

Blue Plus (HMO Minnesota)

HEDIS 2012 (Reporting Year 2011)

Data Last Refreshed: 10/22/2012

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Effectiveness of Care

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Adult BMI Assessment

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Data Elements	Commercial	Medicare Advantage	MHCP-MC
Measurement Year	2011		2011
Data Collection Methodology	A		H
Eligible Member Population	13240		19708
Numerator Events by Admin Data on Eligible Population (before exclusions)			663
Current Year's Admin Rate	NR	NR	3.36%
Minimum Required Sample Size			380
Oversampling Rate			5.00%
Final Sample Size (FSS)			399
Numerator events by admin data in FSS			19
Admin Rate on FSS	NR	NR	4.76%
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			399
Numerator Events by Admin Data	280		19
Numerator Events by Medical Record			284
Reported Rate	2.11%	NR	75.94%
Lower 95% Confidence Interval	1.87%	NR	71.62%
Upper 95% Confidence Interval	2.36%	NR	80.26%

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	2011				2011				2011			
Data Collection Methodology	A				A				A			
Eligible Member Population		2142	1672	3814		2142	1672	3814		2142	1672	3814
Numerator events by admin data in eligible population												
Current Year's Administrative Rate		NR	NR	NR		NR	NR	NR		NR	NR	NR
Minimum Required Sample Size												
Oversampling Rate												
Final Sample Size (FSS)												
Numerator events by admin data in FSS												
Admin rate on FSS		NR	NR	NR		NR	NR	NR		NR	NR	NR
Number of Records Excluded Because of Valid Data Errors												
Number of administrative data records excluded												
Number of medical records excluded												
Number of employee/dependent records excluded												
Records Added from the Oversample List												
Denominator												
Numerator Events by Admin Data		95	57	152		9	10	19		0	1	1
Numerator Events by Medical Record												
Reported Rate		4.44%	3.41%	3.99%		0.42%	0.60%	0.50%		0.00%	0.06%	0.03%
Lower 95% Confidence Interval		3.54%	2.51%	3.35%		0.12%	0.20%	0.26%		0.00%	0.00%	0.00%
Upper 95% Confidence Interval		5.33%	4.31%	4.62%		0.72%	1.00%	0.73%		0.02%	0.21%	0.09%

Effectiveness of Care

Blue Plus (HMO Minnesota)

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

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Minnesota Health Care Programs - Managed Care (MHCP-MC)

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	2011				2011				2011			
Data Collection Methodology	H				H				H			
Eligible Member Population		16752	8835	25587		16752	8835	25587		16752	8835	25587
Numerator events by admin data in eligible population		230	93	323		109	112	221		0	1	1
Current Year's Administrative Rate		1.37%	1.05%	1.26%		0.65%	1.27%	0.86%		0.00%	0.01%	0.00%
Minimum Required Sample Size	411				411				411			
Oversampling Rate	5.00%				5.00%				5.00%			
Final Sample Size (FSS)	432				432				432			
Numerator events by admin data in FSS		3	3	6		2	6	8		0	0	0
Admin rate on FSS		0.69%	0.69%	1.39%		0.46%	1.39%	1.85%		0.00%	0.00%	0.00%
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		270	162	432		270	162	432		270	162	432
Numerator Events by Admin Data		3	3	6		2	6	8		0	0	0
Numerator Events by Medical Record		166	102	268		129	52	181		103	62	165
Reported Rate		62.59%	64.81%	63.43%		48.52%	35.80%	43.75%		38.15%	38.27%	38.19%
Lower 95% Confidence Interval		56.64%	57.15%	58.77%		42.37%	28.11%	38.96%		32.17%	30.48%	33.50%
Upper 95% Confidence Interval		68.55%	72.48%	68.08%		54.67%	43.49%	48.54%		44.13%	46.07%	42.89%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Childhood Immunization Status

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Data Elements	General Measure Data	DTaP	IPV	MMR	HiB	Hepatitis B	VZV	Pneumo-coccal Conjugate	Hepatitis A	Rotavirus	Influenza
Measurement Year	2011										
Data Collection Methodology	A										
Eligible Member Population	236										
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		202	218	218	223	203	216	212	94	199	176
Numerator Events by Medical Record											
Reported Rate		85.59%	92.37%	92.37%	94.49%	86.02%	91.53%	89.83%	39.83%	84.32%	74.58%
Lower 95% Confidence Interval		80.90%	88.77%	88.77%	91.37%	81.38%	87.76%	85.76%	33.37%	79.47%	68.81%
Upper 95% Confidence Interval		90.29%	95.97%	95.97%	97.61%	90.65%	95.29%	93.90%	46.29%	89.17%	80.34%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Childhood Immunization Status

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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	2011										
Data Collection Methodology	A										
Eligible Member Population	236										
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		202	177	176	78	163	144	73	66	135	63
Numerator Events by Medical Record											
Reported Rate		85.59%	75.00%	74.58%	33.05%	69.07%	61.02%	30.93%	27.97%	57.20%	26.69%
Lower 95% Confidence Interval		80.90%	69.26%	68.81%	26.84%	62.96%	54.58%	24.82%	22.03%	50.68%	20.84%
Upper 95% Confidence Interval		90.29%	80.74%	80.34%	39.26%	75.18%	67.45%	37.04%	33.90%	63.73%	32.55%

Minnesota Health Care Programs - Managed Care (MHCP-MC)

Data Elements	General Measure Data	DTaP	IPV	MMR	HiB	Hepatitis B	VZV	Pneumo-coccal Conjugate	Hepatitis A	Rotavirus	Influenza
Measurement Year	2011										
Data Collection Methodology	H										
Eligible Member Population	2373										
Numerator events by admin data in eligible population		1851	2127	2093	2156	1939	2070	1916	679	1555	1300
Current Year's Administrative Rate		78.00%	89.63%	88.20%	90.86%	81.71%	87.23%	80.74%	28.61%	65.53%	54.78%
Minimum Required Sample Size	411										
Oversampling Rate	0.05										
Final Sample Size (FSS)	432										
Numerator events by admin data in FSS		327	377	372	385	342	369	340	122	274	235
Admin rate on FSS		75.69%	87.27%	86.11%	89.12%	79.17%	85.42%	78.70%	28.24%	63.43%	54.40%
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	432										
Numerator Events by administrative Data		327	377	372	385	342	369	340	122	274	235
Numerator Events by Medical Record		20	14	5	10	43	7	20	9	22	10
Reported Rate		80.32%	90.51%	87.27%	91.44%	89.12%	87.04%	83.33%	30.32%	68.52%	56.71%
Lower 95% Confidence Interval		76.46%	87.63%	84.01%	88.68%	86.07%	83.75%	79.70%	25.87%	64.02%	51.92%
Upper 95% Confidence Interval		84.19%	93.39%	90.53%	94.19%	92.17%	90.32%	86.96%	34.77%	73.01%	61.50%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Childhood Immunization Status

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Minnesota Health Care Programs - Managed Care (MHCP-MC)

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	2011										
Data Collection Methodology	H										
Eligible Member Population	2373										
Numerator events by admin data in eligible population		1851	1583	1532	548	1198	1004	473	384	847	338
Current Year's Administrative Rate		78.00%	66.71%	64.56%	23.09%	50.48%	42.31%	19.93%	16.18%	35.69%	14.24%
Minimum Required Sample Size	411										
Oversampling Rate	0.05										
Final Sample Size (FSS)	432										
Numerator events by admin data in FSS		327	282	272	99	209	179	83	66	147	55
Admin rate on FSS		75.69%	65.28%	62.96%	22.92%	48.38%	41.44%	19.21%	15.28%	34.03%	12.73%
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	432										
Numerator Events by administrative Data		327	282	272	99	209	179	83	66	147	55
Numerator Events by Medical Record		20	39	37	21	37	31	21	14	31	15
Reported Rate		80.32%	74.31%	71.53%	27.78%	56.94%	48.61%	24.07%	18.52%	41.20%	16.20%
Lower 95% Confidence Interval		76.46%	70.07%	67.16%	23.44%	52.16%	43.78%	19.93%	14.74%	36.45%	12.61%
Upper 95% Confidence Interval		84.19%	78.54%	75.90%	32.12%	61.73%	53.44%	28.22%	22.30%	45.96%	19.79%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Immunizations for Adolescents

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Data Elements	General Measure Data	Meningococcal	Tdap	Combo 1
Measurement Year	2011			
Data Collection Methodology	A			
Eligible Member Population	347			
Numerator Events by Admin Data on Eligible Population (before exclusions)				
Current Year's Admin Rate		NR	NR	NR
Minimum Required Sample Size				
Oversampling Rate				
Final Sample Size (FSS)				
Numerator events by admin data in FSS				
Admin Rate on FSS		NR	NR	NR
Records Excluded because of Valid Data Errors				
Number of administrative data records excluded				
Number of medical data records excluded				
Number of employee/dependent medical records excluded				
Records Added from the Oversample List				
Denominator				
Numerator Events by Admin Data		200	298	197
Numerator Events by Medical Record				
Reported Rate		57.64%	85.88%	56.77%
Lower 95% Confidence Interval		52.29%	82.07%	51.42%
Upper 95% Confidence Interval		62.98%	89.69%	62.13%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Immunizations for Adolescents

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Minnesota Health Care Programs - Managed Care (MHCP-MC)

Data Elements	General Measure Data	Meningococcal	Tdap	Combo 1
Measurement Year	2011			
Data Collection Methodology	H			
Eligible Member Population	1792			
Numerator Events by Admin Data on Eligible Population (before exclusions)		801	1421	780
Current Year's Admin Rate		44.70%	79.30%	43.53%
Minimum Required Sample Size	411			
Oversampling Rate	5.00%			
Final Sample Size (FSS)	432			
Numerator events by admin data in FSS		188	344	184
Admin Rate on FSS		43.52%	79.63%	42.59%
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	432			
Numerator Events by Admin Data		188	344	184
Numerator Events by Medical Record		7	13	8
Reported Rate		45.14%	82.64%	44.44%
Lower 95% Confidence Interval		40.33%	78.95%	39.64%
Upper 95% Confidence Interval		49.95%	86.33%	49.25%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Breast Cancer Screening

