

## Hennepin Health

HEDIS 2017 (Reporting Year 2016)

Data Last Refreshed: 12/20/2017

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# Effectiveness of Care

## Adult BMI Assessment

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Data Elements	Commercial	Medicare Advantage	MA Expand F& C	MN Care	SNBC SNP	SNBC Non SNP
Measurement Year			2016	2016		2016
Data Collection Methodology			H	H		H
Eligible Member Population			1261	26		885
Numerator Events by Admin Data on Eligible Population (before exclusions)			151	1		170
Current Year's Admin Rate	NR	NR	11.97%	3.85%	NR	19.21%
Minimum Required Sample Size			411	26		411
Oversampling Rate			5%	0%		5%
Final Sample Size (FSS)			432	26		432
Numerator events by admin data in FSS			53	1		80
Admin Rate on FSS	NR	NR	12.27%	3.85%	NR	18.52%
Number of Records Excluded Because of Valid Data Errors			0	0		0
Number of required administrative data records excluded						
Number of optional administrative data records excluded			1	0		1
Number of medical record data records excluded			0	0		0
Number of employee/dependent medical records excluded			0	0		0
Records Added from the Oversample List			0	0		1
Denominator			410	26		411
Numerator Events by Admin Data			50	1		77
Numerator Events by Medical Record			335	23		303
Numerator Events by Supplemental Data			0	0		0
Reported Rate	NR	NR	93.90%	NA	NR	92.46%
Lower 95% Confidence Interval	NR	NR	91.46%	NA	NR	89.78%
Upper 95% Confidence Interval	NR	NR	96.34%	NA	NR	95.13%

Commercial

Data Elements	BMI Percentile			Counseling for Nutrition				Counseling for Physical Activity				
	General Measure Data	Ages 3-11	Ages 12-17	Total	General Measure Data	Ages 3-11	Ages 12-17	Total	General Measure Data	Ages 3-11	Ages 12-17	Total
Measurement Year												
Data Collection Methodology												
Eligible Member Population												
Numerator events by admin data in eligible population												
Current Year's Administrative Rate		NR	NR	NR		NR	NR	NR		NR	NR	NR
Minimum Required Sample Size												
Oversampling Rate												
Final Sample Size (FSS)												
Numerator events by admin data in FSS												
Admin rate on FSS		NR	NR	NR		NR	NR	NR		NR	NR	NR
Number of Records Excluded Because of Valid Data Errors												
Number of administrative data records excluded												
Number of medical records excluded												
Number of employee/dependent records excluded												
Records Added from the Oversample List												
Denominator												
Numerator Events by Admin Data												
Numerator Events by Medical Record												
Numerator Events by Supplemental Data												
Reported Rate		NR	NR	NR		NR	NR	NR		NR	NR	NR
Lower 95% Confidence Interval		NR	NR	NR		NR	NR	NR		NR	NR	NR
Upper 95% Confidence Interval		NR	NR	NR		NR	NR	NR		NR	NR	NR



Minnesota Health Care Programs - Managed Care (MA Expand F&C)

Data Elements	BMI Percentile			Counseling for Nutrition			Counseling for Physical Activity					
	General Measure Data	Ages 3-11	Ages 12-17	Total	General Measure Data	Ages 3-11	Ages 12-17	Total	General Measure Data	Ages 3-11	Ages 12-17	Total
Measurement Year	2016				2016				2016			
Data Collection Methodology	H				H				H			
Eligible Member Population		39	27	66		39	27	66		39	27	66
Numerator events by admin data in eligible population		10	3	13		2	0	2		0	1	1
Current Year's Administrative Rate		25.64%	11.11%	19.70%		5.13%	0.00%	3.03%		0.00%	3.70%	1.52%
Minimum Required Sample Size	66											
Oversampling Rate	0%											
Final Sample Size (FSS)	66											
Numerator events by admin data in FSS		10	3	13		2	0	2		0	1	1
Admin rate on FSS		15.15%	4.55%	19.70%		3.03%	0.00%	3.03%		0.00%	1.52%	1.52%
Number of Records Excluded Because of Valid Data Errors	0											
Number of administrative data records excluded												
Number of medical records excluded	0											
Number of employee/dependent records excluded	0											
Records Added from the Oversample List	0											
Denominator		39	27	66		39	27	66		39	27	66
Numerator Events by Admin Data		10	3	13		2	0	2		0	1	1
Numerator Events by Medical Record		0	0	0		0	0	0		0	0	0
Numerator Events by Supplemental Data		0	0	0		0	0	0		0	0	0
Reported Rate		25.64%	NA	19.70%		5.13%	NA	3.03%		0.00%	NA	1.52%
Lower 95% Confidence Interval		10.65%	NA	9.34%		0.00%	NA	0.00%		0.00%	NA	0.00%
Upper 95% Confidence Interval		40.63%	NA	30.05%		13.33%	NA	7.92%		1.28%	NA	5.22%

# Effectiveness of Care

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

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

Data Elements	BMI Percentile				Counseling for Nutrition				Counseling for Physical Activity			
	General	Ages 3-11	Ages 12-17	Total	General	Ages 3-11	Ages 12-17	Total	General	Ages 3-11	Ages 12-	Total
Measurement Year	2016				2016				2016			
Data Collection Methodology	H				H				H			
Eligible Member Population		0	0	0		0	0	0		0	0	0
Numerator events by admin data in eligible		0	0	0		0	0	0		0	0	0
Current Year's Administrative Rate		NR	NR	NR		NR	NR	NR		NR	NR	NR
Minimum Required Sample Size	0											
Oversampling Rate	0.00%											
Final Sample Size (FSS)	0											
Numerator events by admin data in FSS		0	0	0		0	0	0		0	0	0
Admin rate on FSS		NR	NR	NR		NR	NR	NR		NR	NR	NR
Number of Records Excluded Because of Number of administrative data records	0											
Number of medical records excluded	0											
Number of employee/dependent records	0											
Records Added from the Oversample List	0											
Denominator		0	0	0		0	0	0		0	0	0
Numerator Events by Admin Data		0	0	0		0	0	0		0	0	0
Numerator Events by Medical Record		0	0	0		0	0	0		0	0	0
Numerator Events by Supplemental Data		0	0	0		0	0	0		0	0	0
Reported Rate		NA	NA	NA		NA	NA	NA		NA	NA	NA
Lower 95% Confidence Interval		NA	NA	NA		NA	NA	NA		NA	NA	NA
Upper 95% Confidence Interval		NA	NA	NA		NA	NA	NA		NA	NA	NA

# Effectiveness of Care

Hennepin Health

## Childhood Immunization Status

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### Commercial

Data Elements	General Measure Data	DTaP	IPV	MMR	HiB	Hepatitis B	VZV	Pneumo-coccal Conjugate	Hepatitis A	Rotavirus	Influenza
Measurement Year											
Data Collection Methodology											
Eligible Member Population											
Numerator events by admin data in eligible population											
Current Year's Administrative Rate		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Minimum Required Sample Size											
Oversampling Rate											
Final Sample Size (FSS)											
Numerator events by admin data in FSS											
Admin rate on FSS		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Number of Records Excluded Because of Valid Data Errors											
Number of administrative data records excluded											
Number of medical data records excluded											
Number of employee/dependent records excluded											
Records Added from the Oversample List											
Denominator											
Numerator Events by administrative Data											
Numerator Events by Medical Record											
Numerator Events by Supplemental Data											
Reported Rate		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Lower 95% Confidence Interval		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Upper 95% Confidence Interval		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

# Effectiveness of Care

Hennepin Health

## Childhood Immunization Status

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### Commercial

Data Elements	General Measure Data	DTaP	Combo 2	Combo 3	Combo 4	Combo 5	Combo 6	Combo 7	Combo 8	Combo 9	Combo10
Measurement Year											
Data Collection Methodology											
Eligible Member Population											
Numerator events by admin data in eligible population											
Current Year's Administrative Rate		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Minimum Required Sample Size											
Oversampling Rate											
Final Sample Size (FSS)											
Numerator events by admin data in FSS											
Admin rate on FSS		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Number of Records Excluded Because of Valid Data Errors											
Number of administrative data records excluded											
Number of medical data records excluded											
Number of employee/dependent records excluded											
Records Added from the Oversample List											
Denominator											
Numerator Events by administrative Data											
Numerator Events by Medical Record											
Numerator Events by Supplemental Data											
Reported Rate		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Lower 95% Confidence Interval		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Upper 95% Confidence Interval		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

# Effectiveness of Care

Hennepin Health

## Childhood Immunization Status

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### Minnesota Health Care Programs - Managed Care (MA Expand F&C)

Data Elements	General Measure Data	DTaP	IPV	MMR	HiB	Hepatitis B	VZV	Pneumo-coccal Conjugate	Hepatitis A	Rotavirus	Influenza
Measurement Year	2016										
Data Collection Methodology	H										
Eligible Member Population	2										
Numerator events by admin data in eligible population		0	0	1	0	0	1	0	1	0	0
Current Year's Administrative Rate		0.00%	0.00%	50.00%	0.00%	0.00%	50.00%	0.00%	50.00%	0.00%	0.00%
Minimum Required Sample Size	2										
Oversampling Rate	0										
Final Sample Size (FSS)	2										
Numerator events by admin data in FSS		0	0	1	0	0	1	0	1	0	0
Admin rate on FSS		0.00%	0.00%	50.00%	0.00%	0.00%	50.00%	0.00%	50.00%	0.00%	0.00%
Number of Records Excluded Because of Valid Data Errors											
Number of administrative data records excluded											
Number of medical data records excluded											
Number of employee/dependent records excluded											
Records Added from the Oversample List											
Denominator	2										
Numerator Events by administrative Data		0	0	1	0	0	1	0	1	0	0
Numerator Events by Medical Record		0	1	1	2	2	1	1	0	2	1
Numerator Events by Supplemental Data		0	0	0	0	0	0	0	0	0	0
Reported Rate		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lower 95% Confidence Interval		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Upper 95% Confidence Interval		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

# Effectiveness of Care

Hennepin Health

## Childhood Immunization Status

Data Last Refreshed:  
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### Minnesota Health Care Programs - Managed Care (MA Expand F&C)

Data Elements	General Measure Data	DTaP	Combo 2	Combo 3	Combo 4	Combo 5	Combo 6	Combo 7	Combo 8	Combo 9	Combo10
Measurement Year	2016										
Data Collection Methodology	H										
Eligible Member Population	2										
Numerator events by admin data in eligible population		0	0	0	0	0	0	0	0	0	0
Current Year's Administrative Rate		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Minimum Required Sample Size	2										
Oversampling Rate	0										
Final Sample Size (FSS)	2										
Numerator events by admin data in FSS		0	0	0	0	0	0	0	0	0	0
Admin rate on FSS		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Number of Records Excluded Because of Valid Data Errors											
Number of administrative data records excluded											
Number of medical data records excluded											
Number of employee/dependent records excluded											
Records Added from the Oversample List											
Denominator	2										
Numerator Events by administrative Data		0	0	0	0	0	0	0	0	0	0
Numerator Events by Medical Record		0	0	0	0	0	0	0	0	0	0
Numerator Events by Supplemental Data		0	0	0	0	0	0	0	0	0	0
Reported Rate		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lower 95% Confidence Interval		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Upper 95% Confidence Interval		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

# Effectiveness of Care

Hennepin Health

## Childhood Immunization Status

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

Data Elements	General Measure Data	DTaP	IPV	MMR	HiB	Hepatitis B	VZV	Pneumo-coccal Conjugate	Hepatitis A	Rotavirus	Influenza
Measurement Year	2016										
Data Collection Methodology	H										
Eligible Member Population	0										
Numerator events by admin data in eligible population		0	0	0	0	0	0	0	0	0	0
Current Year's Administrative Rate		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Minimum Required Sample Size	0										
Oversampling Rate	0										
Final Sample Size (FSS)	0										
Numerator events by admin data in FSS		0	0	0	0	0	0	0	0	0	0
Admin rate on FSS		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Number of Records Excluded Because of Valid Data Errors											
Number of administrative data records excluded											
Number of medical data records excluded											
Number of employee/dependent records excluded											
Records Added from the Oversample List											
Denominator	0										
Numerator Events by administrative Data		0	0	0	0	0	0	0	0	0	0
Numerator Events by Medical Record		0	0	0	0	0	0	0	0	0	0
Numerator Events by Supplemental Data		0	0	0	0	0	0	0	0	0	0
Reported Rate		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lower 95% Confidence Interval		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Upper 95% Confidence Interval		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

# Effectiveness of Care

Hennepin Health

## Childhood Immunization Status

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

Data Elements	General Measure Data	DTaP	Combo 2	Combo 3	Combo 4	Combo 5	Combo 6	Combo 7	Combo 8	Combo 9	Combo10
Measurement Year	2016										
Data Collection Methodology	H										
Eligible Member Population	0										
Numerator events by admin data in eligible population		0	0	0	0	0	0	0	0	0	0
Current Year's Administrative Rate		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Minimum Required Sample Size	0										
Oversampling Rate	0										
Final Sample Size (FSS)	0										
Numerator events by admin data in FSS		0	0	0	0	0	0	0	0	0	0
Admin rate on FSS		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Number of Records Excluded Because of Valid Data Errors											
Number of administrative data records excluded											
Number of medical data records excluded											
Number of employee/dependent records excluded											
Records Added from the Oversample List											
Denominator	0										
Numerator Events by administrative Data		0	0	0	0	0	0	0	0	0	0
Numerator Events by Medical Record		0	0	0	0	0	0	0	0	0	0
Numerator Events by Supplemental Data		0	0	0	0	0	0	0	0	0	0
Reported Rate		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lower 95% Confidence Interval		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Upper 95% Confidence Interval		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA



Commercial

Data Elements	General Measure Data	Meningococcal	Tdap	Combo 1	Combo 2	HPV
Measurement Year						
Data Collection Methodology						
Eligible Member Population						
Numerator Events by Admin Data on Eligible Population (before exclusions)						
Current Year's Admin Rate		NR	NR	NR	NR	NR
Minimum Required Sample Size						
Oversampling Rate						
Final Sample Size (FSS)						
Numerator events by admin data in FSS						
Admin Rate on FSS		NR	NR	NR	NR	NR
Records Excluded because of Valid Data Errors						
Number of administrative data records excluded						
Number of medical data records excluded						
Number of employee/dependent medical records excluded						
Records Added from the Oversample List						
Denominator						
Numerator Events by Admin Data						
Numerator Events by Medical Record						
Numerator Events by Supplemental Data						
Reported Rate		NR	NR	NR	NR	NR
Lower 95% Confidence Interval		NR	NR	NR	NR	NR
Upper 95% Confidence Interval		NR	NR	NR	NR	NR

