

2021 measurement year

GROUP NAME	CLINIC NAME	PATIENTS	ACTUAL RATE	EXPECTED RATE	RATIO	RATING
STATEWIDE AVERAGE		12,501	7.0%			
Allina Health	GROUP TOTAL	1,851	7.0%	7.0%	0.99	Expected
Allina Health	Allina Health - Allina Mental Health - ANW	31	6.5%	6.5%	0.99	Expected
Allina Health	Allina Health - Allina Mental Health - United	40	5.0%	6.3%	0.80	Expected
Allina Health	Allina Health - Bandana Square	51	9.8%	6.1%	1.62	Expected
Allina Health	Allina Health - Bloomington	30	3.3%	7.2%	0.46	Expected
Allina Health	Allina Health - Buffalo	49	6.1%	7.0%	0.88	Expected
Allina Health	Allina Health - Buffalo Crossroads	39	5.1%	6.4%	0.80	Expected
Allina Health	Allina Health - Cambridge	109	6.4%	6.2%	1.04	Expected
Allina Health	Allina Health - Champlin	63	9.5%	8.0%	1.20	Expected
Allina Health	Allina Health - Coon Rapids	195	6.7%	7.3%	0.91	Expected
Allina Health	Allina Health - Cottage Grove	57	1.8%	7.6%	0.23	Expected
Allina Health	Allina Health - Eagan	44	13.6%	7.5%	1.83	Expected
Allina Health	Allina Health - Elk River	31	6.5%	7.4%	0.87	Expected
Allina Health	Allina Health - Faribault	94	7.5%	6.3%	1.18	Expected
Allina Health	Allina Health - Farmington	33	6.1%	7.4%	0.82	Expected
Allina Health	Allina Health - Forest Lake	47	12.8%	7.7%	1.66	Expected
Allina Health	Allina Health - Hastings	97	11.3%	7.9%	1.44	Expected
Allina Health	Allina Health - Inver Grove Heights	33	0.0%	6.3%	0.00	Expected
Allina Health	Allina Health - Isanti	32	3.1%	6.5%	0.48	Expected
Allina Health	Allina Health - Lakeville	32	6.3%	8.2%	0.76	Expected
Allina Health	Allina Health - New Ulm Medical Center	70	7.1%	6.8%	1.05	Expected
Allina Health	Allina Health - Northfield	93	6.5%	7.4%	0.87	Expected
Allina Health	Allina Health - Ramsey	43	4.7%	7.2%	0.65	Expected
Allina Health	Allina Health - Savage	31	3.2%	7.6%	0.42	Expected
Allina Health	Allina Health - Shoreview	38	0.0%	7.0%	0.00	Expected
Allina Health	Allina Health - West St. Paul	32	6.3%	6.0%	1.04	Expected
Allina Health	Allina Health - Woodbury	81	12.4%	7.2%	1.72	Expected
Alluma	GROUP TOTAL	97	5.2%	6.1%	0.85	Expected
Alluma	Alluma	97	5.2%	6.1%	0.85	Expected
Alomere Health	GROUP TOTAL	55	12.7%	7.4%	1.73	Expected
Alomere Health	Alexandria Clinic, A Service of Alomere Health	55	12.7%	7.4%	1.73	Expected
Altru Health System	GROUP TOTAL	129	6.2%	6.9%	0.90	Expected
Altru Health System	Altru Health System - Grand Forks	88	6.8%	7.2%	0.95	Expected
Associated Clinic of Psychology	GROUP TOTAL	91	7.7%	7.3%	1.05	Expected
Associated Clinic of Psychology	Associated Clinic of Psychology- West St. Paul	34	14.7%	6.9%	2.12	Expected
CentraCare Health	GROUP TOTAL	593	9.4%	6.9%	1.37	Above Expected
CentraCare Health	Carris Health - Willmar Main Clinic	54	7.4%	6.6%	1.13	Expected



