



# Appendix 1: Physician Clinic Measures

## GUIDE TO UNDERSTANDING THE DETAILED MEASURE RESULTS DATA . . . . .89

### QUALITY OF CARE FOR CHRONIC CONDITIONS MEASURE RESULTS DATA

#### THE BEST CARE FOR...

Adults with Diabetes . . . . .	90
Adults with Vascular Disease . . . . .	90
Adults with High Blood Pressure . . . . .	105
Children and Adults with Asthma . . . . .	105

### QUALITY OF CARE FOR ACUTE CONDITIONS MEASURE RESULTS DATA

#### THE BEST CARE FOR...

Children with a Cold (Upper Respiratory Infection) . . . . .	120
Children with a Sore Throat (Pharyngitis) . . . . .	120
Adults with Bronchitis . . . . .	135

### QUALITY OF PREVENTIVE CARE MEASURE RESULTS DATA

#### THE BEST CARE TO...

Help Prevent Breast Cancer . . . . .	150
Help Prevent Cervical Cancer . . . . .	150
Help Prevent Colorectal Cancer . . . . .	165
Help Prevent Cancer . . . . .	165
Detect Chlamydia . . . . .	180
Provide Childhood Immunizations . . . . .	180

## METHODS . . . . .195

The following section provides more information about the measures outlined in this report. Additional data elements are included in the following detailed tables; these elements vary depending on the measure and the data source. The methods section provides more information on the data source and calculation for the various measures.

## GUIDE TO UNDERSTANDING THE DETAILED MEASURE RESULTS DATA

### **Physician Clinic Name:**

Reports the physician clinic name alphabetically under the city in which it is located.

### **Medical Group Name:**

Reports the medical group of which the clinic is a part. A medical group may have one or more clinics.

### **Risk Adjusted Rate:**

Reports the physician clinic rate adjusted to the average state-wide payer mix. The risk adjusted rate accounts for differences in the physician clinic's patient population beyond the provider's control. This adjustment is based on insurance payer type. The three payer categories include Medicare, commercial, and MN health care programs/uninsured.

### **Confidence Interval of Risk Adjusted Rate:**

Reports the margin of error for the risk adjusted rate. Confidence intervals are a range of values which demonstrate the degree of certainty associated with the reported rate. This range takes into account potential variance in the rate if different patients were included in the sample. 95-percent-asymmetrical confidence intervals are calculated for each measure for each medical group. Asymmetrical confidence intervals are used to avoid confidence interval lower-bound values less than zero and upper bound values greater than one hundred. For the calculation of risk adjusted confidence intervals, a weighted average of the variance for the payer categories was used.\* Large differences between individual physician clinics' rates may be significant and small differences are usually not significant.

**Distribution of Patient Population or Medical Group Distribution of Patient Population:** Medicare/Commercial/MN Health Care Programs and uninsured for Optimal Diabetes and Optimal Vascular Care.

Reports the patient distribution for each physician clinic or medical group between these three insurance categories. These columns show the patient distribution prior to any risk adjustment.

### **Total Population or Sample:**

Reports whether the results are based on the physician clinic or medical group's total population or a sample of the total population for that measure.

### **Sample Size:**

Reports the number of patients meeting the criteria for inclusion in the measure and for whom data was submitted. This column is the denominator number used to calculate the rate.

### **Non-risk Adjusted Rate:**

Reports the value when the numerator is divided by the denominator prior to any risk-adjustment. The denominator is the sum of all the eligible cases submitted. The numerator is the sum of all eligible cases submitted where recommended care was provided or treatment goals were reached.

### **Confidence Interval of Non-risk Adjusted Rate:**

Reports the margin of error for the non-risk adjusted rate. Confidence intervals are a range of values which demonstrate the degree of certainty associated with the estimated rate. This range takes into account potential variance in the rate if different patients were included in the sample. 95-percent-asymmetrical confidence intervals are calculated for each measure for each medical group. Asymmetrical confidence intervals are used to avoid confidence interval lower-bound values less than zero and upper bound values greater than one hundred. Large differences between individual physician clinics' rates may be significant and small differences are usually not significant.

\* Curtin, LR and RJ Klein. "Direct Standardization (Age-Adjusted Death Rates)." Centers for Disease Control and Prevention and National Center for Health Statistics. Healthy People 2000 Statistical Notes No. 6. 1995.

# Quality of Care for Chronic Conditions

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Optimal Diabetes Care								Optimal Vascular Care										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MN Health Care Programs								Medicare	Commercial	MN Health Care Programs				
<b>Overall Minnesota Clinic Average</b>		28%	28-29%	29%	55%	16%			28%	28-29%	34%	34-35%	43%	47%	9%			34%	34-35%	
ADRIAN																				
Sanford Clinic Adrian	Sanford Clinic	10%	5%-19%	45%	48%	7%	Sample	60	10%	5%-20%	*	*	*	*	*	*	*	*	*	
ALBERT LEA																				
Mayo Health System-Albert Lea Medical Center	Mayo Health System	20%	11%-31%	43%	43%	13%	Sample	60	20%	12%-32%	29%	19%-41%	58%	38%	3%	Sample	60	30%	20%-43%	
APPLETON																				
Appleton Clinic	Appleton Area Health Services	6%	3%-15%	32%	51%	17%	Sample	60	7%	3%-16%	*	*	*	*	*	*	*	*	*	
ARLINGTON																				
Sibley Medical Center	Sibley Medical Center	3%	1%-10%	46%	39%	15%	Sample	60	3%	1%-11%	12%	6%-22%	52%	40%	8%	Sample	60	12%	6%-22%	
AUSTIN																				
Mayo Health System-Austin Medical Center	Mayo Health System	21%	14%-31%	45%	40%	15%	Sample	60	22%	13%-34%	33%	23%-46%	45%	40%	15%	Sample	60	32%	21%-44%	
Smart Clinic	Smart Clinic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
BENSON																				
Affiliated Community Medical Centers	Affiliated Community Medical Centers	35%	30%-41%	33%	54%	18%	Total Population	290	35%	30%-41%	42%	32%-52%	43%	41%	16%	Total Population	94	41%	32%-52%	
BLUE EARTH																				
United Hospital District Clinic	United Hospital District Clinic	10%	5%-18%	43%	39%	19%	Sample	80	11%	6%-20%	31%	21%-43%	47%	33%	20%	Total Population	76	32%	22%-43%	

\* Sufficient data not available. + Data not reported (for information on Physician Clinic Inclusion see page 199).

# Quality of Care for Chronic Conditions

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Optimal Diabetes Care								Optimal Vascular Care																												
		Risk Adjusted Rate		Confidence Interval of Risk Adjusted Rate		Distribution of Patient Population			Total Population or Sample	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		Risk Adjusted Rate		Confidence Interval of Risk Adjusted Rate		Distribution of Patient Population			Total Population or Sample	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate																
				Medicare	Commercial	MN Health Care Programs																																
<b>Overall Minnesota Clinic Average</b>		28%	28-29%	29%	55%	16%				28%	28-29%	34%	34-35%	43%	47%	9%					34%	34-35%																
BYRON																																						
Olmsted Medical Center	Olmsted Medical Center	22%	15%-30%	21%	62%	17%	Total Population	117	22%	16%-31%	19%	9%-35%	27%	63%	10%	Total Population	30	13%	5%-30%																			
CALEDONIA																																						
Mayo Health System-Franciscan Skemp	Mayo Health System	29%	19%-41%	32%	48%	20%	Sample	60	28%	19%-41%	33%	20%-49%	60%	26%	14%	Total Population	35	34%	21%-51%																			
CANBY																																						
Sanford Clinic Canby	Sanford Clinic	14%	7%-25%	47%	42%	12%	Sample	60	13%	7%-24%	17%	7%-34%	60%	33%	7%	Total Population	30	13%	5%-30%																			
CANNON FALLS																																						
Mayo Health System-Cannon Falls Medical Center	Mayo Health System	21%	14%-31%	33%	57%	10%	Sample	60	22%	13%-34%	*	*	*	*	*	*	*	*	*																			
CHATFIELD																																						
Olmsted Medical Center	Olmsted Medical Center	13%	8%-21%	35%	54%	11%	Total Population	101	14%	8%-22%	*	*	*	*	*	*	*	*	*																			
CLARA CITY																																						
Clara City Clinic	Chippewa County Montevideo Hospital & Medical Clinic	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																		
CLARKFIELD																																						
Clarkfield Clinic	Chippewa County Montevideo Hospital & Medical Clinic	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*																		
DASSEL																																						
Hutchinson Area Health Care-Dassel Medical Center	Hutchinson Area Health Care	21%	13%-33%	36%	53%	11%	Total Population	55	22%	13%-34%	*	*	*	*	*	*	*	*	*																			

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# Quality of Care for Chronic Conditions

