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population		9	9		9	9
Numerator		2	2		0	0
Reported Rate		22.22%	22.22%		0.00%	0.00%

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			15			15			1380			1380
Numerator			3			1			447			57
Reported Rate	15.38%	50.00%	20.00%	7.69%	0.00%	6.67%	32.39%		32.39%	4.13%		4.13%

	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			201			201
Numerator			0			0			83			12
Reported Rate								41.29%	41.29%		5.97%	5.97%

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	94	73	421	588	94	73	421	588
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	30	48	188	266	8	27	69	104
	Reported rate	31.91%	65.75%	44.66%	45.24%	8.51%	36.99%	16.39%	17.69%
	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	4685	1540	4742	10967	4685	1540	4742	10967
	Number of required exclusions	3	5	1	9	3	5	1	9
	Numerator events by administrative data	1834	797	1786	4417	737	480	737	1954
	Reported rate	39.15%	51.75%	37.66%	40.28%	15.73%	31.17%	15.54%	17.82%
	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	4779	1613	5163	11555	4779	1613	5163	11555
	Number of required exclusions	3	5	1	9	3	5	1	9
	Numerator events by administrative data	1864	845	1974	4683	745	507	806	2058
	Reported rate	39.00%	52.39%	38.23%	40.53%	15.59%	31.43%	15.61%	17.81%

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	6718	4	6722	6718	4	6722	2629	5	2634	2629	5	2634
Numerator	2816	1	2817	1210	0	1210	985	0	985	468	0	468
Reported Rate	41.92%	25.00%	41.91%	18.01%	0.00%	18.00%	37.47%	0.00%	37.40%	17.80%	0.00%	17.77%

	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	627	0	627	627	0	627	394	0	394	394	0	394
Numerator	233	0	233	108	0	108	166	0	166	75	0	75
Reported Rate	37.16%		37.16%	17.22%		17.22%	42.13%		42.13%	19.04%		19.04%

	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	8	0	8	8	0	8	0	0	0	0	0	0
Numerator	2	0	2	1	0	1	0	0	0	0	0	0
Reported Rate	25.00%		25.00%	12.50%		12.50%						

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	1100	0	1100	1100	0	1100	0		0	0		0
Numerator	451	0	451	186	0	186	0		0	0		0
Reported Rate	41.00%		41.00%	16.91%		16.91%						

	Unknown					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population		70	70		70	70
Numerator		29	29		10	10
Reported Rate		41.43%	41.43%		14.29%	14.29%

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			1061			1061			10449			10449
Numerator			414			161			4254			1893
Reported Rate	39.17%	0.00%	39.02%	15.23%	0.00%	15.17%	40.71%		40.71%	18.12%		18.12%

	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			45			45
Numerator			0			0			15			4
Reported Rate								33.33%	33.33%		8.89%	8.89%

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	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	508	80	254	842	508	80	254	842
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	226	33	77	336	79	16	28	123
	Reported rate	44.49%	41.25%	30.31%	39.90%	15.55%	20.00%	11.02%	14.61%
	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	6	3	3	12	6	3	3	12
	Number of required exclusions	1	0	0	1	1	0	0	1
	Numerator events by administrative data	1	1	0	2	0	0	0	0
	Reported rate	16.67%	33.33%	0.00%	16.67%	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	514	83	257	854	514	83	257	854
	Number of required exclusions	1	0	0	1	1	0	0	1
	Numerator events by administrative data	227	34	77	338	79	16	28	123
	Reported rate	44.16%	40.96%	29.96%	39.58%	15.37%	19.28%	10.89%	14.40%

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	599	1	600	599	1	600	126	2	128	126	2	128
Numerator	238	0	238	77	0	77	53	1	54	27	0	27
Reported Rate	39.73%	0.00%	39.67%	12.85%	0.00%	12.83%	42.06%	50.00%	42.19%	21.43%	0.00%	21.09%

	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	30	0	30	30	0	30	31	0	31	31	0	31
Numerator	8	0	8	5	0	5	9	0	9	2	0	2
Reported Rate	26.67%		26.67%	16.67%		16.67%	29.03%		29.03%	6.45%		6.45%

	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	0	0	0	0	0	0
Numerator	0	0	0	0	0	0	0	0	0	0	0	0
Reported Rate	0.00%		0.00%	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	51	0	51	51	0	51	0		0	0		0
Numerator	22	0	22	10	0	10	0		0	0		0
Reported Rate	43.14%		43.14%	19.61%		19.61%						

	Unknown					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population		13	13		13	13
Numerator		7	7		2	2
Reported Rate		53.85%	53.85%		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			93			93			752			752
Numerator			39			14			297			109
Reported Rate	41.30%	100.00%	41.94%	15.22%	0.00%	15.05%	39.49%		39.49%	14.49%		14.49%

	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			9			9
Numerator			0			0			2			0
Reported Rate								22.22%	22.22%		0.00%	0.00%

Access/Availability of Care

Initiation/Engagement of Alcohol Other Drug Dependence Treatment

Special Needs Basic Care - Special Needs Plan

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
13-17 Year Olds	Eligible member population	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	193	92	210	495	193	92	210	495
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	73	27	75	175	21	9	30	60
	Reported rate	37.82%	29.35%	35.71%	35.35%	10.88%	9.78%	14.29%	12.12%
	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	1	1	1	3	1	1	1	3
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	1	0	0	1	0	0	0	0
	Reported rate	100.00%	0.00%	0.00%	33.33%	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	194	93	211	498	194	93	211	498
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	74	27	75	176	21	9	30	60
	Reported rate	38.14%	29.03%	35.55%	35.34%	10.82%	9.68%	14.22%	12.05%

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	372	0	372	372	0	372	89	0	89	89	0	89
Numerator	126	0	126	37	0	37	36	0	36	17	0	17
Reported Rate	33.87%		33.87%	9.95%		9.95%	40.45%		40.45%	19.10%		19.10%

	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	19	0	19	19	0	19	6	0	6	6	0	6
Numerator	6	0	6	4	0	4	2	0	2	2	0	2
Reported Rate	31.58%		31.58%	21.05%		21.05%	33.33%		33.33%	33.33%		33.33%

	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	3	0	3	3	0	3	0	0	0	0	0	0
Numerator	0	0	0	0	0	0	0	0	0	0	0	0
Reported Rate	0.00%		0.00%	0.00%		0.00%						

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	9	0	9	9	0	9	0		0	0		0
Numerator	6	0	6	0	0	0	0		0	0		0
Reported Rate	66.67%		66.67%	0.00%		0.00%						

	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

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			26			26			472			472
Numerator			11			3			165			57
Reported Rate	42.31%		42.31%	11.54%		11.54%	34.96%		34.96%	12.08%		12.08%