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STATEWIDE AVERAGE		12,501	7.0%			
CentraCare Health	CentraCare Health Plaza - Pediatrics	128	7.8%	6.7%	1.17	Expected
CentraCare Health	Centracare Clinic - SCMG Northwest	69	10.1%	6.9%	1.47	Expected
CentraCare Health	Centracare Clinic - SCMG St. Cloud Medical Group – South	30	16.7%	6.5%	2.55	Expected
CentraCare Health	St Cloud Hospital - Behavioral Health Clinic	49	2.0%	6.7%	0.31	Expected
Central Pediatrics	GROUP TOTAL	113	8.9%	7.9%	1.12	Expected
Central Pediatrics	Central Pediatrics Woodbury	94	8.5%	7.9%	1.08	Expected
Child and Teen Medical Center	GROUP TOTAL	79	13.9%	6.9%	2.02	Above Expected
Child and Teen Medical Center	Child and Teen Medical Center- Blaine	37	10.8%	7.1%	1.52	Expected
Child and Teen Medical Center	Child and Teen Medical Center- Fridley	42	16.7%	6.7%	2.49	Expected
Children's Minnesota	GROUP TOTAL	184	10.3%	7.8%	1.33	Expected
Children's Minnesota	Children's MN Partners in Pediatrics Brooklyn Park	34	8.8%	6.8%	1.29	Expected
Children's Minnesota	Children's MN Partners in Pediatrics Maple Grove	39	7.7%	7.9%	0.98	Expected
Children's Minnesota	Children's MN Partners in Pediatrics Plymouth	35	5.7%	8.1%	0.70	Expected
Cuyuna Regional Medical Center	GROUP TOTAL	52	7.7%	6.2%	1.25	Expected
Cuyuna Regional Medical Center	Cuyuna Regional Medical Center - Crosby Clinic	32	6.3%	6.0%	1.04	Expected
Entira Family Clinics (formerly Family Health Services MN)	GROUP TOTAL	106	3.8%	6.5%	0.58	Expected
Essentia Health	GROUP TOTAL	1,178	11.5%	6.5%	1.76	Above Expected
Essentia Health	EH East Baxter Clinic	62	6.5%	6.7%	0.96	Expected
Essentia Health	EH East Duluth Clinic	41	4.9%	5.8%	0.84	Expected
Essentia Health	EH East Duluth Clinic 1st St	163	8.0%	6.6%	1.22	Expected
Essentia Health	EH East Hermantown Clinic	52	21.2%	7.0%	3.00	Above Expected
Essentia Health	EH East Lakewalk Clinic	32	3.1%	6.5%	0.48	Expected
Essentia Health	EH East Superior Clinic	64	12.5%	6.0%	2.08	Expected
Essentia Health	EH East West Duluth Clinic	64	18.8%	5.6%	3.38	Above Expected
Essentia Health	EH West 52nd Avenue Clinic	41	9.8%	8.3%	1.18	Expected
Essentia Health	EH West Detroit Lakes Clinic	54	13.0%	6.3%	2.04	Expected
Essentia Health	EH West Moorhead	34	14.7%	6.9%	2.13	Expected
Essentia Health	EH West Park Rapids Clinic	61	9.8%	6.3%	1.57	Expected
Essentia Health	EH West South University Clinic	89	6.7%	7.4%	0.91	Expected
Fairview Health Services	GROUP TOTAL	1,101	5.5%	7.1%	0.77	Expected
Fairview Health Services	M Health Fairview Children's Clinic	55	3.6%	6.8%	0.54	Expected