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Optimal Diabetes Care									Optimal Vascular Care																	
		Risk Adjusted Rate		Confidence Interval of Risk Adjusted Rate		Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate		Confidence Interval of Non-Risk Adjusted Rate		Risk Adjusted Rate		Confidence Interval of Risk Adjusted Rate		Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate		Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs	Total Population	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate			Medicare	Commercial	MN Health Care Programs	Total Population	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate			Medicare	Commercial	MN Health Care Programs	Total Population	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
<b>Overall Minnesota Clinic Average</b>		28%	28-29%	29%	55%	16%			28%	28-29%	34%	34-35%	43%	47%	9%			34%	34-35%			43%	47%	9%			34%	34-35%
Meeker Memorial Clinic	Meeker Memorial Clinic	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
DAWSON																												
Dawson Clinic	Dawson Clinic	18%	11%-30%	38%	53%	8%	Sample	60	18%	11%-30%	20%	11%-34%	37%	49%	14%	Total Population	43	19%	10%-33%									
EDEN VALLEY																												
Paynesville Eden Valley Medical Clinic	Paynesville Area Health System	3%	2%-9%	50%	44%	6%	Total Population	85	2%	1%-8%	18%	9%-33%	58%	39%	3%	Total Population	33	15%	7%-31%									
EDGERTON																												
Edgerton Family Clinic Avera	Avera Health/Avera Tri-State	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
FAIRFAX																												
Fairfax Medical Clinic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
FAIRMONT																												
Braaten Medical Clinic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Dulcimer Medical Center	Dulcimer Medical Center	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Mayo Health System-Fairmont Medical Center	Mayo Health System	16%	9%-28%	27%	60%	13%	Sample	60	17%	9%-28%	31%	19%-44%	10%	86%	3%	Sample	60	33%	23%-46%									
Smart Clinic	Smart Clinic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
FARIBAULT																												
Allina Medical Clinic	Allina Medical Clinic	37%	34%-40%	31%	56%	13%	Total Population	886	37%	34%-40%	40%	35%-45%	48%	44%	8%	Total Population	340	40%	35%-45%									

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# Quality of Care for Chronic Conditions

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Optimal Diabetes Care								Optimal Vascular Care												
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate			
				Medicare	Commercial	MN Health Care Programs		Sample Size						Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		28%	28-29%	29%	55%	16%				28%	28-29%			34%	34-35%	43%	47%	9%			34%	34-35%
Mayo Health System-Cannon Valley Clinic	Mayo Health System	41%	29%-53%	41%	46%	14%	Sample	60	42%	30%-54%			38%	27%-51%	48%	38%	13%	Sample	60	37%	26%-49%	
FULDA																						
Avera Worthington Specialty Clinics	Avera Health/Avera Tri-State	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
GLENCOE																						
Glencoe Regional Health Services	Glencoe Regional Health Services	11%	8%-16%	37%	53%	11%	Sample	240	11%	8%-16%			18%	12%-26%	48%	46%	7%	Sample	120	18%	12%-26%	
GRACEVILLE																						
Graceville Health Center Clinic	Graceville Health Center Clinic	5%	2%-15%	50%	28%	23%	Total Population	40	8%	3%-20%			18%	8%-35%	61%	23%	16%	Total Population	31	10%	3%-25%	
GRANITE FALLS																						
Affiliated Community Medical Centers	Affiliated Community Medical Centers	38%	33%-44%	38%	48%	14%	Total Population	305	39%	33%-44%			45%	36%-54%	50%	36%	14%	Total Population	111	45%	36%-54%	
HARMONY																						
Gundersen Lutheran	Gundersen Clinic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
HECTOR																						
Renville County Hospital and Clinics	Renville County Hospital and Clinics	12%	5%-25%	42%	35%	24%	Total Population	55	11%	5%-22%			*	*	*	*	*	*	*	*	*	*
HENDRICKS																						
Hendricks Clinic P.A.	Hendricks Clinic	9%	5%-18%	34%	51%	15%	Sample	74	9%	5%-18%			25%	16%-36%	49%	43%	8%	Sample	65	25%	16%-36%	

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# Quality of Care for Chronic Conditions

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Optimal Diabetes Care									Optimal Vascular Care									
		Risk Adjusted Rate		Confidence Interval of Risk Adjusted Rate		Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Risk Adjusted Rate		Confidence Interval of Risk Adjusted Rate		Distribution of Patient Population			Total Population or Sample	Sample Size
		Medicare	Commercial	MN Health Care Programs										Medicare	Commercial	MN Health Care Programs				
<b>Overall Minnesota Clinic Average</b>		28%	28-29%	29%	55%	16%			28%	28-29%	34%	34-35%	43%	47%	9%			34%	34-35%	
HOUSTON																				
Gunderson Lutheran	Gundersen Clinic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
HUTCHINSON																				
Hutchinson Medical Center	Hutchinson Medical Center	28%	26%-31%	36%	52%	12%	Total Population	1095	29%	26%-32%	37%	32%-42%	52%	44%	4%	Total Population	361	38%	33%-43%	
IVANHOE																				
Ivanhoe Clinic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
JACKSON																				
Sacred Heart Mercy Health Care Center	Sacred Heart Mercy Health Care Center	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Sanford Clinic Jackson	Sanford Clinic	11%	6%-21%	32%	52%	17%	Sample	60	12%	6%-22%	8%	3%-22%	42%	48%	10%	Total Population	31	6%	2%-21%	
KASSON																				
Mayo Clinic	Mayo Clinic	23%	15%-33%	42%	55%	3%	Sample	60	25%	16%-37%	39%	28%-50%	47%	53%	0%	Sample	60	40%	29%-53%	
LA CRESCENT																				
Mayo Health System - Franciscan Skemp	Mayo Health System	41%	30%-53%	23%	65%	12%	Sample	60	40%	29%-53%	33%	22%-47%	43%	50%	7%	Total Population	46	35%	23%-49%	
LAKE BENTON																				
Lake Benton Healthcare Center	Avera Health/Avera Tri-State	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Optimal Diabetes Care								Optimal Vascular Care											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size						Medicare	Commercial	MN Health Care Programs		Sample Size			
<b>Overall Minnesota Clinic Average</b>		28%	28-29%	29%	55%	16%				28%	28-29%	34%	34-35%	43%	47%	9%				34%	34-35%
LAKE CITY																					
Mayo Health System-Lake City	Mayo Health System	25%	16%-37%	25%	65%	10%	Sample	60	27%	17%-39%	48%	36%-60%	43%	48%	8%	Sample	60	50%	38%-62%		
LAKE CRYSTAL																					
Mankato Clinic	Mankato Clinic	14%	8%-24%	39%	59%	2%	Sample	60	13%	7%-24%	31%	18%-48%	30%	64%	6%	Total Population	33	27%	15%-44%		
LAKEFIELD																					
Avera Worthington Specialty Clinics	Avera Health/Avera Tri-State	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Clinic Lakefield	Sanford Clinic	5%	3%-15%	50%	42%	8%	Sample	38	5%	1%-17%	*	*	*	*	*	*	*	*	*	*	*
LE SUEUR																					
Mayo Health System-Immanuel St. Joseph	Mayo Health System	33%	23%-45%	32%	55%	13%	Sample	60	33%	23%-46%	*	*	*	*	*	*	*	*	*	*	*
Southern Metro Medical Clinics	Southern Metro Medical Clinics	16%	10%-24%	38%	56%	6%	Total Population	89	16%	10%-25%	*	*	*	*	*	*	*	*	*	*	*
LEWISTON																					
Winona Health	Winona Health	16%	8%-28%	30%	62%	8%	Total Population	50	16%	8%-29%	*	*	*	*	*	*	*	*	*	*	*
LITCHFIELD																					
Affiliated Community Medical Centers-Litchfield Clinic (East)	Affiliated Community Medical Centers	57%	52%-62%	34%	46%	20%	Total Population	338	57%	51%-62%	51%	37%-66%	43%	49%	8%	Total Population	37	54%	38%-69%		
Affiliated Community Medical Centers-Litchfield Clinic (West)	Affiliated Community Medical Centers	24%	19%-30%	36%	46%	18%	Total Population	273	25%	20%-30%	24%	16%-34%	45%	44%	12%	Total Population	85	24%	16%-34%		

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Optimal Diabetes Care								Optimal Vascular Care																									
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate																
				Medicare	Commercial	MN Health Care Programs		Sample Size						Medicare	Commercial	MN Health Care Programs		Sample Size																	
<b>Overall Minnesota Clinic Average</b>		28%	28-29%	29%	55%	16%				28%	28-29%	34%	34-35%	43%	47%	9%					28%	28-29%	34%	34-35%	43%	47%	9%					34%	34-35%		
LONSDALE																																			
FamilyHealth Medical Clinic	FamilyHealth Medical Clinics	9%	5%-17%	27%	66%	7%	Total Population	69	9%	4%-18%	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
LUVERNE																																			
Sanford Clinic	Sanford Clinic	12%	6%-22%	47%	43%	10%	Sample	60	12%	6%-22%	15%	8%-25%	52%	37%	12%	Sample	60	15%	8%-26%																
MABEL																																			
Winneshiek Medical Center	Winneshiek Medical Center-Mabel Clinic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
MADELIA																																			
Mayo Health System-Immanuel St. Joseph	Mayo Health System	31%	21%-43%	37%	57%	7%	Sample	60	32%	21%-44%	37%	23%-54%	34%	56%	9%	Total Population	33	33%	20%-50%																
MADISON																																			
Lac Qui Parle Clinic	Lac Qui Parle Clinic	8%	4%-17%	23%	51%	27%	Total Population	71	8%	4%-17%	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
MANKATO																																			
Between the Bridges Health Center		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Mayo Health System-Immanuel St. Joseph-Mankato Eastridge	Mayo Health System	26%	16%-38%	17%	48%	35%	Sample	60	30%	20%-43%	31%	21%-43%	40%	44%	16%	Sample	62	31%	21%-43%																
Mayo Health System-Immanuel St. Joseph-Mankato Specialty Clinic	Mayo Health System	25%	21%-33%	0%	100%	0%	Sample	60	23%	14%-35%	35%	30%-42%	0%	100%	0%	Sample	60	37%	26%-49%																
Mankato Clinic- Main Street	Mankato Clinic	16%	11%-22%	44%	46%	9%	Sample	154	17%	12%-24%	30%	24%-36%	44%	50%	6%	Sample	234	30%	24%-36%																
Mankato Clinic- Wickersham Campus	Mankato Clinic	21%	13%-33%	30%	63%	7%	Sample	60	22%	13%-34%	36%	25%-49%	27%	66%	7%	Sample	60	37%	26%-49%																