	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			0			0
Numerator			0			0			0			0
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	701	246	1056	2003	701	246	1056	2003
	Number of required exclusions	5	3	2	10	5	3	2	10
	Numerator events by administrative data	271	94	402	767	82	38	112	232
	Reported rate	38.66%	38.21%	38.07%	38.29%	11.70%	15.45%	10.61%	11.58%
	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	701	246	1056	2003	701	246	1056	2003
	Number of required exclusions	5	3	2	10	5	3	2	10
	Numerator events by administrative data	271	94	402	767	82	38	112	232
	Reported rate	38.66%	38.21%	38.07%	38.29%	11.70%	15.45%	10.61%	11.58%

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	1115	0	1115	1115	0	1115	595	0	595	595	0	595
Numerator	443	0	443	130	0	130	211	0	211	53	0	53
Reported Rate	39.73%		39.73%	11.66%		11.66%	35.46%		35.46%	8.91%		8.91%

	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	140	0	140	140	0	140	31	0	31	31	0	31
Numerator	50	0	50	25	0	25	15	0	15	2	0	2
Reported Rate	35.71%		35.71%	17.86%		17.86%	48.39%		48.39%	6.45%		6.45%

	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	0	0	0	0	0	0	0	0	0
Reported Rate	50.00%		50.00%	0.00%		0.00%						

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	119	0	119	119	0	119	0		0	0		0
Numerator	47	0	47	22	0	22	0		0	0		0
Reported Rate	39.50%		39.50%	18.49%		18.49%						

	Unknown					
Data Element	Initiation of SUD Treatment			Engagement of SUD Treatment		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Population		1	1		1	1
Numerator		0	0		0	0
Reported Rate		0.00%	0.00%		0.00%	0.00%

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			95			95			1905			1905
Numerator			37			10			729			221
Reported Rate	38.95%		38.95%	10.53%		10.53%	38.27%		38.27%	11.60%		11.60%

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

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	191	191
Number of Required Admin Data Records Excluded	0	0
Numerator Events by Admin Data on Eligible Population	120	101
Current Year's Admin Rate	62.83%	52.88%
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors	3	3
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator	188	188
Numerator Events by Admin Data	119	102
Numerator Events by Medical Record	59	70
Reported rate	94.68%	91.49%

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	144	9	153						
Denominator			151						
Numerator			144						
Reported Rate	95.65%	92.31%	95.36%	100.00%	50.00%	90.00%	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	10	2	12						
Denominator			12						
Numerator			10						
Reported Rate	80.00%	100.00%	83.33%						

	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	0	0	0			0			14
Denominator			0			0			13
Numerator			0			0			13
Reported Rate								100.00%	100.00%

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	144	9	153			10			2
Denominator			151			10			2
Numerator			141			9			2
Reported Rate	93.48%	92.31%	93.38%	100.00%	50.00%	90.00%	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	10	2	12			0			0
Denominator			12			0			0
Numerator			9			0			0
Reported Rate	80.00%	50.00%	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	0	0	0			0			14
Denominator			0			0			13
Numerator			0			0			11
Reported Rate								84.62%	84.62%

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	0	0	0			0
Denominator			6			141
Numerator			5			135
Reported Rate	83.33%		83.33%	95.74%		95.74%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			191
Denominator			0			41
Numerator			0			38
Reported Rate					92.68%	92.68%

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	0	0	0			0
Denominator			6			141
Numerator			4			132
Reported Rate	66.67%		66.67%	93.62%		93.62%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			191
Denominator			0			41
Numerator			0			36
Reported Rate					87.80%	87.80%

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	7621	7621
Number of Required Admin Data Records Excluded	2	2
Numerator Events by Admin Data on Eligible Population	4744	4304
Current Year's Admin Rate	62.25%	56.48%
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors	6	6
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator	411	411
Numerator Events by Admin Data	256	228
Numerator Events by Medical Record	68	94
Reported rate	78.83%	78.35%

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	3098	14	3112			2714			192
Denominator			164			141			8
Numerator			129			110			7
Reported Rate	78.66%		78.66%	77.86%	100.00%	78.01%	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	1045	5	1050			27			0
Denominator			58			3			0
Numerator			44			3			0
Reported Rate	75.86%		75.86%	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	232	0	232			0			294
Denominator			26			0			11
Numerator			21			0			10
Reported Rate	80.77%		80.77%					90.91%	90.91%

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	3098	14	3112			2714			192
Denominator			164			141			8
Numerator			130			118			5
Reported Rate	79.27%		79.27%	83.57%	100.00%	83.69%	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	1045	5	1050			27			0
Denominator			58			3			0
Numerator			38			2			0
Reported Rate	65.52%		65.52%	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	232	0	232			0			294
Denominator			26			0			11
Numerator			20			0			9
Reported Rate	76.92%		76.92%					81.82%	81.82%

Access/Availability of Care

Prenatal and Postpartum Care

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

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			78			330
Numerator			63			258
Reported Rate	80.52%	100.00%	80.77%	78.18%		78.18%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			7621
Denominator			0			3
Numerator			0			3
Reported Rate					100.00%	100.00%

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	0	0	0			0
Denominator			78			330
Numerator			68			251
Reported Rate	87.01%	100.00%	87.18%	76.06%		76.06%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			7621
Denominator			0			3
Numerator			0			3
Reported Rate					100.00%	100.00%

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	102	102
Number of Required Admin Data Records Excluded	0	0
Numerator Events by Admin Data on Eligible Population	62	55
Current Year's Admin Rate	60.78%	53.92%
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors	2	2
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator	100	100
Numerator Events by Admin Data	61	55
Numerator Events by Medical Record	17	19
Reported rate	78.00%	74.00%

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	34	0	34						
Denominator			32						
Numerator			24						
Reported Rate	75.00%		75.00%	77.27%	50.00%	76.09%	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	12	0	12						
Denominator			12						
Numerator			11						
Reported Rate	91.67%		91.67%						

	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	2	0	2			0			4
Denominator			5			0			4
Numerator			4			0			3
Reported Rate	80.00%		80.00%					75.00%	75.00%

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	34	0	34						
Denominator			32						
Numerator			23						
Reported Rate	71.88%		71.88%	72.73%	50.00%	71.74%	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	12	0	12						
Denominator			12						
Numerator			9						
Reported Rate	75.00%		75.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	2	0	2			0			4
Denominator			5			0			4
Numerator			4			0			4
Reported Rate	80.00%		80.00%					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	0	0	0			0
Denominator			7			89
Numerator			5			69
Reported Rate	71.43%		71.43%	77.53%		77.53%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			102
Denominator			0			4
Numerator			0			4
Reported Rate					100.00%	100.00%

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	0	0	0			0
Denominator			7			89
Numerator			6			65
Reported Rate	85.71%		85.71%	73.03%		73.03%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			102
Denominator			0			4
Numerator			0			3
Reported Rate					75.00%	75.00%

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	187	187
Number of Required Admin Data Records Excluded	0	0
Numerator Events by Admin Data on Eligible Population	114	101
Current Year's Admin Rate	60.96%	54.01%
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors	3	3
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator	184	184
Numerator Events by Admin Data	114	109
Numerator Events by Medical Record	37	39
Reported rate	82.07%	80.43%