# Effectiveness of Care

# Hennepin Health

## Immunizations for Adolescents

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### Minnesota Health Care Programs - Managed Care (MA Expand F&C)

Data Elements	General Measure Data	Meningococcal	Tdap	Combo 1	Combo 2	HPV
Measurement Year	2016					
Data Collection Methodology	H					
Eligible Member Population	1					
Current Year's Admin Rate		100.00%	100.00%	100.00%	0.00%	0.00%
Minimum Required Sample Size	1					
Oversampling Rate	0%					
Final Sample Size (FSS)	1					
Numerator events by admin data in FSS		1	1	1	0	0
Admin Rate on FSS		100.00%	100.00%	100.00%	0.00%	0.00%
Records Excluded because of Valid Data Errors	0					
Number of administrative data records excluded						
Number of medical data records excluded	0					
Number of employee/dependent medical records excluded	0					
Records Added from the Oversample List	0					
Denominator	1					
Numerator Events by Admin Data		1	1	1	0	0
Numerator Events by Medical Record		0	0	0	0	0
Numerator Events by Supplemental Data		0	0	0	0	0
Reported Rate		NA	NA	NA	NA	NA
Lower 95% Confidence Interval		NA	NA	NA	NA	NA
Upper 95% Confidence Interval		NA	NA	NA	NA	NA

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	General Measure Data	Meningococcal	Tdap	Combo 1	Combo 2	HPV
Data Collection Methodology	H					
Eligible Member Population						
Numerator Events by Admin Data on Eligible		0	0	0	0	0
Current Year's Admin Rate		NR	NR	NR	NR	NR
Oversampling Rate						
Final Sample Size (FSS)						
Numerator events by admin data in FSS		0	0	0	0	0
Admin Rate on FSS		NR	NR	NR	NR	NR
Records Excluded because of Valid Data Errors	0					
Number of administrative data records excluded						
Number of medical data records excluded	0					
Number of employee/dependent medical records	0					
Records Added from the Oversample List	0					
Denominator	0					
Numerator Events by Admin Data		0	0	0	0	0
Numerator Events by Medical Record		0	0	0	0	0
Numerator Events by Supplemental Data		0	0	0	0	0
Reported Rate		NA	NA	NA	NA	NA
Lower 95% Confidence Interval		NA	NA	NA	NA	NA
Upper 95% Confidence Interval		NA	NA	NA	NA	NA

## Breast Cancer Screening

Data Last Refreshed:  
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Data Elements	Commercial	Medicare Advantage	MSHO	MA Expand F& C	MN Care	SNBC SNP	SNBC Non SNP
Measurement Year				2016	2016		2016
Data Collection Methodology				A	A		A
Eligible Member Population				134	1		181
Numerator Events by Admin Data				63	1		109
Numerator Events by Supplemental Data				0	0		0
Reported Rate	NR	NR	NR	47.01%	NA	NR	60.22%
Lower 95% Confidence Interval	NR	NR	NR	38.19%	NA	NR	52.81%
Upper 95% Confidence Interval	NR	NR	NR	55.84%	NA	NR	67.63%

# Effectiveness of Care

## Cervical Cancer Screening

Data Last Refreshed:  
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Data Elements	Commercial	MA Expand F& C	MN Care	SNBC Non SNP
Measurement Year		2016	2016	2016
Data Collection Methodology		H	H	H
Eligible Member Population		856	34	443
Numerator Events by Admin Data on Eligible Population (before exclusions)		348	12	212
Current Year's Admin Rate	NR	40.65%	35.29%	47.86%
Minimum Required Sample Size		411	34	411
Oversampling Rate		5%	0%	5%
Final Sample Size (FSS)		432	34	437
Numerator events by admin data in FSS		191	12	212
Admin Rate on FSS	NR	44.21%	35.29%	48.51%
Records Excluded because of Valid Data Errors		1	0	1
Number of administrative data records excluded				
Number of medical record data records excluded		12	0	26
Number of employee/dependent medical records excluded		0	0	0
Records Added from the Oversample List		14	0	26
Denominator		411	34	409
Numerator Events by Admin Data		188	12	212
Numerator Events by Medical Record		33	4	20
Numerator Events by Supplemental Data		0	0	0
Reported Rate	NR	53.77%	47.06%	56.72%
Lower 95% Confidence Interval	NR	48.83%	28.81%	51.80%
Upper 95% Confidence Interval	NR	58.71%	65.31%	61.65%

# Effectiveness of Care

## Colorectal Cancer Screening

Data Last Refreshed:  
Dec 20, 2017 10:44 AM

Data Elements	Commercial	Medicare Advantage	MSHO	SNBC SNP	SNBC Non SNP
Measurement Year					
Data collection methodology (administrative or hybrid)					
Eligible population					
Number of numerator events by administrative data in eligible population (before exclusions)					
Current year's administrative rate (before exclusions)	NR	NR	NR	NR	NR
Minimum required sample size (MRSS) or other sample size					
Oversampling rate					
Final sample size (FSS)					
Number of numerator events by administrative data in FSS					
Administrative rate on FSS	NR	NR	NR	NR	NR
Number of original sample records excluded because of valid data errors					
Number of optional administrative data records excluded					
Number of medical record data records excluded					
Number of employee/dependent medical records excluded					
Records added from the oversample list					
Denominator					
Numerator events by administrative data					
Numerator events by medical records					
Numerator Events by Supplemental Data					
Reported rate	NR	NR	NR	NR	NR
Lower 95% confidence interval	NR	NR	NR	NR	NR
Upper 95% confidence interval	NR	NR	NR	NR	NR

# Effectiveness of Care

## Chlamydia Screening in Women

Data Last Refreshed:  
Dec 20, 2017 10:44 AM

### Commercial

Data Elements	General Measure Data	Ages 16-20	Ages 21-24	Total
Measurement Year				
Data Collection Methodology				
Eligible Member Population				NR
Numerator Events by Admin Data				NR
Numerator Events by Supplemental Data				NR
Reported Rate		NR	NR	NR
Lower 95% Confidence Interval		NR	NR	NR
Upper 95% Confidence Interval		NR	NR	NR

# Effectiveness of Care

## Chlamydia Screening in Women

Data Last Refreshed:  
Dec 20, 2017 10:44 AM

### Minnesota Health Care Programs - Managed Care (MA Expand F& C)

Data Elements	General Measure Data	Ages 16-20	Ages 21-24	Total
Measurement Year	2016			
Data Collection Methodology	A			
Eligible Member Population		3	52	55
Numerator Events by Admin Data		1	39	40
Numerator Events by Supplemental Data		0	0	0
Reported Rate		NA	75.00%	72.73%
Lower 95% Confidence Interval		NA	62.27%	60.05%
Upper 95% Confidence Interval		NA	87.73%	85.41%



# Effectiveness of Care

# Hennepin Health

## Chlamydia Screening in Women

Data Last Refreshed:  
Dec 20, 2017 10:44 AM

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

Data Elements	General	Ages 16-20	Ages 21-24	Total
Measurement Year	2016			
Data Collection Methodology	A			
Eligible Member Population		0	2	2
Numerator Events by Admin Data		0	2	2
Numerator Events by Supplemental Data		0	0	0
Reported Rate		NR	NA	100.00%
Lower 95% Confidence Interval		NR	NA	75.00%
Upper 95% Confidence Interval		NR	NA	100.00%

## Human Papillomavirus Vaccine for Female Adolescents

Data Last Refreshed:  
Dec 20, 2017 10:44 AM

Data Elements	Commercial	MA Expand F & C	MN Care
Measurement Year			
Data Collection Methodology			
Eligible Member Population			
Numerator Events by Admin Data on Eligible Population (before exclusions)			
Current Year's Admin Rate	NR	NR	NR
Minimum Required Sample Size			
Oversampling Rate			
Final Sample Size (FSS)			
Numerator events by admin data in FSS			
Admin Rate on FSS	NR	NR	NR
Records Excluded because of Valid Data Errors			
Number of administrative data records excluded			
Number of medical record data records excluded			
Number of employee/dependent medical records excluded			
Records Added from the Oversample List			
Denominator			
Numerator Events by Admin Data			
Numerator Events by Medical Record			
Numerator Events by Supplemental Data			
Reported Rate	NR	NR	NR
Lower 95% Confidence Interval	NR	NR	NR
Upper 95% Confidence Interval	NR	NR	NR

### MSHO

Data Elements	General Measure Data	Advance Care Planning	Medication Review	Functional Status Assessment	Pain Screening
Measurement Year					
Data Collection Methodology					
Eligible Member Population					
Numerator Events by Admin Data on Eligible Population (before exclusions)					
Current Year's Admin Rate		NR	NR	NR	NR
Minimum Required Sample Size					
Oversampling Rate					
Final Sample Size (FSS)					
Numerator events by admin data in FSS					
Admin Rate on FSS		NR	NR	NR	NR
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		NR	NR	NR	NR
Lower 95% Confidence Interval		NR	NR	NR	NR
Upper 95% Confidence Interval		NR	NR	NR	NR

### Medicare Advantage

Data Elements	General Measure Data	Systemic corticosteroid	Bronchodilator
Measurement Year			
Data Collection Methodology			
Eligible Member Population			
Numerator Events by Admin Data			
Reported Rate		NR	NR
Lower 95% Confidence Interval		NR	NR
Upper 95% Confidence Interval		NR	NR

MSHO

Data Elements	General Measure Data	Systemic corticosteroid	Bronchodilator
Measurement Year			
Data Collection Methodology			
Eligible Member Population			
Numerator Events by Admin Data			
Numerator Events by Supplemental Data			
Reported Rate		NR	NR
Lower 95% Confidence Interval		NR	NR
Upper 95% Confidence Interval		NR	NR

**SNBC-SNP**

Data Elements	General Measure Data	Systemic corticosteroid	Bronchodilator
Measurement Year			
Data Collection Methodology			
Eligible Member Population			
Numerator Events by Admin Data			
Reported Rate		NR	NR
Lower 95% Confidence Interval		NR	NR
Upper 95% Confidence Interval		NR	NR

## Pharmacotherapy Management of COPD Exacerbation

Data Last Refreshed:  
Dec 20, 2017 10:44 AM

### SNBC-Non SNP

Data Elements	General Measure Data	Systemic corticosteroid	Bronchodilator
Measurement Year	2016		
Eligible Member Population	56		
Numerator Events by Admin Data		46	52
Reported Rate		82.14%	92.86%
Lower 95% Confidence Interval		71.22%	85.22%
Upper 95% Confidence Interval		93.07%	100.00%

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

Data Last Refreshed:  
Dec 20, 2017 10:44 AM

Data Elements	Medicare Advantage	MSHO	SNBC SNP	SNBC Non SNP
Measurement Year				2016
Data Collection Methodology				A
Eligible Member Population				44
Numerator Events by Admin Data				17
Numerator Events by Supplemental Data				0
Reported Rate	NR	NR	NR	38.64%
Lower 95% Confidence Interval	NR	NR	NR	23.11%
Upper 95% Confidence Interval	NR	NR	NR	54.16%



# Effectiveness of Care

# Hennepin Health

## Medication Management for People with Asthma

Date Last Refreshed:  
Dec 20, 2017 10:44 AM

### Commercial

Data Elements	General Measure Data	Ages 5-11	Ages 12-18	Ages 19-50	Ages 51-64	Ages 65-85	Total
Measurement Year							
Data Collection Methodology							
Eligible Member Population							NR
Numerator Events by Admin Data-50%							NR
Numerator Events by Admin Data-75%							NR
Numerator Events by Supp. Data 50%							NR
Numerator Events by Supp. Data 75%							NR
Number of required exclusions							NR
Reported Rate 50%		NR	NR	NR	NR	NR	NR
Reported Rate 75%		NR	NR	NR	NR	NR	NR
Lower 50% Confidence Interval		NR	NR	NR	NR	NR	NR
Lower 75% Confidence Interval		NR	NR	NR	NR	NR	NR
Upper 50% Confidence Interval		NR	NR	NR	NR	NR	NR
Upper 75% Confidence Interval		NR	NR	NR	NR	NR	NR

# Effectiveness of Care

# Hennepin Health

## Medication Management for People with Asthma

Date Last Refreshed:  
Dec 20, 2017 10:44 AM

### Minnesota Health Care Programs - Managed Care (MA Expand F&C)

Data Elements	General Measure Data	Ages 5-11	Ages 12-18	Ages 19-50	Ages 51-64	Total
Measurement Year	2016					
Data Collection Methodology	A					
Eligible Member Population		0	0	21	21	42
Numerator Events by Admin Data-50%		0	0	14	17	31
Numerator Events by Admin Data-75%		0	0	9	9	18
Numerator Events by Supp. Data-50%		0	0	0	0	0
Numerator Events by Supp. Data-75%		0	0	0	0	0
Number of required exclusions		0	0	22	40	62
Reported Rate 50%		NR	NR	NA	NA	73.81%
Reported Rate 75%		NR	NR	42.86%	42.86%	42.86%
Lower 50% Confidence Interval		NR	NR	44.12%	61.78%	59.32%
Lower 75% Confidence Interval		NR	NR	19.31%	19.31%	26.7%
Upper 50% Confidence Interval		NR	NR	89.21%	100.00%	88.30%
Upper 75% Confidence Interval		NR	NR	66.40%	66.40%	59.01%



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

Data Elements	General Measure Data	Ages 5-11	Ages 12-18	Ages 19-50	Ages 51-64	Total
Measurement Year	2016					
Data Collection Methodology	A					
Eligible Member Population		0	0	1	0	1
Numerator Events by Admin Data-50%		0	0	0	0	0
Numerator Events by Admin Data-75%		0	0	0	0	0
Numerator Events by Supp. Data-50%		0	0	0	0	0
Numerator Events by Supp. Data-75%		0	0	0	0	0
Number of required exclusions		0	0	0	1	1
Reported Rate 50%		NR	NR	0.00%	NR	0.00%
Reported Rate 75%		NR	NR	0.00%	NR	0.00%
Lower 50% Confidence Interval		NR	NR	0.00%	NR	0.00%
Lower 75% Confidence Interval		NR	NR	0.00%	NR	0.00%
Upper 50% Confidence Interval		NR	NR	50.00%	NR	50.00%
Upper 75% Confidence Interval		NR	NR	0.00%	NR	50.00%