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Optimal Diabetes Care								Optimal Vascular Care												
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate			
				Medicare	Commercial	MN Health Care Programs		Sample Size						Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		28%	28-29%	29%	55%	16%				28%	28-29%	34%	34-35%	43%	47%	9%					34%	34-35%
Open Door Health Center	Open Door Health Center	2%	2%-7%	10%	25%	65%	Total Population	79	0%	0%-5%	*	*	*	*	*	*	*	*	*	*	*	*
<b>MAPLETON</b>																						
Mankato Clinic	Mankato Clinic	24%	15%-36%	40%	53%	7%	Sample	60	25%	16%-37%	34%	21%-49%	44%	50%	6%	Total Population	36	33%	20%-50%			
<b>MARSHALL</b>																						
Affiliated Community Medical Centers-Bruce Street	Affiliated Community Medical Centers	31%	22%-41%	35%	49%	17%	Total Population	84	31%	22%-41%	38%	25%-54%	56%	39%	6%	Total Population	36	39%	25%-55%			
Affiliated Community Medical Centers-Marshall Clinic- Market Street	Affiliated Community Medical Centers	36%	33%-39%	29%	54%	16%	Total Population	872	36%	33%-39%	45%	38%-52%	40%	49%	11%	Total Population	189	45%	38%-52%			
Avera Marshall Specialty Clinic	Avera Health/Avera Tri-State	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
<b>MILAN</b>																						
Milan Clinic	Chippewa County Montevideo Hospital & Medical Clinic	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
<b>MONTEVIDEO</b>																						
Chippewa County Montevideo Hospital & Medical Clinic	Chippewa County Montevideo Hospital & Medical Clinic	14%	8%-24%	18%	65%	18%	Total Population	68	15%	8%-25%	15%	8%-26%	35%	51%	14%	Total Population	65	14%	7%-24%			
<b>MONTGOMERY</b>																						
Southern Metro Medical Clinics-Montgomery Medical Clinic	Southern Metro Medical Clinics	4%	3%-11%	38%	58%	4%	Total Population	74	3%	1%-9%	*	*	*	*	*	*	*	*	*	*	*	
<b>MOUNTAIN LAKE</b>																						
Sanford Clinic	Sanford Clinic	9%	4%-18%	37%	48%	15%	Sample	66	9%	4%-18%	*	*	*	*	*	*	*	*	*	*	*	

\* Sufficient data not available. + Data not reported (for information on Physician Clinic Inclusion see page 199).

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Optimal Diabetes Care								Optimal Vascular Care										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MN Health Care Programs								Medicare	Commercial	MN Health Care Programs				
<b>Overall Minnesota Clinic Average</b>		28%	28-29%	29%	55%	16%			28%	28-29%	34%	34-35%	43%	47%	9%			34%	34-35%	
NEW LONDON																				
Affiliated Community Medical Centers	Affiliated Community Medical Centers	37%	31%-44%	37%	51%	12%	Total Population	188	38%	31%-45%	27%	19%-37%	59%	35%	6%	Total Population	80	30%	21%-41%	
NEW PRAGUE																				
Parkview Medical Clinic	Parkview Medical Clinic	15%	8%-25%	26%	68%	5%	Total Population	73	14%	8%-23%	*	*	*	*	*	*	*	*	*	
NEW ULM																				
Allina Health System-New Ulm Medical Center	Allina Health System	30%	27%-33%	40%	48%	12%	Total Population	940	31%	29%-35%	40%	36%-45%	52%	40%	8%	Total Population	414	40%	36%-45%	
NORTH MANKATO																				
Mayo Health System-Immanuel St. Joseph - Mankato Northridge	Mayo Health System	39%	28%-51%	23%	68%	8%	Sample	60	38%	27%-51%	60%	47%-71%	40%	48%	12%	Sample	60	58%	46%-70%	
Mankato Clinic	Mankato Clinic	32%	22%-45%	28%	65%	7%	Sample	60	33%	23%-46%	42%	31%-54%	52%	45%	3%	Sample	60	43%	32%-56%	
NORTHFIELD																				
Allina Medical Clinic	Allina Medical Clinic	40%	37%-43%	31%	58%	11%	Total Population	801	41%	37%-44%	47%	42%-53%	51%	43%	6%	Total Population	330	48%	42%-53%	
OLIVIA																				
Renville County Hospital and Clinics	Renville County Hospital and Clinics	7%	4%-12%	36%	41%	23%	Total Population	162	7%	4%-12%	*	*	*	*	*	*	*	*	*	
ORTONVILLE																				
Northside Medical Clinic	Northside Medical Clinic	10%	5%-17%	44%	41%	15%	Sample	102	10%	5%-17%	25%	17%-34%	52%	42%	7%	Total Population	92	26%	18%-36%	

\* Sufficient data not available. + Data not reported (for information on Physician Clinic Inclusion see page 199).



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PHYSICIAN CLINIC NAME      MEDICAL GROUP NAME

		Optimal Diabetes Care										Optimal Vascular Care															
		Risk Adjusted Rate		Confidence Interval of Risk Adjusted Rate		Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate		Confidence Interval of Non-Risk Adjusted Rate		Risk Adjusted Rate		Confidence Interval of Risk Adjusted Rate		Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate		Confidence Interval of Non-Risk Adjusted Rate	
						Medicare	Commercial	MN Health Care Programs											Medicare	Commercial	MN Health Care Programs						
<b>Overall Minnesota Clinic Average</b>		28%	28-29%	29%	55%	16%				28%	28-29%	34%	34-35%	43%	47%	9%				34%	34-35%						
ROCHESTER																											
Mayo Clinic- Baldwin Building, Family Medicine	Mayo Clinic	26%	17%-37%	25%	75%	0%	Sample	60	25%	16%-37%	48%	37%-60%	35%	65%	0%	Sample	60	50%	38%-62%								
Mayo Clinic- Baldwin Building, Primary Care Internal Medicine	Mayo Clinic	22%	14%-33%	40%	55%	5%	Sample	60	23%	14%-35%	34%	24%-46%	43%	55%	2%	Sample	60	35%	24%-48%								
Mayo Clinic- Mayo Building	Mayo Clinic	20%	12%-31%	22%	77%	2%	Sample	60	18%	11%-30%	44%	32%-56%	53%	43%	3%	Sample	60	45%	33%-58%								
Mayo Clinic- Northeast	Mayo Clinic	30%	21%-41%	33%	65%	2%	Sample	60	32%	21%-44%	47%	36%-59%	47%	50%	3%	Sample	60	48%	36%-61%								
Mayo Clinic- Northwest	Mayo Clinic	28%	19%-39%	25%	73%	2%	Sample	60	27%	17%-39%	34%	23%-47%	40%	58%	2%	Total Population	50	34%	22%-48%								
Olmsted Medical Center- Rochester Northwest	Olmsted Medical Center	28%	21%-37%	25%	62%	14%	Total Population	117	28%	21%-37%	*	*	*	*	*	*	*	*									
Olmsted Medical Center- Rochester Southeast	Olmsted Medical Center	19%	17%-21%	28%	53%	18%	Total Population	1319	19%	17%-21%	29%	24%-35%	40%	53%	7%	Total Population	281	29%	24%-35%								
Rochester Family Medicine Clinic		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+							
RUSHFORD																											
Winona Health	Winona Health	15%	8%-26%	32%	53%	15%	Sample	60	15%	8%-26%	*	*	*	*	*	*	*	*									
SLAYTON																											
Murray County Clinic	Murray County Clinic	17%	10%-27%	51%	37%	12%	Total Population	76	17%	10%-27%	28%	16%-45%	65%	35%	0%	Total Population	31	29%	16%-47%								
SLEEPY EYE																											
Sleepy Eye Medical Center	Sleepy Eye Medical Center	1%	0%-7%	34%	48%	18%	Sample	80	1%	0%-7%	13%	7%-23%	46%	45%	9%	Total Population	56	13%	6%-24%								