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	83	0	83			74			7
Denominator			80			70			6
Numerator			71			55			4
Reported Rate	88.75%		88.75%	78.26%	100.00%	78.57%	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	10	0	10			0			0
Denominator			10			0			0
Numerator			5			0			0
Reported Rate	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	10	0	10			0			3
Denominator			15			0			3
Numerator			14			0			2
Reported Rate	93.33%		93.33%					66.67%	66.67%

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	83	0	83			74			7
Denominator			80			70			6
Numerator			69			52			4
Reported Rate	86.25%		86.25%	73.91%	100.00%	74.29%	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	10	0	10			0			0
Denominator			10			0			0
Numerator			9			0			0
Reported Rate	90.00%		90.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	10	0	10			0			3
Denominator			15			0			3
Numerator			11			0			3
Reported Rate	73.33%		73.33%					100.00%	100.00%

Access/Availability of Care

Prenatal and Postpartum Care

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

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	0	0	0			0
Denominator			9			173
Numerator			9			140
Reported Rate	100.00%		100.00%	80.92%		80.92%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			187
Denominator			0			2
Numerator			0			2
Reported Rate					100.00%	100.00%

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	0	0	0			0
Denominator			9			173
Numerator			9			137
Reported Rate	100.00%		100.00%	79.19%		79.19%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			187
Denominator			0			2
Numerator			0			2
Reported Rate					100.00%	100.00%

Utilization

Well Child Visits in the First 30 Months of Life

Commercial

Data Elements	First 15 Months	15 Months - 30 Months
Eligible Member Population	125	151
Number of Required Admin Data Records Excluded	0	0
Numerator Events by Admin Data	98	118
Numerator Events by Supplemental Data	0	0
Reported Rate	78.40%	78.15%

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	96	0	96	115	0	115	4	0	4	2	0	2
Numerator	81	0	81	95	0	95	2	0	2	2	0	2
Reported Rate	84.38%		84.38%	82.61%		82.61%	50.00%		50.00%	100.00%		100.00%

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	1	0	1	0	0	0	5	0	5	5	0	5
Numerator	1	0	1	0	0	0	5	0	5	5	0	5
Reported Rate	100.00%		100.00%				100.00%		100.00%	100.00%		100.00%

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	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												

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	0	0	0	0	0	0	0		0	0		0
Numerator	0	0	0	0	0	0	0		0	0		0
Reported Rate												

Commercial - Race

Data Element	Unknown					
	First 15 Months			15 Months - 30 Months		
	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population		19	19		29	29
Numerator		9	9		16	16
Reported Rate		47.37%	47.37%		55.17%	55.17%

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			4			4			111			118
Numerator			4			4			91			98
Reported Rate	100.00%		100.00%	100.00%		100.00%	81.98%		81.98%	83.05%		83.05%

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			10			29
Numerator			0			0			3			16
Reported Rate								30.00%	30.00%		55.17%	55.17%

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	6617	8031
Number of Required Admin Data Records Excluded	1	0
Numerator Events by Admin Data	3350	5132
Numerator Events by Supplemental Data	0	0
Reported Rate	50.63%	63.90%

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	2029	0	2029	2894	0	2894	2210	1	2211	2794	0	2794
Numerator	1143	0	1143	1956	0	1956	1005	0	1005	1636	0	1636
Reported Rate	56.33%		56.33%	67.59%		67.59%	45.48%	0.00%	45.45%	58.55%		58.55%

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	98	0	98	126	0	126	800	2	802	933	0	933
Numerator	44	0	44	79	0	79	442	2	444	662	0	662
Reported Rate	44.90%		44.90%	62.70%		62.70%	55.25%	100.00%	55.36%	70.95%		70.95%

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	8	0	8	11	0	11	0	0	0	0	0	0
Numerator	5	0	5	7	0	7	0	0	0	0	0	0
Reported Rate	62.50%		62.50%	63.64%		63.64%						

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	161	0	161	322	0	322	0		0	0		0
Numerator	83	0	83	199	0	199	0		0	0		0
Reported Rate	51.55%		51.55%	61.80%		61.80%						

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		1308	1308		951	951
Numerator		626	626		593	593
Reported Rate		47.86%	47.86%		62.36%	62.36%

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			1335			1275			5066			5966
Numerator			750			910			2546			3838
Reported Rate	56.18%		56.18%	71.46%	33.33%	71.37%	50.26%		50.26%	64.33%		64.33%

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			216			790
Numerator			0			0			54			384
Reported Rate								25.00%	25.00%		48.61%	48.61%

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	6	24
Number of Required Admin Data Records Excluded	0	0
Numerator Events by Admin Data	4	15
Numerator Events by Supplemental Data	0	0
Reported Rate	66.67%	62.50%

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	0	0	0	17	0	17	4	0	4	4	0	4
Numerator	0	0	0	10	0	10	2	0	2	3	0	3
Reported Rate	58.82%			58.82%			50.00%			75.00%		

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	0	0	0	1	0	1	1	0	1
Numerator	0	0	0	0	0	0	1	0	1	1	0	1
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	0	0	0
Numerator	0	0	0	0	0	0	0	0	0	0	0	0
Reported Rate												

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	1	0	1	0	0	0	0		0	0		0
Numerator	1	0	1	0	0	0	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		0	0		2	2
Numerator		0	0		1	1
Reported Rate					50.00%	50.00%

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			0			2			6			19
Numerator			0			1			4			12
Reported Rate				50.00%		50.00%	66.67%		66.67%	63.16%		63.16%

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			3
Numerator			0			0			0			2
Reported Rate											66.67%	66.67%

Utilization

Adolescent Well-Care Visits

Commercial

Data Element	Ages 3-11	Age 12-17	Age 18-21	Total
Eligible Member Population	2554	2150	1594	6298
Number of Required Admin Data Records Excluded	0	0	0	0
Numerator Events by Admin Data	1706	1201	490	3397
Numerator Events by Supplemental Data	0	0	0	0
Reported rate	66.80%	55.86%	30.74%	53.94%

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	4912	26	4938	245	1	246	48	0	48
Numerator	2732	4	2736	145	0	145	14	0	14
Reported Rate	55.62%	15.38%	55.41%	59.18%	0.00%	58.94%	29.17%		29.17%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			375			7			0
Numerator			214			4			0
Reported Rate	57.37%	0.00%	57.07%	57.14%		57.14%			

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			1			0			683
Numerator			0			0			284
Reported Rate	0.00%		0.00%					41.58%	41.58%

Utilization

Adolescent Well-Care Visits

Commercial - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Numerator	125	1	126			2744
Reported Rate	64.10%	50.00%	63.96%	57.02%		57.02%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			0			1289
Numerator			0			527
Reported Rate					40.88%	40.88%

