

Sanford Health Plan

HEDIS 2016 (Reporting Year 2015)

Data Last Refreshed: 12/16/2016

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Effectiveness of Care

Sanford Health Plan

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	2015					
Data Collection Methodology	H					
Eligible Member Population	15895					
Numerator Events by Admin Data on Eligible Population (before exclusions)	816					
Current Year's Admin Rate	5.13%	NR	NR	NR	NR	NR
Minimum Required Sample Size	147					
Oversampling Rate	2.00%					
Final Sample Size (FSS)	150					
Numerator events by admin data in FSS	16					
Admin Rate on FSS	10.67%	NR	NR	NR	NR	NR
Number of Records Excluded Because of Valid Data Errors	0					
Number of administrative data records excluded	0					
Number of medical record data records excluded	0					
Number of employee/dependent medical records excluded	0					
Records Added from the Oversample List	0					
Denominator	147					
Numerator Events by Admin Data	10					
Numerator Events by Medical Record	120					
Numerator Events by Supplemental Data	6					
Reported Rate	92.52%	NR	NR	NR	NR	NR
Lower 95% Confidence Interval	87.92%	NR	NR	NR	NR	NR
Upper 95% Confidence Interval	97.11%	NR	NR	NR	NR	NR

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	2015				2015				2015			
Data Collection Methodology	H				H				H			
Eligible Member Population		3011	2062	5073		3011	2062	5073		3011	2062	5073
Numerator events by admin data in eligible population		22	22	44		29	18	47		26	14	40
Current Year's Administrative Rate		0.73%	1.07%	0.87%		0.96%	0.87%	0.93%		0.86%	0.68%	0.79%
Minimum Required Sample Size	411				411				411			
Oversampling Rate	2.00%				2.00%				2.00%			
Final Sample Size (FSS)	420				420				420			
Numerator events by admin data in FSS		1	2	3		1	3	4		1	2	3
Admin rate on FSS		0.24%	0.48%	0.71%		0.24%	0.71%	0.95%		0.24%	0.48%	0.71%
Number of Records Excluded Because of Valid Data Errors	0				0				0			
Number of administrative data records excluded	0				0				0			
Number of medical records excluded	0				0				0			
Number of employee/dependent records excluded	0				0				0			
Records Added from the Oversample List	0				0				0			
Denominator		245	166	411		245	166	411		245	166	411
Numerator Events by Admin Data		1	2	3		1	3	4		1	2	3
Numerator Events by Medical Record		181	119	300		137	80	217		109	109	218
Numerator Events by Supplemental Data		0	0	0		0	0	0		0	0	0
Reported Rate		74.29%	72.89%	73.72%		56.33%	50.00%	53.77%		44.90%	66.87%	53.77%
Lower 95% Confidence Interval		68.61%	65.83%	69.35%		49.91%	42.09%	48.83%		38.47%	59.41%	48.83%
Upper 95% Confidence Interval		79.96%	79.96%	78.10%		62.74%	57.91%	58.71%		51.33%	74.33%	58.71%

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												
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)												
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												
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

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												
Eligible Member Population												
Numerator events by admin data in eligible												
Current Year's Administrative Rate		NR	NR	NR		NR	NR	NR		NR	NR	NR
Minimum Required Sample Size												
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												
Number of administrative data records												
Number of medical records excluded												
Number of employee/dependent records												
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

Effectiveness of Care

Sanford Health Plan

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	2015										
Data Collection Methodology	H										
Eligible Member Population	342										
Numerator events by admin data in eligible population		194	226	269	214	82	271	210	280	206	172
Current Year's Administrative Rate		56.73%	66.08%	78.65%	62.57%	23.98%	79.24%	61.40%	81.87%	60.23%	50.29%
Minimum Required Sample Size	342										
Oversampling Rate	0										
Final Sample Size (FSS)	342										
Numerator events by admin data in FSS		194	226	269	214	82	271	210	280	206	172
Admin rate on FSS		56.73%	66.08%	78.65%	62.57%	23.98%	79.24%	61.40%	81.87%	60.23%	50.29%
Number of Records Excluded Because of Valid Data Errors	0										
Number of administrative data records excluded	0										
Number of medical data records excluded	0										
Number of employee/dependent records excluded	0										
Records Added from the Oversample List	0										
Denominator	342										
Numerator Events by administrative Data		194	226	269	214	82	271	210	280	206	172
Numerator Events by Medical Record		119	97	55	111	244	52	102	8	86	92
Numerator Events by Supplemental Data		0	0	0	0	0	0	0	0	0	0
Reported Rate		91.52%	94.44%	94.74%	95.03%	95.32%	94.44%	91.23%	84.21%	85.38%	77.19%
Lower 95% Confidence Interval		88.42%	91.87%	92.22%	92.58%	92.94%	91.87%	88.08%	80.20%	81.49%	72.60%
Upper 95% Confidence Interval		94.62%	97.02%	97.25%	97.48%	97.71%	97.02%	94.37%	88.22%	89.27%	81.79%

Effectiveness of Care

Sanford Health Plan

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	2015										
Data Collection Methodology	H										
Eligible Member Population	342										
Numerator events by admin data in eligible population		194	49	48	44	42	28	40	27	27	26
Current Year's Administrative Rate		56.73%	14.33%	14.04%	12.87%	12.28%	8.19%	11.70%	7.89%	7.89%	7.60%
Minimum Required Sample Size	342										
Oversampling Rate	0										
Final Sample Size (FSS)	342										
Numerator events by admin data in FSS		194	49	48	44	42	28	40	27	27	26
Admin rate on FSS		56.73%	14.33%	14.04%	12.87%	12.28%	8.19%	11.70%	7.89%	7.89%	7.60%
Number of Records Excluded Because of Valid Data Errors	0										
Number of administrative data records excluded	0										
Number of medical data records excluded	0										
Number of employee/dependent records excluded	0										
Records Added from the Oversample List	0										
Denominator	342										
Numerator Events by administrative Data		194	49	48	44	42	28	40	27	27	26
Numerator Events by Medical Record		119	254	251	223	232	220	205	199	202	183
Numerator Events by Supplemental Data		0	0	0	0	0	0	0	0	0	0
Reported Rate		91.52%	88.60%	87.43%	78.07%	80.12%	72.51%	71.64%	66.08%	66.96%	61.11%
Lower 95% Confidence Interval		88.42%	85.08%	83.77%	73.54%	75.74%	67.64%	66.71%	60.92%	61.83%	55.80%
Upper 95% Confidence Interval		94.62%	92.11%	91.09%	82.60%	84.49%	77.39%	76.56%	71.25%	72.09%	66.42%

Effectiveness of Care

Sanford Health Plan

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											
Data Collection Methodology											
Eligible Member 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