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Data Elements	Commercial	Medicare Advantage	MSHO	SNBC	MHCP-MC
Measurement Year	2011		2011		2011
Data Collection Methodology	A		A		A
Eligible Member Population	5586		412		6040
Numerator Events by Admin Data	4006		224		3640
Reported Rate	71.72%	NR	54.37%	NR	60.26%
Lower 95% Confidence Interval	70.52%	NR	49.44%	NR	59.02%
Upper 95% Confidence Interval	72.91%	NR	59.30%	NR	61.51%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Cervical Cancer Screening

Data Last Refreshed:
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Data Elements	Commercial	MHCP-MC
Measurement Year	2011	2010
Data Collection Methodology	A	H
Eligible Member Population	5973	18550
Numerator Events by Admin Data on Eligible Population (before exclusions)		12383
Current Year's Admin Rate	NR	66.75%
Minimum Required Sample Size		328
Oversampling Rate		5.00%
Final Sample Size (FSS)		345
Numerator events by admin data in FSS		245
Admin Rate on FSS	NR	71.01%
Records Excluded because of Valid Data Errors		0
Number of administrative data records excluded		0
Number of medical record data records excluded		7
Number of employee/dependent medical records excluded		0
Records Added from the Oversample List		0
Denominator		338
Numerator Events by Admin Data	4307	245
Numerator Events by Medical Record		21
Reported Rate	72.11%	78.70%
Lower 95% Confidence Interval	70.96%	74.19%
Upper 95% Confidence Interval	73.25%	83.21%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Colorectal Cancer Screening

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Data Elements	Commercial	Medicare Advantage	MSHO	SNBC
Measurement Year	2011		2011	
Data collection methodology (administrative or hybrid)	A		H	
Eligible population	6306		2062	
Number of numerator events by administrative data in eligible population (before exclusions)			822	
Current year's administrative rate (before exclusions)	NR	NR	39.86%	NR
Minimum required sample size (MRSS) or other sample size			411	
Oversampling rate			10.00%	
Final sample size (FSS)			453	
Number of numerator events by administrative data in FSS			190	
Administrative rate on FSS	NR	NR	41.94%	NR
Number of original sample records excluded because of valid data errors			2	
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			451	
Numerator events by administrative data	3573		190	
Numerator events by medical records			57	
Reported rate	56.66%	NR	54.77%	NR
Lower 95% confidence interval	55.43%	NR	50.06%	NR
Upper 95% confidence interval	57.89%	NR	59.47%	NR

Effectiveness of Care

Blue Plus (HMO Minnesota)

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	2011			
Data Collection Methodology	A			
Eligible Member Population		390	503	893
Numerator Events by Admin Data		131	247	378
Reported Rate		33.59%	49.11%	42.33%
Lower 95% Confidence Interval		28.77%	44.64%	39.03%
Upper 95% Confidence Interval		38.41%	53.57%	45.63%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Chlamydia Screening in Women

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Minnesota Health Care Programs - Managed Care (MHCP-MC)

Data Elements	General Measure Data	Ages 16-20	Ages 21-24	Total
Measurement Year	2011			
Data Collection Methodology	A			
Eligible Member Population		2140	1930	4070
Numerator Events by Admin Data		940	998	1938
Reported Rate		43.93%	51.71%	47.62%
Lower 95% Confidence Interval		41.80%	49.45%	46.07%
Upper 95% Confidence Interval		46.05%	53.97%	49.16%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Glaucoma Screening in Older Adults

Data Last Refreshed:
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Data Elements	Medicare Advantage	MSHO
Measurement Year		2011
Data Collection Methodology		A
Eligible Member Population		7012
Numerator Events by Admin Data		5047
Reported Rate	NR	71.98%
Lower 95% Confidence Interval	NR	70.92%
Upper 95% Confidence Interval	NR	73.03%

Lead Screening in Children

Data Last Refreshed:
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Data Elements	Commercial	MHCP-MC
Measurement Year	2011	2011
Data Collection Methodology	A	A
Eligible Member Population	236	2373
Numerator Events by Admin Data on Eligible Population (before exclusions)		
Current Year's Admin Rate	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
Records Excluded because of Valid Data Errors		
Number of administrative data records excluded		
Number of medical record data records excluded		
Number of employee/dependent medical records excluded		
Records Added from the Oversample List		
Denominator		
Numerator Events by Admin Data	184	1966
Numerator Events by Medical Record		
Reported Rate	77.97%	82.85%
Lower 95% Confidence Interval	72.47%	81.31%
Upper 95% Confidence Interval	83.47%	84.39%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Care for Older Adults

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MSHO

Data Elements	General Measure Data	Advance Care Planning	Medication Review	Functional Status Assessment	Pain Screening
Measurement Year	2011				
Data Collection Methodology	H				
Eligible Member Population	8587				
Numerator Events by Admin Data on Eligible Population (before exclusions)		0	0	0	0
Current Year's Admin Rate		0.00%	0.00%	0.00%	0.00%
Minimum Required Sample Size	411				
Oversampling Rate	5.00%				
Final Sample Size (FSS)	432				
Numerator events by admin data in FSS		0	0	0	0
Admin Rate on FSS		0.00%	0.00%	0.00%	0.00%
Records Excluded because of Valid Data Errors	4				
Number of employee/dependent medical records excluded	0				
Records Added from the Oversample List	0				
Denominator	428				
Numerator Events by Admin Data		0	0	0	0
Numerator Events by Medical Record		196	317	333	154
Reported Rate		45.79%	74.07%	77.80%	35.98%
Lower 95% Confidence Interval		40.96%	69.80%	73.75%	31.32%
Upper 95% Confidence Interval		50.63%	78.33%	81.86%	40.65%

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	2011		
Data Collection Methodology	A		
Eligible Member Population	232		
Numerator Events by Admin Data		149	190
Reported Rate		64.22%	81.90%
Lower 95% Confidence Interval		57.84%	76.73%
Upper 95% Confidence Interval		70.61%	87.07%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Pharmacotherapy Management of COPD Exacerbation

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SNBC

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

Effectiveness of Care

Blue Plus (HMO Minnesota)

Use of Spirometry Testing in the Assessment and Diagnosis of COPD

Data Last Refreshed:
Oct 22, 2012 9:18 AM

Data Elements	Medicare Advantage	MSHO	SNBC
Measurement Year		2011	
Data Collection Methodology		A	
Eligible Member Population		258	
Numerator Events by Admin Data		55	
Reported Rate	NR	21.32%	NR
Lower 95% Confidence Interval	NR	16.13%	NR
Upper 95% Confidence Interval	NR	26.51%	NR

Commercial

Data Elements	General Measure Data	Ages 5-11	Ages 12-18	Ages 19-50	Ages 51-64	Total
Measurement Year	2011					
Data Collection Methodology	A					
Eligible Member Population		43	29	130	109	311
Numerator Events by Admin Data		43	28	116	103	290
Number of required exclusions		1	1	20	35	57
Reported Rate		100.00%	NA	89.23%	94.50%	93.25%
Lower 95% Confidence Interval		98.84%	NA	83.52%	89.76%	90.30%
Upper 95% Confidence Interval		100.00%	NA	94.94%	99.24%	96.20%

Minnesota Health Care Programs - Managed Care (MHCP-MC)

Data Elements	General Measure Data	Ages 5-11	Ages 12-18	Ages 19-50	Ages 51-64	Total
Measurement Year	2011					
Data Collection Methodology	A					
Eligible Member Population		357	240	453	158	1208
Numerator Events by Admin Data		334	207	372	133	1046
Number of required exclusions		18	10	98	179	305
Reported Rate		93.56%	86.25%	82.12%	84.18%	86.59%
Lower 95% Confidence Interval		90.87%	81.68%	78.48%	78.17%	84.63%
Upper 95% Confidence Interval		96.24%	90.82%	85.76%	90.18%	88.55%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Cholesterol Management for Patients with Cardiovascular Conditions

Data Last Refreshed:
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Commercial

Data Elements	General Measure Data	LDL-C screening	LDL-C Level of <100 mg/dL
Measurement Year	2011		
Data Collection Methodology	A		
Eligible Member Population	184		
Numerator Events by Admin Data on Eligible Population			
Current Year's Admin Rate		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
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		163	0
Numerator Events by Medical Record			
Reported Rate		88.59%	0.00%
Lower 95% Confidence Interval		83.72%	0.00%
Upper 95% Confidence Interval		93.45%	0.27%

Medicare Advantage

Data Elements	General Measure Data	LDL-C screening	LDL-C Level of <100 mg/dL
Measurement Year			
Data Collection Methodology			
Eligible Member Population			
Numerator Events by Admin Data on Eligible Population			
Current Year's Admin Rate		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
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			
Reported Rate		NR	NR
Lower 95% Confidence Interval		NR	NR
Upper 95% Confidence Interval		NR	NR

Effectiveness of Care

Blue Plus (HMO Minnesota)

Cholesterol Management for Patients with Cardiovascular Conditions

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

Data Elements	General Measure Data	LDL-C screening	LDL-C Level of <100 mg/dL
Measurement Year	2011		
Data Collection Methodology	H		
Eligible Member Population	270		
Numerator Events by Admin Data on Eligible Population		232	0
Current Year's Admin Rate		85.93%	0.00%
Minimum Required Sample Size	270		
Oversampling Rate	5.00%		
Final Sample Size (FSS)	270		
Numerator events by admin data in FSS		232	0
Admin rate on FSS		85.93%	0.00%
Records Excluded because of Valid Data Errors	0		
Number of employee/dependent medical records excluded	0		
Records Added from the Oversample List	0		
Denominator	270		
Numerator Events by Admin Data		232	0
Numerator Events by Medical Record		5	149
Reported Rate		87.78%	55.19%
Lower 95% Confidence Interval		83.69%	49.07%
Upper 95% Confidence Interval		91.87%	61.30%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Controlling High Blood Pressure