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	84575	52926	28047	165548
Number of Required Admin Data Records Excluded	0	0	0	0
Numerator Events by Admin Data	47656	24628	6753	79037
Numerator Events by Supplemental Data	0	0	0	0
Reported rate	56.35%	46.53%	24.08%	47.74%

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	65573	22	65595	57361	57	57418	2558	0	2558
Numerator	31387	5	31392	27339	23	27362	1004	0	1004
Reported Rate	47.87%	22.73%	47.86%	47.66%	40.35%	47.65%	39.25%		39.25%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			20480			206			0
Numerator			9677			95			0
Reported Rate	47.25%	42.86%	47.25%	46.12%		46.12%			

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			12441			0			6850
Numerator			5729			0			3778
Reported Rate	46.05%		46.05%					55.15%	55.15%

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	29074	98	29172			131055
Numerator			14984			
Reported Rate	51.34%	57.14%	51.36%	46.89%		46.89%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			0			5321
Numerator			0			2597
Reported Rate					48.81%	48.81%

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	272	111	1041	1424
Number of Required Admin Data Records Excluded	0	0	0	0
Numerator Events by Admin Data	142	59	244	445
Numerator Events by Supplemental Data	0	0	0	0
Reported rate	52.21%	53.15%	23.44%	31.25%

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	677	0	677	322	12	334	20	0	20
Numerator	217	0	217	100	4	104	5	0	5
Reported Rate	32.05%		32.05%	31.06%	33.33%	31.14%	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
Eligible Member Population			203			1			0
Numerator			63			1			0
Reported Rate	31.03%		31.03%	100.00%		100.00%			

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			105			0			84
Numerator			34			0			21
Reported Rate	32.38%		32.38%					25.00%	25.00%

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	279	2	281			1089
Numerator			82			
Reported Rate	29.03%	50.00%	29.18%	32.14%		32.14%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			0			54
Numerator			0			13
Reported Rate					24.07%	24.07%

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	103353	77048	89.46	103353	9359	10.87
1-9	1119269	301511	32.33	1119269	45035	4.83
10-19	1144828	227955	23.89	1144828	28645	3.00
20-44	1611637	470498	35.03	1611637	78872	5.87
45-64	601510	272006	54.26	601510	26565	5.30
65-74	807	359	53.38	807	21	3.12
75-84	0	0		0	0	
85+	0	0		0	0	
Unknown	0	0		0	0	
Total	4581404	1349377	35.34	4581404	188497	4.94

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	122	85	83.61	122	10	9.84
1-9	3322	843	30.45	3322	80	2.89
10-19	4754	962	24.28	4754	90	2.27
20-44	274807	66659	29.11	274807	7705	3.36
45-64	161116	62758	46.74	161116	4127	3.07
65-74	24446	10075	49.46	24446	478	2.35
75-84	9233	3726	48.43	9233	189	2.46
85+	1958	706	43.27	1958	40	2.45
Unknown	0	0		0	0	
Total	479758	145814	36.47	479758	12719	3.18

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
<1	0	0		0	0	
1-9	0	0		0	0	
10-19	7775	2596	40.07	7775	472	7.28
20-44	168450	84959	60.52	168450	16341	11.64
45-64	201604	159464	94.92	201604	19941	11.87
65-74	385	306	95.38	385	26	8.10
75-84	0	0		0	0	
85+	0	0		0	0	
Unknown	0	0		0	0	
Total	378214	247325	78.47	378214	36780	11.67

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	89	4	44.94%	90	1	1.11%	9.1832	10.20%	7.6962	10.89%
45-54	91	3	32.97%	102	9	8.82%	11.4213	11.20%	9.6786	78.80%
55-64	362	19	52.49%	385	42	10.91%	49.0932	12.75%	39.0023	85.55%
Total 18-64	542	26	47.97%	577	52	9.01%	69.6977	12.08%	56.3771	74.61%

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	13	1	76.92%	13	1	7.69%	1.3525	10.40%	1.2051	73.94%
	45-54	35	4	114.29%	50	10	20.00%	6.001	12.00%	5.2084	166.64%
	55-64	208	17	81.73%	249	33	13.25%	27.138	10.90%	23.7046	121.60%
	65-74	2723	80	29.38%	3260	422	12.94%	318.2633	9.76%	280.293	132.59%
	75-84	3838	102	26.58%	4692	655	13.96%	488.7212	10.42%	428.9482	134.02%
	85+	1895	38	20.05%	2332	282	12.09%	254.2445	10.90%	223.0033	110.92%
	Total 18-64	256	22	85.94%	312	44	14.10%	34.4915	11.05%	30.1181	127.57%
	Total 65+	8456	220	26.02%	10284	1359	13.21%	1061.229	10.32%	932.2445	128.06%

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				452	61	13.50%	62.1998	13.76%	52.0263	98.07%
	75-84				1226	174	14.19%	163.5416	13.34%	138.2167	106.39%
	85+				946	103	10.89%	122.4603	12.95%	104.6886	84.11%
	65+				2624	338	12.88%	348.2017	13.27%	294.9316	97.07%
Non-LIS/DE, Nondisability	18-64				1	0	0.00%	0.073	7.30%	0.0677	
	65+				8922	1174	13.16%	910.9449	10.21%	801.2276	
LIS/DE	18-64				0	0		0		0	
	65+				414	42	10.14%	44.6495	10.78%	39.0412	
Disability	18-64				202	25	12.38%	21.4597	10.62%	18.8484	
	65+				815	127	15.58%	89.9708	11.04%	78.443	
LIS/DE and Disability	18-64				103	17	16.50%	12.1793	11.82%	10.53	
	65+				122	13	10.66%	13.8562	11.36%	12.0591	
Other	18-64				6	2	33.33%	0.7794	12.99%	0.672	
	65+				10	3	30.00%	1.6655	16.66%	1.3517	
Unknown	18-64				0	0		0		0	
	65+				1	0	0.00%	0.1421	14.21%	0.1219	

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	3588	150	41.81%	4255	499	11.73%	385.5643	9.06%	346.2052	129.42%
45-54	1221	53	43.41%	1517	226	14.90%	165.9873	10.94%	145.1187	136.15%
55-64	1233	55	44.61%	1501	202	13.46%	181.5662	12.10%	156.2364	111.25%
Total 18-64	6042	258	42.70%	7273	927	12.75%	733.1178	10.08%	647.5603	126.45%

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	326	6	18.40%	309	29	9.39%	26.8121	8.68%	24.1464	108.16%
45-54	157	5	31.85%	150	18	12.00%	14.6351	9.76%	12.896	122.99%
55-64	228	6	26.32%	215	17	7.91%	23.4444	10.90%	20.5014	72.51%
Total 18-64	711	17	23.91%	674	64	9.50%	64.8916	9.63%	57.5438	98.63%