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Optimal Diabetes Care								Optimal Vascular Care																				
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate											
				Medicare	Commercial	MN Health Care Programs		Sample Size							Medicare	Commercial	MN Health Care Programs		Sample Size											
<b>Overall Minnesota Clinic Average</b>		28%	28-29%	29%	55%	16%				28%	28-29%	34%	34-35%	43%	47%	9%					34%	34-35%								
WESTBROOK																														
Sanford Clinic Westbrook	Sanford Clinic	14%	7%-24%	52%	44%	5%	Sample	66	14%	7%-24%	11%	5%-24%	64%	31%	5%	Total Population	39	10%	4%-24%											
WILLMAR																														
Affiliated Community Medical Centers	Affiliated Community Medical Centers	34%	32%-37%	34%	47%	19%	Total Population	1547	34%	32%-37%	44%	39%-50%	46%	45%	8%	Total Population	343	45%	39%-50%											
Family Practice Medical Center of Willmar	Family Practice Medical Center of Willmar	33%	29%-38%	41%	41%	18%	Total Population	526	34%	30%-38%	33%	26%-40%	65%	30%	5%	Total Population	167	37%	30%-45%											
WINDOM																														
Avera- United Medical Clinic	Avera Health/Avera Tri-State	6%	3%-14%	32%	57%	11%	Sample	79	6%	3%-14%	*	*	*	*	*	*	*	*	*											
Hartberg Medical Clinic	Hartberg Medical Clinic	15%	8%-25%	38%	52%	10%	Sample	61	15%	8%-26%	21%	12%-37%	56%	41%	3%	Total Population	32	22%	11%-39%											
Sanford Clinic Windom	Sanford Clinic	9%	5%-18%	39%	52%	9%	Sample	67	9%	4%-18%	*	*	*	*	*	*	*	*	*											
Windom Family Medical Center		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+											
WINONA																														
Family Medicine of Winona	Family Medicine of Winona	24%	15%-36%	37%	47%	17%	Sample	60	23%	14%-35%	24%	14%-39%	51%	31%	17%	Total Population	36	28%	16%-44%											
Winona Health- Winona Health Clinics	Winona Health	21%	14%-29%	33%	50%	17%	Sample	120	21%	15%-29%	39%	31%-48%	53%	38%	9%	Sample	119	39%	30%-48%											
WINSTED																														
Ridgeview Winsted Clinic	Ridgeview Clinics	4%	2%-11%	39%	39%	23%	Total Population	60	5%	2%-14%	*	*	*	*	*	*	*	*	*											

\* Sufficient data not available. + Data not reported (for information on Physician Clinic Inclusion see page 199).



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See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Optimal Diabetes Care								Optimal Vascular Care																										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate																	
				Medicare	Commercial	MN Health Care Programs								Medicare	Commercial	MN Health Care Programs																				
<b>Overall Minnesota Clinic Average</b>		28%	28-29%	29%	55%	16%				28%	28-29%	34%	34-35%	43%	47%	9%				28%	28-29%	34%	34-35%	43%	47%	9%										
<b>WORTHINGTON</b>																																				
Avera Worthington Specialty Clinic	Avera Health/Avera Tri-State	9%	5%-17%	30%	60%	10%	Sample	80	9%	4%-17%	22%	15%-33%	56%	36%	8%	Sample	77	23%	15%-34%																	
Sanford Clinic	Sanford Clinic	5%	2%-14%	27%	48%	24%	Sample	61	5%	2%-13%	13%	7%-24%	47%	44%	10%	Sample	62	13%	7%-23%																	
<b>ZUMBROTA</b>																																				
Fairview Red Wing Zumbrota Clinic	Fairview Health Services	22%	16%-30%	29%	65%	7%	Total Population	153	22%	16%-29%	32%	23%-44%	43%	49%	8%	Total Population	66	33%	23%-45%																	

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# Quality of Care for Chronic Conditions

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Controlling High Blood Pressure										Use of Appropriate Medications for People with Asthma																	
		Risk Adjusted Rate		Confidence Interval of Risk Adjusted Rate		Medical Group Distribution of Patient Population			Total Population or Sample		Sample Size		Non-Risk Adjusted Rate		Confidence Interval of Non-Risk Adjusted Rate		Risk Adjusted Rate		Confidence Interval of Risk Adjusted Rate		Medical Group Distribution of Patient Population			Total Population or Sample		Sample Size		Non-Risk Adjusted Rate	
		Medicare	Commercial	MN Health Care Programs	Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medicare	Commercial	MN Health Care Programs	Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate												
<b>Overall Minnesota Clinic Average</b>		70%	68-72%	28%	60%	12%			70%	68-72%	92%	92-92%	NA	77%	23%			92%	92-92%										
<b>ADRIAN</b>																													
Sanford Clinic Adrian	Sanford Clinic	58%	37%-79%	0%	86%	14%	Sample	265	52%	27%-76%	87%	82%-92%	N/A	93%	7%	Total Population 234		87%	82%-91%										
<b>ALBERT LEA</b>																													
Mayo Health System- Albert Lea Medical Center	Mayo Health System	74%	64%-84%	7%	74%	19%	Sample	386	72%	61%-81%	91%	88%-94%	N/A	63%	37%	Total Population 419		91%	88%-94%										
<b>APPLETON</b>																													
Appleton Clinic	Appleton Area Health Services	51%	32%-71%	13%	69%	18%	Sample	153	46%	28%-66%	91%	87%-94%	N/A	63%	37%	Total Population 229		92%	87%-95%										
<b>ARLINGTON</b>																													
Sibley Medical Center	Sibley Medical Center	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*										
<b>AUSTIN</b>																													
Mayo Health System- Austin Medical Center	Mayo Health System	74%	64%-84%	7%	74%	19%	Sample	386	72%	61%-81%	91%	88%-94%	N/A	63%	37%	Total Population 419		91%	88%-94%										
Smart Clinic	Smart Clinic	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*										
<b>BENSON</b>																													
Affiliated Community Medical Centers	Affiliated Community Medical Centers	61%	36%-87%	12%	71%	18%	Sample	111	57%	30%-80%	95%	92%-97%	N/A	70%	30%	Total Population 228		95%	92%-97%										
<b>BLUE EARTH</b>																													
United Hospital District Clinic	United Hospital District Clinic	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*										

\* Sufficient data not available.

# Quality of Care for Chronic Conditions

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Controlling High Blood Pressure									Use of Appropriate Medications for People with Asthma										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		70%	68-72%	28%	60%	12%				70%	68-72%	92%	92-92%	NA	77%	23%				92%	92-92%
BYRON																					
Olmsted Medical Center	Olmsted Medical Center	57%	24%-91%	12%	64%	24%	Sample	89	53%	27%-77%	93%	86%-96%	N/A	53%	47%	Total Population 117	91%	85%-95%			
CALEDONIA																					
Mayo Health System-Franciscan Skemp	Mayo Health System	74%	64%-84%	7%	74%	19%	Sample	386	72%	61%-81%	91%	88%-94%	N/A	63%	37%	Total Population 419	91%	88%-94%			
CANBY																					
Sanford Clinic Canby	Sanford Clinic	58%	37%-79%	0%	86%	14%	Sample	265	52%	27%-76%	87%	82%-92%	N/A	93%	7%	Total Population 234	87%	82%-91%			
CANNON FALLS																					
Mayo Health System-Cannon Falls Medical Center	Mayo Health System	74%	64%-84%	7%	74%	19%	Sample	386	72%	61%-81%	91%	88%-94%	N/A	63%	37%	Total Population 419	91%	88%-94%			
CHATFIELD																					
Olmsted Medical Center	Olmsted Medical Center	57%	24%-91%	12%	64%	24%	Sample	89	53%	27%-77%	93%	86%-96%	N/A	53%	47%	Total Population 117	91%	85%-95%			
CLARA CITY																					
Clara City Clinic	Chippewa County Montevideo Hospital & Medical Clinic	51%	32%-71%	13%	69%	18%	Sample	153	46%	28%-66%	91%	87%-94%	N/A	63%	37%	Total Population 229	92%	87%-95%			
CLARKFIELD																					
Clarkfield Clinic	Chippewa County Montevideo Hospital & Medical Clinic	51%	32%-71%	13%	69%	18%	Sample	153	46%	28%-66%	91%	87%-94%	N/A	63%	37%	Total Population 229	92%	87%-95%			
DASSEL																					
Hutchinson Area Health Care-Dassel Medical Center	Hutchinson Area Health Care	*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*

\* Sufficient data not available.