Data Last Refreshed:
Oct 22, 2012 9:18 AM

Data Elements	Commercial	Medicare Advantage	MSHO	SNBC	MHCP-MC
Measurement Year	2011		2011		2011
Data Collection Methodology (Hybrid)	H		H		H
Eligible Member Population	1614		1915		3584
Numerator Events by Admin Data on Eligible Population (before exclusions)	0		0		0
Current Year's Admin Rate	0.00%	NR	0.00%	NR	0.00%
Minimum Required Sample Size	411		411		411
Oversampling Rate	10.00%		10.00%		10.00%
Final Sample Size (FSS)	453		453		453
Numerator events by admin data in FSS	0		0		0
Admin rate on FSS	0.00%	NR	0.00%	NR	0.00%
Records Excluded because of Valid Data Errors	1		3		1
Number of records excluded because of false positive diagnoses	1		2		1
Number of administrative data records excluded	0		0		2
Number of medical record data records excluded	1		0		0
Number of employee/dependent medical records excluded	0		0		0
Records Added from the OverSample List	0		0		0
Denominator	451		450		450
Numerator Events by Admin Data	0		0		0
Numerator Events by Medical Record	302		341		317
Reported Rate	66.96%	NR	75.78%	NR	70.44%
Lower 95% Confidence Interval	62.51%	NR	71.71%	NR	66.12%
Upper 95% Confidence Interval	71.41%	NR	79.85%	NR	74.77%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Persistence of Beta Blocker Treatment After Heart Attack

Data Last Refreshed:
Oct 22, 2012 9:18 AM

Data Elements	Commercial	Medicare Advantage	MSHO	SNBC	MHCP-MC
Measurement Year	2011		2011		2011
Data Collection Methodology	A		A		A
Eligible Member Population	15		76		38
Numerator Events by Admin Data on Eligible Population	10		73		29
Reported Rate	NA	NR	96.05%	NR	76.32%
Lower 95% Confidence Interval	NA	NR	91.02%	NR	61.48%
Upper 95% Confidence Interval	NA	NR	100.00%	NR	91.15%

Commercial

Data Elements	HbA1c Testing	Poor HbA1c Control (>9.0%)	Good HbA1c Control (<7.0%)	Adequate HbA1c Control (<8.0%)	Eye Exam	LDL-C Screening	LDL-C Level <100 mg/dL	Monitoring for Diabetic Nephropathy	Blood Pressure <140/90 mm Hg	Blood Pressure <140/80 mm Hg
Measurement Year	2011	2011	2011	2011	2011	2011	2011	2011	2011	2011
Data Collection Methodology	A				A	A		A		
Eligible Member Population	851				851	851		851		
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 record data records excluded										
Number of employee/dependent medical records excluded										
Number of HbA1c < 7 required administrative data records excluded										
Number of HbA1c < 7 required medical records excluded										
Additional Records Added from the Oversample List										
Denominator										
Numerator Events by Admin Data	773				502	719		697		
Numerator Events by Medical Record										
Reported Rate	90.83%	NR	NR	NR	58.99%	84.49%	NR	81.90%	NR	NR
Lower 95% Confidence Interval	88.84%	NR	NR	NR	55.63%	82.00%	NR	79.26%	NR	NR
Upper 95% Confidence Interval	92.83%	NR	NR	NR	62.35%	86.98%	NR	84.55%	NR	NR

Medicare Advantage

Data Elements	HbA1c Testing	Poor HbA1c Control	Good HbA1c Control (<7.0%)	Adequate HbA1c Control (<8.0%)	Eye Exam	LDL-C Screening	LDL-C Level <100 mg/dL	Monitoring for Diabetic Nephropathy	Blood Pressure <140/90 mm Hg	Blood Pressure <140/80 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	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 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										
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

Blue Plus (HMO Minnesota)

Comprehensive Diabetes Care

Data Last Refreshed:
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MSHO

Data Elements	HbA1c Testing	Poor HbA1c Control	Good HbA1c Control (<7.0%)	Adequate HbA1c Control (<8.0%)	Eye Exam	LDL-C Screening	LDL-C Level <100 mg/dL	Monitoring for Diabetic Nephropathy	Blood Pressure <140/90 mm Hg	Blood Pressure <140/80 mm Hg
Measurement Year	2011	2011		2011	2011	2011	2011	2011	2011	2011
Data Collection Methodology	H	H		H	H	H	H	H	H	H
Eligible Member Population	941	941		941	941	941	941	941	941	941
Numerator events by admin data in eligible population	851	929		8	621	752	12	827	21	21
Current Year's Administrative Rate	90.44%	98.72%	NR	0.85%	65.99%	79.91%	1.28%	87.89%	2.23%	2.23%
Minimum Required Sample Size	411	411		411	411	411	411	411	411	411
Oversampling Rate	10%	10%		10%	10%	10%	10%	10%	10%	10%
Final Sample Size (FSS)	453	453		453	453	453	453	453	453	453
Numerator events by admin data in FSS	407	450		2	293	364	2	397	4	4
Admin rate on FSS	89.85%	99.34%	NR	0.44%	64.68%	80.35%	0.44%	87.64%	0.88%	0.88%
Number of Records Excluded Because of Valid Data Errors	0	0		0	0	0	0	0	0	0
Number of administrative data records excluded	0	0		0	0	0	0	0	0	0
Number of medical record data records excluded	0	0		0	0	0	0	0	0	0
Number of employee/dependent medical records excluded	0	0		0	0	0	0	0	0	0
Number of Administrative required exclusions										
Number of Hybrid required exclusions										
Additional Records Added from the Oversample List	0	0		0	0	0	0	0	0	0
Denominator	453	453		453	453	453	453	453	453	453
Numerator Events by Admin Data	407	95		2	293	364	2	397	4	4
Numerator Events by Medical Record	6	28		302	50	12	252	7	333	303
Reported Rate	91.17%	27.15%	NR	67.11%	75.72%	83.00%	56.07%	89.18%	74.39%	67.77%
Lower 95% Confidence Interval	88.45%	22.95%	NR	62.67%	71.66%	79.43%	51.39%	86.21%	70.26%	63.36%
Upper 95% Confidence Interval	93.89%	31.36%	NR	71.55%	79.78%	86.57%	60.75%	92.15%	78.52%	72.18%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Comprehensive Diabetes Care

Data Last Refreshed:
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SNBC

Data Elements	HbA1c Testing	Poor HbA1c Control	Good HbA1c Control (<7.0%)	Adequate HbA1c Control (<8.0%)	Eye Exam	LDL-C Screening	LDL-C Level <100 mg/dL	Monitoring for Diabetic Nephropathy	Blood Pressure <140/90 mm Hg	Blood Pressure <140/80 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	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 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										
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

Blue Plus (HMO Minnesota)

Comprehensive Diabetes Care

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

Data Elements	HbA1c Testing	Poor HbA1c Control	Good HbA1c Control (<7.0%)	Adequate HbA1c Control (<8.0%)	Eye Exam	LDL-C Screening	LDL-C Level <100 mg/dL	Monitoring for Diabetic Nephropathy	Blood Pressure <140/90 mm Hg	Blood Pressure <140/80 mm Hg
Measurement Year	2011	2011		2011	2011	2011	2011	2011	2011	2011
Data Collection Methodology	H	H		H	H	H	H	H	H	H
Eligible Member Population	2730	2730		2730	2730	2730	2730	2730	2730	2730
Numerator events by admin data in eligible population	2419	2724		5	1513	2118	4	2160	6	6
Current Year's Administrative Rate	88.61%	99.78%	NR	0.18%	55.42%	77.58%	0.15%	79.12%	0.22%	0.22%
Minimum Required Sample Size	411	411		411	411	411	411	411	411	411
Oversampling Rate	10%	10%		10%	10%	10%	10%	10%	10%	10%
Final Sample Size (FSS)	453	453		453	453	453	453	453	453	453
Numerator events by admin data in FSS	408	451		2	253	356	1	357	1	1
Admin rate on FSS	90.07%	99.56%	NR	0.44%	55.85%	78.59%	0.22%	78.81%	0.22%	0.22%
Number of Records Excluded Because of Valid Data Errors	1	1		1	1	1	1	1	1	1
Number of administrative data records excluded	0	0		0	0	0	0	0	0	0
Number of medical record data records excluded	0	0		0	0	0	0	0	0	0
Number of employee/dependent medical records excluded	0	0		0	0	0	0	0	0	0
Number of Administrative required exclusions										
Number of Hybrid required exclusions										
Additional Records Added from the Oversample List	0	0		0	0	0	0	0	0	0
Denominator	452	452		452	452	452	452	452	452	452
Numerator Events by Admin Data	408	73		2	253	356	1	357	1	1
Numerator Events by Medical Record	6	61		265	55	14	203	17	340	257
Reported Rate	91.59%	29.65%	NR	59.07%	68.14%	81.86%	45.13%	82.74%	75.44%	57.08%
Lower 95% Confidence Interval	88.92%	25.33%	NR	54.43%	63.74%	78.20%	40.43%	79.15%	71.36%	52.41%
Upper 95% Confidence Interval	94.26%	33.97%	NR	63.71%	72.55%	85.52%	49.83%	86.34%	79.52%	61.75%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Disease Modifying Anti-Rheumatic Drug Therapy in Rheumatoid Arthritis

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

Effectiveness of Care

Blue Plus (HMO Minnesota)