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		5	1	20.00%	0.45	9.00%	0.4061	222.22%
	65-74	1040	54	51.92%	1600	258	16.13%	179.0353	11.19%	155.2506	144.11%
	75-84	791	41	51.83%	1096	163	14.87%	129.9707	11.86%	112.2047	125.41%
	85+	391	12	30.69%	540	98	18.15%	65.1067	12.06%	56.2894	150.52%
	Total 18-64	0	0		5	1	20.00%	0.45	9.00%	0.4061	222.22%
	Total 65+	2222	107	48.15%	3236	519	16.04%	374.1127	11.56%	323.7447	138.73%

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				350	54	15.43%	56.0895	16.03%	45.3765	96.27%
	75-84				310	39	12.58%	44.6593	14.41%	37.2205	87.33%
	85+				174	32	18.39%	23.6672	13.60%	20.0601	135.21%
	65+				834	125	14.99%	124.416	14.92%	102.6571	100.47%
Non-LIS/DE, Nondisability	18-64				0	0		0		0	
	65+				241	76	31.54%	33.183	13.77%	27.6569	
LIS/DE	18-64				0	0		0		0	
	65+				1815	244	13.44%	204.0127	11.24%	177.7809	
Disability	18-64				0	0		0		0	
	65+				120	40	33.33%	16.7019	13.92%	13.9978	
LIS/DE and Disability	18-64				2	1	50.00%	0.2216	11.08%	0.1969	
	65+				1042	151	14.49%	118.0584	11.33%	102.4439	
Other	18-64				1	0	0.00%	0.1104	11.04%	0.0982	
	65+				10	7	70.00%	1.4524	14.52%	1.226	
Unknown	18-64				2	0	0.00%	0.118	5.90%	0.111	
	65+				8	1	12.50%	0.7043	8.80%	0.6393	

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	200	16	80.00%	346	71	20.52%	43.33	12.52%	37.1445	163.86%
	45-54	193	12	62.18%	327	57	17.43%	37.5916	11.50%	32.707	151.63%
	55-64	393	25	63.61%	646	115	17.80%	78.5197	12.15%	67.4251	146.46%
	65-74	48	2	41.67%	6	1	16.67%	0.6477	10.80%	0.5664	154.39%
	75-84	0	0		0	0		0		0	
	85+	0	0		0	0		0		0	
	Total 18-64	786	53	67.43%	1319	243	18.42%	159.4413	12.09%	137.2766	152.41%
	Total 65+	48	2	41.67%	6	1	16.67%	0.6477	10.80%	0.5664	154.39%

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				1	0	0.00%	0.1085	10.85%	0.0967	0.00%
	75-84				0	0		0		0	
	85+				0	0		0		0	
	65+				1	0	0.00%	0.1085	10.85%	0.0967	0.00%
Non-LIS/DE, Nondisability	18-64				0	0		0		0	
	65+				0	0		0		0	
LIS/DE	18-64				0	0		0		0	
	65+				1	0	0.00%	0.0656	6.56%	0.0613	
Disability	18-64				75	20	26.67%	9.6588	12.88%	8.2567	
	65+				3	0	0.00%	0.357	11.90%	0.3053	
LIS/DE and Disability	18-64				1212	219	18.07%	144.8907	11.95%	125.0744	
	65+				2	1	50.00%	0.2252	11.26%	0.1998	
Other	18-64				16	2	12.50%	3.0076	18.80%	2.3025	
	65+				0	0		0		0	
Unknown	18-64				16	2	12.50%	1.8843	11.78%	1.6431	
	65+				0	0		0		0	

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	712	58	81.5%	985	161	16.4%	106.7719	10.8%	93.6032	150.8%
45-54	382	35	91.6%	499	77	15.4%	64.445	12.9%	54.9069	119.5%
55-64	729	59	80.9%	960	155	16.2%	143.6745	15.0%	118.2712	107.9%
Total 18-64	1823	152	83.4%	2444	393	16.1%	314.8914	12.9%	266.7813	124.8%

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	510	510	1362	2918	1362	1046	1046	2918
Observed Count	69	107	191	380	276	120	205	588
Observed Hospitalization Rate	0.1353	0.2098	0.1402	0.1302	0.2026	0.1147	0.196	0.2015
Count of Expected Hospitalizations	62.5434	91.5505	155.0307	329.5595	231.4015	111.9854	169.5049	492.4569
Expected Hospitalization Rate	0.1226	0.1795	0.1138	0.1129	0.1699	0.1071	0.1621	0.1688
Variance	52.529	70.4744	132.8473	282.7865	183.209	97.4102	136.9155	390.5989
Observed/Expected Ratio	1.1032	1.1688	1.232	1.1531	1.1927	1.0716	1.2094	1.194

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	4555	1	4556	0.22%	56	12.29	65.102	14.29	6.3179	0.86
	45-54	2600	5	2605	1.92%	91	35.00	90.636	34.86	16.2475	1.00
	55-64	5690	11	5701	1.93%	275	48.33	399.3939	70.19	104.8517	0.69
	Total 18-64	12845	17	12862	1.32%	422	32.85	555.1319	43.22	127.4171	0.76
	65-74	131	3	134	22.39%	3	22.90	12.1383	92.66	2.7391	0.25
	75-84	7	0	7	0.00%	2	285.71	1.5129	216.13	0.7231	1.32
	85+	0	0	0		0		0		0	
	Total 65+	138	3	141	21.28%	5	36.23	13.6512	98.92	3.4622	0.37
	Total	12983	20	13003	1.54%	427	32.89	568.7831	43.81	130.8793	0.75
Female	18-44	4268	2	4270	0.47%	52	12.18	149.474	35.02	17.0681	0.35
	45-54	2471	4	2475	1.62%	62	25.09	95.0866	38.48	16.2406	0.65
	55-64	6936	12	6948	1.73%	261	37.63	418.0553	60.27	103.3981	0.62
	Total 18-64	13675	18	13693	1.31%	375	27.42	662.6159	48.45	136.7068	0.57
	65-74	112	0	112	0.00%	10	89.29	11.2586	100.52	3.4062	0.89
	75-84	1	1	2	500.00%	0	0.00	0.1056	105.60	0.0203	0.00
	85+	5	0	5	0.00%	2	400.00	0.9893	197.86	0.3553	2.02
	Total 65+	118	1	119	8.40%	12	101.69	12.3535	104.69	3.7818	0.97
	Total	13793	19	13812	1.38%	387	28.06	674.9694	48.94	140.4886	0.57
Total	18-44	8823	3	8826	0.34%	108	12.24	214.576	24.32	23.386	0.50
	45-54	5071	9	5080	1.77%	153	30.17	185.7226	36.62	32.4881	0.82
	55-64	12626	23	12649	1.82%	536	42.45	817.4492	64.74	208.2498	0.66
	Total 18-64	26520	35	26555	1.32%	797	30.05	1217.7478	45.92	264.1239	0.65
	65-74	243	3	246	12.20%	13	53.50	23.3969	96.28	6.1453	0.56
	75-84	8	1	9	111.11%	2	250.00	1.6185	202.31	0.7434	1.24
	85+	5	0	5	0.00%	2	400.00	0.9893	197.86	0.3553	2.02
	Total 65+	256	4	260	15.38%	17	66.41	26.0047	101.58	7.244	0.65
	Total	26776	39	26815	1.45%	814	30.40	1243.7525	46.45	271.3679	0.65