# Effectiveness of Care

# Hennepin Health

## Asthma Medication Ratio

Data Last Refreshed:  
Dec 20, 2017 10:44 AM

### Commercial

Data Elements	General Measure Data	Ages 5-11	Ages 12-18	Ages 19-50	Ages 51-64	Ages 65-85	Total
Measurement Year							
Data Collection Methodology							
Eligible Member Population							NR
Numerator Events by Admin Data							NR
Number of required exclusions							NR
Numerator events by Supplemental Data							NR
Reported Rate		NR	NR	NR	NR	NR	NR
Lower 95% Confidence Interval		NR	NR	NR	NR	NR	NR
Upper 95% Confidence Interval		NR	NR	NR	NR	NR	NR

## Asthma Medication Ratio

Data Last Refreshed:  
Dec 20, 2017 10:44 AM

### Minnesota Health Care Programs - Managed Care (MA Expand F&C)

Data Elements	General Measure Data	Ages 5-11	Ages 12-18	Ages 19-50	Ages 51-64	Total
Measurement Year	2016					
Data Collection Methodology	A					
Eligible Member Population		0	0	29	31	60
Numerator Events by Admin Data		0	0	15	10	25
Number of required exclusions		0	0	14	30	44
Numerator events by Supplemental Data		0	0	0	0	0
Reported Rate		NR	NR	NA	32.26%	41.67%
Lower 95% Confidence Interval		NR	NR	NA	14.19%	28.36%
Upper 95% Confidence Interval		NR	NR	NA	50.33%	54.97%

## Asthma Medication Ratio

Data Last F  
Dec 20, 2017

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

Data Elements	General Measure Data	Ages 5-11	Ages 12-18	Ages 19-50	Ages 51-64	Total
Measurement Year	2016					
Data Collection Methodology	A					
Eligible Member Population		0	0	1	0	1
Numerator Events by Admin Data		0	0	1	0	1
Number of required exclusions		0	0	0	1	1
Numerator events by Supplemental Data		0	0	0	0	0
Reported Rate		NR	NR	NA	NR	NA
Lower 95% Confidence Interval		NR	NR	NA	NR	NA
Upper 95% Confidence Interval		NR	NR	NA	NR	NA

# Effectiveness of Care

# Hennepin Health

## Appropriate Treatment for children with Upper Respiratory Infection

Data Last Refreshed:  
Dec 20, 2017 10:44 AM

Data Elements	Commercial	Managed Care (MA Expand F&C)	Managed Care (MN Care)
Measurement Year		2016	2016
Data Collection Methodology		A	A
Eligible Member Population		4	0
Numerator Events by Admin Data		0	0
Numerator events by Supplemental Data		0	0
Reported Rate	NR	NA	NR
Lower 95% Confidence Interval	NR	NA	NR
Upper 95% Confidence Interval	NR	NA	NR

# Effectiveness of Care

## Controlling High Blood Pressure

Data Last Refreshed:  
Dec 20, 2017 10:44 AM

Data Elements	Commercial	Medicare Advantage	MSHO	SNBC-SNP	SNBC Non SNP	MA Expand F&C	MN Care
Measurement Year					2016	2016	2016
Data Collection Methodology (Hybrid)					H	H	H
Eligible Member Population					281	466	7
Numerator Events by Admin Data on Eligible Population (before exclusions)							
Current Year's Admin Rate	NR	NR	NR	NR	NR	NR	NR
Minimum Required Sample Size					195	411	7
Oversampling Rate					0%	0%	0%
Final Sample Size (FSS)					195	413	7
Numerator events by admin data in FSS							
Admin rate on FSS	NR	NR	NR	NR	NR	NR	NR
Records Excluded because of Valid Data Errors					0	2	0
Number of records excluded because of false positive diagnoses					1	9	0
Number of administrative data records excluded - Required							
Number of administrative data records excluded - Optional					40	29	1
Number of medical record data records excluded					1	1	0
Number of employee/dependent medical records excluded					0	0	0
Records Added from the OverSample List					0	2	0
Denominator					153	372	6
Numerator Events by Admin Data							
Numerator Events by Medical Record					99	232	6
Numerator Events by Supplemental Data							
Reported Rate	NR	NR	NR	NR	64.71%	62.37%	NA
Lower 95% Confidence Interval	NR	NR	NR	NR	56.81%	57.31%	NA
Upper 95% Confidence Interval	NR	NR	NR	NR	72.61%	67.42%	NA

## Persistence of Beta Blocker Treatment After Heart Attack

Data Last Refreshed:  
Dec 20, 2017 10:44 AM

Data Elements	Commercial	Medicare Advantage	MSHO	SNBC SNP	SNBC Non SNP	MA Expand F&C	MN Care
Measurement Year					2016	2016	2016
Data Collection Methodology					A	A	A
Eligible Member Population					5	6	0
Numerator Events by Admin Data on Eligible Population							
Numerator events by Supplemental Data					0	0	0
Reported Rate	NR	NR	NR	NR	NR	NR	NR
Lower 95% Confidence Interval	NR	NR	NR	NR	NR	NR	NR
Upper 95% Confidence Interval	NR	NR	NR	NR	NR	NR	NR



# Effectiveness of Care

## Comprehensive Diabetes Care

### Commercial

Data Elements	HbA1c Testing	Poor HbA1c Control (>9.0%)	Good HbA1c Control (<7.0%)	Adequate HbA1c Control (<8.0%)	Eye Exam	Monitoring for Diabetic Nephropathy	Blood Pressure <140/90 mm Hg
Measurement Year							
Data Collection Methodology							
Eligible Member Population							
Numerator events by admin data in eligible population							
Current Year's Administrative Rate	NR	NR	NR	NR	NR	NR	NR
Minimum Required Sample Size							
Oversampling Rate							
Final Sample Size (FSS)							
Numerator events by admin data in FSS							
Admin rate on FSS	NR	NR	NR	NR	NR	NR	NR
Number of Records Excluded Because of Valid Data Errors							
Number of required administrative data records excluded							
Number of optional administrative data records excluded -							
Number of medical record data records excluded							
Number of employee/dependent medical records excluded							
Number of HbA1c < 7 required administrative data records excluded							
Number of HbA1c < 7 required medical records excluded							
Additional Records Added from the Oversample List							
Denominator							
Numerator Events by Admin Data							
Numerator Events by Medical Record							
Numerator Events by Supplemental Data							
Reported Rate	NR	NR	NR	NR	NR	NR	NR
Lower 95% Confidence Interval	NR	NR	NR	NR	NR	NR	NR
Upper 95% Confidence Interval	NR	NR	NR	NR	NR	NR	NR

# Effectiveness of Care

## Comprehensive Diabetes Care

### Medicare Advantage

Data Elements	HbA1c Testing	Poor HbA1c Control	Good HbA1c Control (<7.0%)	Adequate HbA1c Control (<8.0%)	Eye Exam	Monitoring for Diabetic Nephropathy	Blood Pressure <140/90 mm Hg
Measurement Year							
Data Collection Methodology							
Eligible Member Population							
Numerator events by admin data in eligible population							
Current Year's Administrative Rate	NR	NR	NR	NR	NR	NR	NR
Minimum Required Sample Size							
Oversampling Rate							
Final Sample Size (FSS)							
Numerator events by admin data in FSS							
Admin rate on FSS	NR	NR	NR	NR	NR	NR	NR
Number of Records Excluded Because of Valid Data Errors							
Number of required administrative data records excluded							
Number of optional administrative data records excluded							
Number of medical record data records excluded							
Number of employee/dependent medical records excluded							
Number of Administrative required exclusions							
Number of Hybrid required exclusions							
Additional Records Added from the Oversample List							
Denominator							
Numerator Events by Admin Data							
Numerator Events by Medical Record							
Numerator Events by Supplemental Data							
Reported Rate	NR	NR	NR	NR	NR	NR	NR
Lower 95% Confidence Interval	NR	NR	NR	NR	NR	NR	NR
Upper 95% Confidence Interval	NR	NR	NR	NR	NR	NR	NR

# Effectiveness of Care

## Comprehensive Diabetes Care

MSHO

Data Elements	HbA1c Testing	Poor HbA1c Control	Good HbA1c Control (<7.0%)	Adequate HbA1c Control (<8.0%)	Eye Exam	Monitoring for Diabetic Nephropathy	Blood Pressure <140/90 mm Hg
Measurement Year							
Data Collection Methodology							
Eligible Member Population							
Numerator events by admin data in eligible population							
Current Year's Administrative Rate	NR	NR	NR	NR	NR	NR	NR
Minimum Required Sample Size							
Oversampling Rate							
Final Sample Size (FSS)							
Numerator events by admin data in FSS							
Admin rate on FSS	NR	NR	NR	NR	NR	NR	NR
Number of Records Excluded Because of Valid Data Errors							
Number of required administrative data records excluded							
Number of optional administrative data records excluded							
Number of medical record data records excluded							
Number of employee/dependent medical records excluded							
Number of Hybrid required exclusions							
Additional Records Added from the Oversample List							
Denominator							
Numerator Events by Medical Record							
Numerator Events by Supplemental Data							
Reported Rate	NR	NR	NR	NR	NR	NR	NR
Lower 95% Confidence Interval	NR	NR	NR	NR	NR	NR	NR
Upper 95% Confidence Interval	NR	NR	NR	NR	NR	NR	NR

# Effectiveness of Care

## Comprehensive Diabetes Care

### SNBC - SNP

Data Elements	HbA1c Testing	Poor HbA1c Control	Good HbA1c Control (<7.0%)	Adequate HbA1c Control (<8.0%)	Eye Exam	Monitoring for Diabetic Nephropathy	Blood Pressure <140/90 mm Hg
Measurement Year							
Data Collection Methodology							
Eligible Member Population							
Numerator events by admin data in eligible population							
Current Year's Administrative Rate	NR	NR	NR	NR	NR	NR	NR
Minimum Required Sample Size							
Oversampling Rate							
Final Sample Size (FSS)							
Numerator events by admin data in FSS							
Admin rate on FSS	NR	NR	NR	NR	NR	NR	NR
Number of Records Excluded Because of Valid Data Errors							
Number of required administrative data records excluded							
Number of optional administrative data records excluded							
Number of medical record data records excluded							
Number of employee/dependent medical records excluded							
Number of Administrative required exclusions							
Number of Hybrid required exclusions							
Additional Records Added from the Oversample List							
Numerator Events by Admin Data							
Numerator Events by Medical Record							
Numerator Events by Supplemental Data							
Reported Rate	NR	NR	NR	NR	NR	NR	NR
Lower 95% Confidence Interval	NR	NR	NR	NR	NR	NR	NR
Upper 95% Confidence Interval	NR	NR	NR	NR	NR	NR	NR

# Effectiveness of Care

## Comprehensive Diabetes Care

### SNBC - Non SNP

Data Elements	HbA1c Testing	Poor HbA1c Control	Good HbA1c Control (<7.0%)	Adequate HbA1c Control (<8.0%)	Eye Exam	Monitoring for Diabetic Nephropathy	Blood Pressure <140/90 mm Hg
Measurement Year	2016	2016	2016	2016	2016	2016	2016
Data Collection Methodology	H	H	H	H	H	H	H
Eligible Member Population	205	205	75	205	205	205	205
Numerator events by admin data in eligible population	185	205	0	0	95	185	0
Current Year's Administrative Rate	90.24%	100.00%	0.00%	0.00%	46.34%	90.24%	0.00%
Minimum Required Sample Size	206	206	78	206	206	206	206
Oversampling Rate	0%	0%	0%	0%	0%	0%	0%
Final Sample Size (FSS)	206	206	73	206	206	206	206
Numerator events by admin data in FSS	170	34	0	0	96	185	0
Admin rate on FSS	82.52%	16.50%	0.00%	0.00%	46.60%	89.81%	0.00%
Number of Records Excluded Because of Valid Data Errors	3	3	3	3	3	3	3
Number of administrative data records excluded - Required							
Number of administrative data records excluded							
Number of medical record data records excluded	0	0	0	0	0	0	0
Number of employee/dependent medical records excluded	0	0	0	0	0	0	0
Number of Administrative required exclusions							
Number of Hybrid required exclusions							
Additional Records Added from the Oversample List	0	0	0	0	0	0	0
Denominator	201	201	72	201	201	201	201
Numerator Events by Admin Data	169	29	0	0	95	183	0
Numerator Events by Medical Record	17	41	33	113	29	8	136
Numerator Events by Supplemental Data	0	0	0	0	0	0	0
Reported Rate	92.54%	34.83%	45.83%	56.22%	61.69%	95.02%	67.66%
Lower 95% Confidence Interval	88.66%	27.99%	33.63%	49.11%	54.72%	91.77%	60.95%
Upper 95% Confidence Interval	96.42%	41.66%	58.04%	63.33%	68.66%	98.28%	74.38%

# Effectiveness of Care

## Comprehensive Diabetes Care

### Minnesota Health Care Programs - Managed Care (MA Expand F&C)

Data Elements	HbA1c Testing	Poor HbA1c Control	Good HbA1c Control (<7.0%)	Adequate HbA1c Control (<8.0%)	Eye Exam	Monitoring for Diabetic Nephropathy	Blood Pressure <140/90 mm Hg
Measurement Year	2016	2016	2016	2016	2016	2016	2016
Data Collection Methodology	H	H	H	H	H	H	H
Eligible Member Population	298	298	200	298	298	298	298
Numerator events by admin data in eligible population	254	298	0	0	125	264	0
Current Year's Administrative Rate	85.23%	100.00%	0.00%	0.00%	41.95%	88.59%	0.00%
Minimum Required Sample Size	294	294	198	294	294	294	294
Oversampling Rate	0%	0%	0%	0%	0%	0%	0%
Final Sample Size (FSS)	294	294	195	294	294	294	294
Numerator events by admin data in FSS	219	28	0	0	125	261	0
Admin rate on FSS	74.49%	9.52%	0.00%	0.00%	42.52%	88.78%	0.00%
Number of Records Excluded Because of Valid Data Errors	3	3	3	3	3	3	3
Number of required administrative data records excluded			96				
Number of optional administrative data records excluded	2	2	2	2	2	2	2
Number of medical record data records excluded	0	0	0	0	0	0	0
Number of employee/dependent medical records excluded	0	0	0	0	0	0	0
Number of Administrative required exclusions							
Additional Records Added from the Oversample List	0	0	0	0	0	0	0
Numerator Events by Admin Data	216	25	0	0	124	257	0
Numerator Events by Supplemental Data	0	0	0	0	0	0	0
Reported Rate	92.73%	29.07%	36.27%	55.71%	64.71%	91.35%	68.17%
Lower 95% Confidence Interval	89.57%	23.66%	29.23%	49.81%	59.02%	87.94%	62.62%
Upper 95% Confidence Interval	95.90%	34.47%	43.31%	61.61%	70.39%	94.76%	73.71%