Osteoporosis Management in Women Who had a Fracture

Data Last Refreshed:
Oct 22, 2012 9:18 AM

Data Elements	Medicare Advantage	MSHO
Measurement Year		2011
Data Collection Methodology		A
Eligible Member Population		366
Numerator Events by Admin Data		33
Reported Rate	NR	9.02%
Lower 95% Confidence Interval	NR	5.95%
Upper 95% Confidence Interval	NR	12.09%

Commercial

Data Elements	General Measure Data	Effective Acute Phase Treatment	Effective Continuation Phase Treatment
Measurement Year	2011		
Data Collection Methodology	A		
Eligible Member Population	239		
Numerator Events by Admin Data		176	134
Reported Rate		73.64%	56.07%
Lower 95% Confidence Interval		67.85%	49.57%
Upper 95% Confidence Interval		79.44%	62.57%

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			
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	2011		
Data Collection Methodology	A		
Eligible Member Population	102		
Numerator Events by Admin Data		76	64
Reported Rate		74.51%	62.75%
Lower 95% Confidence Interval		65.56%	52.87%
Upper 95% Confidence Interval		83.46%	72.62%

SNBC

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			
Reported Rate		NR	NR
Lower 95% Confidence Interval		NR	NR
Upper 95% Confidence Interval		NR	NR

Minnesota Health Care Programs - Managed Care (MHCP-MC)

Data Elements	General Measure Data	Effective Acute Phase Treatment	Effective Continuation Phase Treatment
Measurement Year	2011		
Data Collection Methodology	A		
Eligible Member Population	1295		
Numerator Events by Admin Data		687	502
Reported Rate		53.05%	38.76%
Lower 95% Confidence Interval		50.29%	36.07%
Upper 95% Confidence Interval		55.81%	41.46%

Effectiveness of Care

Blue Plus (HMO Minnesota)

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

Data Last Refreshed:
Oct 22, 2012 9:18 AM

Commercial

Data Elements	General Measure Data	Initiation Phase	Continuation and Maintenance Phase
Measurement Year	2011		
Data Collection Methodology	A		
Eligible Member Population		58	19
Numerator Events by Admin Data		22	8
Reported Rate		37.93%	NA
Lower 95% Confidence Interval		24.58%	NA
Upper 95% Confidence Interval		51.28%	NA

Effectiveness of Care

Blue Plus (HMO Minnesota)

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 (MHCP-MC)

Data Elements	General Measure Data	Initiation Phase	Continuation and Maintenance Phase
Measurement Year	2011		
Data Collection Methodology	A		
Eligible Member Population		536	137
Numerator Events by Admin Data		212	56
Reported Rate		39.55%	40.88%
Lower 95% Confidence Interval		35.32%	32.28%
Upper 95% Confidence Interval		43.79%	49.47%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Follow-up After Hospitalization for Mental Illness

Data Last Refreshed:
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Medicare Advantage

Data Elements	General Measure Data	30 Days	7 Days
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	30 Days	7 Days
Measurement Year	2011		
Data Collection Methodology	A		
Eligible Member Population	51		
Numerator Events by Admin Data		24	16
Reported Rate		47.06%	31.37%
Lower 95% Confidence Interval		32.38%	17.66%
Upper 95% Confidence Interval		61.74%	45.09%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Follow-up After Hospitalization for Mental Illness

Data Last Refreshed:
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SNBC

Data Elements	General Measure Data	30 Days	7 Days
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

Effectiveness of Care

Blue Plus (HMO Minnesota)

Annual Monitoring for Patients on Persistent Medications

Data Last Refreshed:
Oct 22, 2012 9:18 AM

Commercial

Data Elements	General Measure Data	Annual Monitoring for Members on				
		ACE Inhibitors or ARBs	Digoxin	Diuretics	Anti-convulsants	Total
Measurement Year	2011					
Data Collection Methodology	A					
Eligible Member Population		1582	9	1245	75	2911
Numerator Events by Admin Data		1253	9	986	48	2296
Reported Rate		79.20%	NA	79.20%	64.00%	78.87%
Lower 95% Confidence Interval		77.17%	NA	76.90%	52.47%	77.37%
Upper 95% Confidence Interval		81.24%	NA	81.49%	75.53%	80.37%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Annual Monitoring for Patients on Persistent Medications

Data Last Refreshed:
Oct 22, 2012 9:18 AM

Medicare Advantage

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

Effectiveness of Care

Blue Plus (HMO Minnesota)

Annual Monitoring for Patients on Persistent Medications

Data Last Refreshed:
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MSHO

Data Elements	General Measure Data	Annual Monitoring for Members on				
		ACE Inhibitors or ARBs	Digoxin	Diuretics	Anti-convulsants	Total
Measurement Year	2011					
Data Collection Methodology	A					
Eligible Member Population		3565	422	3961	437	8385
Numerator Events by Admin Data		3396	412	3796	373	7977
Reported Rate		95.26%	97.63%	95.83%	85.35%	95.13%
Lower 95% Confidence Interval		94.55%	96.06%	95.20%	81.93%	94.67%
Upper 95% Confidence Interval		95.97%	99.20%	96.47%	88.78%	95.60%

Effectiveness of Care

Blue Plus (HMO Minnesota)

Annual Monitoring for Patients on Persistent Medications

Data Last Refreshed:
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SNBC

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

Effectiveness of Care

Blue Plus (HMO Minnesota)

Annual Monitoring for Patients on Persistent Medications

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

Data Elements	General Measure Data	Annual Monitoring for Members on				
		ACE Inhibitors or ARBs	Digoxin	Diuretics	Anti-convulsants	Total
Measurement Year	2011					
Data Collection Methodology	A					
Eligible Member Population		3185	41	2434	309	5969
Numerator Events by Admin Data		2673	36	2032	196	4937
Reported Rate		83.92%	87.80%	83.48%	63.43%	82.71%
Lower 95% Confidence Interval		82.63%	76.57%	81.99%	57.90%	81.74%
Upper 95% Confidence Interval		85.22%	99.04%	84.98%	68.96%	83.68%

Medication Reconciliation Post Discharge

Data Last Refreshed:
Oct 22, 2012 9:18 AM

Data Elements	MSHO
Measurement Year	2011
Data collection methodology (Administrative or Hybrid)	H
Eligible member population	3204
Number of numerator events by administrative data in eligible population (before exclusions)	0
Current year's administrative rate (before exclusions)	0.00%
Minimum required sample size (MRSS) or other sample size	411
Oversampling rate	1.50%
Final sample size (FSS)	473
Number of numerator events by administrative data in FSS	0
Administrative rate on FSS	0.00%
Number of original sample records excluded because of valid data errors	160
Number of employee/dependent medical records excluded	0
Records added from the oversample list	0
Denominator	433
Numerator events by administrative data	0
Numerator events by medical record	96
Reported rate	22.17%
Lower 95% confidence interval	18.14%
Upper 95% confidence interval	26.20%

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					
Numerator Events by Admin Data					
Reported Rate		NR	NR	NR	NR
Lower 95% Confidence Interval		NR	NR	NR	NR
Upper 95% Confidence Interval		NR	NR	NR	NR

MSHO

Data Elements	General Measure Data	Drug-Disease Interactions			
		History of Falls + Tricyclic Antidepressants, Antipsychotics or Sleep Agents	Dementia + Tricyclic Antidepressants or Anticholinergic Agents	Chronic Renal Failure + Nonaspirin NSAIDs or Cox-2 Selective NSAIDs	Total
Measurement Year	2011				
Data Collection Methodology	A				
Eligible Member Population		582	2515	133	3230
Numerator Events by Admin Data		94	578	13	685
Reported Rate		16.15%	22.98%	9.77%	21.21%
Lower 95% Confidence Interval		13.08%	21.32%	4.35%	19.78%
Upper 95% Confidence Interval		19.23%	24.65%	15.20%	22.63%

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			
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	2011		
Data Collection Methodology	A		
Eligible Member Population	8607		
Numerator Events by Admin Data		1471	177
Reported Rate		17.09%	2.06%
Lower 95% Confidence Interval		16.29%	1.75%
Upper 95% Confidence Interval		17.89%	2.36%

Commercial

Data Elements	General Measure Data	Ages 20-44	Ages 45-64	Ages 65+	Total
Measurement Year	2011				
Data collection methodology (Administrative only)	A				
Eligible member population (i.e. members who meet all denominator criteria)		5159	6811	242	12212
Numerator events by administrative data		4871	6497	230	11598
Reported rate		94.42%	95.39%	95.04%	94.97%
Lower 95% confidence interval		93.78%	94.88%	92.10%	94.58%
Upper 95% confidence interval		95.05%	95.90%	97.98%	95.36%

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	2011				
Data collection methodology (Administrative only)	A				
Eligible member population (i.e. members who meet all denominator criteria)		0	0	8607	8607
Numerator events by administrative data		0	0	8447	8447
Reported rate		NA	NA	98.14%	98.14%
Lower 95% confidence interval		NA	NA	97.85%	97.85%
Upper 95% confidence interval		NA	NA	98.43%	98.43%

SNBC

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 (MHCP-MC)

Data Elements	General Measure Data	Ages 20-44	Ages 45-64	Ages 65+	Total
Measurement Year	2011				
Data collection methodology (Administrative only)	A				
Eligible member population (i.e. members who meet all denominator criteria)		22547	13648	42	36237
Numerator events by administrative data		20145	12363	40	32548
Reported rate		89.35%	90.58%	95.24%	89.82%
Lower 95% confidence interval		88.94%	90.09%	87.61%	89.51%
Upper 95% confidence interval		89.75%	91.08%	100.00%	90.13%

Access/Availability of Care

Blue Plus (HMO Minnesota)