Sanford Health Plan

Childhood Immunization Status

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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											
Data Collection Methodology											
Eligible Member 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

Sanford Health Plan

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											
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

Sanford Health Plan

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											
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

Commercial

Data Elements	General Measure Data	Meningococcal	Tdap	Combo 1
Measurement Year	2015			
Data Collection Methodology	H			
Eligible Member Population	411			
Numerator Events by Admin Data on Eligible Population (before exclusions)		175	181	146
Current Year's Admin Rate		42.58%	44.04%	35.52%
Minimum Required Sample Size	411			
Oversampling Rate	0.00%			
Final Sample Size (FSS)	411			
Numerator events by admin data in FSS		175	181	146
Admin Rate on FSS		42.58%	44.04%	35.52%
Records Excluded because of Valid Data Errors	0			
Number of administrative data records excluded	0			
Number of medical data records excluded	0			
Number of employee/dependent medical records excluded	0			
Records Added from the Oversample List	0			
Denominator	411			
Numerator Events by Admin Data		175	181	146
Numerator Events by Medical Record		42	73	59
Numerator Events by Supplemental Data		0	0	0
Reported Rate		52.80%	61.80%	49.88%
Lower 95% Confidence Interval		47.85%	56.98%	44.92%
Upper 95% Confidence Interval		57.75%	66.62%	54.83%

Effectiveness of Care

Sanford Health Plan

Immunizations for Adolescents

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

Data Elements	General Measure Data	Meningococcal	Tdap	Combo 1
Measurement Year				
Data Collection Methodology				
Eligible Member Population				
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 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

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	General Measure Data	Meningococcal	Tdap	Combo 1
Data Collection Methodology				
Eligible Member Population				
Numerator Events by Admin Data on Eligible				
Current Year's Admin Rate		NR	NR	NR
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 data records excluded				
Number of employee/dependent medical records				
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

Data Elements	Commercial	Medicare Advantage	MSHO	MA Expand F& C	MN Care	SNBC SNP	SNBC Non SNP
Measurement Year	2015						
Data Collection Methodology	A						
Eligible Member Population	3090						
Numerator Events by Admin Data	2384						
Numerator Events by Supplemental Data	0						
Reported Rate	77.15%	NR	NR	NR	NR	NR	NR
Lower 95% Confidence Interval	75.66%	NR	NR	NR	NR	NR	NR
Upper 95% Confidence Interval	78.65%	NR	NR	NR	NR	NR	NR

Cervical Cancer Screening

Data Last Refreshed:
Dec 16, 2016 10:12 AM

Data Elements	Commercial	MA Expand F& C	MN Care	SNBC Non SNP
Measurement Year	2015			
Data Collection Methodology	A			
Eligible Member Population	5811			
Numerator Events by Admin Data on Eligible Population (before exclusions)	0			
Current Year's Admin Rate	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			
Admin Rate on FSS	NA	NR	NR	NR
Records Excluded because of Valid Data Errors	0			
Number of administrative data records excluded	0			
Number of medical record data records excluded	0			
Number of employee/dependent medical records excluded	0			
Records Added from the Oversample List	0			
Denominator	0			
Numerator Events by Admin Data	4193			
Numerator Events by Medical Record	0			
Numerator Events by Supplemental Data	0			
Reported Rate	72.16%	NR	NR	NR
Lower 95% Confidence Interval	71.00%	NR	NR	NR
Upper 95% Confidence Interval	73.32%	NR	NR	NR

Effectiveness of Care

Sanford Health Plan

Colorectal Cancer Screening

Data Last Refreshed:
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Data Elements	Commercial	Medicare Advantage	MSHO	SNBC SNP	SNBC Non SNP
Measurement Year	2015				
Data collection methodology (administrative or hybrid)	H				
Eligible population	6855				
Number of numerator events by administrative data in eligible population (before exclusions)	3547				
Current year's administrative rate (before exclusions)	51.74%	NR	NR	NR	NR
Minimum required sample size (MRSS) or other sample size	380				
Oversampling rate	0.02				
Final sample size (FSS)	388				
Number of numerator events by administrative data in FSS	196				
Administrative rate on FSS	50.52%	NR	NR	NR	NR
Number of original sample records excluded because of valid data errors	0				
Number of administrative data records excluded	1				
Number of medical record data records excluded	0				
Number of employee/dependent medical records excluded	0				
Records added from the oversample list	1				
Denominator	380				
Numerator events by administrative data	191				
Numerator events by medical records	47				
Numerator Events by Supplemental Data	3				
Reported rate	63.42%	NR	NR	NR	NR
Lower 95% confidence interval	58.45%	NR	NR	NR	NR
Upper 95% confidence interval	68.40%	NR	NR	NR	NR

Effectiveness of Care

Chlamydia Screening in Women

Data Last Refreshed:
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Commercial

Data Elements	General Measure Data	Ages 16-20	Ages 21-24	Total
Measurement Year	2015			
Data Collection Methodology	A			
Eligible Member Population		542	657	1199
Numerator Events by Admin Data		131	232	363
Numerator Events by Supplemental Data		0	0	0
Reported Rate		24.17%	35.31%	30.28%
Lower 95% Confidence Interval		20.47%	31.58%	27.63%
Upper 95% Confidence Interval		27.87%	39.04%	32.92%

Effectiveness of Care

Chlamydia Screening in Women

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

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

Sanford Health Plan

Chlamydia Screening in Women

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

Data Elements	General	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	#VALUE!
Lower 95% Confidence Interval		NR	NR	#VALUE!
Upper 95% Confidence Interval		NR	NR	#VALUE!

Human Papillomavirus Vaccine for Female Adolescents

Data Last Refreshed:
Dec 16, 2016 10:12 AM

Data Elements	Commercial	MA Expand F & C	MN Care
Measurement Year	2015		
Data Collection Methodology	H		
Eligible Member Population	186		
Numerator Events by Admin Data on Eligible Population (before exclusions)	23		
Current Year's Admin Rate	12.37%	NR	NR
Minimum Required Sample Size	186		
Oversampling Rate	0.00%		
Final Sample Size (FSS)	186		
Numerator events by admin data in FSS	23		
Admin Rate on FSS	12.37%	NR	NR
Records Excluded because of Valid Data Errors	0		
Number of administrative data records excluded	0		
Number of medical record data records excluded	0		
Number of employee/dependent medical records excluded	0		
Records Added from the Oversample List	0		
Denominator	186		
Numerator Events by Admin Data	23		
Numerator Events by Medical Record	12		
Numerator Events by Supplemental Data	0		
Reported Rate	18.82%	NR	NR
Lower 95% Confidence Interval	12.93%	NR	NR
Upper 95% Confidence Interval	24.70%	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