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STATEWIDE AVERAGE		12,501	7.0%			
Fairview Health Services	M Health Fairview Clinic Andover	66	9.1%	7.4%	1.23	Expected
Fairview Health Services	M Health Fairview Clinic Apple Valley	50	6.0%	6.8%	0.88	Expected
Fairview Health Services	M Health Fairview Clinic Blaine	34	5.9%	7.6%	0.77	Expected
Fairview Health Services	M Health Fairview Clinic Brooklyn ParkÂ	36	0.0%	6.3%	0.00	Expected
Fairview Health Services	M Health Fairview Clinic Burnsville	30	3.3%	7.1%	0.47	Expected
Fairview Health Services	M Health Fairview Clinic Eagan	41	2.4%	7.8%	0.31	Expected
Fairview Health Services	M Health Fairview Clinic Elk River	55	7.3%	7.2%	1.02	Expected
Fairview Health Services	M Health Fairview Clinic North Branch	65	7.7%	6.7%	1.14	Expected
Fairview Health Services	M Health Fairview Clinic Princeton	62	6.5%	6.5%	0.99	Expected
Fairview Health Services	M Health Fairview Clinic Tamarack	48	8.3%	7.8%	1.07	Expected
Fairview Health Services	M Health Fairview Clinic Wyoming	95	6.3%	7.3%	0.86	Expected
Fairview Mesaba Clinics	GROUP TOTAL	59	3.4%	5.6%	0.61	Expected
Fairview Mesaba Clinics	Range Regional Health Services dba Fairview Mesaba Clinic - Hibbing	41	2.4%	5.6%	0.44	Expected
Glencoe Regional Health Services	GROUP TOTAL	31	6.5%	7.6%	0.85	Expected
Grand Itasca Clinic	GROUP TOTAL	82	7.3%	5.6%	1.31	Expected
Grand Itasca Clinic	Grand Itasca Clinic	82	7.3%	5.6%	1.31	Expected
Gundersen Health System	GROUP TOTAL	30	6.7%	7.7%	0.86	Expected
HealthPartners Clinics	GROUP TOTAL	566	7.2%	6.7%	1.09	Expected
HealthPartners Clinics	HealthPartners - Anoka	33	12.1%	6.8%	1.78	Expected
HealthPartners Clinics	HealthPartners - Arden Hills	33	12.1%	7.5%	1.62	Expected
HealthPartners Clinics	HealthPartners - Como	31	6.5%	6.0%	1.08	Expected
HealthPartners Clinics	HealthPartners - Curve Crest Clinic	72	11.1%	7.2%	1.54	Expected
HealthPartners Clinics	HealthPartners - Elk River	36	2.8%	7.5%	0.37	Expected
HealthPartners Clinics	HealthPartners - Maplewood	36	13.9%	5.1%	2.73	Expected
HealthPartners Clinics	HealthPartners - Regions BH Woodbury	46	2.2%	7.5%	0.29	Expected
HealthPartners Clinics	HealthPartners - Woodbury	46	8.7%	7.4%	1.17	Expected
Hennepin Healthcare	GROUP TOTAL	132	2.3%	5.3%	0.43	Expected
Hennepin Healthcare	Hennepin Healthcare Pulmonary Clinic	51	2.0%	5.3%	0.37	Expected
Hutchinson Health	GROUP TOTAL	138	8.0%	7.4%	1.08	Expected
Hutchinson Health	Hutchinson Health - Hutchinson Clinic	65	9.2%	7.1%	1.31	Expected
Hutchinson Health	Hutchinson Health - Mental Health Clinic	70	7.1%	7.6%	0.94	Expected