Children's and Adolescents' Access to Primary Care Practitioners

Data Last Refreshed:
Oct 22, 2012 9:18 AM

Commercial

Data Elements	General Measure Data	12-24 months	25 months - 6 yrs.	7-11 yrs.	12-19 yrs.
Measurement Year	2011				
Data collection methodology (Administrative only)	A				
Eligible member population		253	1271	1396	2579
Numerator events by administrative data		236	1143	1247	2308
Reported rate		93.28%	89.93%	89.33%	89.49%
Lower 95% confidence interval		90.00%	88.24%	87.67%	88.29%
Upper 95% confidence interval		96.56%	91.62%	90.98%	90.69%

Access/Availability of Care

Blue Plus (HMO Minnesota)

Children's and Adolescents' Access to Primary Care Practitioners

Data Last Refreshed:
Oct 22, 2012 9:18 AM

Minnesota Health Care Programs - Managed Care (MHCP-MC)

Data Elements	General Measure Data	12-24 months	25 months - 6 yrs.	7-11 yrs.	12-19 yrs.
Measurement Year	2011				
Data collection methodology (Administrative only)	A				
Eligible member population		3376	11287	7099	9600
Numerator events by administrative data		3327	10381	6528	8949
Reported rate		98.55%	91.97%	91.96%	93.22%
Lower 95% confidence interval		98.13%	91.47%	91.32%	92.71%
Upper 95% confidence interval		98.97%	92.48%	92.60%	93.73%

Access/Availability of Care

Blue Plus (HMO Minnesota)

Initiation/Engagement of Alcohol & Other Drug Dependence Treatment

Data Last Refreshed:
Oct 22, 2012 9:18 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	2011						
Data collection methodology (Administrative only)	A						
Eligible member population		16		230		246	
Numerator events by administrative data		9	3	87	33	96	36
Reported rate		NA	NA	37.83%	14.35%	39.02%	14.63%
Lower 95% confidence interval		NA	NA	31.34%	9.60%	32.73%	10.01%
Upper 95% confidence interval		NA	NA	44.31%	19.10%	45.32%	19.25%

Access/Availability of Care

Blue Plus (HMO Minnesota)

Initiation/Engagement of Alcohol & Other Drug Dependence Treatment

Data Last Refreshed:
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Medicare Advantage

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

Access/Availability of Care

Blue Plus (HMO Minnesota)

Initiation/Engagement of Alcohol & Other Drug Dependence Treatment

Data Last Refreshed:
Oct 22, 2012 9:18 AM

MSHO

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	2011						
Data collection methodology (Administrative only)	A						
Eligible member population		0		136		136	
Numerator events by administrative data		0	0	74	9	74	9
Reported rate		NA	NA	54.41%	6.62%	54.41%	6.62%
Lower 95% confidence interval		NA	NA	45.67%	2.07%	45.67%	2.07%
Upper 95% confidence interval		NA	NA	63.15%	11.16%	63.15%	11.16%

Access/Availability of Care

Blue Plus (HMO Minnesota)

Initiation/Engagement of Alcohol & Other Drug Dependence Treatment

Data Last Refreshed:
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SNBC

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

Access/Availability of Care

Blue Plus (HMO Minnesota)

Initiation/Engagement of Alcohol & Other Drug Dependence Treatment

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

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	2011						
Data collection methodology (Administrative only)	A						
Eligible member population		210		3000		3210	
Numerator events by administrative data		93	44	1221	439	1314	483
Reported rate		44.29%	20.95%	40.70%	14.63%	40.93%	15.05%
Lower 95% confidence interval		37.33%	15.21%	38.93%	13.35%	39.22%	13.79%
Upper 95% confidence interval		51.24%	26.69%	42.47%	15.91%	42.65%	16.30%

Commercial

Data Elements	Timeliness of Prenatal Care	Postpartum Care
Measurement Year	2011	2011
Data collection methodology (Administrative or Hybrid)	A	A
Eligible member population	339	339
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	243	174
Numerator events by medical record		
Reported rate	71.68%	51.33%
Lower 95% confidence interval	66.74%	45.86%
Upper 95% confidence interval	76.63%	56.80%

Minnesota Health Care Programs - Managed Care (MHCP-MC)

Data Elements	Timeliness of Prenatal Care	Postpartum Care
Measurement Year	2011	2011
Data collection methodology (Administrative or Hybrid)	H	H
Eligible member population	4210	4210
Number of numerator events by administrative data in eligible population (before exclusions)	2516	2267
Current year's administrative rate (before exclusions)	59.76%	53.85%
Minimum required sample size (MRSS) or other sample size	411	411
Oversampling rate	10.00%	10.00%
Final sample size (FSS)	453	453
Number of numerator events by administrative data in FSS	267	227
Administrative rate on FSS	58.94%	50.11%
Number of original sample records excluded because of valid data errors	1	1
Number of employee/dependent medical records excluded	0	0
Records added from the oversample list	0	0
Denominator	452	452
Numerator events by administrative data	267	227
Numerator events by medical record	131	75
Reported rate	88.05%	66.81%
Lower 95% confidence interval	84.95%	62.36%
Upper 95% confidence interval	91.15%	71.27%

Use of Services

Blue Plus (HMO Minnesota)

Well Child Visits in the First 15 Months of Life

Data Last Refreshed:
Oct 22, 2012 9:18 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	2011							
Data Collection Methodology	A							
Eligible Member Population	232							
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		16	1	0	1	9	25	180
Numerator Events by Medical Record								
Reported Rate		6.90%	0.43%	0.00%	0.43%	3.88%	10.78%	77.59%
Lower 95% Confidence Interval		3.42%	0.00%	0.00%	0.00%	1.18%	6.57%	72.00%
Upper 95% Confidence Interval		10.37%	1.49%	0.22%	1.49%	6.58%	14.98%	83.17%

Use of Services

Blue Plus (HMO Minnesota)

Well Child Visits in the First 15 Months of Life

Data Last Refreshed:
Oct 22, 2012 9:18 AM

Minnesota Health Care Programs - Managed Care (MHCP-MC)

Data Elements	General Measure Data	Zero Visits	1 visit	2 visits	3 visits	4 visits	5 visits	6 or more visits
Measurement Year	2011							
Data Collection Methodology	H							
Eligible Member Population	2808							
Numerator events by admin data in eligible population		29	54	64	121	318	573	1649
Current Year's Administrative Rate		1.03%	1.92%	2.28%	4.31%	11.32%	20.41%	58.73%
Minimum Required Sample Size	409							
Oversampling Rate	5.00%							
Final sample size (FSS)	430							
Numerator events by admin data in FSS		3	6	22	20	43	87	249
Administrative rate on FSS		0.70%	1.40%	5.12%	4.65%	10.00%	20.23%	57.91%
Number of Records Excluded Because of Valid Data Errors	0							
Number of employee/dependent medical records excluded	0							
Additional Records Added from the Oversample List	0							
Denominator	430							
Numerator Events by Admin Data		1	5	14	16	32	63	251
Numerator Events by Medical Record		0	0	0	3	3	8	34
Reported Rate		0.23%	1.16%	3.26%	4.42%	8.14%	16.51%	66.28%
Lower 95% Confidence Interval		0.00%	0.03%	1.46%	2.36%	5.44%	12.89%	61.69%
Upper 95% Confidence Interval		0.80%	2.29%	5.05%	6.48%	10.84%	20.14%	70.86%

Use of Services

Blue Plus (HMO Minnesota)

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

Data Last Refreshed:
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Data Elements	Commercial	MHCP-MC
Measurement Year	2011	2011
Data Collection Methodology	A	H
Eligible Member Population	1070	9255
Numerator events by admin data in eligible population		5987
Current Year's Admin Rate	NR	64.69%
Minimum Required Sample Size		371
Oversampling Rate		5.00%
Final sample size (FSS)		390
Numerator events by admin data in FSS		244
Administrative rate on FSS	NR	62.56%
Records Excluded because of Valid Data Errors		0
Number of employee/dependent medical records excluded		0
Records Added from the Oversample List		0
Denominator		390
Numerator Events by Admin Data	745	244
Numerator Events by Medical Record		12
Reported Rate	69.63%	65.64%
Lower 95% Confidence Interval	66.82%	60.80%
Upper 95% Confidence Interval	72.43%	70.48%

Use of Services

Blue Plus (HMO Minnesota)

Adolescent Well-Care Visits

Data Last Refreshed:
Oct 22, 2012 9:18 AM

Data Elements	Commercial	MHCP-MC
Measurement Year	2011	2011
Data Collection Methodology	A	H
Eligible Member Population	3576	15430
Numerator events by admin data in eligible population		4954
Current Year's Admin Rate	NR	32.11%
Minimum Required Sample Size		411
Oversampling Rate		5.00%
Final sample size (FSS)		432
Numerator events by admin data in FSS		151
Administrative rate on FSS	NR	34.95%
Records Excluded because of Valid Data Errors		0
Number of employee/dependent medical records excluded		0
Records Added from the Oversample List		0
Denominator		432
Numerator Events by Admin Data	1178	151
Numerator Events by Medical Record		23
Reported Rate	32.94%	40.28%
Lower 95% Confidence Interval	31.39%	35.54%
Upper 95% Confidence Interval	34.50%	45.02%

Use of Services

Blue Plus (HMO Minnesota)

Ambulatory Care

Data Last Refreshed:
Oct 22, 2012 9:18 AM

Commercial

Age	Member Months
<1	3667
1-9	34954
10-19	48801
20-44	112474
45-64	124903
65-74	3467
75-84	219
85+	22
Unknown	0
Total	328507

Age	Outpatient Visits (Excludes MH/CD)		Emergency Room Visits	
	Visits	Visits/ 1,000 Member Months	Visits	Visits/ 1,000 Member Months
<1	3104	846.47	138	37.63
1-9	10780	308.41	616	17.62
10-19	10777	220.84	674	13.81
20-44	27676	246.07	1436	12.77
45-64	42431	339.71	1469	11.76
65-74	1596	460.34	45	12.98
75-84	173	789.95	4	18.26
85+	8	363.64	0	0.00
Unknown	0		0	
Total	96545	293.89	4382	13.34