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Controlling High Blood Pressure									Use of Appropriate Medications for People with Asthma								
		Risk Adjusted Rate			Confidence Interval of Risk Adjusted Rate			Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Risk Adjusted Rate			Confidence Interval of Non-Risk Adjusted Rate		
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medicare	Commercial	MN Health Care Programs	Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate				Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medicare	Commercial	MN Health Care Programs	Total Population or Sample
<b>Overall Minnesota Clinic Average</b>		70%	68-72%	28%	60%	12%			70%	68-72%	92%	92-92%	NA	77%	23%			92%	92-92%
Meeker Memorial Clinic	Meeker Memorial Clinic	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
<b>DAWSON</b>																			
Dawson Clinic	Dawson Clinic	51%	32%-71%	13%	69%	18%	Sample	153	46%	28%-66%	91%	87%-94%	N/A	63%	37%	Total Population 229		92%	87%-95%
<b>EDEN VALLEY</b>																			
Paynesville Eden Valley Medical Clinic	Paynesville Area Health System	69%	58%-80%	23%	67%	10%	Sample	65	71%	51%-86%	*	*	N/A	*	*	*	*	*	*
<b>EDGERTON</b>																			
Edgerton Family Clinic Avera	Avera Health/Avera Tri-State	38%	28%-47%	2%	79%	19%	Sample	121	25%	15%-39%	92%	85%-95%	N/A	75%	25%	Total Population 110		92%	85%-96%
<b>FAIRFAX</b>																			
Fairfax Medical Clinic		*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
<b>FAIRMONT</b>																			
Braaten Medical Clinic		*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
Dulcimer Medical Center	Dulcimer Medical Center	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
Mayo Health System-Fairmont Medical Center	Mayo Health System	74%	64%-84%	7%	74%	19%	Sample	386	72%	61%-81%	91%	88%-94%	N/A	63%	37%	Total Population 419		91%	88%-94%
Smart Clinic	Smart Clinic	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
<b>FARIBAULT</b>																			
Allina Medical Clinic	Allina Medical Clinic	76%	71%-81%	28%	65%	8%	Sample	650	76%	71%-81%	91%	90%-93%	N/A	82%	18%	Total Population 1562		92%	90%-93%

\* Sufficient data not available.

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Controlling High Blood Pressure									Use of Appropriate Medications for People with Asthma										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size						Medicare	Commercial	MN Health Care Programs		Sample Size			
<b>Overall Minnesota Clinic Average</b>		70%	68-72%	28%	60%	12%				70%	68-72%	92%	92-92%	NA	77%	23%				92%	92-92%
Mayo Health System-Cannon Valley Clinic	Mayo Health System	74%	64%-84%	7%	74%	19%	Sample	386		72%	61%-81%	91%	88%-94%	N/A	63%	37%	Total Population 419			91%	88%-94%
FULDA																					
Avera Worthington Specialty Clinics	Avera Health/Avera Tri-State	38%	28%-47%	2%	79%	19%	Sample	121		25%	15%-39%	92%	85%-95%	N/A	75%	25%	Total Population 110			92%	85%-96%
GLENCOE																					
Glencoe Regional Health Services	Glencoe Regional Health Services	51%	32%-71%	13%	69%	18%	Sample	153		46%	28%-66%	91%	87%-94%	N/A	63%	37%	Total Population 229			92%	87%-95%
GRACEVILLE																					
Graceville Health Center Clinic	Graceville Health Center Clinic	*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*
GRANITE FALLS																					
Affiliated Community Medical Centers	Affiliated Community Medical Centers	61%	36%-87%	12%	71%	18%	Sample	111		57%	30%-80%	95%	92%-97%	N/A	70%	30%	Total Population 228			95%	92%-97%
HARMONY																					
Gundersen Lutheran	Gundersen Clinic	72%	63%-79%	0%	82%	18%	Sample	72		71%	59%-80%	94%	85%-97%	N/A	75%	25%	Total Population 59			93%	84%-97%
HECTOR																					
Renville County Hospital and Clinics	Renville County Hospital and Clinics	51%	32%-71%	13%	69%	18%	Sample	153		46%	28%-66%	91%	87%-94%	N/A	63%	37%	Total Population 229			92%	87%-95%
HENDRICKS																					
Hendricks Clinic P.A.	Hendricks Clinic	51%	32%-71%	13%	69%	18%	Sample	153		46%	28%-66%	91%	87%-94%	N/A	63%	37%	Total Population 229			92%	87%-95%

\* Sufficient data not available.

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See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Controlling High Blood Pressure									Use of Appropriate Medications for People with Asthma										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size						Medicare	Commercial	MN Health Care Programs		Sample Size			
<b>Overall Minnesota Clinic Average</b>		70%	68-72%	28%	60%	12%				70%	68-72%	92%	92-92%	NA	77%	23%				92%	92-92%
HOUSTON																					
Gunderson Lutheran	Gundersen Clinic	72%	63%-79%	0%	82%	18%	Sample	72	71%	59%-80%	94%	85%-97%	N/A	75%	25%	Total Population	59	93%	84%-97%		
HUTCHINSON																					
Hutchinson Medical Center	Hutchinson Medical Center	48%	40%-57%	16%	77%	7%	Sample	68	41%	21%-64%	93%	83%-98%	N/A	76%	24%	Total Population	46	93%	82%-98%		
IVANHOE																					
Ivanhoe Clinic		*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*
JACKSON																					
Sacred Heart Mercy Health Care Center	Sacred Heart Mercy Health Care Center	*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*
Sanford Clinic Jackson	Sanford Clinic	58%	37%-79%	0%	86%	14%	Sample	265	52%	27%-76%	87%	82%-92%	N/A	93%	7%	Total Population	234	87%	82%-91%		
KASSON																					
Mayo Clinic	Mayo Clinic	62%	40%-83%	10%	61%	29%	Sample	93	52%	27%-77%	96%	90%-98%	N/A	57%	43%	Total Population	98	94%	87%-97%		
LA CRESCENT																					
Mayo Health System - Franciscan Skemp	Mayo Health System	74%	64%-84%	7%	74%	19%	Sample	386	72%	61%-81%	91%	88%-94%	N/A	63%	37%	Total Population	419	91%	88%-94%		
LAKE BENTON																					
Lake Benton Healthcare Center	Avera Health/Avera Tri-State	38%	28%-47%	2%	79%	19%	Sample	121	25%	15%-39%	92%	85%-95%	N/A	75%	25%	Total Population	110	92%	85%-96%		

\* Sufficient data not available.

# Quality of Care for Chronic Conditions

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Controlling High Blood Pressure								Use of Appropriate Medications for People with Asthma										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MN Health Care Programs		Sample Size												
<b>Overall Minnesota Clinic Average</b>		70%	68-72%	28%	60%	12%				70%	68-72%	92%	92-92%	NA	77%	23%			92%	92-92%
<b>LAKE CITY</b>																				
Mayo Health System-Lake City	Mayo Health System	74%	64%-84%	7%	74%	19%	Sample	386	72%	61%-81%	91%	88%-94%	N/A	63%	37%	Total Population 419	91%	88%-94%		
<b>LAKE CRYSTAL</b>																				
Mankato Clinic	Mankato Clinic	73%	54%-91%	3%	83%	14%	Sample	81	72%	46%-89%	95%	89%-97%	N/A	72%	28%	Total Population 127	94%	89%-97%		
<b>LAKEFIELD</b>																				
Avera Worthington Specialty Clinics	Avera Health/Avera Tri-State	38%	28%-47%	2%	79%	19%	Sample	121	25%	15%-39%	92%	85%-95%	N/A	75%	25%	Total Population 110	92%	85%-96%		
Sanford Clinic Lakefield	Sanford Clinic	58%	37%-79%	0%	86%	14%	Sample	265	52%	27%-76%	87%	82%-92%	N/A	93%	7%	Total Population 234	87%	82%-91%		
<b>LE SUEUR</b>																				
Mayo Health System-Immanuel St. Joseph	Mayo Health System	74%	64%-84%	7%	74%	19%	Sample	386	72%	61%-81%	91%	88%-94%	N/A	63%	37%	Total Population 419	91%	88%-94%		
Southern Metro Medical Clinics	Southern Metro Medical Clinics	*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
<b>LEWISTON</b>																				
Winona Health	Winona Health	56%	37%-74%	0%	63%	37%	Sample	80	54%	36%-72%	87%	77%-93%	N/A	70%	30%	Total Population 66	86%	76%-93%		
<b>LITCHFIELD</b>																				
Affiliated Community Medical Centers-Litchfield Clinic (East)	Affiliated Community Medical Centers	61%	36%-87%	12%	71%	18%	Sample	111	57%	30%-80%	95%	92%-97%	N/A	70%	30%	Total Population 228	95%	92%-97%		
Affiliated Community Medical Centers-Litchfield Clinic (West)	Affiliated Community Medical Centers	61%	36%-87%	12%	71%	18%	Sample	111	57%	30%-80%	95%	92%-97%	N/A	70%	30%	Total Population 228	95%	92%-97%		

\* Sufficient data not available.