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GROUP NAME	CLINIC NAME	PATIENTS	ACTUAL RATE	EXPECTED RATE	RATIO	RATING
STATEWIDE AVERAGE		12,501	7.0%			
Lake Region Healthcare	GROUP TOTAL	73	2.7%	7.0%	0.39	Expected
Lake Region Healthcare	Lake Region Healthcare Clinic Services - Fergus Falls	61	3.3%	6.8%	0.48	Expected
Lake View Clinic - Two Harbors	GROUP TOTAL	34	8.8%	7.5%	1.18	Expected
Lake View Clinic - Two Harbors	Lake View Clinic - Two Harbors	33	9.1%	7.5%	1.21	Expected
Lakeland Mental Health Center	GROUP TOTAL	119	0.8%	6.3%	0.13	Below Expected
Lakeland Mental Health Center	Lakeland Mental Health Center - Fergus Falls	41	0.0%	6.4%	0.00	Expected
Lakeland Mental Health Center	Lakeland Mental Health Center - Moorhead	44	2.3%	6.1%	0.38	Expected
Lakewood Health System	GROUP TOTAL	80	10.0%	6.2%	1.63	Expected
Lakewood Health System	Lakewood Health System - Pillager Clinic	37	2.7%	6.3%	0.43	Expected
Mankato Clinic, Ltd.	GROUP TOTAL	253	9.5%	7.4%	1.29	Expected
Mankato Clinic, Ltd.	Mankato Clinic - Children's Health Center	51	9.8%	7.2%	1.37	Expected
Mankato Clinic, Ltd.	Mankato Clinic - Daniel's Health Center	32	6.3%	7.1%	0.88	Expected
Mankato Clinic, Ltd.	Mankato Clinic - Department of Psychiatry & Psychology	129	9.3%	7.3%	1.28	Expected
Mayo Clinic	GROUP TOTAL	570	9.1%	7.6%	1.20	Expected
Mayo Clinic	Mayo Clinic - Baldwin Building	170	9.4%	7.9%	1.19	Expected
Mayo Clinic	Mayo Clinic - Generose Building	66	0.0%	6.5%	0.00	Below Expected
Mayo Clinic	Mayo Clinic - Kasson	47	10.6%	8.4%	1.27	Expected
Mayo Clinic	Mayo Clinic - Northeast	98	11.2%	8.1%	1.39	Expected
Mayo Clinic	Mayo Clinic - Northwest	61	11.5%	7.7%	1.50	Expected
Mayo Clinic	Mayo Clinic - Specialty Practice	86	4.7%	6.4%	0.73	Expected
Mayo Clinic	Mayo Family Clinic Southeast	42	21.4%	8.3%	2.59	Expected
Mayo Clinic Health System	GROUP TOTAL	715	8.5%	6.6%	1.29	Above Expected
Mayo Clinic Health System	Mayo Clinic Health System Albert Lea	64	12.5%	6.6%	1.88	Expected
Mayo Clinic Health System	Mayo Clinic Health System Austin	115	9.6%	6.2%	1.54	Expected
Mayo Clinic Health System	Mayo Clinic Health System Fairmont	40	7.5%	6.3%	1.20	Expected
Mayo Clinic Health System	Mayo Clinic Health System Mankato Eastridge	53	7.6%	6.4%	1.19	Expected
Mayo Clinic Health System	Mayo Clinic Health System Owatonna	142	4.9%	6.9%	0.71	Expected
Mayo Clinic Health System	Mayo Clinic Health System Red Wing	61	3.3%	7.0%	0.47	Expected