# Effectiveness of Care

## Comprehensive Diabetes Care

Data Elements	HbA1c	Poor HbA1c	Good HbA1c	Adequate	Eye Exam	Monitoring	Blood
Measurement Year	2016	2016	2016	2016	2016	2016	2016
Data Collection Methodology	H	H	H	H	H	H	H
Eligible Member Population	9	9	9	9	9	9	9
Numerator events by admin data in eligible	8	9	0	0	4	6	0
Current Year's Administrative Rate	88.89%	100.00%	0.00%	0.00%	44.44%	66.67%	0.00%
Minimum Required Sample Size	9	9	9	9	9	9	9
Oversampling Rate	0%	0%	0	0%	0%	0%	0%
Final Sample Size (FSS)	9	9	9	9	9	9	9
Numerator events by admin data in FSS	8	0	0	0	4	6	0
Admin rate on FSS	88.89%	0.00%	0.00%	0.00%	44.44%	66.67%	0.00%
Number of Records Excluded Because of Valid	0	0	0	0	0	0	0
Number of required administrative data records			0				
Number of optional administrative data records	0	0	0	0	0	0	0
Number of medical record data records excluded	0	0	0	0	0	0	0
Number of employee/dependent medical records	0	0	0	0	0	0	0
Additional Records Added from the Oversample List	0	0	0	0	0	0	0
Denominator	9	9	9	9	9	9	9
Numerator Events by Admin Data	8	0	0	0	4	6	0
Numerator Events by Medical Record	1	2	6	6	1	1	9
Numerator Events by Supplemental Data	0	0	0	0	0	0	0
Reported Rate	NA	NA	NA	NA	NA	NA	NA
Lower 95% Confidence Interval	NA	NA	NA	NA	NA	NA	NA
Upper 95% Confidence Interval	NA	NA	NA	NA	NA	NA	NA

# Effectiveness of Care

## Disease Modifying Anti-Rheumatic Drug Therapy in Rheumatoid Arthritis

Data Last Refreshed:  
Dec 20, 2017 10:44 AM

Data Elements	Medicare Advantage
Measurement Year	
Data Collection Methodology	
Eligible Member Population	
Numerator Events by Admin Data	
Numerator Events by Supplemental Data	
Reported Rate	NR
Lower 95% Confidence Interval	NR
Upper 95% Confidence Interval	NR



## Osteoporosis Management in Women Who had a Fracture

Data Last Refreshed:  
Dec 20, 2017 10:44 AM

Data Elements	Medicare Advantage	MSHO
Measurement Year		
Data Collection Methodology		
Eligible Member Population		
Numerator Events by Admin Data		
Numerator Events by Supplemental Data		
Reported Rate	NR	NR
Lower 95% Confidence Interval	NR	NR
Upper 95% Confidence Interval	NR	NR

Commercial

Data Elements	General Measure Data	Effective Acute Phase Treatment	Effective Continuation Phase Treatment
Measurement Year			
Data Collection Methodology			
Eligible Member Population			
Numerator Events by Admin Data			
Numerator Events by Supplemental Data			
Reported Rate		NR	NR
Lower 95% Confidence Interval		NR	NR
Upper 95% Confidence Interval		NR	NR

### Medicare Advantage

Data Elements	General Measure Data	Effective Acute Phase Treatment	Effective Continuation Phase Treatment
Measurement Year			
Data Collection Methodology			
Eligible Member Population			
Numerator Events by Admin Data			
Numerator Events by Supplemental Data			
Reported Rate		NR	NR
Lower 95% Confidence Interval		NR	NR
Upper 95% Confidence Interval		NR	NR

MSHO

Data Elements	General Measure Data	Effective Acute Phase Treatment	Effective Continuation Phase Treatment
Measurement Year			
Data Collection Methodology			
Eligible Member Population			
Numerator Events by Admin Data			
Numerator Events by Supplemental Data			
Reported Rate		NR	NR
Lower 95% Confidence Interval		NR	NR
Upper 95% Confidence Interval		NR	NR

SNBC-SNP

Data Elements	General Measure Data	Effective Acute Phase Treatment	Effective Continuation Phase Treatment
Measurement Year			
Data Collection Methodology			
Eligible Member Population			
Numerator Events by Admin Data			
Numerator Events by Supplemental Data			
Reported Rate		NR	NR
Lower 95% Confidence Interval		NR	NR
Upper 95% Confidence Interval		NR	NR

### SNBC-Non SNP

Data Elements	General Measure Data	Effective Acute Phase Treatment	Effective Continuation Phase Treatment
Measurement Year	2016		
Data Collection Methodology	A		
Eligible Member Population	83		
Numerator Events by Admin Data		42	32
Numerator Events by Supplemental Data		0	0
Reported Rate		50.60%	38.55%
Lower 95% Confidence Interval		39.24%	27.48%
Upper 95% Confidence Interval		61.96%	49.63%

### Minnesota Health Care Programs - Managed Care (MA Expand F& C)

Data Elements	General Measure Data	Effective Acute Phase Treatment	Effective Continuation Phase Treatment
Measurement Year	2016		
Data Collection Methodology	A		
Eligible Member Population	321		
Numerator Events by Admin Data		162	115
Numerator Events by Supplemental Data		0	0
Reported Rate		50.47%	35.83%
Lower 95% Confidence Interval		44.84%	30.42%
Upper 95% Confidence Interval		56.09%	41.23%

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

Data Elements	General	Effective Acute	Effective
Measurement Year	2016		
Data Collection Methodology	A		
Eligible Member Population	0		
Numerator Events by Admin Data		0	0
Numerator Events by Supplemental Data		0	0
Reported Rate		NA	NA
Lower 95% Confidence Interval		NA	NA
Upper 95% Confidence Interval		NA	NA



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

Data Last Refreshed:  
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### Commercial

Data Elements	General Measure Data	Initiation Phase	Continuation and Maintenance Phase
Measurement Year			
Data Collection Methodology			
Eligible Member Population			
Numerator Events by Admin Data			
Numerator Events by Supplemental Data			
Reported Rate		NR	NR
Lower 95% Confidence Interval		NR	NR
Upper 95% Confidence Interval		NR	NR

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

Data Last Refreshed:  
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### Minnesota Health Care Programs - Managed Care (MA Expand F& C)

Data Elements	General Measure Data	Initiation Phase	Continuation and Maintenance Phase
Measurement Year	2016		
Data Collection Methodology	A		
Eligible Member Population		0	0
Numerator Events by Admin Data		0	0
Numerator Events by Supplemental Data		0	0
Reported Rate		NA	NA
Lower 95% Confidence Interval		NA	NA
Upper 95% Confidence Interval		NA	NA

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

Data Last Refreshed:  
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### Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	General	Initiation	Continuation
Measurement Year	2016		
Data Collection Methodology	A		
Eligible Member Population		0	0
Numerator Events by Admin Data		0	0
Numerator Events by Supplemental Data		0	0
Reported Rate		NA	NA
Lower 95% Confidence Interval		NA	NA
Upper 95% Confidence Interval		NA	NA

### Medicare Advantage

Data Elements	General Measure Data	30 Days	7 Days
Measurement Year			
Data Collection Methodology			
Eligible Member Population			
Numerator Events by Admin Data			
Numerator Events by Supplemental Data			
Reported Rate		NR	NR
Lower 95% Confidence Interval		NR	NR
Upper 95% Confidence Interval		NR	NR

### MSHO

Data Elements	General Measure Data	30 Days	7 Days
Measurement Year			
Data Collection Methodology			
Eligible Member Population			
Numerator Events by Admin Data			
Numerator Events by Supplemental Data			
Reported Rate		NR	NR
Lower 95% Confidence Interval		NR	NR
Upper 95% Confidence Interval		NR	NR

### SNBC - SNP

Data Elements	General Measure Data	30 Days	7 Days
Measurement Year			
Data Collection Methodology			
Eligible Member Population			
Numerator Events by Admin Data			
Numerator Events by Supplemental Data			
Reported Rate		NR	NR
Lower 95% Confidence Interval		NR	NR
Upper 95% Confidence Interval		NR	NR

### SNBC-Non SNP

Data Elements	General Measure Data	30 Days	7 Days
Measurement Year	2016		
Data Collection Methodology	A		
Eligible Member Population	64		
Numerator Events by Admin Data		28	14
Numerator Events by Supplemental Data		0	0
Reported Rate		43.75%	21.88%
Lower 95% Confidence Interval		30.81%	10.97%
Upper 95% Confidence Interval		56.69%	32.78%

## Follow-up After Hospitalization for Mental Illness

Data Last Refreshed:  
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### Minnesota Health Care Programs - Managed Care (MA Expand F& C)

Data Elements	General	30 Days	7 Days
Measurement Year	2016		
Data Collection Methodology	A		
Eligible Member Population	147		
Numerator Events by Admin Data		75	33
Numerator Events by Supplemental Data		0	0
Reported Rate		51.02%	22.45%
Lower 95% Confidence Interval		42.60%	15.36%
Upper 95% Confidence Interval		59.44%	29.53%

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

Data Elements	General	30 Days	7 Days
Measurement Year	2016		
Data Collection Methodology	A		
Eligible Member Population	5		
Numerator Events by Admin Data		3	2
Numerator Events by Supplemental Data		0	0
Reported Rate		NA	NA
Lower 95% Confidence Interval		NA	NA
Upper 95% Confidence Interval		NA	NA

**Commercial**

Data Elements	General Measure Data	Annual Monitoring for Patients on Persistent Medications				
		ACE Inhibitors or ARBs	Digoxin	Diuretics	Anti-convulsants	Total
Measurement Year						
Data Collection Methodology						
Eligible Member Population						
Number of optional exclusions						
Numerator Events by Admin Data						
Numerator Events by Supplemental Data						
Reported Rate		NR	NR	NR	NR	NR
Lower 95% Confidence Interval		NR	NR	NR	NR	NR
Upper 95% Confidence Interval		NR	NR	NR	NR	NR



### Medicare Advantage

Data Elements	General Measure Data	Annual Monitoring for Patients on Persistent Medications				
		ACE Inhibitors or ARBs	Digoxin	Diuretics	Anti-convulsants	Total
Measurement Year						
Data Collection Methodology						
Eligible Member Population						
Number of optional exclusions						
Numerator Events by Admin Data						
Numerator Events by Supplemental Data						
Reported Rate		NR	NR	NR	NR	NR
Lower 95% Confidence Interval		NR	NR	NR	NR	NR
Upper 95% Confidence Interval		NR	NR	NR	NR	NR

MSHO

Data Elements	General Measure Data	Annual Monitoring for Patients on Persistent Medications				
		ACE Inhibitors or ARBs	Digoxin	Diuretics	Anti-convulsants	Total
Measurement Year						
Data Collection Methodology						
Eligible Member Population						
Number of optional exclusions						
Numerator Events by Admin Data						
Numerator Events by Supplemental Data						
Reported Rate		NR	NR	NR	NR	NR
Lower 95% Confidence Interval		NR	NR	NR	NR	NR
Upper 95% Confidence Interval		NR	NR	NR	NR	NR

### SNBC-SNP

Data Elements	General Measure Data	Annual Monitoring for Patients on Persistent Medications				
		ACE Inhibitors or ARBs	Digoxin	Diuretics	Anti-convulsants	Total
Measurement Year						
Data Collection Methodology						
Eligible Member Population						
Number of optional exclusions						
Numerator Events by Admin Data						
Numerator Events by Supplemental Data						
Reported Rate		NR	NR	NR	NR	NR
Lower 95% Confidence Interval		NR	NR	NR	NR	NR
Upper 95% Confidence Interval		NR	NR	NR	NR	NR

### SNBC-Non SNP

Data Elements	General Measure Data	Annual Monitoring for Patients on Persistent Medications				
		ACE Inhibitors or ARBs	Digoxin	Diuretics	Anti-convulsants	Total
Measurement Year	2016					
Data Collection Methodology	A					
Eligible Member Population		197	6	160		363
Number of optional exclusions		5	2	2		9
Numerator Events by Admin Data		183	3	146		332
Numerator Events by Supplemental Data		0	0	0		0
Reported Rate		92.89%	NA	91.25%	NR	91.46%
Lower 95% Confidence Interval		89.05%	NA	86.56%	NR	88.45%
Upper 95% Confidence Interval		96.74%	NA	95.94%	NR	94.47%

### Minnesota Health Care Programs - Managed Care (MA Expand F&C)

Data Elements	General Measure Data	Annual Monitoring for Patients on Persistent Medications				
		ACE Inhibitors or ARBs	Digoxin	Diuretics	Anti-convulsants	Total
Measurement Year	2016					
Data Collection Methodology	A					
Eligible Member Population		293	4	219		516
Number of optional exclusions		6	0	4		10
Numerator Events by Admin Data		239	3	177		419
Numerator Events by Supplemental Data		0	0	0		0
Reported Rate		81.57%	NA	80.82%	NR	81.20%
Lower 95% Confidence Interval		76.96%	NA	75.38%	NR	77.73%
Upper 95% Confidence Interval		86.18%	NA	86.26%	NR	84.67%

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

Data Elements	General Measure	Annual Monitoring for Patients on Persistent Medications				
		ACE Inhibitors	Digoxin	Diuretics	Anti-	Total
Measurement Year	2016					
Data Collection Methodology	A					
Eligible Member Population		6	0	2		8
Number of optional exclusions		0	0	0		0
Numerator Events by Admin Data		4	0	1		5
Numerator Events by Supplemental Data		0	0	0		0
Reported Rate		NA	NA	NA	NR	NA
Lower 95% Confidence Interval		NA	NA	NA	NR	NA
Upper 95% Confidence Interval		NA	NA	NA	NR	NA

## Medication Reconciliation Post Discharge

Data Last Refreshed:  
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Data Elements	MSHO
Measurement Year	
Data collection methodology (Administrative or Hybrid)	
Eligible member population	
Number of numerator events by administrative data in eligible population (before exclusions)	
Current year's administrative rate (before exclusions)	NR
Minimum required sample size (MRSS) or other sample size	
Oversampling rate	FALSE
Final sample size (FSS)	
Number of numerator events by administrative data in FSS	
Administrative rate on FSS	NR
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 administrative data	
Numerator events by medical record	
Numerator events by supplemental data	
Reported rate	NR
Lower 95% confidence interval	NR
Upper 95% confidence interval	NR

### Medicare Advantage

Data Elements	General Measure Data	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
Measurement Year					
Data Collection Methodology					
Eligible Member Population					
Number of required exclusions					
Numerator Events by Admin Data					
Numerator Events by Supplemental Data					
Reported Rate		NR	NR	NR	NR
Lower 95% Confidence Interval		NR	NR	NR	NR
Upper 95% Confidence Interval		NR	NR	NR	NR