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See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Controlling High Blood Pressure									Use of Appropriate Medications for People with Asthma										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size						Medicare	Commercial	MN Health Care Programs		Sample Size			
<b>Overall Minnesota Clinic Average</b>		70%	68-72%	28%	60%	12%				70%	68-72%	92%	92-92%	NA	77%	23%				92%	92-92%
LONSDALE																					
FamilyHealth Medical Clinic	FamilyHealth Medical Clinics	*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*
LUVERNE																					
Sanford Clinic	Sanford Clinic	58%	37%-79%	0%	86%	14%	Sample	265	52%	27%-76%	87%	82%-92%	N/A	93%	7%	Total Population 234	87%	82%-91%			
MABEL																					
Winneshiek Medical Center	Winneshiek Medical Center-Mabel Clinic	*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*
MADIELIA																					
Mayo Health System-Immanuel St. Joseph	Mayo Health System	74%	64%-84%	7%	74%	19%	Sample	386	72%	61%-81%	91%	88%-94%	N/A	63%	37%	Total Population 419	91%	88%-94%			
MADISON																					
Lac Qui Parle Clinic	Lac Qui Parle Clinic	51%	32%-71%	13%	69%	18%	Sample	153	46%	28%-66%	91%	87%-94%	N/A	63%	37%	Total Population 229	92%	87%-95%			
MANKATO																					
Between the Bridges Health Center		*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*
Mayo Health System-Immanuel St. Joseph-Mankato Eastridge	Mayo Health System	74%	64%-84%	7%	74%	19%	Sample	386	72%	61%-81%	91%	88%-94%	N/A	63%	37%	Total Population 419	91%	88%-94%			
Mayo Health System-Immanuel St. Joseph-Mankato Specialty Clinic	Mayo Health System	74%	64%-84%	7%	74%	19%	Sample	386	72%	61%-81%	91%	88%-94%	N/A	63%	37%	Total Population 419	91%	88%-94%			
Mankato Clinic- Main Street	Mankato Clinic	73%	54%-91%	3%	83%	14%	Sample	81	72%	46%-89%	95%	89%-97%	N/A	72%	28%	Total Population 127	94%	89%-97%			
Mankato Clinic- Wickersham Campus	Mankato Clinic	73%	54%-91%	3%	83%	14%	Sample	81	72%	46%-89%	95%	89%-97%	N/A	72%	28%	Total Population 127	94%	89%-97%			

\* Sufficient data not available.



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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Controlling High Blood Pressure									Use of Appropriate Medications for People with Asthma										
		Risk Adjusted Rate		Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate		Confidence Interval of Non-Risk Adjusted Rate		Risk Adjusted Rate		Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medicare	Commercial	MN Health Care Programs	Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medicare	Commercial	MN Health Care Programs	Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
<b>Overall Minnesota Clinic Average</b>		70%	68-72%	28%	60%	12%			70%	68-72%	92%	92-92%	NA	77%	23%			92%	92-92%		
Open Door Health Center	Open Door Health Center	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*		
<b>MAPLETON</b>																					
Mankato Clinic	Mankato Clinic	73%	54%-91%	3%	83%	14%	Sample	81	72%	46%-89%	95%	89%-97%	N/A	72%	28%	Total Population 127		94%	89%-97%		
<b>MARSHALL</b>																					
Affiliated Community Medical Centers-Bruce Street	Affiliated Community Medical Centers	61%	36%-87%	12%	71%	18%	Sample	111	57%	30%-80%	95%	92%-97%	N/A	70%	30%	Total Population 228		95%	92%-97%		
Affiliated Community Medical Centers-Marshall Clinic- Market Street	Affiliated Community Medical Centers	61%	36%-87%	12%	71%	18%	Sample	111	57%	30%-80%	95%	92%-97%	N/A	70%	30%	Total Population 228		95%	92%-97%		
Avera Marshall Specialty Clinic	Avera Health/Avera Tri-State	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
<b>MILAN</b>																					
Milan Clinic	Chippewa County Montevideo Hospital & Medical Clinic	51%	32%-71%	13%	69%	18%	Sample	153	46%	28%-66%	91%	87%-94%	N/A	63%	37%	Total Population 229		92%	87%-95%		
<b>MONTEVIDEO</b>																					
Chippewa County Montevideo Hospital & Medical Clinic	Chippewa County Montevideo Hospital & Medical Clinic	51%	32%-71%	13%	69%	18%	Sample	153	46%	28%-66%	91%	87%-94%	N/A	63%	37%	Total Population 229		92%	87%-95%		
<b>MONTGOMERY</b>																					
Southern Metro Medical Clinics-Montgomery Medical Clinic	Southern Metro Medical Clinics	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*		
<b>MOUNTAIN LAKE</b>																					
Sanford Clinic	Sanford Clinic	58%	37%-79%	0%	86%	14%	Sample	265	52%	27%-76%	87%	82%-92%	N/A	93%	7%	Total Population 234		87%	82%-91%		

\* Sufficient data not available.

# Quality of Care for Chronic Conditions

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Controlling High Blood Pressure									Use of Appropriate Medications for People with Asthma										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size						Medicare	Commercial	MN Health Care Programs		Sample Size			
<b>Overall Minnesota Clinic Average</b>		70%	68-72%	28%	60%	12%				70%	68-72%	92%	92-92%	NA	77%	23%				92%	92-92%
<b>NEW LONDON</b>																					
Affiliated Community Medical Centers	Affiliated Community Medical Centers	61%	36%-87%	12%	71%	18%	Sample	111	57%	30%-80%	95%	92%-97%	N/A	70%	30%	Total Population 228	95%	92%-97%			
<b>NEW PRAGUE</b>																					
Parkview Medical Clinic	Parkview Medical Clinic	*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*
<b>NEW ULM</b>																					
Allina Health System-New Ulm Medical Center	Allina Health System	75%	66%-84%	32%	58%	10%	Sample	139	75%	64%-84%	91%	86%-94%	N/A	75%	25%	Total Population 202	91%	86%-94%			
<b>NORTH MANKATO</b>																					
Mayo Health System-Immanuel St. Joseph - Mankato Northridge	Mayo Health System	74%	64%-84%	7%	74%	19%	Sample	386	72%	61%-81%	91%	88%-94%	N/A	63%	37%	Total Population 419	91%	88%-94%			
Mankato Clinic	Mankato Clinic	73%	54%-91%	3%	83%	14%	Sample	81	72%	46%-89%	95%	89%-97%	N/A	72%	28%	Total Population 127	94%	89%-97%			
<b>NORTHFIELD</b>																					
Allina Medical Clinic	Allina Medical Clinic	76%	71%-81%	28%	65%	8%	Sample	650	76%	71%-81%	91%	90%-93%	N/A	82%	18%	Total Population 1562	92%	90%-93%			
<b>OLIVIA</b>																					
Renville County Hospital and Clinics	Renville County Hospital and Clinics	51%	32%-71%	13%	69%	18%	Sample	153	46%	28%-66%	91%	87%-94%	N/A	63%	37%	Total Population 229	92%	87%-95%			
<b>ORTONVILLE</b>																					
Northside Medical Clinic	Northside Medical Clinic	51%	32%-71%	13%	69%	18%	Sample	153	46%	28%-66%	91%	87%-94%	N/A	63%	37%	Total Population 229	92%	87%-95%			

\* Sufficient data not available.

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Controlling High Blood Pressure								Use of Appropriate Medications for People with Asthma										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MN Health Care Programs		Sample Size												
<b>Overall Minnesota Clinic Average</b>		70%	68-72%	28%	60%	12%				70%	68-72%	92%	92-92%	NA	77%	23%			92%	92-92%
OWATONNA																				
Mayo Health System-Owatonna Clinic	Mayo Health System	74%	64%-84%	7%	74%	19%	Sample	386	72%	61%-81%	91%	88%-94%	N/A	63%	37%	Total Population 419	91%	88%-94%		
PINE ISLAND																				
Olmsted Medical Center	Olmsted Medical Center	57%	24%-91%	12%	64%	24%	Sample	89	53%	27%-77%	93%	86%-96%	N/A	53%	47%	Total Population 117	91%	85%-95%		
PIPESTONE																				
Avera- Pipestone County Medical Center	Avera Health/Avera Tri-State	38%	28%-47%	2%	79%	19%	Sample	121	25%	15%-39%	92%	85%-95%	N/A	75%	25%	Total Population 110	92%	85%-96%		
PLAINVIEW																				
Olmsted Medical Center	Olmsted Medical Center	57%	24%-91%	12%	64%	24%	Sample	89	53%	27%-77%	93%	86%-96%	N/A	53%	47%	Total Population 117	91%	85%-95%		
PRESTON																				
Olmsted Medical Center	Olmsted Medical Center	57%	24%-91%	12%	64%	24%	Sample	89	53%	27%-77%	93%	86%-96%	N/A	53%	47%	Total Population 117	91%	85%-95%		
RED WING																				
Fairview Red Wing Medical Center	Fairview Health Services	74%	68%-79%	36%	55%	9%	Sample	616	74%	68%-78%	93%	91%-94%	N/A	77%	23%	Total Population 1237	93%	91%-94%		
REDWOOD FALLS																				
Affiliated Community Medical Centers	Affiliated Community Medical Centers	61%	36%-87%	12%	71%	18%	Sample	111	57%	30%-80%	95%	92%-97%	N/A	70%	30%	Total Population 228	95%	92%-97%		
RENVILLE																				
Renville County Hospital and Clinics	Renville County Hospital and Clinics	51%	32%-71%	13%	69%	18%	Sample	153	46%	28%-66%	91%	87%-94%	N/A	63%	37%	Total Population 229	92%	87%-95%		

\* Sufficient data not available.