Pharmacotherapy Management of COPD Exacerbation

Data Last Refreshed:
Dec 16, 2016 10:12 AM

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 16, 2016 10:12 AM

SNBC-Non SNP

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

Use of Spirometry Testing in the Assessment and Diagnosis of COPD

Data Last Refreshed:
Dec 16, 2016 10:12 AM

Data Elements	Medicare Advantage	MSHO	SNBC SNP	SNBC Non SNP
Measurement Year				
Data Collection Methodology				
Eligible Member Population				
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

Commercial

**NCQA retired Use of Appropriate Medications for
People with Asthma.**

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

**NCQA retired Use of Appropriate Medications for
People with Asthma.**

Minnesota Health Care Programs - Managed Care (MN Care)

**NCQA retired Use of Appropriate Medications for
People with Asthma.**

Commercial

Data Elements	General Measure Data	Ages 5-11	Ages 12-18	Ages 19-50	Ages 51-64	Ages 65-85	Total
Measurement Year	2015						
Data Collection Methodology	A						
Eligible Member Population		40	29	121	92	12	588
Numerator Events by Admin Data-50%		31	12	80	76	7	412
Numerator Events by Admin Data-75%		17	8	50	39	5	238
Numerator Events by Supp. Data 50%		0	0	0	0	0	0
Numerator Events by Supp. Data 75%		0	0	0	0	0	0
Number of required exclusions		5	0	25	84	16	260
Reported Rate 50%		77.50%	NA	66.12%	82.61%	NA	70.07%
Reported Rate 75%		NA	NA	41.32%	NR	NA	NR
Lower 50% Confidence Interval		NA	NA	57.27%	NR	NA	66.28%
Lower 75% Confidence Interval		NA	NA	32.14%	NR	NA	NR
Upper 50% Confidence Interval		NA	NA	74.96%	NR	NA	73.85%
Upper 75% Confidence Interval		NA	NA	50.51%	NR	NA	NR

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						
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%						
Reported Rate 75%						
Lower 50% Confidence Interval						
Lower 75% Confidence Interval						
Upper 50% Confidence Interval						
Upper 75% Confidence Interval						

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						
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	
Reported Rate 75%		NR	NR			
Lower 50% Confidence Interval		NR	NR			
Lower 75% Confidence Interval		NR	NR			
Upper 50% Confidence Interval		NR	NR			
Upper 75% Confidence Interval		NR	NR			

Asthma Medication Ratio

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Commercial

Data Elements	General Measure Data	Ages 5-11	Ages 12-18	Ages 19-50	Ages 51-64	Ages 65-85	Total
Measurement Year	2015						
Data Collection Methodology	A						
Eligible Member Population		41	29	137	103	12	322
Numerator Events by Admin Data		39	24	92	87	12	254
Number of required exclusions		4	0	9	73	16	102
Numerator events by Supplemental Data		0	0	0	0	0	0
Reported Rate		95.12%	NA	67.15%	84.47%	NA	78.88%
Lower 95% Confidence Interval		87.31%	NA	58.92%	76.99%	NA	74.27%
Upper 95% Confidence Interval		100.00%	NA	75.38%	91.95%	NA	83.50%

Asthma Medication Ratio

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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						
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
Lower 95% Confidence Interval		NR	NR	NR	NR	NR
Upper 95% Confidence Interval		NR	NR	NR	NR	NR

Asthma Medication Ratio

Data Last Refreshed:
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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						
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
Lower 95% Confidence Interval		NR	NR	NR	NR	NR
Upper 95% Confidence Interval		NR	NR	NR	NR	NR

Effectiveness of Care

Sanford Health Plan

Appropriate Treatment for children with Upper Respiratory Infection

Data Last Refreshed:
Dec 16, 2016 10:12 AM

Data Elements	Commercial	Managed Care (MA Expand F&C)	Managed Care (MN Care)
Measurement Year	2015		
Data Collection Methodology	A		
Eligible Member Population	583		
Numerator Events by Admin Data	131		
Numerator events by Supplemental Data	0		
Reported Rate	77.53%	NR	NR
Lower 95% Confidence Interval	74.06%	NR	NR
Upper 95% Confidence Interval	81.00%	NR	NR

Effectiveness of Care

Sanford Health Plan

Controlling High Blood Pressure

Data Last Refreshed:
Dec 16, 2016 10:12 AM

Data Elements	Commercial	Medicare Advantage	MSHO	SNBC-SNP	SNBC Non SNP	MA Expand F&C	MN Care
Measurement Year	2015						
Data Collection Methodology (Hybrid)	H						
Eligible Member Population	2253						
Numerator Events by Admin Data on Eligible Population (before exclusions)	0						
Current Year's Admin Rate	0.00%	NR	NR	NR	NR	NR	NR
Minimum Required Sample Size	313						
Oversampling Rate	3.00%						
Final Sample Size (FSS)	323						
Numerator events by admin data in FSS	0						
Admin rate on FSS	0.00%	NR	NR	NR	NR	NR	NR
Records Excluded because of Valid Data Errors	0						
Number of records excluded because of false positive diagnoses	1						
Number of administrative data records excluded	0						
Number of medical record data records excluded	0						
Number of employee/dependent medical records excluded	0						
Records Added from the OverSample List	1						
Denominator	313						
Numerator Events by Admin Data	0						
Numerator Events by Medical Record	252						
Numerator Events by Supplemental Data							
Reported Rate	80.51%	NR	NR	NR	NR	NR	NR
Lower 95% Confidence Interval	75.96%	NR	NR	NR	NR	NR	NR
Upper 95% Confidence Interval	85.06%	NR	NR	NR	NR	NR	NR