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	62	0	62	0.00%	3	48.39	7.7784	125.46	2.8795	0.39
	45-54	138	1	139	7.19%	23	166.67	25.5321	185.02	11.3068	0.90
	55-64	675	8	683	11.71%	140	207.41	171.7492	254.44	105.6227	0.82
	Total 18-64	875	9	884	10.18%	166	189.71	205.0597	234.35	119.809	0.81
	65-74	19854	50	19904	2.51%	2226	112.12	2588.5105	130.38	886.1868	0.86
	75-84	17336	96	17432	5.51%	3225	186.03	3877.0078	223.64	1999.5176	0.83
	85+	4793	50	4843	10.32%	1467	306.07	1766.4539	368.55	1207.6671	0.83
	Total 65+	41983	196	42179	4.65%	6918	164.78	8231.9722	196.08	4093.3715	0.84
	Total	42858	205	43063	4.76%	7084	165.29	8437.0319	196.86	4213.1805	0.84
Female	18-44	60	1	61	16.39%	12	200.00	7.5322	125.54	1.9422	1.59
	45-54	173	1	174	5.75%	23	132.95	34.1028	197.13	17.4207	0.67
	55-64	805	9	814	11.06%	166	206.21	183.3156	227.72	103.5259	0.91
	Total 18-64	1038	11	1049	10.49%	201	193.64	224.9506	216.72	122.8888	0.89
	65-74	24006	63	24069	2.62%	2395	99.77	2569.8628	107.05	718.0031	0.93
	75-84	22128	119	22247	5.35%	3919	177.11	4339.5971	196.11	1955.0507	0.90
	85+	7304	55	7359	7.47%	2221	304.08	2425.1945	332.04	1501.4074	0.92
	Total 65+	53438	237	53675	4.42%	8535	159.72	9334.6544	174.68	4174.4612	0.91
	Total	54476	248	54724	4.53%	8736	160.36	9559.605	175.48	4297.35	0.91
Total	18-44	122	1	123	8.13%	15	122.95	15.3106	125.50	4.8217	0.98
	45-54	311	2	313	6.39%	46	147.91	59.6349	191.75	28.7275	0.77
	55-64	1480	17	1497	11.36%	306	206.76	355.0648	239.91	209.1486	0.86
	Total 18-64	1913	20	1933	10.35%	367	191.85	430.0103	224.78	242.6978	0.85
	65-74	43860	113	43973	2.57%	4621	105.36	5158.3733	117.61	1604.1899	0.90
	75-84	39464	215	39679	5.42%	7144	181.03	8216.6049	208.21	3954.5683	0.87
	85+	12097	105	12202	8.61%	3688	304.87	4191.6484	346.50	2709.0745	0.88
	Total 65+	95421	433	95854	4.52%	15453	161.95	17566.6266	184.10	8267.8327	0.88
	Total	97334	453	97787	4.63%	15820	162.53	17996.6369	184.90	8510.5305	0.88

Risk Adjusted Utilization

Emergency Department Utilization

Commercial

Data Elements	Total		
	Female	Male	Total
Number of Nonoutliers	12982	13783	26765
Number of Outliers	21	29	50
Number of Members in the Eligible Population	13003	13812	26815
Outlier Rate	0.0162	0.021	0.0186
Number of Observed Events Among Nonoutlier Members	1404	1638	3042
Observed Visits per 1,000 Nonoutlier Members	1.0815	1.1884	1.1366
Number of Expected Events Among Nonoutlier Members	1943.1763	2554.962	4498.1383
Expected Visits per 1,000 Nonoutlier Members	1.4968	1.8537	1.6806
Variance Among Nonoutlier Members	601.3131	936.479	1537.7921
Observed/Expected Ratio	0.7225	0.6411	0.6763

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	4260	4545	8805	2467	2598	5065	6938	5699	12637	13665	12842	26507
Number of Outliers	10	11	21	8	7	15	10	2	12	28	20	48
Number of Members in the Eligible Population	4270	4556	8826	2475	2605	5080	6948	5701	12649	13693	12862	26555
Outlier Rate	0.0234	0.0241	0.0238	0.0323	0.0269	0.0295	0.0144	0.0035	0.0095	0.0204	0.0155	0.0181
Number of Observed Events Among Nonoutlier Members	521	427	948	282	271	553	826	684	1510	1629	1382	3011
Observed Visits per 1,000 Nonoutlier Members	1.223	0.9395	1.0767	1.1431	1.0431	1.0918	1.1905	1.2002	1.1949	1.1921	1.0762	1.1359
Number of Expected Events Among Nonoutlier Members	830.0255	611.0989	1441.1244	447.5303	376.6845	824.2148	1252.547	930.1854	2182.7324	2530.1028	1917.9688	4448.0716
Expected Visits per 1,000 Nonoutlier Members	1.9484	1.3446	1.6367	1.8141	1.4499	1.6273	1.8053	1.6322	1.7273	1.8515	1.4935	1.6781
Variance Among Nonoutlier Members	301.1014	161.9653	463.0667	159.2043	111.4223	270.6266	465.5945	318.8854	784.4799	925.9002	592.273	1518.1732
Observed/Expected Ratio	0.6277	0.6987	0.6578	0.6301	0.7194	0.6709	0.6595	0.7353	0.6918	0.6438	0.7206	0.6769

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	111	133	244	2	7	9	5	0	5	118	140	258
Number of Outliers	1	1	2	0	0	0	0	0	0	1	1	2
Number of Members in the Eligible Population	112	134	246	2	7	9	5	0	5	119	141	260
Outlier Rate	0.0893	0.0746	0.0813	0	0	0	0		0	0.084	0.0709	0.0769
Number of Observed Events Among Nonoutlier Members	8	18	26	1	4	5	0	0	0	9	22	31
Observed Visits per 1,000 Nonoutlier Members	0.7207	1.3534	1.0656	5	5.7143	5.5556	0		0	0.7627	1.5714	1.2016
Number of Expected Events Among Nonoutlier Members	22.3616	23.3815	45.7431	0.6678	1.826	2.4938	1.8298	0	1.8298	24.8592	25.2075	50.0667
Expected Visits per 1,000 Nonoutlier Members	2.0146	1.758	1.8747	3.339	2.6086	2.7709	3.6596		3.6596	2.1067	1.8005	1.9406
Variance Among Nonoutlier Members	9.1277	8.2049	17.3326	0.3826	0.8352	1.2178	1.0685	0	1.0685	10.5788	9.0401	19.6189
Observed/Expected Ratio	0.3578	0.7698	0.5684	1.4975	2.1906	2.005	0		0	0.362	0.8728	0.6192