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Controlling High Blood Pressure									Use of Appropriate Medications for People with Asthma										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size						Medicare	Commercial	MN Health Care Programs		Sample Size			
<b>Overall Minnesota Clinic Average</b>		<b>70%</b>	<b>68-72%</b>	<b>28%</b>	<b>60%</b>	<b>12%</b>				<b>70%</b>	<b>68-72%</b>	<b>92%</b>	<b>92-92%</b>	<b>NA</b>	<b>77%</b>	<b>23%</b>				<b>92%</b>	<b>92-92%</b>
<b>ROCHESTER</b>																					
Mayo Clinic- Baldwin Building, Family Medicine	Mayo Clinic	62%	40%-83%	10%	61%	29%	Sample	93	52%	27%-77%	96%	90%-98%	N/A	57%	43%	Total Population	98	94%	87%-97%		
Mayo Clinic- Baldwin Building, Primary Care Internal Medicine	Mayo Clinic	62%	40%-83%	10%	61%	29%	Sample	93	52%	27%-77%	96%	90%-98%	N/A	57%	43%	Total Population	98	94%	87%-97%		
Mayo Clinic- Mayo Building	Mayo Clinic	62%	40%-83%	10%	61%	29%	Sample	93	52%	27%-77%	96%	90%-98%	N/A	57%	43%	Total Population	98	94%	87%-97%		
Mayo Clinic- Northeast	Mayo Clinic	62%	40%-83%	10%	61%	29%	Sample	93	52%	27%-77%	96%	90%-98%	N/A	57%	43%	Total Population	98	94%	87%-97%		
Mayo Clinic- Northwest	Mayo Clinic	62%	40%-83%	10%	61%	29%	Sample	93	52%	27%-77%	96%	90%-98%	N/A	57%	43%	Total Population	98	94%	87%-97%		
Olmsted Medical Center- Rochester Northwest	Olmsted Medical Center	57%	24%-91%	12%	64%	24%	Sample	89	53%	27%-77%	93%	86%-96%	N/A	53%	47%	Total Population	117	91%	85%-95%		
Olmsted Medical Center- Rochester Southeast	Olmsted Medical Center	57%	24%-91%	12%	64%	24%	Sample	89	53%	27%-77%	93%	86%-96%	N/A	53%	47%	Total Population	117	91%	85%-95%		
Rochester Family Medicine Clinic		*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	
<b>RUSHFORD</b>																					
Winona Health	Winona Health	56%	37%-74%	0%	63%	37%	Sample	80	54%	36%-72%	87%	77%-93%	N/A	70%	30%	Total Population	66	86%	76%-93%		
<b>SLAYTON</b>																					
Murray County Clinic	Murray County Clinic	51%	32%-71%	13%	69%	18%	Sample	153	46%	28%-66%	91%	87%-94%	N/A	63%	37%	Total Population	229	92%	87%-95%		
<b>SLEEPY EYE</b>																					
Sleepy Eye Medical Center	Sleepy Eye Medical Center	51%	32%-71%	13%	69%	18%	Sample	153	46%	28%-66%	91%	87%-94%	N/A	63%	37%	Total Population	229	92%	87%-95%		

\* Sufficient data not available.

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Controlling High Blood Pressure								Use of Appropriate Medications for People with Asthma										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MN Health Care Programs		Sample Size												
<b>Overall Minnesota Clinic Average</b>		70%	68-72%	28%	60%	12%				70%	68-72%	92%	92-92%	NA	77%	23%			92%	92-92%
SPICER																				
Paynesville Green Lake Medical Clinic	Paynesville Area Health System	69%	58%-80%	23%	67%	10%	Sample	65		71%	51%-86%	*	*	N/A	*	*	*	*	*	*
SPRING GROVE																				
Gundersen Lutheran	Gundersen Clinic	72%	63%-79%	0%	82%	18%	Sample	72		71%	59%-80%	94%	85%-97%	N/A	75%	25%	Total Population 59		93%	84%-97%
SPRING VALLEY																				
Olmsted Medical Center	Olmsted Medical Center	57%	24%-91%	12%	64%	24%	Sample	89		53%	27%-77%	93%	86%-96%	N/A	53%	47%	Total Population 117		91%	85%-95%
SPRINGFIELD																				
Mayo Health System-Immanuel St. Joseph	Mayo Health System	74%	64%-84%	7%	74%	19%	Sample	386		72%	61%-81%	91%	88%-94%	N/A	63%	37%	Total Population 419		91%	88%-94%
ST. CHARLES																				
Olmsted Medical Center	Olmsted Medical Center	57%	24%-91%	12%	64%	24%	Sample	89		53%	27%-77%	93%	86%-96%	N/A	53%	47%	Total Population 117		91%	85%-95%
ST. JAMES																				
Mayo Health System-Immanuel St. Joseph	Mayo Health System	74%	64%-84%	7%	74%	19%	Sample	386		72%	61%-81%	91%	88%-94%	N/A	63%	37%	Total Population 419		91%	88%-94%
Moulton & Parsons MDs		*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
ST. PETER																				
Mayo Health System-Immanuel St. Joseph	Mayo Health System	74%	64%-84%	7%	74%	19%	Sample	386		72%	61%-81%	91%	88%-94%	N/A	63%	37%	Total Population 419		91%	88%-94%
Mankato Clinic- Daniel's Health Center	Mankato Clinic	73%	54%-91%	3%	83%	14%	Sample	81		72%	46%-89%	95%	89%-97%	N/A	72%	28%	Total Population 127		94%	89%-97%

\* Sufficient data not available.

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Controlling High Blood Pressure									Use of Appropriate Medications for People with Asthma										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size						Medicare	Commercial	MN Health Care Programs		Sample Size			
<b>Overall Minnesota Clinic Average</b>		70%	68-72%	28%	60%	12%				70%	68-72%	92%	92-92%	NA	77%	23%				92%	92-92%
River's Edge Clinic	River's Edge Hospital & Clinic	*	*	*	*	*		*	*	*	*	*	*	N/A	*	*		*	*	*	*
STEWARTVILLE																					
Olmsted Medical Center	Olmsted Medical Center	57%	24%-91%	12%	64%	24%	Sample	89	53%	27%-77%	93%	86%-96%	N/A	53%	47%	Total Population 117	91%	85%-95%			
TRACY																					
Sanford Clinic Tracy/Balaton/Walnut Grove	Sanford Clinic	58%	37%-79%	0%	86%	14%	Sample	265	52%	27%-76%	87%	82%-92%	N/A	93%	7%	Total Population 234	87%	82%-91%			
TYLER																					
Tyler Medical Clinic	Avera Health/Avera Tri-State	38%	28%-47%	2%	79%	19%	Sample	121	25%	15%-39%	92%	85%-95%	N/A	75%	25%	Total Population 110	92%	85%-96%			
WABASHA																					
Mayo Health System-Wabasha Clinic	Mayo Health System	74%	64%-84%	7%	74%	19%	Sample	386	72%	61%-81%	91%	88%-94%	N/A	63%	37%	Total Population 419	91%	88%-94%			
WANAMINGO																					
Olmsted Medical Center	Olmsted Medical Center	57%	24%-91%	12%	64%	24%	Sample	89	53%	27%-77%	93%	86%-96%	N/A	53%	47%	Total Population 117	91%	85%-95%			
WASECA																					
Mayo Health System-Immanuel St. Joseph	Mayo Health System	74%	64%-84%	7%	74%	19%	Sample	386	72%	61%-81%	91%	88%-94%	N/A	63%	37%	Total Population 419	91%	88%-94%			
WATKINS																					
Paynesville Watkins Medical Clinic	Paynesville Area Health System	69%	58%-80%	23%	67%	10%	Sample	65	71%	51%-86%	*	*	N/A	*	*		*	*	*	*	

\* Sufficient data not available.

# Quality of Care for Chronic Conditions

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Controlling High Blood Pressure								Use of Appropriate Medications for People with Asthma											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size						Medicare	Commercial	MN Health Care Programs		Sample Size			
<b>Overall Minnesota Clinic Average</b>		70%	68-72%	28%	60%	12%				70%	68-72%	92%	92-92%	NA	77%	23%				92%	92-92%
<b>WESTBROOK</b>																					
Sanford Clinic Westbrook	Sanford Clinic	58%	37%-79%	0%	86%	14%	Sample	265	52%	27%-76%	87%	82%-92%	N/A	93%	7%	Total Population 234	87%	82%-91%			
<b>WILLMAR</b>																					
Affiliated Community Medical Centers	Affiliated Community Medical Centers	61%	36%-87%	12%	71%	18%	Sample	111	57%	30%-80%	95%	92%-97%	N/A	70%	30%	Total Population 228	95%	92%-97%			
Family Practice Medical Center of Willmar	Family Practice Medical Center of Willmar	74%	36%-100%	11%	72%	17%	Sample	69	71%	37%-91%	89%	77%-95%	N/A	51%	49%	Total Population 49	86%	73%-93%			
<b>WINDOM</b>																					
Avera- United Medical Clinic	Avera Health/Avera Tri-State	38%	28%-47%	2%	79%	19%	Sample	121	25%	15%-39%	92%	85%-95%	N/A	75%	25%	Total Population 110	92%	85%-96%			
Hartberg Medical Clinic	Hartberg Medical Clinic	*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*
Sanford Clinic Windom	Sanford Clinic	58%	37%-79%	0%	86%	14%	Sample	265	52%	27%-76%	87%	82%-92%	N/A	93%	7%	Total Population 234	87%	82%-91%			
Windom Family Medical Center		*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*
<b>WINONA</b>																					
Family Medicine of Winona	Family Medicine of Winona	*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*
Winona Health- Winona Health Clinics	Winona Health	56%	37%-74%	0%	63%	37%	Sample	80	54%	36%-72%	87%	77%-93%	N/A	70%	30%	Total Population 66	86%	76%-93%			
<b>WINSTED</b>																					
Ridgeview Winsted Clinic	Ridgeview Clinics	81%	69%-92%	31%	62%	8%	Sample	65	82%	64%-92%	90%	81%-95%	N/A	90%	10%	Total Population 81	90%	82%-95%			

\* Sufficient data not available.