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

Use of Services

Blue Plus (HMO Minnesota)

Ambulatory Care

Data Last Refreshed:
Oct 22, 2012 9:18 AM

MSHO

Age	Member Months
<1	0
1-9	0
10-19	0
20-44	0
45-64	3
65-74	31949
75-84	38653
85+	49939
Unknown	0
Total	120544

Age	Outpatient Visits (Excludes MH/CD)		Emergency Room Visits	
	Visits	Visits/ 1,000 Member Months	Visits	Visits/ 1,000 Member Months
<1	0	NA	0	NA
1-9	0	NA	0	NA
10-19	0	NA	0	NA
20-44	0	NA	0	NA
45-64	4	1333.33	0	0.00
65-74	28561	893.96	1692	52.96
75-84	34561	894.13	1839	47.58
85+	38455	770.04	2155	43.15
Unknown	0		0	
Total	101581	842.69	5686	47.17

Use of Services

Blue Plus (HMO Minnesota)

Ambulatory Care

Data Last Refreshed:
Oct 22, 2012 9:18 AM

SNBC

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

Blue Plus (HMO Minnesota)

Ambulatory Care

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

Age	Member Months
<1	67174
1-9	407413
10-19	323399
20-44	525653
45-64	249647
65-74	357
75-84	56
85+	22
Unknown	0
Total	1573721

Age	Outpatient Visits (Excludes MH/CD)		Emergency Room Visits	
	Visits	Visits/ 1,000 Member Months	Visits	Visits/ 1,000 Member Months
<1	55120	820.56	6260	93.19
1-9	141083	346.29	18939	46.49
10-19	92695	286.63	11018	34.07
20-44	230615	438.72	32227	61.31
45-64	128397	514.31	8727	34.96
65-74	266	745.10	9	25.21
75-84	38	678.57	2	35.71
85+	10	454.55	4	181.82
Unknown	0		0	
Total	648224	411.91	77186	49.05

Use of Services

Blue Plus (HMO Minnesota)

Inpatient Utilization - General Hospital/Acute Care

Data Last Refreshed:
Oct 22, 2012 9:18 AM

Commercial

Age	Member Months
<1	3667
1-9	34954
10-19	48801
20-44	112474
45-64	124903
65-74	3467
75-84	219
85+	22
Unknown	0
Total	328507

Age	Discharges	Discharges / 1,000 Member Months	Days	Days / 1,000 Member Months	Average Length of Stay
Total Inpatient					
<1	33	9.00	160	43.63	4.85
1-9	39	1.12	82	2.35	2.10
10-19	52	1.07	185	3.79	3.56
20-44	623	5.54	1713	15.23	2.75
45-64	681	5.45	2239	17.93	3.29
65-74	36	10.38	119	34.32	3.31
75-84	9	41.10	27	123.29	3.00
85+	1	45.45	4	181.82	4.00
Unknown	0		0		NA
Total	1474	4.49	4529	13.79	3.07
Medicine					
<1	28	7.64	98	26.72	3.50
1-9	24	0.69	45	1.29	1.88
10-19	30	0.61	88	1.80	2.93
20-44	114	1.01	406	3.61	3.56
45-64	278	2.23	956	7.65	3.44
65-74	16	4.61	62	17.88	3.88
75-84	6	27.40	20	91.32	3.33
85+	1	45.45	4	181.82	4.00
Unknown	0		0		NA
Total	497	1.51	1679	5.11	3.38
Surgery					
<1	5	1.36	62	16.91	12.40
1-9	15	0.43	37	1.06	2.47
10-19	20	0.41	87	1.78	4.35
20-44	103	0.92	262	2.33	2.54
45-64	402	3.22	1282	10.26	3.19
65-74	20	5.77	57	16.44	2.85
75-84	3	13.70	7	31.96	2.33
85+	0	0.00	0	0.00	NA
Unknown	0		0		NA
Total	568	1.73	1794	5.46	3.16
Maternity					
10-19	2	0.04	10	0.20	5.00
20-44	406	3.61	1045	9.29	2.57
45-64	0	0.00	0	0.00	NA
Unknown	0		0		NA
Total	408	1.43	1055	3.69	2.59

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

Blue Plus (HMO Minnesota)

Inpatient Utilization - General Hospital/Acute Care

Data Last Refreshed:

Oct 22, 2012 9:18 AM

MSHO

Age	Member Months
<1	0
1-9	0
10-19	0
20-44	0
45-64	3
65-74	31949
75-84	38653
85+	49939
Unknown	0
Total	120544

Age	Discharges	Discharges / 1,000 Member Months	Days	Days / 1,000 Member Months	Average Length of Stay
Total Inpatient					
<1	0	NA	0	NA	NA
1-9	0	NA	0	NA	NA
10-19	0	NA	0	NA	NA
20-44	0	NA	0	NA	NA
45-64	0	0.00	0	0.00	NA
65-74	1294	40.50	6017	188.33	4.65
75-84	1703	44.06	8169	211.34	4.80
85+	2070	41.45	8664	173.49	4.19
Unknown	0		0		NA
Total	5067	42.03	22850	189.56	4.51
Medicine					
<1	0	NA	0	NA	NA
1-9	0	NA	0	NA	NA
10-19	0	NA	0	NA	NA
20-44	0	NA	0	NA	NA
45-64	0	0.00	0	0.00	NA
65-74	1004	31.43	4279	133.93	4.26
75-84	1396	36.12	6089	157.53	4.36
85+	1759	35.22	6874	137.65	3.91
Unknown	0		0		NA
Total	4159	34.50	17242	143.03	4.15
Surgery					
<1	0	NA	0	NA	NA
1-9	0	NA	0	NA	NA
10-19	0	NA	0	NA	NA
20-44	0	NA	0	NA	NA
45-64	0	0.00	0	0.00	NA
65-74	287	8.98	1732	54.21	6.03
75-84	302	7.81	2059	53.27	6.82
85+	305	6.11	1772	35.48	5.81
Unknown	0		0		NA
Total	894	7.42	5563	46.15	6.22
Maternity					
10-19	0	NA	0	NA	NA
20-44	0	NA	0	NA	NA
45-64	0	0.00	0	0.00	NA
Unknown	0		0		NA
Total	0	0.00	0	0.00	NA

Use of Services

Blue Plus (HMO Minnesota)

Inpatient Utilization - General Hospital/Acute Care

Data Last Refreshed:
Oct 22, 2012 9:18 AM

SNBC

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

Minnesota Health Care Programs - Managed Care (MHCP-MC)

Age	Member Months
<1	67174
1-9	407413
10-19	323399
20-44	525653
45-64	249647
65-74	357
75-84	56
85+	22
Unknown	0
Total	1573721

Age	Discharges	Discharges / 1,000 Member Months	Days	Days / 1,000 Member Months	Average Length of Stay
Total Inpatient					
<1	649	9.66	2962	44.09	4.56
1-9	717	1.76	1943	4.77	2.71
10-19	1020	3.15	2593	8.02	2.54
20-44	6951	13.22	18099	34.43	2.60
45-64	2162	8.66	7891	31.61	3.65
65-74	1	2.80	2	5.60	2.00
75-84	1	17.86	2	35.71	2.00
85+	1	45.45	3	136.36	3.00
Unknown	0		0		NA
Total	11502	7.31	33495	21.28	2.91
Medicine					
<1	558	8.31	2319	34.52	4.16
1-9	573	1.41	1397	3.43	2.44
10-19	339	1.05	849	2.63	2.50
20-44	1325	2.52	3658	6.96	2.76
45-64	1220	4.89	4051	16.23	3.32
65-74	0	0.00	0	0.00	NA
75-84	1	17.86	2	35.71	2.00
85+	1	45.45	3	136.36	3.00
Unknown	0		0		NA
Total	4017	2.55	12279	7.80	3.06
Surgery					
<1	90	1.34	638	9.50	7.09
1-9	143	0.35	545	1.34	3.81
10-19	189	0.58	563	1.74	2.98
20-44	972	1.85	2658	5.06	2.73
45-64	930	3.73	3813	15.27	4.10
65-74	1	2.80	2	5.60	2.00
75-84	0	0.00	0	0.00	NA
85+	0	0.00	0	0.00	NA
Unknown	0		0		NA
Total	2325	1.48	8219	5.22	3.54
Maternity					
10-19	489	1.51	1175	3.63	2.40
20-44	4644	8.83	11735	22.32	2.53
45-64	8	0.03	20	0.08	2.50
Unknown	0		0		NA
Total	5141	4.68	12930	11.77	2.52

Use of Services

Blue Plus (HMO Minnesota)

Identification of Alcohol and Other Drug Services

Data Last Refreshed:
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Commercial

Age	Member Months (Any)			Member Months (Inpatient)			Member Months (Intensive Outpatient/Partial Hospitalization)			Member Months (Outpatient/ED)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12	27138	25021	52159	27138	25021	52159	27138	25021	52159	27138	25021	52159
13-17	12725	11973	24698	12725	11973	24698	12725	11973	24698	12725	11973	24698
18-24	16635	17921	34556	16635	17921	34556	16635	17921	34556	16635	17921	34556
25-34	16685	22648	39333	16685	22648	39333	16685	22648	39333	16685	22648	39333
35-64	74546	97336	171882	74546	97336	171882	74546	97336	171882	74546	97336	171882
65+	1946	1762	3708	1946	1762	3708	1946	1762	3708	1946	1762	3708
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Total	149675	176661	326336	149675	176661	326336	149675	176661	326336	149675	176661	326336