Risk Adjusted Utilization

Emergency Department Utilization

Medicare Advantage

Data Elements	Total		
	Female	Male	Total
Number of Nonoutliers	42789	54378	97167
Number of Outliers	274	346	620
Number of Members in the Eligible Population	43063	54724	97787
Outlier Rate	0.0636	0.0632	0.0634
Number of Observed Events Among Nonoutlier Members	9566	13203	22769
Observed Visits per 1,000 Nonoutlier Members	2.2356	2.428	2.3433
Number of Expected Events Among Nonoutlier Members	10535.0334	14899.1062	25434.1396
Expected Visits per 1,000 Nonoutlier Members	2.4621	2.7399	2.6176
Variance Among Nonoutlier Members	4844.8436	7321.5577	12166.4013
Observed/Expected Ratio	0.908	0.8862	0.8952

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	60	62	122	172	139	311	807	679	1486	1039	880	1919
Number of Outliers	1	0	1	2	0	2	7	4	11	10	4	14
Number of Members in the Eligible Population	61	62	123	174	139	313	814	683	1497	1049	884	1933
Outlier Rate	0.1639	0	0.0813	0.1149	0	0.0639	0.086	0.0586	0.0735	0.0953	0.0452	0.0724
Number of Observed Events Among Nonoutlier Members	35	18	53	90	64	154	309	217	526	434	299	733
Observed Visits per 1,000 Nonoutlier Members	5.8333	2.9032	4.3443	5.2326	4.6043	4.9518	3.829	3.1959	3.5397	4.1771	3.3977	3.8197
Number of Expected Events Among Nonoutlier Members	42.8752	30.4017	73.2769	115.0529	69.8232	184.8761	440.5977	294.9716	735.5693	598.5258	395.1965	993.7223
Expected Visits per 1,000 Nonoutlier Members	7.1459	4.9035	6.0063	6.6891	5.0233	5.9446	5.4597	4.3442	4.95	5.7606	4.4909	5.1783
Variance Among Nonoutlier Members	42.9807	23.865	66.8457	112.1695	55.0364	167.2059	379.5734	216.5123	596.0857	534.7236	295.4137	830.1373
Observed/Expected Ratio	0.8163	0.5921	0.7233	0.7822	0.9166	0.833	0.7013	0.7357	0.7151	0.7251	0.7566	0.7376

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	23980	19816	43796	22093	17309	39402	7266	4784	12050	53339	41909	95248
Number of Outliers	89	88	177	154	123	277	93	59	152	336	270	606
Number of Members in the Eligible Population	24069	19904	43973	22247	17432	39679	7359	4843	12202	53675	42179	95854
Outlier Rate	0.037	0.0442	0.0403	0.0692	0.0706	0.0698	0.1264	0.1218	0.1246	0.0626	0.064	0.0632
Number of Observed Events Among Nonoutlier Members	4355	3470	7825	5781	4140	9921	2633	1657	4290	12769	9267	22036
Observed Visits per 1,000 Nonoutlier Members	1.8161	1.7511	1.7867	2.6167	2.3918	2.5179	3.6237	3.4636	3.5602	2.3939	2.2112	2.3135
Number of Expected Events Among Nonoutlier Members	5142.734	3920.9432	9063.6772	6294.6958	4351.0497	10645.7455	2863.1506	1867.844	4730.9946	14300.5804	10139.8369	24440.4173
Expected Visits per 1,000 Nonoutlier Members	2.1446	1.9787	2.0695	2.8492	2.5137	2.7018	3.9405	3.9044	3.9261	2.6811	2.4195	2.566
Variance Among Nonoutlier Members	1963.6588	1428.4308	3392.0896	3062.2656	1961.0425	5023.3081	1760.9097	1159.9566	2920.8663	6786.8341	4549.4299	11336.264
Observed/Expected Ratio	0.8468	0.885	0.8633	0.9184	0.9515	0.9319	0.9196	0.8871	0.9068	0.8929	0.9139	0.9016

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	22805	18930	41735	22163	17388	39551	7205	4783	11988	52173	41101	93274
Number of Outliers	4	4	8	10	6	16	6	2	8	20	12	32
Number of Members in the Eligible Population	22809	18934	41743	22173	17394	39567	7211	4785	11996	52193	41113	93306
Outlier Rate	0.0018	0.0021	0.0019	0.0045	0.0034	0.004	0.0083	0.0042	0.0067	0.0038	0.0029	0.0034
Number of Observed Events Among Nonoutlier Members	146	135	281	357	266	623	242	163	405	745	564	1309
Observed Visits per 1,000 Nonoutlier Members	0.064	0.0713	0.0673	0.1611	0.153	0.1575	0.3359	0.3408	0.3378	0.1428	0.1372	0.1403
Number of Expected Events Among Nonoutlier Members	369.1698	371.1736	740.3434	669.5758	608.601	1278.1768	395.8107	279.1315	674.9422	1434.5563	1258.9061	2693.4624
Expected Discharges per 1,000 Nonoutlier Members	0.1619	0.1961	0.1774	0.3021	0.35	0.3232	0.5494	0.5836	0.563	0.275	0.3063	0.2888
Variance Among Nonoutlier Members	26.2786	33.1808	59.4594	86.857	95.9215	182.7785	78.0055	60.5428	138.5483	191.1411	189.6451	380.7862
Observed/Expected Ratio	0.3955	0.3637	0.3796	0.5332	0.4371	0.4874	0.6114	0.584	0.6001	0.5193	0.448	0.486

Data Elements	Acute Ambulatory Care Sensitive Codition											
	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	22809	18933	41742	22172	17394	39566	7209	4785	11994	52190	41112	93302
Number of Outliers	0	1	1	1	0	1	2	0	2	3	1	4
Number of Members in the Eligible Population	22809	18934	41743	22173	17394	39567	7211	4785	11996	52193	41113	93306
Outlier Rate	0	0.0005	0.0002	0.0005	0	0.0003	0.0028	0	0.0017	0.0006	0.0002	0.0004
Number of Observed Events Among Nonoutlier Members	75	54	129	202	146	348	141	96	237	418	296	714
Observed Visits per 1,000 Nonoutlier Members	0.0329	0.0285	0.0309	0.0911	0.0839	0.088	0.1956	0.2006	0.1976	0.0801	0.072	0.0765
Number of Expected Events Among Nonoutlier Members	228.5784	173.3495	401.9279	479.403	328.9599	808.3629	343.0519	190.4068	533.4587	1051.0333	692.7162	1743.7495
Expected Discharges per 1,000 Nonoutlier Members	0.1002	0.0916	0.0963	0.2162	0.1891	0.2043	0.4759	0.3979	0.4448	0.2014	0.1685	0.1869
Variance Among Nonoutlier Members	6.9136	5.061	11.9746	31.778	20.3436	52.1216	44.6118	21.4748	66.0866	83.3034	46.8794	130.1828
Observed/Expected Ratio	0.3281	0.3115	0.321	0.4214	0.4438	0.4305	0.411	0.5042	0.4443	0.3977	0.4273	0.4095