MSHO

Data Elements	General Measure Data	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
Measurement Year					
Data Collection Methodology					
Eligible Member Population					
Number of required exclusions					
Numerator Events by Admin Data					
Numerator Events by Supplemental Data					
Reported Rate		NR	NR	NR	NR
Lower 95% Confidence Interval		NR	NR	NR	NR
Upper 95% Confidence Interval		NR	NR	NR	NR

### Medicare Advantage

Data Elements	General Measure Data	At least 1 Prescription	At least 2 Prescriptions
Measurement Year			
Data Collection Methodology			
Eligible Member Population			
Numerator Events by Admin Data			
Numerator Events by Supplemental Data			
Reported Rate		NR	NR
Lower 95% Confidence Interval		NR	NR
Upper 95% Confidence Interval		NR	NR

**MSHO**

Data Elements	General Measure Data	At least 1 Prescription	At least 2 Prescriptions
Measurement Year			
Data Collection Methodology			
Eligible Member Population			
Numerator Events by Admin Data			
Numerator Events by Supplemental Data			
Reported Rate		NR	NR
Lower 95% Confidence Interval		NR	NR
Upper 95% Confidence Interval		NR	NR

### Commercial

Data Elements	General Measure Data	Ages 20-44	Ages 45-64	Ages 65+	Total
Measurement Year					
Data collection methodology (Administrative only)					
Eligible member population (i.e. members who meet all denominator criteria)					NR
Numerator events by administrative data					NR
Reported rate		NR	NR	NR	NR
Lower 95% confidence interval		NR	NR	NR	NR
Upper 95% confidence interval		NR	NR	NR	NR

### Medicare Advantage

Data Elements	General Measure Data	Ages 20-44	Ages 45-64	Ages 65+	Total
Measurement Year					
Data collection methodology (Administrative only)					
Eligible member population (i.e. members who meet all denominator criteria)					NR
Numerator events by administrative data					NR
Reported rate		NR	NR	NR	NR
Lower 95% confidence interval		NR	NR	NR	NR
Upper 95% confidence interval		NR	NR	NR	NR

**MSHO**

Data Elements	General Measure Data	Ages 20-44	Ages 45-64	Ages 65+	Total
Measurement Year					
Data collection methodology (Administrative only)					
Eligible member population (i.e. members who meet all denominator criteria)					NR
Numerator events by administrative data					NR
Reported rate		NR	NR	NR	NR
Lower 95% confidence interval		NR	NR	NR	NR
Upper 95% confidence interval		NR	NR	NR	NR

### SNBC-SNP

Data Elements	General Measure Data	Ages 20-44	Ages 45-64	Ages 65+	Total
Measurement Year					
Data collection methodology (Administrative only)					
Eligible member population (i.e. members who meet all denominator criteria)					NR
Numerator events by administrative data					NR
Reported rate		NR	NR	NR	NR
Lower 95% confidence interval		NR	NR	NR	NR
Upper 95% confidence interval		NR	NR	NR	NR

### SNBC-Non SNP

Data Elements	General Measure Data	Ages 20-44	Ages 45-64	Ages 65+	Total
Measurement Year	2016				
Data collection methodology (Administrative only)	A				
Eligible member population (i.e. members who meet all denominator criteria)		451	617	34	1102
Numerator events by administrative data		394	580	34	1008
Reported rate		87.36%	94.00%	100.00%	91.47%
Lower 95% confidence interval		84.18%	92.05%	98.53%	89.78%
Upper 95% confidence interval		90.54%	95.96%	100.00%	93.16%



### Minnesota Health Care Programs - Managed Care (MA Expand F&C)

Data Elements	General Measure Data	Ages 20-44	Ages 45-64	Ages 65+	Total
Measurement Year	2016				
Data collection methodology (Administrative only)	A				
Eligible member population (i.e. members who meet all denominator criteria)		1344	1339	0	2683
Numerator events by administrative data		971	1151	0	2122
Reported rate		72.25%	85.96%	NA	79.09%
Lower 95% confidence interval		69.82%	84.06%	NA	77.53%
Upper 95% confidence interval		74.68%	87.86%	NA	80.65%

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

Data Elements	General Measure	Ages 20-44	Ages 45-64	Ages 65+	Total
Measurement Year	2016				
Data collection methodology	A				
Eligible member population (i.e. members)		59	26	3	88
Numerator events by administrative data		38	19	3	60
Reported rate		64.41%	NA	NA	68.18%
Lower 95% confidence interval		51.34%	NA	NA	57.88%
Upper 95% confidence interval		77.47%	NA	NA	78.48%

# Access/Availability of Care

## Children's and Adolescents' Access to Primary Care Practitioners

Data Last Refreshed:  
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### Commercial

Data Elements	General Measure Data	12-24 months	25 months - 6 yrs.	7-11 yrs.	12-19 yrs.
Measurement Year					
Data collection methodology (Administrative only)					
Eligible member population					
Numerator events by administrative data					
Reported rate		NR	NR	NR	NR
Lower 95% confidence interval		NR	NR	NR	NR
Upper 95% confidence interval		NR	NR	NR	NR

# Access/Availability of Care

Hennepin

## Children's and Adolescents' Access to Primary Care Practitioners

Data Last Refresh  
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### Minnesota Health Care Programs - Managed Care (MA Expand F&C)

Data Elements	General Measure Data	12-24 months	25 months - 6 yrs.	7-11 yrs.	12-19 yrs.
Measurement Year	2016				
Data collection methodology (Administrative only)	A				
Eligible member population		7	22	0	0
Numerator events by administrative data		6	18	0	0
Reported rate		NA	NA	NA	NA
Lower 95% confidence interval		NA	NA	NA	NA
Upper 95% confidence interval		NA	NA	NA	NA

# Access/Availability of Care

Hennepin

## Children's and Adolescents' Access to Primary Care Practitioners

Data Last Refresh  
Dec 20, 2017 10:4

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

Data Elements	General Measure	12-24 months	25 months -	7-11 yrs.	12-19 yrs.
Measurement Year	2016				
Data collection methodology (Administrative only)	A				
Eligible member population		0	0	0	0
Numerator events by administrative data		0	0	0	0
Reported rate		NA	NA	NA	NA
Lower 95% confidence interval		NA	NA	NA	NA
Upper 95% confidence interval		NA	NA	NA	NA

## Initiation/Engagement of Alcohol & Other Drug Dependence Treatment

Data Last Refreshed:  
Dec 20, 2017 10:44 AM

Commercial

Data Elements	General Measure Data	13-17 Year Olds		18+ Year Olds		Total	
		Initiation of AOD Treatment	Engagement of AOD Treatment	Initiation of AOD Treatment	Engagement of AOD Treatment	Initiation of AOD Treatment	Engagement of AOD Treatment
Measurement Year							
Data collection methodology (Administrative only)							
Eligible member population						NR	
Numerator events by administrative data						NR	NR
Reported rate		NR	NR	NR	NR	NR	NR
Lower 95% confidence interval		NR	NR	NR	NR	NR	NR
Upper 95% confidence interval		NR	NR	NR	NR	NR	NR

## Initiation/Engagement of Alcohol & Other Drug Dependence Treatment

Data Last Refreshed:  
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### Medicare Advantage

Data Elements	General	13-17 Year Olds		18+ Year Olds		Total	
		Initiation of	Engagement	Initiation of	Engagement	Initiation of	Engagement
Measurement Year							
Data collection methodology (Administrative only)							
Eligible member population						NR	
Numerator events by administrative data						NR	NR
Reported rate		NR	NR	NR	NR	NR	NR
Lower 95% confidence interval		NR	NR	NR	NR	NR	NR
Upper 95% confidence interval		NR	NR	NR	NR	NR	NR

## Initiation/Engagement of Alcohol & Other Drug Dependence Treatment

Data Last Refreshed:  
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MSHO

Data Elements	General	13-17 Year Olds		18+ Year Olds		Total	
		Initiation of	Engagement	Initiation of	Engagement	Initiation of	Engagement
Measurement Year							
Data collection methodology (Administrative only)							
Eligible member population						NR	
Numerator events by administrative data						NR	NR
Reported rate		NR	NR	NR	NR	NR	NR
Lower 95% confidence interval		NR	NR	NR	NR	NR	NR
Upper 95% confidence interval		NR	NR	NR	NR	NR	NR



## Initiation/Engagement of Alcohol & Other Drug Dependence Treatment

Data Last Refreshed:  
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### SNBC-SNP

Data Elements	General	13-17 Year Olds		18+ Year Olds		Total	
		Initiation of	Engagement	Initiation of	Engagement	Initiation of	Engagement
Measurement Year							
Data collection methodology (Administrative only)							
Eligible member population						NR	
Numerator events by administrative data						NR	NR
Reported rate		NR	NR	NR	NR	NR	NR
Lower 95% confidence interval		NR	NR	NR	NR	NR	NR
Upper 95% confidence interval		NR	NR	NR	NR	NR	NR

## Initiation/Engagement of Alcohol & Other Drug Dependence Treatment

Data Last Refreshed:  
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### SNBC-Non SNP

Data Elements	General	13-17 Year Olds		18+ Year Olds		Total	
		Initiation of	Engagement	Initiation of	Engagement	Initiation of	Engagement
Measurement Year							
Data collection methodology (Administrative only)							
Eligible member population						NR	
Numerator events by administrative data						NR	NR
Reported rate		NR	NR	NR	NR	NR	NR
Lower 95% confidence interval		NR	NR	NR	NR	NR	NR
Upper 95% confidence interval		NR	NR	NR	NR	NR	NR

## Initiation/Engagement of Alcohol & Other Drug Dependence Treatment

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### Minnesota Health Care Programs - Managed Care (MA Expand F&C)

Data Elements	General	13-17 Year Olds		18+ Year Olds		Total	
		Initiation of	Engagement	Initiation of	Engagement	Initiation of	Engagement
Measurement Year	2016						
Data collection methodology (Administrative only)	A						
Eligible member population		0		836		836	
Numerator events by administrative data		0	0	340	98	340	98
Reported rate		NA	NA	40.67%	11.72%	40.67%	11.72%
Lower 95% confidence interval		NA	NA	37.28%	9.48%	37.28%	9.48%
Upper 95% confidence interval		NA	NA	44.06%	13.96%	44.06%	13.96%

## Initiation/Engagement of Alcohol & Other Drug Dependence Treatment

Data Last Refreshed:  
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### Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	General	13-17 Year Olds		18+ Year Olds		Total	
		Initiation of	Engagement	Initiation of	Engagement	Initiation of	Engagement
Measurement Year	2016						
Data collection methodology (Administrative only)	A						
Eligible member population		0		5		5	
Numerator events by administrative data		0	0	2	2	2	2
Reported rate		NA	NA	NA	NA	NA	NA
Lower 95% confidence interval		NA	NA	NA	NA	NA	NA
Upper 95% confidence interval		NA	NA	NA	NA	NA	NA

### Commercial

Data Elements	Timeliness of Prenatal Care	Postpartum Care
Measurement Year		
Data collection methodology (Administrative or Hybrid)		
Eligible member population		
Number of numerator events by administrative data in eligible population (before exclusions)		
Current year's administrative rate (before exclusions)	NR	NR
Minimum required sample size (MRSS) or other sample size		
Oversampling rate		
Final sample size (FSS)		
Number of numerator events by administrative data in FSS		
Administrative rate on FSS	NR	NR
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 administrative data		
Numerator events by medical record		
Reported rate	NR	NR
Lower 95% confidence interval	NR	NR
Upper 95% confidence interval	NR	NR

### Minnesota Health Care Programs - Managed Care (MA Expand F&C)

Data Elements	Timeliness of Prenatal Care	Postpartum Care
Measurement Year	2016	2016
Data collection methodology (Administrative or Hybrid)	H	H
Eligible member population	34	34
Number of numerator events by administrative data in eligible population (before exclusions)	19	16
Current year's administrative rate (before exclusions)	55.88%	47.06%
Minimum required sample size (MRSS) or other sample size	33	33
Oversampling rate	0%	0%
Final sample size (FSS)	33	33
Number of numerator events by administrative data in FSS	19	16
Administrative rate on FSS	57.58%	48.48%
Number of original sample records excluded because of valid data errors	0	0
Number of employee/dependent medical records excluded	0	0
Records added from the oversample list	0	0
Denominator	33	33
Numerator events by administrative data	19	16
Numerator events by medical record	9	1
Reported rate	84.85%	51.52%
Lower 95% confidence interval	71.10%	32.95%
Upper 95% confidence interval	98.60%	70.08%

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

Data Elements	Timeliness of Prenatal Care	Postpartum Care
Measurement Year	2016	2016
Data collection methodology (Administrative or Hybrid)	H	H
Eligible member population	0	0
Number of numerator events by administrative data in eligible	0	0
Current year's administrative rate (before exclusions)	NA	NA
Minimum required sample size (MRSS) or other sample size	0	0
Oversampling rate	0%	0%
Final sample size (FSS)	0	0
Number of numerator events by administrative data in FSS	0	0
Administrative rate on FSS	NA	NA
Number of original sample records excluded because of valid	0	0
Number of employee/dependent medical records excluded	0	0
Records added from the oversample list	0	0
Denominator	0	0
Numerator events by administrative data	0	0
Numerator events by medical record	0	0
Reported rate	NA	NA
Lower 95% confidence interval	NA	NA
Upper 95% confidence interval	NA	NA

## Access/Availability of Care

Hennepin Health

### Annual Dental Visit

Data Last Refreshed:  
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#### Minnesota Health Care Programs - Managed Care (MA Expand F&C)

Data Elements	General Measure Data	2- 3 Years	4-6 Years	7-10 yrs.	11-14 yrs.	15-18 yrs.	19-20 yrs.	Total
Measurement Year	2016							
Data collection methodology (Administrative only)	A							
Eligible member population		9	14	31	23	21	4	102
Numerator events by administrative data		3	8	15	16	8	1	51
Reported rate		NA	NA	48.39%	NA	NA	NA	50.00%
Lower 95% confidence		NA	NA	29.18%	NA	NA	NA	39.81%
Upper 95% confidence		NA	NA	67.59%	NA	NA	NA	60.19%



## Access/Availability of Care

Hennepin Health

### Annual Dental Visit

Data Last Refreshed:  
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#### Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	General Measure Data	2- 3 Years	4-6 Years	7-10 yrs.	11-14 yrs.	15-18 yrs.	19-20 yrs.	Total
Measurement Year	2016							
Data collection methodology (Administrative only)	A							
Eligible member population		0	0	0	0	0	0	0
Numerator events by administrative data		0	0	0	0	0	0	0
Reported rate		NA	NA	NA	NA	NA	NA	NA
Lower 95% confidence		NA	NA	NA	NA	NA	NA	NA
Upper 95% confidence		NA	NA	NA	NA	NA	NA	NA