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STATEWIDE AVERAGE		12,501	7.0%			
Minnesota Mental Health Clinics (Eagan, Apple Valley, Edina, Lakeville, Maplewood, Minneapolis, Woodbury)	GROUP TOTAL	287	1.7%	7.4%	0.24	Below Expected
Minnesota Mental Health Clinics (Eagan, Apple Valley, Edina, Lakeville, Maplewood, Minneapolis, Woodbury)	Minnesota Mental Health Clinics - Eagan Clinic	189	2.1%	7.2%	0.29	Below Expected
Minnesota Mental Health Clinics (Eagan, Apple Valley, Edina, Lakeville, Maplewood, Minneapolis, Woodbury)	Minnesota Mental Health Clinics- Maplewood Clinic	46	0.0%	6.4%	0.00	Expected
North Memorial	GROUP TOTAL	126	2.4%	6.8%	0.35	Expected
North Memorial	North Memorial Health Clinic - Blaine	40	2.5%	7.3%	0.34	Expected
NorthPoint Health & Wellness Center	GROUP TOTAL	47	0.0%	4.9%	0.00	Expected
NorthPoint Health & Wellness Center	NorthPoint Health & Wellness Center	47	0.0%	4.9%	0.00	Expected
Northwest Family Physicians	GROUP TOTAL	32	0.0%	7.3%	0.00	Below Expected
Olmsted Medical Center	GROUP TOTAL	141	8.5%	7.1%	1.20	Expected
Olmsted Medical Center	Olmsted Medical Center - Rochester Southeast	54	7.4%	6.8%	1.09	Expected
Park Nicollet Health Services	GROUP TOTAL	848	6.5%	7.4%	0.88	Expected
Park Nicollet Health Services	Park Nicollet Clinic - Brookdale	31	0.0%	5.9%	0.00	Expected
Park Nicollet Health Services	Park Nicollet Clinic - Burnsville	42	7.1%	7.5%	0.96	Expected
Park Nicollet Health Services	Park Nicollet Clinic - Carlson	30	3.3%	7.7%	0.43	Expected
Park Nicollet Health Services	Park Nicollet Clinic - Chanhassen	69	8.7%	7.3%	1.20	Expected
Park Nicollet Health Services	Park Nicollet Clinic - Eagan	36	5.6%	6.7%	0.82	Expected
Park Nicollet Health Services	Park Nicollet Clinic - Lakeville	37	5.4%	8.0%	0.68	Expected
Park Nicollet Health Services	Park Nicollet Clinic - Maple Grove	40	15.0%	7.2%	2.09	Expected
Park Nicollet Health Services	Park Nicollet Clinic - Psychiatry	221	7.2%	7.8%	0.93	Expected
Park Nicollet Health Services	Park Nicollet Clinic - Shakopee	106	8.5%	7.4%	1.15	Expected
Park Nicollet Health Services	Park Nicollet Clinic - St. Louis Park Pediatrics	50	6.0%	7.3%	0.83	Expected
Pediatric & Young Adult Medicine	GROUP TOTAL	39	15.4%	7.0%	2.20	Above Expected
Ridgeview Clinics	GROUP TOTAL	74	6.8%	7.5%	0.90	Expected
Sanford Health	GROUP TOTAL	662	5.6%	6.7%	0.84	Expected
Sanford Health	Sanford Bemidji 1611 Anne St Clinic - Behavioral Health	33	3.0%	5.0%	0.61	Expected
Sanford Health	Sanford Bemidji Main Clinic - Family Medicine	39	12.8%	5.1%	2.50	Expected
Sanford Health	Sanford Fargo Children's Southwest Clinic	106	4.7%	7.6%	0.62	Expected