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	22805	18929	41734	22162	17388	39550	7203	4783	11986	52170	41100	93270
Number of Outliers	4	5	9	11	6	17	8	2	10	23	13	36
Number of Members in the Eligible Population	22809	18934	41743	22173	17394	39567	7211	4785	11996	52193	41113	93306
Outlier Rate	0.0018	0.0026	0.0022	0.005	0.0034	0.0043	0.0111	0.0042	0.0083	0.0044	0.0032	0.0039
Number of Observed Events Among Nonoutlier Members	221	189	410	557	411	968	383	259	642	1161	859	2020
Observed Visits per 1,000 Nonoutlier Members	0.0969	0.0998	0.0982	0.2513	0.2364	0.2448	0.5317	0.5415	0.5356	0.2225	0.209	0.2166
Number of Expected Events Among Nonoutlier Members	579.841	543.0814	1122.9224	1137.9857	943.8232	2081.8089	732.3741	477.6639	1210.038	2450.2008	1964.5685	4414.7693
Expected Discharges per 1,000 Nonoutlier Members	0.2543	0.2869	0.2691	0.5135	0.5428	0.5264	1.0168	0.9987	1.0095	0.4697	0.478	0.4733
Variance Among Nonoutlier Members	53.0302	59.2892	112.3194	201.6948	186.953	388.6478	210.6681	141.4925	352.1606	465.3931	387.7347	853.1278
Observed/Expected Ratio	0.3811	0.348	0.3651	0.4895	0.4355	0.465	0.523	0.5422	0.5306	0.4738	0.4372	0.4576

Health Plan Descriptive Information

Enrollment by Product Line

Commercial

Age	Member Months	Member Years
<1	2701	225
1-4	13613	1134
5-9	20482	1707
10-14	22893	1908
15-17	15698	1308
18-19	11264	939
20-24	24981	2082
25-29	35527	2961
30-34	34475	2873
35-39	36322	3027
40-44	41047	3421
45-49	38186	3182
50-54	49481	4123
55-59	77074	6423
60-64	161211	13434
65-69	2161	180
70-74	213	18
75-79	73	6
80-84	80	7
85-89	52	4
>=90	25	2
Age Unknown	0	0
Total	587559	48963

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	227	19
65-69	63010	5251
70-74	46921	3910
75-79	36143	3012
80-84	24456	2038
85-89	16843	1404
>=90	15225	1269
Age Unknown	0	0
Total	202825	16902

Health Plan Descriptive Information

Enrollment by Product Line

Medicare Advantage

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	111	9
25-29	131	11
30-34	278	23
35-39	502	42
40-44	1085	90
45-49	1682	140
50-54	3051	254
55-59	6430	536
60-64	17094	1425
65-69	291798	24317
70-74	328334	27361
75-79	288971	24081
80-84	192777	16065
85-89	96560	8047
>=90	55170	4598
Age Unknown	0	0
Total	1283974	106998

Health Plan Descriptive Information

Enrollment by Product Line

MHCP-MC (MA Expand F&C)

Age	Member Months	Member Years
<1	103361	8613
1-4	483921	40327
5-9	635378	52948
10-14	595868	49656
15-17	344345	28695
18-19	204624	17052
20-24	394700	32892
25-29	318925	26577
30-34	332768	27731
35-39	311271	25939
40-44	254116	21176
45-49	180026	15002
50-54	155417	12951
55-59	134958	11247
60-64	131893	10991
65-69	808	67
70-74	0	0
75-79	0	0
80-84	0	0
85-89	0	0
>=90	0	0
Age Unknown	0	0
Total	4582379	381865

Health Plan Descriptive Information

Enrollment by Product Line

MHCP-MC (MN Care)

Age	Member Months	Member Years
<1	122	10
1-4	1369	114
5-9	1953	163
10-14	1451	121
15-17	885	74
18-19	2418	202
20-24	43798	3650
25-29	59680	4973
30-34	58618	4885
35-39	57633	4803
40-44	55102	4592
45-49	42694	3558
50-54	37357	3113
55-59	35710	2976
60-64	45502	3792
65-69	13382	1115
70-74	11145	929
75-79	6196	516
80-84	3084	257
85-89	1588	132
>=90	408	34
Age Unknown	0	0
Total	480095	40008

Health Plan Descriptive Information

Enrollment by Product Line

Special Needs Basic Care - 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	4	0
20-24	1558	130
25-29	5022	419
30-34	8161	680
35-39	9093	758
40-44	10894	908
45-49	10389	866
50-54	12867	1072
55-59	19128	1594
60-64	24302	2025
65-69	229	19
70-74	0	0
75-79	0	0
80-84	0	0
85-89	0	0
>=90	0	0
Age Unknown	0	0
Total	101647	8471

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	7775	648
20-24	29179	2432
25-29	30205	2517
30-34	35344	2945
35-39	37214	3101
40-44	36650	3054
45-49	34636	2886
50-54	42855	3571
55-59	55511	4626
60-64	69179	5765
65-69	387	32
70-74	0	0
75-79	0	0
80-84	0	0
85-89	0	0
>=90	0	0
Age Unknown	0	0
Total	378935	31578

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	Reported	Reported	Reported	Reported	Reported	Reported	Reported
Measurement Year	2023	2023	2023	2023	2023	2023	2023
Data Collection Methodology							
Denominator	111569	111569	111569	111569	111569	111569	111569
Member Count	0	181	111388	180	1	111388	0
Rate Status	R	R	R	R	R	R	R
Reported Rate	0.00%	0.16%	99.84%	0.16%	0.00%	99.84%	0.00%

Data Elements	Preferred Language for Written Materials						
	CMS/State	Health Plan	Other Third-Party	% English	% Non-English	% Unknown	% Declined
Audit Designation	Reported	Reported	Reported	Reported	Reported	Reported	Reported
Measurement Year	2023	2023	2023	2023	2023	2023	2023
Data Collection Methodology							
Denominator	111569	111569	111569	111569	111569	111569	111569
Member Count	0	0	111569	0	0	111569	0
Rate Status	R	R	R	R	R	R	R
Reported Rate	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%

Data Elements	Other Language Needs						
	CMS/State	Health Plan	Other Third-Party	% English	% Non-English	% Unknown	% Declined
Audit Designation	Reported	Reported	Reported	Reported	Reported	Reported	Reported
Measurement Year	2023	2023	2023	2023	2023	2023	2023
Data Collection Methodology							
Denominator	111569	111569	111569	111569	111569	111569	111569
Member Count	689	68858	42022	106722	1576	3271	0
Rate Status	R	R	R	R	R	R	R
Reported Rate	0.62%	61.72%	37.66%	95.66%	1.41%	2.93%	0.00%