### Commercial

Data Elements	General Measure Data	Zero Visits	1 visit	2 visits	3 visits	4 visits	5 visits	6 or more visits
Measurement Year								
Data Collection Methodology								
Eligible Member Population								
Numerator events by admin data in eligible population								
Current Year's Administrative Rate		NR	NR	NR	NR	NR	NR	NR
Minimum Required Sample Size								
Oversampling Rate								
Final sample size (FSS)								
Numerator events by admin data in FSS								
Administrative rate on FSS		NR	NR	NR	NR	NR	NR	NR
Number of Records Excluded Because of Valid Data Errors								
Number of employee/dependent medical records excluded								
Additional Records Added from the Oversample List								
Denominator								
Numerator Events by Admin Data								
Numerator Events by Medical Record								
Numerator Events by Supplemental Data								
Reported Rate		NR	NR	NR	NR	NR	NR	NR
Lower 95% Confidence Interval		NR	NR	NR	NR	NR	NR	NR
Upper 95% Confidence Interval		NR	NR	NR	NR	NR	NR	NR

## Well Child Visits in the First 15 Months of Life

Data Last Refreshed:  
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### Minnesota Health Care Programs - Managed Care (MA Expand F&C)

Data Elements	General Measure Data	Zero Visits	1 visit	2 visits	3 visits	4 visits	5 visits	6 or more visits
Measurement Year	2016							
Data Collection Methodology	H							
Eligible Member Population	0							
Numerator events by admin data in eligible population		0	0	0	0	0	0	0
Current Year's Administrative Rate		NR	NR	NR	NR	NR	NR	NR
Minimum Required Sample Size	0							
Oversampling Rate	0%							
Final sample size (FSS)	0							
Numerator events by admin data in FSS		0	0	0	0	0	0	0
Administrative rate on FSS		NR	NR	NR	NR	NR	NR	NR
Number of Records Excluded Because of Valid Data Errors	0							
Number of employee/dependent medical records excluded	0							
Additional Records Added from the Oversample List								
Denominator	0							
Numerator Events by Admin Data		0	0	0	0	0	0	0
Numerator Events by Medical Record		0	0	0	0	0	0	0
Numerator Events by Supplemental Data		0	0	0	0	0	0	0
Reported Rate		NA	NA	NA	NA	NA	NA	NA
Lower 95% Confidence Interval		NA	NA	NA	NA	NA	NA	NA
Upper 95% Confidence Interval		NA	NA	NA	NA	NA	NA	NA

# Use of Services

## Well Child Visits in the First 15 Months of Life

Data Last Refreshed:  
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### Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	General	Zero Visits	1 visit	2 visits	3 visits	4 visits	5 visits	6 or more
Measurement Year	2016							
Data Collection Methodology	H							
Eligible Member Population	0							
Numerator events by admin data in eligible		0	0	0	0	0	0	0
Current Year's Administrative Rate		NR	NR	NR	NR	NR	NR	NR
Minimum Required Sample Size	0							
Oversampling Rate	0%							
Final sample size (FSS)	0							
Numerator events by admin data in FSS		0	0	0	0	0	0	0
Administrative rate on FSS		NR	NR	NR	NR	NR	NR	NR
Number of Records Excluded Because of	0							
Number of employee/dependent medical	0							
Additional Records Added from the								
Denominator	0							
Numerator Events by Admin Data		0	0	0	0	0	0	0
Numerator Events by Medical Record		0	0	0	0	0	0	0
Numerator Events by Supplemental Data		0	0	0	0	0	0	0
Reported Rate		NA	NA	NA	NA	NA	NA	NA
Lower 95% Confidence Interval		NA	NA	NA	NA	NA	NA	NA
Upper 95% Confidence Interval		NA	NA	NA	NA	NA	NA	NA

# Use of Services

## Well Child Visits in the 3rd, 4th, 5th and 6th Years of Life

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Data Elements	Commercial	MA Expand F&C	MN Care
Measurement Year		2016	2016
Data Collection Methodology		H	H
Eligible Member Population		18	0
Numerator events by admin data in eligible population		13	0
Current Year's Admin Rate	NR	72.22%	NA
Minimum Required Sample Size		18	0
Oversampling Rate		0%	0%
Final sample size (FSS)		18	0
Numerator events by admin data in FSS		13	0
Administrative rate on FSS	NR	72.22%	NA
Records Excluded because of Valid Data Errors		0	0
Number of employee/dependent medical records excluded		0	0
Records Added from the Oversample List		0	0
Denominator		18	0
Numerator Events by Admin Data		13	0
Numerator Events by Medical Record		3	0
Numerator Events by Supplemental Data		0	0
Reported Rate	NR	NA	NA
Lower 95% Confidence Interval	NR	NA	NA
Upper 95% Confidence Interval	NR	NA	NA

# Use of Services

## Adolescent Well-Care Visits

Data Last Refreshed:  
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Data Elements	Commercial	MA Expand F&C	MN Care
Measurement Year		2016	2016
Data Collection Methodology		H	H
Eligible Member Population		46	0
Numerator events by admin data in eligible population		20	0
Current Year's Admin Rate	NR	43.48%	NA
Minimum Required Sample Size		46	0
Oversampling Rate		0%	0%
Final sample size (FSS)		46	0
Numerator events by admin data in FSS		20	0
Administrative rate on FSS	NR	43.48%	NA
Records Excluded because of Valid Data Errors		0	0
Number of employee/dependent medical records excluded		0	0
Records Added from the Oversample List		0	0
Denominator		46	0
Numerator Events by Admin Data		20	0
Numerator Events by Medical Record		2	0
Numerator Events by Supplemental Data		0	0
Reported Rate	NR	47.83%	NA
Lower 95% Confidence Interval	NR	32.30%	NA
Upper 95% Confidence Interval	NR	63.35%	NA

# Use of Services

## Identification of Alcohol and Other Drug Services

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### Commercial

Age	Member Months (Any)			Member Months (Inpatient)			Member Months (Intensive Outpatient/Partial Hospitalization)			Member Months (Outpatient/ED)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12			NR			NR			NR			NR
13-17			NR			NR			NR			NR
18-24			NR			NR			NR			NR
25-34			NR			NR			NR			NR
35-64			NR			NR			NR			NR
65+			NR			NR			NR			NR
Unknown			NR			NR			NR			NR
<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
13-17	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
18-24	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
25-34	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
35-64	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
65+	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
Unknown	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total</b>	M	NR	NR	NR	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR	NR	NR	NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR

# Use of Services

## Identification of Alcohol and Other Drug Services

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### Medicare Advantage

Age	Member Months (Any)			Member Months (Inpatient)			Member Months (Intensive Outpatient/Partial Hospitalization)			Member Months (Outpatient/ED)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12			NR			NR			NR			NR
13-17			NR			NR			NR			NR
18-24			NR			NR			NR			NR
25-34			NR			NR			NR			NR
35-64			NR			NR			NR			NR
65+			NR			NR			NR			NR
Unknown			NR			NR			NR			NR
<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
13-17	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
18-24	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
25-34	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
35-64	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
65+	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
Unknown	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total</b>	<b>M</b>	NR	NR	NR	NR	NR	NR	NR	NR
	<b>F</b>	NR	NR	NR	NR	NR	NR	NR	NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR



# Use of Services

## Identification of Alcohol and Other Drug Services

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MSHO

Age	Member Months (Any)			Member Months (Inpatient)			Member Months (Intensive Outpatient/Partial Hospitalization)			Member Months (Outpatient/ED)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12			NR			NR			NR			NR
13-17			NR			NR			NR			NR
18-24			NR			NR			NR			NR
25-34			NR			NR			NR			NR
35-64			NR			NR			NR			NR
65+			NR			NR			NR			NR
Unknown			NR			NR			NR			NR
<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
13-17	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
18-24	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
25-34	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
35-64	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
65+	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
Unknown	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total</b>	<b>M</b>	NR	NR	NR	NR	NR	NR	NR	NR
	<b>F</b>	NR	NR	NR	NR	NR	NR	NR	NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR

# Use of Services

## Identification of Alcohol and Other Drug Services

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SNBC-SNP

Age	Member Months (Any)			Member Months (Inpatient)			Member Months (Intensive Outpatient/Partial Hospitalization)			Member Months (Outpatient/ED)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12			NR			NR			NR			NR
13-17			NR			NR			NR			NR
18-24			NR			NR			NR			NR
25-34			NR			NR			NR			NR
35-64			NR			NR			NR			NR
65+			NR			NR			NR			NR
Unknown			NR			NR			NR			NR
<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
13-17	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
18-24	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
25-34	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
35-64	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
65+	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
Unknown	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total</b>	M	NR	NR	NR	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR	NR	NR	NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR

# Use of Services

# Hennepin Health

## Identification of Alcohol and Other Drug Services

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### SNBC-Non SNP

Age	Member Months (Any)			Member Months (Inpatient)			Member Months (Intensive Outpatient/Partial Hospitalization)			Member Months (Outpatient/ED)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12	0	0	0	0	0	0	0	0	0	0	0	0
13-17	0	0	0	0	0	0	0	0	0	0	0	0
18-24	1064	519	1583	1064	519	1583	1064	519	1583	1064	519	1583
25-34	1671	1076	2747	1671	1076	2747	1671	1076	2747	1671	1076	2747
35-64	6434	4852	11286	6434	4852	11286	6434	4852	11286	6434	4852	11286
65+	174	182	356	174	182	356	174	182	356	174	182	356
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>9343</b>	<b>6629</b>	<b>15972</b>	<b>9343</b>	<b>6629</b>	<b>15972</b>	<b>9343</b>	<b>6629</b>	<b>15972</b>	<b>9343</b>	<b>6629</b>	<b>15972</b>

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M	0	NA	0	NA	0	NA	0	NA
	F	0	NA	0	NA	0	NA	0	NA
	<b>Total</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>
13-17	M	0	NA	0	NA	0	NA	0	NA
	F	0	NA	0	NA	0	NA	0	NA
	<b>Total</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>
18-24	M	13	14.66%	5	5.64%	1	1.13%	11	12.41%
	F	5	11.56%	2	4.62%	0	0.00%	5	11.56%
	<b>Total</b>	<b>18</b>	<b>13.64%</b>	<b>7</b>	<b>5.31%</b>	<b>1</b>	<b>0.76%</b>	<b>16</b>	<b>12.13%</b>
25-34	M	38	27.29%	13	9.34%	1	0.72%	34	24.42%
	F	22	24.54%	6	6.69%	1	1.12%	22	24.54%
	<b>Total</b>	<b>60</b>	<b>26.21%</b>	<b>19</b>	<b>8.30%</b>	<b>2</b>	<b>0.87%</b>	<b>56</b>	<b>24.46%</b>
35-64	M	255	47.56%	81	15.11%	5	0.93%	243	45.32%
	F	142	35.12%	39	9.65%	1	0.25%	137	33.88%
	<b>Total</b>	<b>397</b>	<b>42.21%</b>	<b>120</b>	<b>12.76%</b>	<b>6</b>	<b>0.64%</b>	<b>380</b>	<b>40.40%</b>
65+	M	4	27.59%	0	0.00%	0	0.00%	4	27.59%
	F	2	13.19%	0	0.00%	0	0.00%	2	13.19%
	<b>Total</b>	<b>6</b>	<b>20.22%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>6</b>	<b>20.22%</b>
Unknown	M	0	NA	0	NA	0	NA	0	NA
	F	0	NA	0	NA	0	NA	0	NA
	<b>Total</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>
<b>Total</b>	<b>M</b>	<b>310</b>	<b>39.82%</b>	<b>99</b>	<b>12.72%</b>	<b>7</b>	<b>0.90%</b>	<b>292</b>	<b>37.50%</b>
	<b>F</b>	<b>171</b>	<b>30.95%</b>	<b>47</b>	<b>8.51%</b>	<b>2</b>	<b>0.36%</b>	<b>166</b>	<b>30.05%</b>
	<b>Total</b>	<b>481</b>	<b>36.14%</b>	<b>146</b>	<b>10.97%</b>	<b>9</b>	<b>0.68%</b>	<b>458</b>	<b>34.41%</b>

# Use of Services

# Hennepin Health

## Identification of Alcohol and Other Drug Services

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### Minnesota Health Care Programs - Managed Care (MA Expand F&C)

Age	Member Months (Any)			Member Months (Inpatient)			Member Months (Intensive Outpatient/Partial Hospitalization)			Member Months (Outpatient/ED)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12	1657	1535	3192	1657	1535	3192	1657	1535	3192	1657	1535	3192
13-17	480	448	928	480	448	928	480	448	928	480	448	928
18-24	5915	4649	10564	5915	4649	10564	5915	4649	10564	5915	4649	10564
25-34	22978	12264	35242	22978	12264	35242	22978	12264	35242	22978	12264	35242
35-64	37382	15941	53323	37382	15941	53323	37382	15941	53323	37382	15941	53323
65+	9	8	17	9	8	17	9	8	17	9	8	17
<b>Total</b>	<b>68421</b>	<b>34845</b>	<b>103266</b>	<b>68421</b>	<b>34845</b>	<b>103266</b>	<b>68421</b>	<b>34845</b>	<b>103266</b>	<b>68421</b>	<b>34845</b>	<b>103266</b>

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	<b>Total</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>
13-17	M	2	5.00%	1	2.50%	0	0.00%	2	5.00%
	<b>Total</b>	<b>2</b>	<b>2.59%</b>	<b>1</b>	<b>1.29%</b>	<b>0</b>	<b>0.00%</b>	<b>2</b>	<b>2.59%</b>
18-24	M	131	26.58%	23	4.67%	0	0.00%	130	26.37%
	<b>Total</b>	<b>131</b>	<b>14.88%</b>	<b>23</b>	<b>2.61%</b>	<b>0</b>	<b>0.00%</b>	<b>130</b>	<b>14.77%</b>
25-34	M	615	32.12%	140	7.31%	5	0.26%	602	31.44%
	<b>Total</b>	<b>615</b>	<b>20.94%</b>	<b>140</b>	<b>4.77%</b>	<b>5</b>	<b>0.17%</b>	<b>602</b>	<b>20.50%</b>
35-64	M	1283	41.19%	313	10.05%	23	0.74%	1249	40.09%
	<b>Total</b>	<b>1283</b>	<b>28.87%</b>	<b>313</b>	<b>7.04%</b>	<b>23</b>	<b>0.52%</b>	<b>1249</b>	<b>28.11%</b>
65+	M	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	<b>Total</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>
Unknown	M	0	NR	0	NR	0	NR	0	NR
	<b>Total</b>	<b>0</b>	<b>NR</b>	<b>0</b>	<b>NR</b>	<b>0</b>	<b>NR</b>	<b>0</b>	<b>NR</b>
<b>Total</b>	M	2031	35.62%	477	8.37%	28	0.49%	1983	34.78%
	F	NR	NR	NR	NR	NR	NR	NR	NR
	<b>Total</b>	<b>2031</b>	<b>23.60%</b>	<b>477</b>	<b>5.54%</b>	<b>28</b>	<b>0.33%</b>	<b>1983</b>	<b>23.04%</b>