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STATEWIDE AVERAGE		12,501	7.0%			
Sanford Health	Sanford Fargo Southpointe Clinic - Family Medicine	40	7.5%	7.1%	1.06	Expected
Sanford Health	Sanford Health Alexandria Broadway Clinic	30	6.7%	6.8%	0.98	Expected
Sanford Health	Sanford Health Jamestown Clinic	34	2.9%	6.8%	0.43	Expected
Sanford Health	Sanford Moorhead Clinic - Pediatrics	45	8.9%	6.8%	1.32	Expected
Sanford Health	Sanford West Fargo Clinic - Family Medicine	40	7.5%	7.2%	1.04	Expected
Sartell Pediatrics - IHN	GROUP TOTAL	30	0.0%	7.2%	0.00	Expected
Sartell Pediatrics - IHN	Sartell Pediatrics	30	0.0%	7.2%	0.00	Expected
South Lake Pediatrics	GROUP TOTAL	195	1.0%	8.3%	0.12	Below Expected
South Lake Pediatrics	South Lake Pediatrics - Childrens West	32	3.1%	8.3%	0.38	Expected
South Lake Pediatrics	South Lake Pediatrics - Maple Grove	59	0.0%	8.3%	0.00	Below Expected
South Lake Pediatrics	South Lake Pediatrics - Minnetonka	54	1.9%	8.2%	0.23	Expected
South Lake Pediatrics	South Lake Pediatrics - Plymouth	33	0.0%	8.3%	0.00	Expected
Southdale Pediatric Associates, Ltd	GROUP TOTAL	312	9.3%	8.3%	1.12	Expected
Southdale Pediatric Associates, Ltd	Southdale Pediatric Associates, Ltd Burnsville	123	7.3%	8.3%	0.88	Expected
Southdale Pediatric Associates, Ltd	Southdale Pediatric Associates, Ltd Eden Prairie	69	15.9%	8.6%	1.86	Expected
Southdale Pediatric Associates, Ltd	Southdale Pediatric Associates, Ltd Edina	120	7.5%	8.1%	0.93	Expected
St. Croix Regional Medical Center	GROUP TOTAL	98	1.0%	6.7%	0.15	Below Expected
St. Croix Regional Medical Center	St. Croix Regional Medical Center - St. Croix Falls Clinic	53	0.0%	7.0%	0.00	Expected
St. Luke's Clinics	GROUP TOTAL	66	4.6%	6.3%	0.72	Expected
Stellis Health, PA	GROUP TOTAL	132	1.5%	7.2%	0.21	Below Expected
Stellis Health, PA	Stellis Health-Buffalo Clinic	51	2.0%	7.1%	0.28	Expected
Stellis Health, PA	Stellis Health-Monticello Clinic	53	1.9%	7.6%	0.25	Expected
Tri-County Health Care	GROUP TOTAL	38	2.6%	6.3%	0.42	Expected
Unity Family Healthcare, Family Medical Center	GROUP TOTAL	48	2.1%	6.8%	0.31	Expected
Unity Family Healthcare, Family Medical Center	Family Medical Center	44	2.3%	6.8%	0.33	Expected
Voyage Healthcare	GROUP TOTAL	56	3.6%	7.8%	0.46	Expected
Wayzata Children's Clinic	GROUP TOTAL	87	8.1%	8.3%	0.97	Expected
Wayzata Children's Clinic	Wayzata Children's Clinic - Minnetonka	36	8.3%	8.0%	1.04	Expected



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STATEWIDE AVERAGE		12,501	7.0%			
Welia Health	GROUP TOTAL	53	9.4%	5.8%	1.63	Expected
Western Mental Health Center, Inc.	GROUP TOTAL	38	2.6%	6.9%	0.38	Expected
Western Mental Health Center, Inc.	Western Mental Health Center, Inc.	38	2.6%	6.9%	0.38	Expected



# DEFINITIONS

#### **RISK ADJUSTMENT**

Risk adjustment is a technique used to enable fair comparisons of clinics/medical groups by adjusting for the differences in risk among specific patient groups. It is especially important for outcome measures that are influenced by factors outside of the control of health care providers. MNCM uses an "Actual to Expected" methodology for risk adjustment. This methodology does not alter a clinic/medical group's result as the actual rate remains unchanged. Instead, each clinic/medical group's rate is compared to an "expected rate" for that clinic/medical group based on the specific characteristics of patients seen by the clinic/medical group, compared to the total patient population.

All expected values for clinical quality measures reported by medical groups are calculated using a logistic regression model including the variables listed below.

Measure	Risk Adjustment Variables				
Colorectal Cancer Screening	Insurance product, deprivation index, patient age				
Optimal Asthma Control	Insurance product, deprivation index				
Optimal Diabetes Care	Insurance product, deprivation index, patient age, diabetes type				
Optimal Vascular Care	Insurance product, deprivation index, patient age				
Depression Care Suite	Insurance product, deprivation index, patient age, depression severity				

#### **RISK ADJUSTED VARIABLES BY MEASURE**

**Insurance product type** includes commercial, Medicare, Medicaid, uninsured, unknown

**Deprivation index** includes ZIP code level average of poverty, public assistance, unemployment, single female with child(ren), and food stamps (SNAP) converted to a single index that is a proxy for overall socioecnomic status

A Chi-square test is used to determine whether there is a statistically significant difference between the expected and actual rates of optimally managed patients attributed to each clinic/medical group. The methodology uses a 95 percent test of significance.

#### RATINGS

- Above Expected: Medical group's actual rate is significantly above its expected rate
- **Expected:** Medical group's actual rate is not significantly different than its expected rate
- Below Expected: Medical group's rate is significantly below its expected rate