Persistence of Beta Blocker Treatment After Heart Attack

Data Last Refreshed:
Dec 16, 2016 10:12 AM

Data Elements	Commercial	Medicare Advantage	MSHO	SNBC SNP	SNBC Non SNP	MA Expand F&C	MN Care
Measurement Year	2015						
Data Collection Methodology	A						
Eligible Member Population	22						
Numerator Events by Admin Data on Eligible Population	21						
Numerator events by Supplemental Data	0						
Reported Rate	NA	NR	NR	NR	NR	NR	NR
Lower 95% Confidence Interval	NA	NR	NR	NR	NR	NR	NR
Upper 95% Confidence Interval	NA	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	2015	2015	2015	2015	2015	2015	
Data Collection Methodology	H	H	H	H	H	H	H
Eligible Member Population	1291	1291	1040	1291	1291	1291	1291
Numerator events by admin data in eligible population	1196	821	215	391	463	1154	0
Current Year's Administrative Rate	92.64%	63.59%	20.67%	30.29%	35.86%	89.39%	0.00%
Minimum Required Sample Size	548	548	447	548	548	548	548
Oversampling Rate	4%	4%	4%	4%	4%	4%	4%
Final Sample Size (FSS)	570	570	466	570	570	570	570
Numerator events by admin data in FSS	531	0	106	181	234	523	0
Admin rate on FSS	93.16%	0.00%	22.75%	31.75%	41.05%	91.75%	0.00%
Number of Records Excluded Because of Valid Data Errors	0	0	0	0	0	0	0
Number of administrative data records excluded	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 excluded	0	0	0	0	0	0	0
Number of HbA1c < 7 required administrative data records excluded			98				
Number of HbA1c < 7 required medical records excluded			3				
Additional Records Added from the Oversample List	0	0	0	0	0	0	0
Denominator	548	548	447	548	548	548	548
Numerator Events by Admin Data	495	30	0	0	227	501	0
Numerator Events by Medical Record	21	40	95	193	119	7	450
Numerator Events by Supplemental Data	15	24	104	173	1	3	0
Reported Rate	96.90%	17.15%	44.52%	66.79%	63.32%	92.70%	82.12%
Lower 95% Confidence Interval	95.35%	13.91%	39.80%	62.75%	59.19%	90.43%	78.82%
Upper 95% Confidence Interval	98.44%	20.40%	49.24%	70.82%	67.45%	94.97%	85.42%

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 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 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 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 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

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							
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 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							
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

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							
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 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

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	HbA1c	Poor HbA1c	Good HbA1c	Adequate	Eye Exam	Monitoring	Blood
Measurement Year							
Data Collection Methodology							
Eligible Member Population							
Numerator events by admin data in eligible							
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							
Number of administrative data records excluded							
Number of medical record data records excluded							
Number of employee/dependent medical records							
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

Sanford Health Plan

Disease Modifying Anti-Rheumatic Drug Therapy in Rheumatoid Arthritis

Data Last Refreshed:
Dec 16, 2016 10:12 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 16, 2016 10:12 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	2015		
Data Collection Methodology	A		
Eligible Member Population	424		
Numerator Events by Admin Data		310	231
Numerator Events by Supplemental Data		0	0
Reported Rate		73.11%	54.48%
Lower 95% Confidence Interval		68.78%	49.62%
Upper 95% Confidence Interval		77.45%	59.34%

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			
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

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			
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

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	General	Effective Acute	Effective
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:
Dec 16, 2016 10:12 AM

Commercial

Data Elements	General Measure Data	Initiation Phase	Continuation and Maintenance Phase
Measurement Year	2015		
Data Collection Methodology	A		
Eligible Member Population		65	20
Numerator Events by Admin Data		26	8
Numerator Events by Supplemental Data		0	0
Reported Rate		40.00%	NA
Lower 95% Confidence Interval		27.32%	NA
Upper 95% Confidence Interval		52.68%	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 (MA Expand F& C)

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 (MN Care)

Data Elements	General	Initiation	Continuation
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	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

Follow-up After Hospitalization for Mental Illness

Data Last Refreshed:
Dec 16, 2016 10:12 AM

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			
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 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			
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

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	General	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

Annual Monitoring for Patients on Persistent Medications

Data Last Refreshed:
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Commercial

Data Elements	General Measure Data	Annual Monitoring for Patients on Persistent Medications				
		ACE Inhibitors or ARBs	Digoxin	Diuretics	Anti-convulsants	Total
Measurement Year	2015					
Data Collection Methodology	A					
Eligible Member Population		2566	24	1677		4267
Number of optional exclusions		10	7	7		24
Numerator Events by Admin Data		2181	13	1398		3592
Numerator Events by Supplemental Data		0	0	0		0
Reported Rate		85.00%	NA	83.36%	NR	84.18%
Lower 95% Confidence Interval		83.59%	NA	81.55%	NR	83.07%
Upper 95% Confidence Interval		86.40%	NA	85.18%	NR	85.29%

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

Annual Monitoring for Patients on Persistent Medications

Data Last Refreshed:
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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						
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

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						
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

Annual Monitoring for Patients on Persistent Medications

Data Last Refreshed:
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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						
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

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	
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

Potentially Harmful Drug-Disease Interactions in the Elderly

Data Last Refreshed:
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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

Potentially Harmful Drug-Disease Interactions in the Elderly

Data Last Refreshed:
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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	2015				
Data collection methodology (Administrative only)	A				
Eligible member population (i.e. members who meet all denominator criteria)		5808	6570	433	12811
Numerator events by administrative data		5456	6312	424	12192
Reported rate		93.94%	96.07%	97.92%	95.17%
Lower 95% confidence interval		93.32%	95.60%	96.46%	94.79%
Upper 95% confidence interval		94.56%	96.55%	99.38%	95.54%

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					
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

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					
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

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	General Measure	Ages 20-44	Ages 45-64	Ages 65+	Total
Measurement Year					
Data collection methodology					
Eligible member population (i.e. members)					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

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	2015				
Data collection methodology (Administrative only)	A				
Eligible member population		385	1936	1685	2825
Numerator events by administrative data		380	1752	1486	2557
Reported rate		98.70%	90.50%	88.19%	90.51%
Lower 95% confidence interval		97.44%	89.16%	86.62%	89.41%
Upper 95% confidence interval		99.96%	91.83%	89.76%	91.61%

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					
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

Children's and Adolescents' Access to Primary Care Practitioners

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

Data Elements	General Measure	12-24 months	25 months -	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

Initiation/Engagement of Alcohol & Other Drug Dependence Treatment

Data Last Refreshed:
Dec 16, 2016 10:12 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	2015						
Data collection methodology (Administrative only)	A						
Eligible member population		23		429		452	
Numerator events by administrative data		12	7	166	65	178	72
Reported rate		NA	NA	38.69%	15.15%	39.38%	15.93%
Lower 95% confidence interval		NA	NA	33.97%	11.64%	34.77%	12.44%
Upper 95% confidence interval		NA	NA	43.42%	18.66%	44.00%	19.41%

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							
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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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							
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

Prenatal and Postpartum Care

Data Last Refreshed:
Dec 16, 2016 10:12 AM

Commercial

Data Elements	Timeliness of Prenatal Care	Postpartum Care
Measurement Year	2015	2015
Data collection methodology (Administrative or Hybrid)	H	H
Eligible member population	716	716
Number of numerator events by administrative data in eligible population (before exclusions)	362	320
Current year's administrative rate (before exclusions)	50.56%	44.69%
Minimum required sample size (MRSS) or other sample size	207	207
Oversampling rate	2.00%	2.00%
Final sample size (FSS)	212	212
Number of numerator events by administrative data in FSS	112	86
Administrative rate on FSS	52.83%	40.57%
Number of original sample records excluded because of valid data errors	0	0
Number of employee/dependent medical records excluded	0	0
Records added from the oversample list	0	0
Denominator	207	207
Numerator events by administrative data	109	84
Numerator events by medical record	87	95
Reported rate	94.69%	86.47%
Lower 95% confidence interval	91.39%	81.57%
Upper 95% confidence interval	97.98%	91.37%