# Use of Services

# Hennepin Health

## Identification of Alcohol and Other Drug Services

Data Last Refreshed:  
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### Minnesota Health Care Programs - Managed Care (MN Care)

Age	Member Months (Any)			Member Months (Inpatient)			Member Months (Intensive Outpatient/Partial Hospitalization)			Member Months (Outpatient/ED)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12	3	4	7	3	4	7	3	4	7	3	4	7
13-17	0	0	0	0	0	0	0	0	0	0	0	0
18-24	99	126	225	99	126	225	99	126	225	99	126	225
25-34	587	548	1135	587	548	1135	587	548	1135	587	548	1135
35-64	754	681	1435	754	681	1435	754	681	1435	754	681	1435
65+	44	55	99	44	55	99	44	55	99	44	55	99
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1487</b>	<b>1414</b>	<b>2901</b>	<b>1487</b>	<b>1414</b>	<b>2901</b>	<b>1487</b>	<b>1414</b>	<b>2901</b>	<b>1487</b>	<b>1414</b>	<b>2901</b>

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	F	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	<b>Total</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>
13-17	M	0	NA	0	NA	0	NA	0	NA
	F	0	NA	0	NA	0	NA	0	NA
	<b>Total</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>
18-24	M	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	F	1	9.52%	0	0.00%	0	0.00%	1	9.52%
	<b>Total</b>	<b>1</b>	<b>5.33%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>1</b>	<b>5.33%</b>
25-34	M	6	12.27%	1	2.04%	0	0.00%	6	12.27%
	F	2	4.38%	0	0.00%	0	0.00%	2	4.38%
	<b>Total</b>	<b>8</b>	<b>8.46%</b>	<b>1</b>	<b>1.06%</b>	<b>0</b>	<b>0.00%</b>	<b>8</b>	<b>8.46%</b>
35-64	M	9	14.32%	1	1.59%	0	0.00%	9	14.32%
	F	4	7.05%	1	1.76%	0	0.00%	4	7.05%
	<b>Total</b>	<b>13</b>	<b>10.87%</b>	<b>2</b>	<b>1.67%</b>	<b>0</b>	<b>0.00%</b>	<b>13</b>	<b>10.87%</b>
65+	M	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	F	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	<b>Total</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>
Unknown	M	0	NA	0	NA	0	NA	0	NA
	F	0	NA	0	NA	0	NA	0	NA
	<b>Total</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>
<b>Total</b>	<b>M</b>	<b>15</b>	<b>12.10%</b>	<b>2</b>	<b>1.61%</b>	<b>0</b>	<b>0.00%</b>	<b>15</b>	<b>12.10%</b>
	<b>F</b>	<b>7</b>	<b>5.94%</b>	<b>1</b>	<b>0.85%</b>	<b>0</b>	<b>0.00%</b>	<b>7</b>	<b>5.94%</b>
	<b>Total</b>	<b>22</b>	<b>9.10%</b>	<b>3</b>	<b>1.24%</b>	<b>0</b>	<b>0.00%</b>	<b>22</b>	<b>9.10%</b>

# Use of Services

## Mental Health Utilization - % of Members Receiving Inpatient, Day/Night and Ambulatory Services

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### Commercial

Age	Member Months (Any)			Member Months (Inpatient)			Member Months (Intensive Outpatient/Partial Hospitalization)			Member Months (Outpatient/ED)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12			NR			NR			NR			NR
13-17			NR			NR			NR			NR
18-64			NR			NR			NR			NR
65+			NR			NR			NR			NR
Unknown			NR			NR			NR			NR
<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
13-17	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
18-64	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
65+	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
Unknown	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total</b>	M	NR	NR	NR	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR	NR	NR	NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR

## Mental Health Utilization - % of Members Receiving Inpatient, Day/Night and Ambulatory Services

Data Last Refreshed:  
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### Medicare Advantage

Age	Member Months (Any)			Member Months (Inpatient)			Member Months (Intensive Outpatient/Partial Hospitalization)			Member Months (Outpatient/ED)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12			NR			NR			NR			NR
13-17			NR			NR			NR			NR
18-64			NR			NR			NR			NR
65+			NR			NR			NR			NR
Unknown			NR			NR			NR			NR
<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
13-17	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
18-64	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
65+	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
Unknown	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total</b>	M	NR	NR	NR	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR	NR	NR	NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR

# Use of Services

## Mental Health Utilization - % of Members Receiving Inpatient, Day/Night and Ambulatory Services

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MSHO

Age	Member Months (Any)			Member Months (Inpatient)			Member Months (Intensive Outpatient/Partial Hospitalization)			Member Months (Outpatient/ED)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12			NR			NR			NR			NR
13-17			NR			NR			NR			NR
18-64			NR			NR			NR			NR
65+			NR			NR			NR			NR
Unknown			NR			NR			NR			NR
<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
13-17	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
18-64	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
65+	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
Unknown	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total</b>	M	NR	NR	NR	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR	NR	NR	NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR



# Use of Services

## Mental Health Utilization - % of Members Receiving Inpatient, Day/Night and Ambulatory Services

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SNBC-SNP

Age	Member Months (Any)			Member Months (Inpatient)			Member Months (Intensive Outpatient/Partial Hospitalization)			Member Months (Outpatient/ED)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12			NR			NR			NR			NR
13-17			NR			NR			NR			NR
18-64			NR			NR			NR			NR
65+			NR			NR			NR			NR
Unknown			NR			NR			NR			NR
<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
13-17	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
18-64	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
65+	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
Unknown	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total</b>	M	NR	NR	NR	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR	NR	NR	NR
	<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR

# Use of Services

## Mental Health Utilization - % of Members Receiving Inpatient, Day/Night and Ambulatory Services

Data Last Refreshed:  
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### SNBC-Non SNP

Age	Member Months (Any)			Member Months (Inpatient)			Member Months (Intensive Outpatient/Partial Hospitalization)			Member Months (Outpatient/ED)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12	0	0	0	0	0	0	0	0	0	0	0	0
13-17	0	0	0	0	0	0	0	0	0	0	0	0
18-64	9169	6447	15616	9169	6447	15616	9169	6447	15616	9169	6447	15616
65+	174	182	356	174	182	356	174	182	356	174	182	356
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>9343</b>	<b>6629</b>	<b>15972</b>	<b>9343</b>	<b>6629</b>	<b>15972</b>	<b>9343</b>	<b>6629</b>	<b>15972</b>	<b>9343</b>	<b>6629</b>	<b>15972</b>

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M	0	NA	0	NA	0	NA	0	NA
	F	0	NA	0	NA	0	NA	0	NA
	<b>Total</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>
13-17	M	0	NA	0	NA	0	NA	0	NA
	F	0	NA	0	NA	0	NA	0	NA
	<b>Total</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>
18-64	M	365	47.77%	36	4.71%	19	2.49%	357	46.72%
	F	265	49.33%	22	4.09%	16	2.98%	263	48.95%
	<b>Total</b>	<b>630</b>	<b>48.41%</b>	<b>58</b>	<b>4.46%</b>	<b>35</b>	<b>2.69%</b>	<b>620</b>	<b>47.64%</b>
65+	M	2	13.79%	0	0.00%	0	0.00%	2	13.79%
	F	4	26.37%	1	6.59%	0	0.00%	4	26.37%
	<b>Total</b>	<b>6</b>	<b>20.22%</b>	<b>1</b>	<b>3.37%</b>	<b>0</b>	<b>0.00%</b>	<b>6</b>	<b>20.22%</b>
Unknown	M	0	NA	0	NA	0	NA	0	NA
	F	0	NA	0	NA	0	NA	0	NA
	<b>Total</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>
<b>Total</b>	<b>M</b>	<b>367</b>	<b>47.14%</b>	<b>36</b>	<b>4.62%</b>	<b>19</b>	<b>2.44%</b>	<b>359</b>	<b>46.11%</b>
	<b>F</b>	<b>269</b>	<b>48.70%</b>	<b>23</b>	<b>4.16%</b>	<b>16</b>	<b>2.90%</b>	<b>267</b>	<b>48.33%</b>
	<b>Total</b>	<b>636</b>	<b>47.78%</b>	<b>59</b>	<b>4.43%</b>	<b>35</b>	<b>2.63%</b>	<b>626</b>	<b>47.03%</b>

## Mental Health Utilization - % of Members Receiving Inpatient, Day/Night and Ambulatory Services

Data Last Refreshed:  
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### Minnesota Health Care Programs - Managed Care(MA Expand F&C)

Age	Member Months (Any)			Member Months (Inpatient)			Member Months (Intensive Outpatient/Partial Hospitalization)			Member Months (Outpatient/ED)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12	1657	1535	3192	1657	1535	3192	1657	1535	3192	1657	1535	3192
13-17	480	448	928	480	448	928	480	448	928	480	448	928
18-64	66275	32854	99129	66275	32854	99129	66275	32854	99129	66275	32854	99129
65+	9	8	17	9	8	17	9	8	17	9	8	17
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>68421</b>	<b>34845</b>	<b>103266</b>	<b>68421</b>	<b>34845</b>	<b>103266</b>	<b>68421</b>	<b>34845</b>	<b>103266</b>	<b>68421</b>	<b>34845</b>	<b>103266</b>

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M	12	8.69%	0	0.00%	3	2.17%	11	7.97%
	F	8	6.25%	0	0.00%	0	0.00%	8	6.25%
	<b>Total</b>	<b>20</b>	<b>7.52%</b>	<b>0</b>	<b>0.00%</b>	<b>3</b>	<b>1.13%</b>	<b>19</b>	<b>7.14%</b>
13-17	M	6	15.00%	0	0.00%	1	2.50%	5	12.50%
	F	5	13.39%	0	0.00%	1	2.68%	5	13.39%
	<b>Total</b>	<b>11</b>	<b>14.22%</b>	<b>0</b>	<b>0.00%</b>	<b>2</b>	<b>2.59%</b>	<b>10</b>	<b>12.93%</b>
18-64	M	1599	28.95%	138	2.50%	80	1.45%	1561	28.26%
	F	968	35.36%	53	1.94%	70	2.56%	958	34.99%
	<b>Total</b>	<b>2567</b>	<b>31.07%</b>	<b>191</b>	<b>2.31%</b>	<b>150</b>	<b>1.82%</b>	<b>2519</b>	<b>30.49%</b>
65+	M	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	F	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	<b>Total</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>
Unknown	M	0	NA	0	NA	0	NA	0	NA
	F	0	NA	0	NA	0	NA	0	NA
	<b>Total</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>
<b>Total</b>	<b>M</b>	<b>1617</b>	<b>28.36%</b>	<b>138</b>	<b>2.42%</b>	<b>84</b>	<b>1.47%</b>	<b>1577</b>	<b>27.66%</b>
	<b>F</b>	<b>981</b>	<b>33.78%</b>	<b>53</b>	<b>1.83%</b>	<b>71</b>	<b>2.45%</b>	<b>971</b>	<b>33.44%</b>
	<b>Total</b>	<b>2598</b>	<b>30.19%</b>	<b>191</b>	<b>2.22%</b>	<b>155</b>	<b>1.80%</b>	<b>2548</b>	<b>29.61%</b>

## Mental Health Utilization - % of Members Receiving Inpatient, Day/Night and Ambulatory Services

Data Last Refreshed:  
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### Minnesota Health Care Programs - Managed Care(MN Care)

Age	Member Months (Any)			Member Months (Inpatient)			Member Months (Intensive Outpatient/Partial Hospitalization)			Member Months (Outpatient/ED)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12	3	4	7	3	4	7	3	4	7	3	4	7
13-17	0	0	0	0	0	0	0	0	0	0	0	0
18-64	1440	1355	2795	1440	1355	2795	1440	1355	2795	1440	1355	2795
65+	44	55	99	44	55	99	44	55	99	44	55	99
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1487</b>	<b>1414</b>	<b>2901</b>	<b>1487</b>	<b>1414</b>	<b>2901</b>	<b>1487</b>	<b>1414</b>	<b>2901</b>	<b>1487</b>	<b>1414</b>	<b>2901</b>

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	F	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	<b>Total</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>
13-17	M	0	NA	0	NA	0	NA	0	NA
	F	0	NA	0	NA	0	NA	0	NA
	<b>Total</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>
18-64	M	18	15.00%	1	0.83%	1	0.83%	18	15.00%
	F	27	23.91%	1	0.89%	1	0.89%	27	23.91%
	<b>Total</b>	<b>45</b>	<b>19.32%</b>	<b>2</b>	<b>0.86%</b>	<b>2</b>	<b>0.86%</b>	<b>45</b>	<b>19.32%</b>
65+	M	1	27.27%	0	0.00%	0	0.00%	1	27.27%
	F	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	<b>Total</b>	<b>1</b>	<b>12.12%</b>	<b>0</b>	<b>0.00%</b>	<b>0</b>	<b>0.00%</b>	<b>1</b>	<b>12.12%</b>
Unknown	M	0	NA	0	NA	0	NA	0	NA
	F	0	NA	0	NA	0	NA	0	NA
	<b>Total</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>	<b>0</b>	<b>NA</b>
<b>Total</b>	<b>M</b>	<b>19</b>	<b>15.33%</b>	<b>1</b>	<b>0.81%</b>	<b>1</b>	<b>0.81%</b>	<b>19</b>	<b>15.33%</b>
	<b>F</b>	<b>27</b>	<b>22.91%</b>	<b>1</b>	<b>0.85%</b>	<b>1</b>	<b>0.85%</b>	<b>27</b>	<b>22.91%</b>
	<b>Total</b>	<b>46</b>	<b>19.03%</b>	<b>2</b>	<b>0.83%</b>	<b>2</b>	<b>0.83%</b>	<b>46</b>	<b>19.03%</b>

# Use of Services

# Hennepin Health

## Plan All-Cause Readmissions

Data Last Refreshed:  
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### Commercial

Age	Count of Index Stays (Denominator)	Count of 30-Day Readmissions (Numerator)	Observed Readmission (Num/Den)	Average Adjusted Probability	Total Variance	Observed-to-Expected Ratio Total Total	Lower Confidence Interval Total Total	Upper Confidence Interval Total Total
18-44	NR	NR	NR	NR	NR	NR	NR	NR
45-54	NR	NR	NR	NR	NR	NR	NR	NR
55-64	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR

Age	Count of Index Stays (Denominator)	Count of 30-Day Readmissions (Numerator)	Observed Readmission (Num/Den)	Average Adjusted Probability	Total Variance	Observed-to-Expected Ratio Total Total	Lower Confidence Interval Total Total	Upper Confidence Interval Total Total
65-74	NR	NR	NR	NR	NR	NR	NR	NR
75-84	NR	NR	NR	NR	NR	NR	NR	NR
85+	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR

### Medicare Advantage

Age	Count of Index Stays (Denominator)	Count of 30-Day Readmissions (Numerator)	Observed Readmission (Num/Den)	Average Adjusted Probability	Total Variance	Observed-to-Expected Ratio Total Total	Lower Confidence Interval Total Total	Upper Confidence Interval Total Total
18-44	NR	NR	NR	NR	NR	NR	NR	NR
45-54	NR	NR	NR	NR	NR	NR	NR	NR
55-64	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR

Age	Count of Index Stays (Denominator)	Count of 30-Day Readmissions (Numerator)	Observed Readmission (Num/Den)	Average Adjusted Probability	Total Variance	Observed-to-Expected Ratio Total Total	Lower Confidence Interval Total Total	Upper Confidence Interval Total Total
65-74	NR	NR	NR	NR	NR	NR	NR	NR
75-84	NR	NR	NR	NR	NR	NR	NR	NR
85+	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR

# Use of Services

## Plan All-Cause Readmissions

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MSHO

Age	Count of Index Stays (Denominator)	Count of 30-Day Readmissions (Numerator)	Observed Readmission (Num/Den)	Average Adjusted Probability	Total Variance	Observed-to-Expected Ratio Total Total	Lower Confidence Interval Total Total	Upper Confidence Interval Total Total
18-44	NR	NR	NR	NR	NR	NR	NR	NR
45-54	NR	NR	NR	NR	NR	NR	NR	NR
55-64	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR

Age	Count of Index Stays (Denominator)	Count of 30-Day Readmissions (Numerator)	Observed Readmission (Num/Den)	Average Adjusted Probability	Total Variance	Observed-to-Expected Ratio Total Total	Lower Confidence Interval Total Total	Upper Confidence Interval Total Total
65-74	NR	NR	NR	NR	NR	NR	NR	NR
75-84	NR	NR	NR	NR	NR	NR	NR	NR
85+	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR

SNBC-SNP

Age	Count of Index Stays (Denominator)	Count of 30-Day Readmissions (Numerator)	Observed Readmission (Num/Den)	Average Adjusted Probability	Total Variance	Observed-to-Expected Ratio Total Total	Lower Confidence Interval Total	Upper Confidence Interval Total
18-44	NR	NR	NR	NR	NR	NR	NR	NR
45-54	NR	NR	NR	NR	NR	NR	NR	NR
55-64	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR

Age	Count of Index Stays (Denominator)	Count of 30-Day Readmissions (Numerator)	Observed Readmission (Num/Den)	Average Adjusted Probability	Total Variance	Observed-to-Expected Ratio Total Total	Lower Confidence Interval Total	Upper Confidence Interval Total
65-74	NR	NR	NR	NR	NR	NR	NR	NR
75-84	NR	NR	NR	NR	NR	NR	NR	NR
85+	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR

### SNBC-Non SNP

Age	Count of Index Stays (Denominator)	Count of 30-Day Readmissions (Numerator)	Observed Readmission (Num/Den)	Average Adjusted Probability	Total Variance	Observed-to-Expected Ratio Total Total	Lower Confidence Interval Total	Upper Confidence Interval Total
18-44	NR	NR	NR	NR	NR	NR	NR	NR
45-54	NR	NR	NR	NR	NR	NR	NR	NR
55-64	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR

Age	Count of Index Stays (Denominator)	Count of 30-Day Readmissions (Numerator)	Observed Readmission (Num/Den)	Average Adjusted Probability	Total Variance	Observed-to-Expected Ratio Total Total	Lower Confidence Interval Total	Upper Confidence Interval Total
65-74	NR	NR	NR	NR	NR	NR	NR	NR
75-84	NR	NR	NR	NR	NR	NR	NR	NR
85+	NR	NR	NR	NR	NR	NR	NR	NR
<b>Total</b>	NR	NR	NR	NR	NR	NR	NR	NR



Board Certification

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MSHO

Type of Physician	Number of Physicians in Each Practice Area	Active Board Certification	
		Number	Percent
Family Medicine			NR
Internal Medicine			NR
Geriatricians			NR
Other practitioner Specialists			NR

# Health Plan Descriptive Information

Hennepin Health

## Board Certification

Data Last Refreshed:  
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### SNBC-SNP

Type of Physician	Number of Physicians in Each Practice Area	Active Board Certification	
		Number	Percent
Family Medicine			NR
Internal Medicine			NR
Geriatricians			NR
Other practitioner Specialists			NR

## Board Certification

Data Last Refreshed:  
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### SNBC-Non SNP

Type of Physician	Number of Physicians in Each Practice Area	Active Board Certification	
		Number	Percent
Family Medicine	1178	969	82.26%
Internal Medicine	640	516	80.63%
Geriatricians	14	14	100.00%
Other practitioner Specialists	3148	2636	83.74%

# Health Plan Descriptive Information

## Enrollment by Product Line (Age & Sex)

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### Commercial

	Member Months		
	Male	Female	Total
<1			NR
1-4			NR
5-9			NR
10-14			NR
15-17			NR
18-19			NR
<b>0-19 Subtotal</b>	NR	NR	NR
<b>0-19 Subtotal: %</b>	NR	NR	NR
20-24			NR
25-29			NR
30-34			NR
35-39			NR
40-44			NR
<b>20-44 Subtotal</b>	NR	NR	NR
<b>20-44 Subtotal: %</b>	NR	NR	NR
45-49			NR
50-54			NR
55-59			NR
60-64			NR
<b>45-64 Subtotal</b>	NR	NR	NR
<b>45-64 Subtotal: %</b>	NR	NR	NR
65-69			NR
70-74			NR
75-79			NR
80-84			NR
85-89			NR
>=90			NR
<b>&gt;=65 Subtotal</b>	NR	NR	NR
<b>&gt;=65 Subtotal: %</b>	NR	NR	NR
<b>Age Unknown</b>			NR
<b>Total</b>	NR	NR	NR

## Enrollment by Product Line (Age & Sex)

Data Last Refreshed:  
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### Medicare Advantage

	Member Months		
	Male	Female	Total
<1			NR
1-4			NR
5-9			NR
10-14			NR
15-17			NR
18-19			NR
0-19 Subtotal	NR	NR	NR
0-19 Subtotal: %	NR	NR	NR
20-24			NR
25-29			NR
30-34			NR
35-39			NR
40-44			NR
20-44 Subtotal	NR	NR	NR
20-44 Subtotal: %	NR	NR	NR
45-49			NR
50-54			NR
55-59			NR
60-64			NR
45-64 Subtotal	NR	NR	NR
45-64 Subtotal: %	NR	NR	NR
65-69			NR
70-74			NR
75-79			NR
80-84			NR
85-89			NR
>=90			NR
>=65 Subtotal	NR	NR	NR
>=65 Subtotal: %	NR	NR	NR
Age Unknown			NR
Total	NR	NR	NR

# Health Plan Descriptive Information

## Enrollment by Product Line (Age & Sex)

Data Last Refreshed:  
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MSHO

	Member Months		
	Male	Female	Total
<1			NR
1-4			NR
5-9			NR
10-14			NR
15-17			NR
18-19			NR
0-19 Subtotal	NR	NR	NR
0-19 Subtotal: %	NR	NR	NR
20-24			NR
25-29			NR
30-34			NR
35-39			NR
40-44			NR
20-44 Subtotal	NR	NR	NR
20-44 Subtotal: %	NR	NR	NR
45-49			NR
50-54			NR
55-59			NR
60-64			NR
45-64 Subtotal	NR	NR	NR
45-64 Subtotal: %	NR	NR	NR
65-69			NR
70-74			NR
75-79			NR
80-84			NR
85-89			NR
>=90			NR
>=65 Subtotal	NR	NR	NR
>=65 Subtotal: %	NR	NR	NR
Age Unknown			NR
Total	NR	NR	NR

## Enrollment by Product Line (Age & Sex)

Data Last Refreshed:  
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### SNBC-SNP

	Member Months		
	Male	Female	Total
<1			NR
1-4			NR
5-9			NR
10-14			NR
15-17			NR
18-19			NR
0-19 Subtotal	NR	NR	NR
0-19 Subtotal: %	NR	NR	NR
20-24			NR
25-29			NR
30-34			NR
35-39			NR
40-44			NR
20-44 Subtotal	NR	NR	NR
20-44 Subtotal: %	NR	NR	NR
45-49			NR
50-54			NR
55-59			NR
60-64			NR
45-64 Subtotal	NR	NR	NR
45-64 Subtotal: %	NR	NR	NR
65-69			NR
70-74			NR
75-79			NR
80-84			NR
85-89			NR
>=90			NR
>=65 Subtotal	NR	NR	NR
>=65 Subtotal: %	NR	NR	NR
Age Unknown			NR
Total	NR	NR	NR

# Health Plan Descriptive Information

## Enrollment by Product Line (Age & Sex)

Data Last Refreshed:  
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### SNBC-Non SNP

	Member Months		
	Male	Female	Total
<1	0	0	0
1-4	0	0	0
5-9	0	0	0
10-14	0	0	0
15-17	0	0	0
18-19	184	131	315
<b>0-19 Subtotal</b>	<b>184</b>	<b>131</b>	<b>315</b>
<b>0-19 Subtotal: %</b>	<b>1.97%</b>	<b>1.97%</b>	<b>1.97%</b>
20-24	880	388	1268
25-29	916	532	1448
30-34	755	544	1299
35-39	741	616	1357
40-44	583	548	1131
<b>20-44 Subtotal</b>	<b>3875</b>	<b>2628</b>	<b>6503</b>
<b>20-44 Subtotal: %</b>	<b>41.40%</b>	<b>39.46%</b>	<b>40.60%</b>
45-49	746	684	1430
50-54	1208	1045	2253
55-59	1917	1002	2919
60-64	1255	988	2243
<b>45-64 Subtotal</b>	<b>5126</b>	<b>3719</b>	<b>8845</b>
<b>45-64 Subtotal: %</b>	<b>54.77%</b>	<b>55.84%</b>	<b>55.22%</b>
65-69	174	182	356
70-74	0	0	0
75-79	0	0	0
80-84	0	0	0
85-89	0	0	0
>=90	0	0	0
<b>&gt;=65 Subtotal</b>	<b>174</b>	<b>182</b>	<b>356</b>
<b>&gt;=65 Subtotal: %</b>	<b>1.86%</b>	<b>2.73%</b>	<b>2.22%</b>
<b>Age Unknown</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total</b>	<b>9359</b>	<b>6660</b>	<b>16019</b>



## Enrollment by Product Line (Age & Sex)

Data Last Refreshed:  
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### Minnesota Health Care Programs - Managed Care (MA Expand F&C)

	Member Months		
	Male	Female	Total
<1	332	301	633
1-4	448	390	838
5-9	578	555	1133
10-14	527	459	986
15-17	252	278	530
18-19	202	169	371
<b>0-19 Subtotal</b>	<b>2339</b>	<b>2152</b>	<b>4491</b>
<b>0-19 Subtotal: %</b>	<b>3.41%</b>	<b>6.18%</b>	<b>4.35%</b>
20-24	5713	4480	10193
25-29	12897	7918	20815
30-34	10081	4346	14427
35-39	7695	2574	10269
40-44	5960	2245	8205
<b>20-44 Subtotal</b>	<b>42346</b>	<b>21563</b>	<b>63909</b>
<b>20-44 Subtotal: %</b>	<b>61.82%</b>	<b>61.88%</b>	<b>61.84%</b>
45-49	6555	2745	9300
50-54	7192	3204	10396
55-59	6511	2894	9405
60-64	3552	2279	5831
<b>45-64 Subtotal</b>	<b>23810</b>	<b>11122</b>	<b>34932</b>
<b>45-64 Subtotal: %</b>	<b>34.76%</b>	<b>31.92%</b>	<b>33.80%</b>
65-69	9	8	17
70-74	0	0	0
75-79	0	0	0
80-84	0	0	0
85-89	0	0	0
>=90	0	0	0
<b>&gt;=65 Subtotal</b>	<b>9</b>	<b>8</b>	<b>17</b>
<b>&gt;=65 Subtotal: %</b>	<b>0.01%</b>	<b>0.02%</b>	<b>0.02%</b>
<b>Age Unknown</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total</b>	<b>68504</b>	<b>34845</b>	<b>103349</b>

# Health Plan Descriptive Information

## Enrollment by Product Line (Age & Sex)

Data Last Refreshed:  
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### Minnesota Health Care Programs - Managed Care (MN Care)

	Member Months		
	Male	Female	Total
<1	3	0	3
1-4	0	0	0
5-9	0	2	2
10-14	0	2	2
15-17	0	0	0
18-19	8	0	8
<b>0-19 Subtotal</b>	<b>11</b>	<b>4</b>	<b>15</b>
<b>0-19 Subtotal: %</b>	<b>0.74%</b>	<b>0.28%</b>	<b>0.52%</b>
20-24	91	126	217
25-29	350	286	636
30-34	237	262	499
35-39	209	117	326
40-44	130	85	215
<b>20-44 Subtotal</b>	<b>1017</b>	<b>876</b>	<b>1893</b>
<b>20-44 Subtotal: %</b>	<b>68.39%</b>	<b>61.95%</b>	<b>65.25%</b>
45-49	108	133	241
50-54	126	114	240
55-59	81	133	214
60-64	100	99	199
<b>45-64 Subtotal</b>	<b>415</b>	<b>479</b>	<b>894</b>
<b>45-64 Subtotal: %</b>	<b>27.91%</b>	<b>33.88%</b>	<b>30.82%</b>
65-69	19	19	38
70-74	8	14	22
75-79	17	0	17
80-84	0	22	22
85-89	0	0	0
>=90	0	0	0
<b>&gt;=65 Subtotal</b>	<b>44</b>	<b>55</b>	<b>99</b>
<b>&gt;=65 Subtotal: %</b>	<b>2.96%</b>	<b>3.89%</b>	<b>3.41%</b>
<b>Age Unknown</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total</b>	<b>1487</b>	<b>1414</b>	<b>2901</b>