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	F	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	Total	0	0.00%	0	0.00%	0	0.00%	0	0.00%
13-17	M	22	2.07%	12	1.13%	1	0.09%	20	1.89%
	F	11	1.10%	5	0.50%	0	0.00%	8	0.80%
	Total	33	1.60%	17	0.83%	1	0.05%	28	1.36%
18-24	M	57	4.11%	21	1.51%	1	0.07%	50	3.61%
	F	29	1.94%	7	0.47%	0	0.00%	26	1.74%
	Total	86	2.99%	28	0.97%	1	0.03%	76	2.64%
25-34	M	32	2.30%	4	0.29%	1	0.07%	32	2.30%
	F	16	0.85%	3	0.16%	0	0.00%	16	0.85%
	Total	48	1.46%	7	0.21%	1	0.03%	48	1.46%
35-64	M	117	1.88%	33	0.53%	1	0.02%	110	1.77%
	F	63	0.78%	16	0.20%	1	0.01%	56	0.69%
	Total	180	1.26%	49	0.34%	2	0.01%	166	1.16%
65+	M	2	1.23%	1	0.62%	0	0.00%	2	1.23%
	F	2	1.36%	0	0.00%	0	0.00%	2	1.36%
	Total	4	1.29%	1	0.32%	0	0.00%	4	1.29%
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	230	1.84%	71	0.57%	4	0.03%	214	1.72%
	F	121	0.82%	31	0.21%	1	0.01%	108	0.73%
	Total	351	1.29%	102	0.38%	5	0.02%	322	1.18%

Use of Services

Blue Plus (HMO Minnesota)

Identification of Alcohol and Other Drug 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
18-24			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

Blue Plus (HMO Minnesota)

Identification of Alcohol and Other Drug Services

Data Last Refreshed:
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MSHO

Age	Member Months (Any)			Member Months (Inpatient)			Member Months (Intensive Outpatient/Partial Hospitalization)			Member Months (Outpatient/ED)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12	0	0	0	0	0	0	0	0	0	0	0	0
13-17	0	0	0	0	0	0	0	0	0	0	0	0
18-24	0	0	0	0	0	0	0	0	0	0	0	0
25-34	0	0	0	0	0	0	0	0	0	0	0	0
35-64	1	2	3	1	2	3	1	2	3	1	2	3
65+	31014	89527	120541	31014	89527	120541	31014	89527	120541	31014	89527	120541
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Total	31015	89529	120544	31015	89529	120544	31015	89529	120544	31015	89529	120544

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M	0	NA	0	NA	0	NA	0	NA
	F	0	NA	0	NA	0	NA	0	NA
	Total	0	NA	0	NA	0	NA	0	NA
13-17	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
18-24	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
25-34	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
35-64	M	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	F	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	Total	0	0.00%	0	0.00%	0	0.00%	0	0.00%
65+	M	102	3.95%	40	1.55%	0	0.00%	81	3.13%
	F	122	1.64%	56	0.75%	0	0.00%	81	1.09%
	Total	224	2.23%	96	0.96%	0	0.00%	162	1.61%
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	102	3.95%	40	1.55%	0	0.00%	81	3.13%
	F	122	1.64%	56	0.75%	0	0.00%	81	1.09%
	Total	224	2.23%	96	0.96%	0	0.00%	162	1.61%

Use of Services

Blue Plus (HMO Minnesota)

Identification of Alcohol and Other Drug Services

Data Last Refreshed:
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SNBC

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

Blue Plus (HMO Minnesota)

Identification of Alcohol and Other Drug Services

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

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	296647	285953	582600	296647	285953	582600	296647	285953	582600	296647	285953	582600
13-17	80069	79010	159079	80069	79010	159079	80069	79010	159079	80069	79010	159079
18-24	66638	112642	179280	66638	112642	179280	66638	112642	179280	66638	112642	179280
25-34	84372	154703	239075	84372	154703	239075	84372	154703	239075	84372	154703	239075
35-64	176266	236986	413252	176266	236986	413252	176266	236986	413252	176266	236986	413252
65+	251	184	435	251	184	435	251	184	435	251	184	435
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Total	704243	869478	1573721	704243	869478	1573721	704243	869478	1573721	704243	869478	1573721

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M	13	0.05%	2	0.01%	0	0.00%	12	0.05%
	F	6	0.03%	1	0.00%	0	0.00%	5	0.02%
	Total	19	0.04%	3	0.01%	0	0.00%	17	0.04%
13-17	M	355	5.32%	121	1.81%	12	0.18%	343	5.14%
	F	231	3.51%	88	1.34%	11	0.17%	214	3.25%
	Total	586	4.42%	209	1.58%	23	0.17%	557	4.20%
18-24	M	798	14.37%	251	4.52%	20	0.36%	753	13.56%
	F	685	7.30%	230	2.45%	15	0.16%	619	6.59%
	Total	1483	9.93%	481	3.22%	35	0.23%	1372	9.18%
25-34	M	1415	20.13%	366	5.21%	28	0.40%	1357	19.30%
	F	1249	9.69%	349	2.71%	26	0.20%	1196	9.28%
	Total	2664	13.37%	715	3.59%	54	0.27%	2553	12.81%
35-64	M	2115	14.40%	642	4.37%	37	0.25%	1988	13.53%
	F	1516	7.68%	401	2.03%	27	0.14%	1443	7.31%
	Total	3631	10.54%	1043	3.03%	64	0.19%	3431	9.96%
65+	M	1	4.78%	0	0.00%	0	0.00%	1	4.78%
	F	1	6.52%	0	0.00%	0	0.00%	1	6.52%
	Total	2	5.52%	0	0.00%	0	0.00%	2	5.52%
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	4697	8.00%	1382	2.35%	97	0.17%	4454	7.59%
	F	3688	5.09%	1069	1.48%	79	0.11%	3478	4.80%
	Total	8385	6.39%	2451	1.87%	176	0.13%	7932	6.05%

Use of Services

Blue Plus (HMO Minnesota)

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

Data Last Refreshed:

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Commercial

Age	Member Months (Any)			Member Months (Inpatient)			Member Months (Intensive Outpatient/Partial Hospitalization)			Member Months (Outpatient/ED)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12	27138	25021	52159	27138	25021	52159	27138	25021	52159	27138	25021	52159
13-17	12725	11973	24698	12725	11973	24698	12725	11973	24698	12725	11973	24698
18-64	107866	137905	245771	107866	137905	245771	107866	137905	245771	107866	137905	245771
65+	1946	1762	3708	1946	1762	3708	1946	1762	3708	1946	1762	3708
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Total	149675	176661	326336	149675	176661	326336	149675	176661	326336	149675	176661	326336

Age	Any Services			Inpatient		Intensive Outpatient/Partial Hospitalization			Outpatient/ED			
	Sex	Number	Percent		Number	Percent		Number	Percent		Number	Percent
0-12	M	173	7.65%		0	0.00%		3	0.13%		173	7.65%
	F	96	4.60%		0	0.00%		0	0.00%		96	4.60%
	Total	269	6.19%		0	0.00%		3	0.07%		269	6.19%
13-17	M	133	12.54%		6	0.57%		3	0.28%		133	12.54%
	F	119	11.93%		14	1.40%		6	0.60%		119	11.93%
	Total	252	12.24%		20	0.97%		9	0.44%		252	12.24%
18-64	M	555	6.17%		29	0.32%		6	0.07%		552	6.14%
	F	1176	10.23%		23	0.20%		18	0.16%		1173	10.21%
	Total	1731	8.45%		52	0.25%		24	0.12%		1725	8.42%
65+	M	10	6.17%		0	0.00%		1	0.62%		10	6.17%
	F	5	3.41%		0	0.00%		0	0.00%		5	3.41%
	Total	15	4.85%		0	0.00%		1	0.32%		15	4.85%
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	871	6.98%		35	0.28%		13	0.10%		868	6.96%
	F	1396	9.48%		37	0.25%		24	0.16%		1393	9.46%
	Total	2267	8.34%		72	0.26%		37	0.14%		2261	8.31%

Use of Services

Blue Plus (HMO Minnesota)

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

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Medicare Advantage

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

Blue Plus (HMO Minnesota)

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

Data Last Refreshed:

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MSHO

Age	Member Months (Any)			Member Months (Inpatient)			Member Months (Intensive Outpatient/Partial Hospitalization)			Member Months (Outpatient/ED)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-12	0	0	0	0	0	0	0	0	0	0	0	0
13-17	0	0	0	0	0	0	0	0	0	0	0	0
18-64	1	2	3	1	2	3	1	2	3	1	2	3
65+	31014	89527	120541	31014	89527	120541	31014	89527	120541	31014	89527	120541
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Total	31015	89529	120544	31015	89529	120544	31015	89529	120544	31015	89529	120544

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M	0	NA	0	NA	0	NA	0	NA
	F	0	NA	0	NA	0	NA	0	NA
	Total	0	NA	0	NA	0	NA	0	NA
13-17	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
18-64	M	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	F	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	Total	0	0.00%	0	0.00%	0	0.00%	0	0.00%
65+	M	349	13.50%	94	3.64%	0	0.00%	280	10.83%
	F	980	13.14%	262	3.51%	7	0.09%	792	10.62%
	Total	1329	13.23%	356	3.54%	7	0.07%	1072	10.67%
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	349	13.50%	94	3.64%	0	0.00%	280	10.83%
	F	980	13.14%	262	3.51%	7	0.09%	792	10.62%
	Total	1329	13.23%	356	3.54%	7	0.07%	1072	10.67%

Use of Services

Blue Plus (HMO Minnesota)

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

Data Last Refreshed:

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SNBC

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

Blue Plus (HMO Minnesota)

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

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Minnesota Health Care Programs - Managed Care(MHCP-MC)

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	296647	285953	582600	296647	285953	582600	296647	285953	582600	296647	285953	582600
13-17	80069	79010	159079	80069	79010	159079	80069	79010	159079	80069	79010	159079
18-64	327276	504331	831607	327276	504331	831607	327276	504331	831607	327276	504331	831607
65+	251	184	435	251	184	435	251	184	435	251	184	435
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Total	704243	869478	1573721	704243	869478	1573721	704243	869478	1573721	704243	869478	1573721