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

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 (MN Care)

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		
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		
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

Access/Availability of Care

Sanford Health Plan

Annual Dental Visit

Data Last Refreshed:
Dec 16, 2016 10:12 AM

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								
Data collection methodology (Administrative only)								
Eligible member population								NR
Numerator events by administrative data								NR
Reported rate		NR	NR	NR	NR	NR	NR	NR
Lower 95% confidence		NR	NR	NR	NR	NR	NR	NR
Upper 95% confidence		NR	NR	NR	NR	NR	NR	NR

Access/Availability of Care

Sanford Health Plan

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								
Data collection methodology (Administrative only)								
Eligible member population								NR
Numerator events by administrative data								NR
Reported rate		NR	NR	NR	NR	NR	NR	NR
Lower 95% confidence		NR	NR	NR	NR	NR	NR	NR
Upper 95% confidence		NR	NR	NR	NR	NR	NR	NR

Use of Services

Sanford Health Plan

Well Child Visits in the First 15 Months of Life

Data Last Refreshed:
Dec 16, 2016 10:12 AM

Commercial

Data Elements	General Measure Data	Zero Visits	1 visit	2 visits	3 visits	4 visits	5 visits	6 or more visits
Measurement Year	2015							
Data Collection Methodology	A							
Eligible Member Population	310							
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		2	4	2	6	26	53	217
Numerator Events by Medical Record								
Numerator Events by Supplemental Data		0	0	0	0	0	0	0
Reported Rate		0.65%	1.29%	0.65%	1.94%	8.39%	17.10%	70.00%
Lower 95% Confidence Interval		0.00%	0.00%	0.00%	0.24%	5.14%	12.74%	64.74%
Upper 95% Confidence Interval		1.70%	2.71%	1.70%	3.63%	11.63%	21.45%	75.26%

Well Child Visits in the First 15 Months of Life

Data Last Refreshed:
Dec 16, 2016 10:12 AM

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								
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

Use of Services

Sanford Health Plan

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								
Data Collection Methodology								
Eligible Member Population								
Numerator events by admin data in eligible								
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								
Number of employee/dependent medical								
Additional Records Added from the								
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

Use of Services

Sanford Health Plan

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

Data Last Refreshed:
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Data Elements	Commercial	MA Expand F&C	MN Care
Measurement Year	2015		
Data Collection Methodology	A		
Eligible Member Population	1594		
Numerator events by admin data in eligible population			
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			
Administrative rate on FSS	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	972		
Numerator Events by Medical Record			
Numerator Events by Supplemental Data	0		
Reported Rate	60.98%	NR	NR
Lower 95% Confidence Interval	58.55%	NR	NR
Upper 95% Confidence Interval	63.40%	NR	NR

Use of Services

Sanford Health Plan

Adolescent Well-Care Visits

Data Last Refreshed:
Dec 16, 2016 10:12 AM

Data Elements	Commercial	MA Expand F&C	MN Care
Measurement Year	2015		
Data Collection Methodology	A		
Eligible Member Population	4463		
Numerator events by admin data in eligible population			
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			
Administrative rate on FSS	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	1563		
Numerator Events by Medical Record			
Numerator Events by Supplemental Data	0		
Reported Rate	35.02%	NR	NR
Lower 95% Confidence Interval	33.61%	NR	NR
Upper 95% Confidence Interval	36.43%	NR	NR

Use of Services

Sanford Health Plan

Ambulatory Care

Data Last Refreshed:
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Commercial

Age	Member Months
<1	9690
1-9	95973
10-19	111277
20-44	295018
45-64	262797
65-74	16998
75-84	1069
85+	26
Unknown	0
Total	792848

Age	Outpatient Visits (Excludes MH/CD)		Emergency Room Visits	
	Visits	Visits/ 1,000 Member Months	Visits	Visits/ 1,000 Member Months
<1	7679	792.47	220	22.70
1-9	24551	255.81	1318	13.73
10-19	23929	215.04	1435	12.90
20-44	67273	228.03	4307	14.60
45-64	85191	324.17	3118	11.86
65-74	8250	485.35	290	17.06
75-84	824	770.81	37	34.61
85+	20	769.23	0	0.00
Unknown	0		0	
Total	217717	274.60	10725	13.53

Medicare Advantage

Age	Member Months
<1	
1-9	
10-19	
20-44	
45-64	
65-74	
75-84	
85+	
Unknown	
Total	NR

Age	Outpatient Visits (Excludes MH/CD)		Emergency Room Visits	
	Visits	Visits/ 1,000 Member Months	Visits	Visits/ 1,000 Member Months
<1		NR		NR
1-9		NR		NR
10-19		NR		NR
20-44		NR		NR
45-64		NR		NR
65-74		NR		NR
75-84		NR		NR
85+		NR		NR
Unknown				
Total	NR	NR	NR	NR

MSHO

Age	Member Months
<1	
1-9	
10-19	
20-44	
45-64	
65-74	
75-84	
85+	
Unknown	
Total	NR

Age	Outpatient Visits (Excludes MH/CD)		Emergency Room Visits	
	Visits	Visits/ 1,000 Member Months	Visits	Visits/ 1,000 Member Months
<1		NR		NR
1-9		NR		NR
10-19		NR		NR
20-44		NR		NR
45-64		NR		NR
65-74		NR		NR
75-84		NR		NR
85+		NR		NR
Unknown				
Total	NR	NR	NR	NR

Use of Services

Ambulatory Care

Data Last Refreshed:
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SNBC-SNP

Age	Member Months
<1	
1-9	
10-19	
20-44	
45-64	
65-74	
75-84	
85+	
Unknown	
Total	NR

Age	Outpatient Visits (Excludes MH/CD)		Emergency Room Visits	
	Visits	Visits/ 1,000 Member Months	Visits	Visits/ 1,000 Member Months
<1		NR		NR
1-9		NR		NR
10-19		NR		NR
20-44		NR		NR
45-64		NR		NR
65-74		NR		NR
75-84		NR		NR
85+		NR		NR
Unknown				
Total	NR	NR	NR	NR

SNBC-Non SNP

Age	Member Months
<1	
1-9	
10-19	
20-44	
45-64	
65-74	
75-84	
85+	
Unknown	
Total	NR

Age	Outpatient Visits (Excludes MH/CD)		Emergency Room Visits	
	Visits	Visits/ 1,000 Member Months	Visits	Visits/ 1,000 Member Months
<1		NR		NR
1-9		NR		NR
10-19		NR		NR
20-44		NR		NR
45-64		NR		NR
65-74		NR		NR
75-84		NR		NR
85+		NR		NR
Unknown				
Total	NR	NR	NR	NR

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

Age	Member Months
<1	
1-9	
10-19	
20-44	
45-64	
65-74	
75-84	
85+	
Unknown	
Total	NR

Age	Outpatient Visits (Excludes MH/CD)		Emergency Room Visits	
	Visits	Visits/ 1,000 Member Months	Visits	Visits/ 1,000 Member Months
<1		NR		NR
1-9		NR		NR
10-19		NR		NR
20-44		NR		NR
45-64		NR		NR
65-74		NR		NR
75-84		NR		NR
85+		NR		NR
Unknown				
Total	NR	NR	NR	NR

Use of Services

Sanford Health Plan

Ambulatory Care

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

Age	Member Months
<1	
1-9	
10-19	
20-44	
45-64	
65-74	
75-84	
85+	
Unknown	
Total	NR

Age	Outpatient Visits (Excludes)		Emergency Room Visits	
	Visits	Visits/ 1,000	Visits	Visits/ 1,000
<1		NR		NR
1-9		NR		NR
10-19		NR		NR
20-44		NR		NR
45-64		NR		NR
65-74		NR		NR
75-84		NR		NR
85+		NR		NR
Unknown				
Total	NR	NR	NR	NR

Use of Services

Sanford Health Plan

Inpatient Utilization - General Hospital/Acute Care

Data Last Refreshed:
Dec 16, 2016 10:12 AM

Commercial

Age	Member Months
<1	9690
1-9	95973
10-19	111277
20-44	295018
45-64	262797
65-74	16998
75-84	1069
85+	26
Unknown	0
Total	792848

Age	Discharges	Discharges / 1,000 Member Months	Days	Days / 1,000 Member Months	Average Length of Stay
Total Inpatient					
<1	50	5.16	238	24.56	4.76
1-9	133	1.39	504	5.25	3.79
10-19	132	1.19	533	4.79	4.04
20-44	1328	4.50	3459	11.72	2.60
45-64	1288	4.90	4857	18.48	3.77
65-74	167	9.82	721	42.42	4.32
75-84	31	29.00	173	161.83	5.58
85+	1	38.46	2	76.92	2.00
Unknown	0		0		NA
Total	3130	3.95	10487	13.23	3.35
Medicine					
<1	42	4.33	102	10.53	2.43
1-9	97	1.01	325	3.39	3.35
10-19	75	0.67	315	2.83	4.20
20-44	234	0.79	728	2.47	3.11
45-64	564	2.15	2140	8.14	3.79
65-74	73	4.29	263	15.47	3.60
75-84	18	16.84	85	79.51	4.72
85+	0	0.00	0	0.00	NA
Unknown	0		0		NA
Total	1103	1.39	3958	4.99	3.59
Surgery					
<1	8	0.83	136	14.04	17.00
1-9	36	0.38	179	1.87	4.97
10-19	34	0.31	164	1.47	4.82
20-44	198	0.67	622	2.11	3.14
45-64	722	2.75	2712	10.32	3.76
65-74	94	5.53	458	26.94	4.87
75-84	13	12.16	88	82.32	6.77
85+	1	38.46	2	76.92	2.00
Unknown	0		0		NA
Total	1106	1.39	4361	5.50	3.94
Maternity					
10-19	23	0.21	54	0.49	2.35
20-44	896	3.04	2109	7.15	2.35
45-64	2	0.01	5	0.02	2.50
Unknown	0		0		NA
Total	921	1.38	2168	3.24	2.35

Use of Services

Sanford Health Plan

Inpatient Utilization - General Hospital/Acute Care

Data Last Refreshed:
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Medicare Advantage

Age	Member Months
<1	
1-9	
10-19	
20-44	
45-64	
65-74	
75-84	
85+	
Unknown	
Total	NR

Age	Discharges	Discharges / 1,000 Member Months	Days	Days / 1,000 Member Months	Average Length of Stay
Total Inpatient					
<1		NR		NR	NR
1-9		NR		NR	NR
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
65-74		NR		NR	NR
75-84		NR		NR	NR
85+		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR
Medicine					
<1		NR		NR	NR
1-9		NR		NR	NR
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
65-74		NR		NR	NR
75-84		NR		NR	NR
85+		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR
Surgery					
<1		NR		NR	NR
1-9		NR		NR	NR
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
65-74		NR		NR	NR
75-84		NR		NR	NR
85+		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR
Maternity					
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR

Use of Services

Sanford Health Plan

Inpatient Utilization - General Hospital/Acute Care

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MSHO

Age	Member Months
<1	
1-9	
10-19	
20-44	
45-64	
65-74	
75-84	
85+	
Unknown	
Total	NR

Age	Discharges	Discharges / 1,000 Member Months	Days	Days / 1,000 Member Months	Average Length of Stay
Total Inpatient					
<1		NR		NR	NR
1-9		NR		NR	NR
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
65-74		NR		NR	NR
75-84		NR		NR	NR
85+		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR
Medicine					
<1		NR		NR	NR
1-9		NR		NR	NR
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
65-74		NR		NR	NR
75-84		NR		NR	NR
85+		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR
Surgery					
<1		NR		NR	NR
1-9		NR		NR	NR
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
65-74		NR		NR	NR
75-84		NR		NR	NR
85+		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR
Maternity					
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR

Use of Services

Sanford Health Plan

Inpatient Utilization - General Hospital/Acute Care

Data Last Refreshed:
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SNBC-SNP

Age	Member Months
<1	
1-9	
10-19	
20-44	
45-64	
65-74	
75-84	
85+	
Unknown	
Total	NR

Age	Discharges	Discharges / 1,000 Member Months	Days	Days / 1,000 Member Months	Average Length of Stay
Total Inpatient					
<1		NR		NR	NR
1-9		NR		NR	NR
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
65-74		NR		NR	NR
75-84		NR		NR	NR
85+		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR
Medicine					
<1		NR		NR	NR
1-9		NR		NR	NR
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
65-74		NR		NR	NR
75-84		NR		NR	NR
85+		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR
Surgery					
<1		NR		NR	NR
1-9		NR		NR	NR
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
65-74		NR		NR	NR
75-84		NR		NR	NR
85+		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR
Maternity					
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR

Use of Services

Sanford Health Plan

Inpatient Utilization - General Hospital/Acute Care

Data Last Refreshed:
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SNBC-Non SNP

Age	Member Months
<1	
1-9	
10-19	
20-44	
45-64	
65-74	
75-84	
85+	
Unknown	
Total	NR