Age	Sex	Any Services		Inpatient		Intensive Outpatient/Partial Hospitalization		Outpatient/ED	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
0-12	M	3298	13.34%	74	0.30%	57	0.23%	3293	13.32%
	F	2292	9.62%	35	0.15%	27	0.11%	2292	9.62%
	Total	5590	11.51%	109	0.22%	84	0.17%	5585	11.50%
13-17	M	1511	22.65%	97	1.45%	43	0.64%	1500	22.48%
	F	1718	26.09%	151	2.29%	77	1.17%	1712	26.00%
	Total	3229	24.36%	248	1.87%	120	0.91%	3212	24.23%
18-64	M	5498	20.16%	380	1.39%	132	0.48%	5421	19.88%
	F	10606	25.24%	578	1.38%	326	0.78%	10524	25.04%
	Total	16104	23.24%	958	1.38%	458	0.66%	15945	23.01%
65+	M	2	9.56%	0	0.00%	0	0.00%	2	9.56%
	F	1	6.52%	0	0.00%	0	0.00%	1	6.52%
	Total	3	8.28%	0	0.00%	0	0.00%	3	8.28%
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	10309	17.57%	551	0.94%	232	0.40%	10216	17.41%
	F	14617	20.17%	764	1.05%	430	0.59%	14529	20.05%
	Total	24926	19.01%	1315	1.00%	662	0.50%	24745	18.87%

Medicare Advantage

Age	Sex	Count of Index Stays (Denominator)	Count of 30-Day Readmissions (Numerator)	Observed Readmission (Num/Den)	Average Adjusted Probability	Total Variance
18-44	M					
	F					
	Total	NR	NR	NR	NR	NR
45-54	M					
	F					
	Total	NR	NR	NR	NR	NR
55-64	M					
	F					
	Total	NR	NR	NR	NR	NR
Total	M	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR
	Total	NR	NR	NR	NR	NR

Age	Sex	Count of Index Stays (Denominator)	Count of 30-Day Readmissions (Numerator)	Observed Readmission (Num/Den)	Average Adjusted Probability	Total Variance
65-74	M					
	F					
	Total	NR	NR	NR	NR	NR
75-84	M					
	F					
	Total	NR	NR	NR	NR	NR
85+	M					
	F					
	Total	NR	NR	NR	NR	NR
Total	M	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR
	Total	NR	NR	NR	NR	NR

MSHO

Age	Sex	Count of Index Stays (Denominator)	Count of 30-Day Readmissions (Numerator)	Observed Readmission (Num/Den)	Average Adjusted Probability	Total Variance
18-44	M	0	0		0.00%	0.00%
	F	0	0		0.00%	0.00%
	Total	0	0	NA	0.00%	0.00%
45-54	M	0	0		0.00%	0.00%
	F	0	0		0.00%	0.00%
	Total	0	0	NA	0.00%	0.00%
55-64	M	0	0		0.00%	0.00%
	F	0	0		0.00%	0.00%
	Total	0	0	NA	0.00%	0.00%
Total	M	0	0	NA	0.00%	0.00%
	F	0	0	NA	0.00%	0.00%
	Total	0	0	NA	0.00%	0.00%

Age	Sex	Count of Index Stays (Denominator)	Count of 30-Day Readmissions (Numerator)	Observed Readmission (Num/Den)	Average Adjusted Probability	Total Variance
65-74	M	216	45	20.83%	17.05%	2900.47%
	F	525	90	17.14%	15.59%	6572.53%
	Total	741	135	18.22%	16.02%	9473.00%
75-84	M	324	59	18.21%	17.92%	4611.94%
	F	659	111	16.84%	16.41%	8597.75%
	Total	983	170	17.29%	16.91%	13209.69%
85+	M	234	32	13.68%	16.27%	3112.76%
	F	900	117	13.00%	14.66%	10976.81%
	Total	1134	149	13.14%	15.00%	14089.57%
Total	M	774	136	17.57%	17.18%	10625.17%
	F	2084	318	15.26%	15.45%	26147.09%
	Total	2858	454	15.89%	15.92%	36772.26%

Use of Services

Plan All-Cause Readmissions

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SNBC

Age	Sex	Count of Index Stays (Denominator)	Count of 30-Day Readmissions (Numerator)	Observed Readmission (Num/Den)	Average Adjusted Probability	Total Variance
18-44	M					
	F					
	Total	NR	NR	NR	NR	NR
45-54	M					
	F					
	Total	NR	NR	NR	NR	NR
55-64	M					
	F					
	Total	NR	NR	NR	NR	NR
Total	M	NR	NR	NR	NR	NR
	F	NR	NR	NR	NR	NR
	Total	NR	NR	NR	NR	NR

Age	Sex	Count of Index Stays (Denominator)	Count of 30-Day Readmissions (Numerator)	Observed Readmission (Num/Den)	Average Adjusted Probability	Total Variance
65-74	M					
	F					
	Total	NR	NR	NR	NR	NR
75-84	M					
	F					
	Total	NR	NR	NR	NR	NR
85+	M					
	F					
	Total	NR	NR	NR	NR	NR
Total	M	NR	NR	NR	NR	NR
		NR	NR	NR	NR	NR
		NR	NR	NR	NR	NR

Health Plan Descriptive Information

Blue Plus (HMO Minnesota)

Board Certification

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MSHO

Type of Physician	Number of Physicians in Each Practice Area	Active Board Certification	
		Number	Percent
Family Medicine	3345	2941	87.92%
Internal Medicine	3050	2702	88.59%
Geriatricians	134	133	99.25%
Other practitioner Specialists	6708	6051	90.21%

Health Plan Descriptive Information

Blue Plus (HMO Minnesota)

Board Certification

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SNBC

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

Blue Plus (HMO Minnesota)

Enrollment by Product Line (Age & Sex)

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Commercial

	Member Months		
	Male	Female	Total
<1	1926	1741	3667
1-4	7330	6863	14193
5-9	10849	9912	20761
10-14	12091	11094	23185
15-17	7860	7479	15339
18-19	5248	5029	10277
0-19 Subtotal	45304	42118	87422
0-19 Subtotal: %	30.05%	23.69%	26.61%
20-24	11446	12964	24410
25-29	7785	11155	18940
30-34	8965	11592	20557
35-39	9434	11574	21008
40-44	12312	15247	27559
20-44 Subtotal	49942	62532	112474
20-44 Subtotal: %	33.13%	35.18%	34.24%
45-49	13498	17542	31040
50-54	14210	18125	32335
55-59	14138	19319	33457
60-64	11712	16359	28071
45-64 Subtotal	53558	71345	124903
45-64 Subtotal: %	35.53%	40.14%	38.02%
65-69	1398	1386	2784
70-74	389	294	683
75-79	101	40	141
80-84	48	30	78
85-89	1	2	3
>=90	9	10	19
>=65 Subtotal	1946	1762	3708
>=65 Subtotal: %	1.29%	0.99%	1.13%
Age Unknown	0	0	0
Total	150750	177757	328507

Health Plan Descriptive Information

Blue Plus (HMO Minnesota)

Enrollment by Product Line (Age & Sex)

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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

Blue Plus (HMO Minnesota)

Enrollment by Product Line (Age & Sex)

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MSHO

	Member Months		
	Male	Female	Total
<1	0	0	0
1-4	0	0	0
5-9	0	0	0
10-14	0	0	0
15-17	0	0	0
18-19	0	0	0
0-19 Subtotal	0	0	0
0-19 Subtotal: %	0.00%	0.00%	0.00%
20-24	0	0	0
25-29	0	0	0
30-34	0	0	0
35-39	0	0	0
40-44	0	0	0
20-44 Subtotal	0	0	0
20-44 Subtotal: %	0.00%	0.00%	0.00%
45-49	0	0	0
50-54	0	0	0
55-59	0	0	0
60-64	1	2	3
45-64 Subtotal	1	2	3
45-64 Subtotal: %	0.00%	0.00%	0.00%
65-69	5238	9240	14478
70-74	6010	11461	17471
75-79	5834	11814	17648
80-84	5652	15353	21005
85-89	4391	18149	22540
>=90	3889	23510	27399
>=65 Subtotal	31014	89527	120541
>=65 Subtotal: %	100.00%	100.00%	100.00%
Age Unknown	0	0	0
Total	31015	89529	120544

Health Plan Descriptive Information

Blue Plus (HMO Minnesota)

Enrollment by Product Line (Age & Sex)

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SNBC

	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

Blue Plus (HMO Minnesota)

Enrollment by Product Line (Age & Sex)

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Minnesota Health Care Programs - Managed Care (MHCP-MC)

	Member Months		
	Male	Female	Total
<1	34466	32708	67174
1-4	102812	97528	200340
5-9	104653	102420	207073
10-14	87552	86357	173909
15-17	47233	45950	93183
18-19	25104	31203	56307
0-19 Subtotal	401820	396166	797986
0-19 Subtotal: %	57.06%	45.56%	50.71%
20-24	41534	81439	122973
25-29	43247	85600	128847
30-34	41125	69103	110228
35-39	32267	51487	83754
40-44	33154	46697	79851
20-44 Subtotal	191327	334326	525653
20-44 Subtotal: %	27.17%	38.45%	33.40%
45-49	36849	46070	82919
50-54	33667	41142	74809
55-59	24408	29297	53705
60-64	15921	22293	38214
45-64 Subtotal	110845	138802	249647
45-64 Subtotal: %	15.74%	15.96%	15.86%
65-69	135	138	273
70-74	62	22	84
75-79	32	12	44
80-84	12	0	12
85-89	10	12	22
>=90	0	0	0
>=65 Subtotal	251	184	435
>=65 Subtotal: %	0.04%	0.02%	0.03%
Age Unknown	0	0	0
Total	704243	869478	1573721