Age	Discharges	Discharges / 1,000 Member Months	Days	Days / 1,000 Member Months	Average Length of Stay
Total Inpatient					
<1		NR		NR	NR
1-9		NR		NR	NR
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
65-74		NR		NR	NR
75-84		NR		NR	NR
85+		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR
Medicine					
<1		NR		NR	NR
1-9		NR		NR	NR
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
65-74		NR		NR	NR
75-84		NR		NR	NR
85+		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR
Surgery					
<1		NR		NR	NR
1-9		NR		NR	NR
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
65-74		NR		NR	NR
75-84		NR		NR	NR
85+		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR
Maternity					
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR

Use of Services

Sanford Health Plan

Inpatient Utilization - General Hospital/Acute Care

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

Age	Member Months
<1	
1-9	
10-19	
20-44	
45-64	
65-74	
75-84	
85+	
Unknown	
Total	NR

Age	Discharges	Discharges / 1,000 Member Months	Days	Days / 1,000 Member Months	Average Length of Stay
Total Inpatient					
<1		NR		NR	NR
1-9		NR		NR	NR
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
65-74		NR		NR	NR
75-84		NR		NR	NR
85+		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR
Medicine					
<1		NR		NR	NR
1-9		NR		NR	NR
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
65-74		NR		NR	NR
75-84		NR		NR	NR
85+		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR
Surgery					
<1		NR		NR	NR
1-9		NR		NR	NR
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
65-74		NR		NR	NR
75-84		NR		NR	NR
85+		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR
Maternity					
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR

Use of Services

Sanford Health Plan

Inpatient Utilization - General Hospital/Acute Care

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

Age	Member Months
<1	
1-9	
10-19	
20-44	
45-64	
65-74	
75-84	
85+	
Unknown	
Total	NR

Age	Discharges	Discharges /	Days	Days / 1,000	Average
Total Inpatient					
<1		NR		NR	NR
1-9		NR		NR	NR
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
65-74		NR		NR	NR
75-84		NR		NR	NR
85+		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR
Medicine					
<1		NR		NR	NR
1-9		NR		NR	NR
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
65-74		NR		NR	NR
75-84		NR		NR	NR
85+		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR
Surgery					
<1		NR		NR	NR
1-9		NR		NR	NR
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
65-74		NR		NR	NR
75-84		NR		NR	NR
85+		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR
Maternity					
10-19		NR		NR	NR
20-44		NR		NR	NR
45-64		NR		NR	NR
Unknown					NR
Total	NR	NR	NR	NR	NR

Use of Services

Sanford Health Plan

Identification of Alcohol and Other Drug Services

Data Last Refreshed:
Dec 16, 2016 10:12 AM

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	71017	67908	138925	71017	67908	138925	71017	67908	138925	71017	67908	138925
13-17	28269	26637	54906	28269	26637	54906	28269	26637	54906	28269	26637	54906
18-24	44470	44891	89361	44470	44891	89361	44470	44891	89361	44470	44891	89361
25-34	53965	61192	115157	53965	61192	115157	53965	61192	115157	53965	61192	115157
35-64	177613	198793	376406	177613	198793	376406	177613	198793	376406	177613	198793	376406
65+	10358	7735	18093	10358	7735	18093	10358	7735	18093	10358	7735	18093
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Total	385692	407156	792848	385692	407156	792848	385692	407156	792848	385692	407156	792848

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M	1	0.02%	0	0.00%	0	0.00%	1	0.02%
	F	2	0.04%	0	0.00%	0	0.00%	2	0.04%
	Total	3	0.03%	0	0.00%	0	0.00%	3	0.03%
13-17	M	33	1.40%	6	0.25%	11	0.47%	28	1.19%
	F	33	1.49%	9	0.41%	8	0.36%	26	1.17%
	Total	66	1.44%	15	0.33%	19	0.42%	54	1.18%
18-24	M	122	3.29%	29	0.78%	16	0.43%	106	2.86%
	F	100	2.67%	27	0.72%	16	0.43%	81	2.17%
	Total	222	2.98%	56	0.75%	32	0.43%	187	2.51%
25-34	M	91	2.02%	24	0.53%	19	0.42%	79	1.76%
	F	62	1.22%	15	0.29%	9	0.18%	57	1.12%
	Total	153	1.59%	39	0.41%	28	0.29%	136	1.42%
35-64	M	289	1.95%	71	0.48%	26	0.18%	248	1.68%
	F	168	1.01%	41	0.25%	15	0.09%	146	0.88%
	Total	457	1.46%	112	0.36%	41	0.13%	394	1.26%
65+	M	14	1.62%	4	0.46%	0	0.00%	11	1.27%
	F	1	0.16%	0	0.00%	0	0.00%	1	0.16%
	Total	15	0.99%	4	0.27%	0	0.00%	12	0.80%
Unknown	M	0	NA	0	NA	0	NA	0	NA
	F	0	NA	0	NA	0	NA	0	NA
	Total	0	NA	0	NA	0	NA	0	NA
Total	M	550	1.71%	134	0.42%	72	0.22%	473	1.47%
	F	366	1.08%	92	0.27%	48	0.14%	313	0.92%
	Total	916	1.39%	226	0.34%	120	0.18%	786	1.19%

Identification of Alcohol and Other Drug Services

Data Last Refreshed:
Dec 16, 2016 10:12 AM

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
Total	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
	Total	NR	NR	NR	NR	NR	NR	NR	NR
13-17	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
18-24	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
25-34	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
35-64	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
65+	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Unknown	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Total	M	NR	NR	NR	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR	NR	NR	NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR

Use of Services

Sanford Health Plan

Identification of Alcohol and Other Drug Services

Data Last Refreshed:
Dec 16, 2016 10:12 AM

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
Total	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
	Total	NR	NR	NR	NR	NR	NR	NR	NR
13-17	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
18-24	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
25-34	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
35-64	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
65+	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Unknown	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Total	M	NR	NR	NR	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR	NR	NR	NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR

Use of Services

Sanford Health Plan

Identification of Alcohol and Other Drug Services

Data Last Refreshed:
Dec 16, 2016 10:12 AM

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
Total	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
	Total	NR	NR	NR	NR	NR	NR	NR	NR
13-17	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
18-24	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
25-34	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
35-64	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
65+	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Unknown	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Total	M	NR	NR	NR	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR	NR	NR	NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR

Identification of Alcohol and Other Drug 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			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
Total	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
	Total	NR	NR	NR	NR	NR	NR	NR	NR
13-17	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
18-24	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
25-34	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
35-64	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
65+	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Unknown	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Total	M	NR	NR	NR	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR	NR	NR	NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR

Identification of Alcohol and Other Drug Services

Data Last Refreshed:
Dec 16, 2016 10:12 AM

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			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
Total	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
	Total	NR	NR	NR	NR	NR	NR	NR	NR
13-17	M		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
18-24	M		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
25-34	M		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
35-64	M		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
65+	M		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Unknown	M		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Total	M	NR	NR	NR	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR	NR	NR	NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR

Use of Services

Sanford Health Plan

Identification of Alcohol and Other Drug Services

Data Last Refreshed:
Dec 16, 2016 10:12 AM

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			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
Total	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
	Total	NR	NR	NR	NR	NR	NR	NR	NR
13-17	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
18-24	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
25-34	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
35-64	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
65+	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Unknown	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Total	M	NR	NR	NR	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR	NR	NR	NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR

Use of Services

Sanford Health Plan

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

Data Last Refreshed:
Dec 16, 2016 10:12 AM

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	71017	67908	138925	71017	67908	138925	71017	67908	138925	71017	67908	138925
13-17	28269	26637	54906	28269	26637	54906	28269	26637	54906	28269	26637	54906
18-64	276048	304876	580924	276048	304876	580924	276048	304876	580924	276048	304876	580924
65+	10358	7735	18093	10358	7735	18093	10358	7735	18093	10358	7735	18093
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Total	385692	407156	792848	385692	407156	792848	385692	407156	792848	385692	407156	792848

Age	Any Services			Inpatient		Intensive Outpatient/Partial Hospitalization			Outpatient/ED			
	Sex	Number	Percent		Number	Percent		Number	Percent		Number	Percent
0-12	M	430	7.27%		6	0.10%		2	0.03%		429	7.25%
	F	293	5.18%		6	0.11%		3	0.05%		293	5.18%
	Total	723	6.25%		12	0.10%		5	0.04%		722	6.24%
13-17	M	315	13.37%		18	0.76%		5	0.21%		313	13.29%
	F	372	16.76%		32	1.44%		10	0.45%		369	16.62%
	Total	687	15.01%		50	1.09%		15	0.33%		682	14.91%
18-64	M	1232	5.36%		45	0.20%		13	0.06%		1215	5.28%
	F	2305	9.07%		76	0.30%		22	0.09%		2291	9.02%
	Total	3537	7.31%		121	0.25%		35	0.07%		3506	7.24%
65+	M	30	3.48%		1	0.12%		0	0.00%		30	3.48%
	F	35	5.43%		0	0.00%		1	0.16%		35	5.43%
	Total	65	4.31%		1	0.07%		1	0.07%		65	4.31%
Unknown	M	0	NA		0	NA		0	NA		0	NA
	F	0	NA		0	NA		0	NA		0	NA
	Total	0	NA		0	NA		0	NA		0	NA
Total	M	2007	6.24%		70	0.22%		20	0.06%		1987	6.18%
	F	3005	8.86%		114	0.34%		36	0.11%		2988	8.81%
	Total	5012	7.59%		184	0.28%		56	0.08%		4975	7.53%

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
Total	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
	Total	NR	NR	NR	NR	NR	NR	NR	NR
13-17	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
18-64	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
65+	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Unknown	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Total	M	NR	NR	NR	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR	NR	NR	NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR

Use of Services

Sanford Health Plan

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

Data Last Refreshed:
Dec 16, 2016 10:12 AM

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
Total	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

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

Use of Services

Sanford Health Plan

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

Data Last Refreshed:
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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
Total	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
	Total	NR	NR	NR	NR	NR	NR	NR	NR
13-17	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
18-64	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
65+	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Unknown	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Total	M	NR	NR	NR	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR	NR	NR	NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR

Use of Services

Sanford Health Plan

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			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
Total	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
	Total	NR	NR	NR	NR	NR	NR	NR	NR
13-17	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
18-64	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
65+	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Unknown	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Total	M	NR	NR	NR	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR	NR	NR	NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR

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

Data Last Refreshed:
Dec 16, 2016 10:12 AM

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			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
Total	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
	Total	NR	NR	NR	NR	NR	NR	NR	NR
13-17	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
18-64	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
65+	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Unknown	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Total	M	NR	NR	NR	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR	NR	NR	NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR

Use of Services

Sanford Health Plan

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

Data Last Refreshed:
Dec 16, 2016 10:12 AM

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			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
Total	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
	Total	NR	NR	NR	NR	NR	NR	NR	NR
13-17	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
18-64	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
65+	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Unknown	M		NR		NR		NR		NR
	F		NR		NR		NR		NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR
Total	M	NR	NR	NR	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR	NR	NR	NR
	Total	NR	NR	NR	NR	NR	NR	NR	NR

Use of Services

Sanford Health Plan

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	214	14	6.54%	9.68%	17.88	NR	NR	NR
45-54	219	9	4.11%	NR	14.86	NR	NR	NR
55-64	337	27	8.01%	NR	25.21	NR	NR	NR
Total	770	50	6.49%	9.03%	57.95	71.91%	50.45%	93.37%

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
Total	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
Total	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
Total	NR	NR	NR	NR	NR	NR	NR	NR

Use of Services

Sanford Health Plan

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
Total	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
Total	NR	NR	NR	NR	NR	NR	NR	NR

Use of Services

Sanford Health Plan

Plan All-Cause Readmissions

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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
Total	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
Total	NR	NR	NR	NR	NR	NR	NR	NR

Use of Services

Sanford Health Plan

Plan All-Cause Readmissions

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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
Total	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
Total	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

Sanford Health Plan

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			NR
Internal Medicine			NR
Geriatricians			NR
Other practitioner Specialists			NR

Health Plan Descriptive Information

Sanford Health Plan

Enrollment by Product Line (Age & Sex)

Data Last Refreshed:
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Commercial

	Member Months		
	Male	Female	Total
<1	4942	4748	9690
1-4	20829	20340	41169
5-9	28346	26458	54804
10-14	27873	26923	54796
15-17	17296	16076	33372
18-19	11676	11433	23109
0-19 Subtotal	110962	105978	216940
0-19 Subtotal: %	28.77%	26.03%	27.36%
20-24	32794	33458	66252
25-29	25422	30255	55677
30-34	28543	30937	59480
35-39	28396	29875	58271
40-44	26652	28686	55338
20-44 Subtotal	141807	153211	295018
20-44 Subtotal: %	36.77%	37.63%	37.21%
45-49	27211	30141	57352
50-54	33094	37739	70833
55-59	33131	39035	72166
60-64	29129	33317	62446
45-64 Subtotal	122565	140232	262797
45-64 Subtotal: %	31.78%	34.44%	33.15%
65-69	7558	6071	13629
70-74	2162	1207	3369
75-79	476	337	813
80-84	153	103	256
85-89	9	17	26
>=90	0	0	0
>=65 Subtotal	10358	7735	18093
>=65 Subtotal: %	2.69%	1.90%	2.28%
Age Unknown	0	0	0
Total	385692	407156	792848

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

	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:
Dec 16, 2016 10:12 AM

Minnesota Health Care Programs - Managed Care (MN Care)

	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