# Quality of Care for Chronic Conditions

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Controlling High Blood Pressure									Use of Appropriate Medications for People with Asthma								
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MN Health Care Programs													
<b>Overall Minnesota Clinic Average</b>		70%	68-72%	28%	60%	12%			70%	68-72%	92%	92-92%	NA	77%	23%			92%	92-92%
<b>WORTHINGTON</b>																			
Avera Worthington Specialty Clinic	Avera Health/Avera Tri-State	38%	28%-47%	2%	79%	19%	Sample	121	25%	15%-39%	92%	85%-95%	N/A	75%	25%	Total Population 110		92%	85%-96%
Sanford Clinic	Sanford Clinic	58%	37%-79%	0%	86%	14%	Sample	265	52%	27%-76%	87%	82%-92%	N/A	93%	7%	Total Population 234		87%	82%-91%
<b>ZUMBROTA</b>																			
Fairview Red Wing Zumbrota Clinic	Fairview Health Services	74%	68%-79%	36%	55%	9%	Sample	616	74%	68%-78%	93%	91%-94%	N/A	77%	23%	Total Population 1237		93%	91%-94%

\* Sufficient data not available.



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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Appropriate Treatment for Children with Upper Respiratory Infection								Appropriate Testing for Children with Pharyngitis											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		87%	87-87%	NA	56%	44%				87%	87-87%									86%	86-86%
ADRIAN																					
Sanford Clinic Adrian	Sanford Clinic	87%	83%-89%	N/A	76%	24%	Total Population	628	87%	84%-89%	74%	68%-79%	N/A	82%	18%	Total Population	253	74%	69%-79%		
ALBERT LEA																					
Mayo Health System-Albert Lea Medical Center	Mayo Health System	79%	77%-81%	N/A	41%	59%	Total Population	1771	79%	77%-81%	75%	73%-78%	N/A	53%	47%	Total Population	1341	74%	71%-76%		
APPLETON																					
Appleton Clinic	Appleton Area Health Services	73%	69%-76%	N/A	44%	56%	Total Population	752	73%	70%-76%	72%	69%-76%	N/A	55%	45%	Total Population	618	71%	68%-75%		
ARLINGTON																					
Sibley Medical Center	Sibley Medical Center	*	*	N/A	*	*	*	*	*	*	95%	82%-98%	N/A	67%	33%	Total Population	36	94%	82%-98%		
AUSTIN																					
Mayo Health System-Austin Medical Center	Mayo Health System	79%	77%-81%	N/A	41%	59%	Total Population	1771	79%	77%-81%	75%	73%-78%	N/A	53%	47%	Total Population	1341	74%	71%-76%		
Smart Clinic	Smart Clinic	*	*	NA	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*		
BENSON																					
Affiliated Community Medical Centers	Affiliated Community Medical Centers	89%	86%-91%	N/A	41%	59%	Total Population	630	89%	86%-91%	74%	69%-78%	N/A	54%	46%	Total Population	407	73%	68%-77%		
BLUE EARTH																					
United Hospital District Clinic	United Hospital District Clinic	82%	65%-93%	N/A	31%	69%	Total Population	35	83%	67%-92%	*	*	N/A	*	*	*	*	*	*	*	*

\* Sufficient data not available.

# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Appropriate Treatment for Children with Upper Respiratory Infection									Appropriate Testing for Children with Pharyngitis										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		87%	87-87%	NA	56%	44%				87%	87-87%									86%	86-86%
BYRON																					
Olmsted Medical Center	Olmsted Medical Center	82%	78%-86%	N/A	26%	74%	Total Population	574	82%	79%-85%	87%	83%-91%	N/A	45%	55%	Total Population	340	86%	82%-89%	86%	82%-89%
CALEDONIA																					
Mayo Health System-Franciscan Skemp	Mayo Health System	79%	77%-81%	N/A	41%	59%	Total Population	1771	79%	77%-81%	75%	73%-78%	N/A	53%	47%	Total Population	1341	74%	71%-76%	74%	71%-76%
CANBY																					
Sanford Clinic Canby	Sanford Clinic	87%	83%-89%	N/A	76%	24%	Total Population	628	87%	84%-89%	74%	68%-79%	N/A	82%	18%	Total Population	253	74%	69%-79%	74%	69%-79%
CANNON FALLS																					
Mayo Health System-Cannon Falls Medical Center	Mayo Health System	79%	77%-81%	N/A	41%	59%	Total Population	1771	79%	77%-81%	75%	73%-78%	N/A	53%	47%	Total Population	1341	74%	71%-76%	74%	71%-76%
CHATFIELD																					
Olmsted Medical Center	Olmsted Medical Center	82%	78%-86%	N/A	26%	74%	Total Population	574	82%	79%-85%	87%	83%-91%	N/A	45%	55%	Total Population	340	86%	82%-89%	86%	82%-89%
CLARA CITY																					
Clara City Clinic	Chippewa County Montevideo Hospital & Medical Clinic	73%	69%-76%	N/A	44%	56%	Total Population	752	73%	70%-76%	72%	69%-76%	N/A	55%	45%	Total Population	618	71%	68%-75%	71%	68%-75%
CLARKFIELD																					
Clarkfield Clinic	Chippewa County Montevideo Hospital & Medical Clinic	73%	69%-76%	N/A	44%	56%	Total Population	752	73%	70%-76%	72%	69%-76%	N/A	55%	45%	Total Population	618	71%	68%-75%	71%	68%-75%
DASSEL																					
Hutchinson Area Health Care-Dassel Medical Center	Hutchinson Area Health Care	*	*	N/A	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*	*

\* Sufficient data not available.

# Quality of Care for Acute Conditions

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Appropriate Treatment for Children with Upper Respiratory Infection									Appropriate Testing for Children with Pharyngitis										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		87%	87-87%	NA	56%	44%				87%	87-87%									86%	86-86%
Meeker Memorial Clinic	Meeker Memorial Clinic	*	*	NA	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*	*
<b>DAWSON</b>																					
Dawson Clinic	Dawson Clinic	73%	69%-76%	N/A	44%	56%	Total Population	752	73%	70%-76%	72%	69%-76%	N/A	55%	45%	Total Population	618	71%	68%-75%		
<b>EDEN VALLEY</b>																					
Paynesville Eden Valley Medical Clinic	Paynesville Area Health System	62%	52%-71%	N/A	53%	47%	Total Population	90	62%	52%-72%	86%	78%-91%	N/A	62%	38%	Total Population	103	85%	77%-91%		
<b>EDGERTON</b>																					
Edgerton Family Clinic Avera	Avera Health/Avera Tri-State	50%	46%-53%	N/A	51%	49%	Total Population	676	48%	44%-52%	56%	51%-61%	N/A	65%	35%	Total Population	325	55%	50%-60%		
<b>FAIRFAX</b>																					
Fairfax Medical Clinic		*	*	NA	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*	*
<b>FAIRMONT</b>																					
Braaten Medical Clinic		*	*	NA	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*	*
Dulcimer Medical Center	Dulcimer Medical Center	*	*	NA	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*	*
Mayo Health System-Fairmont Medical Center	Mayo Health System	79%	77%-81%	N/A	41%	59%	Total Population	1771	79%	77%-81%	75%	73%-78%	N/A	53%	47%	Total Population	1341	74%	71%-76%		
Smart Clinic	Smart Clinic	*	*	NA	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*	*
<b>FARIBAULT</b>																					
Allina Medical Clinic	Allina Medical Clinic	92%	91%-93%	N/A	61%	39%	Total Population	2641	92%	91%-93%	88%	86%-89%	N/A	72%	28%	Total Population	1439	88%	86%-89%		

\* Sufficient data not available.

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Appropriate Treatment for Children with Upper Respiratory Infection								Appropriate Testing for Children with Pharyngitis												
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate			
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size					
<b>Overall Minnesota Clinic Average</b>		87%	87-87%	NA	56%	44%				87%	87-87%									86%	86-86%	
Mayo Health System-Cannon Valley Clinic	Mayo Health System	79%	77%-81%	N/A	41%	59%	Total Population	1771		79%	77%-81%		75%	73%-78%	N/A	53%	47%	Total Population	1341		74%	71%-76%
FULDA																						
Avera Worthington Specialty Clinics	Avera Health/Avera Tri-State	50%	46%-53%	N/A	51%	49%	Total Population	676		48%	44%-52%		56%	51%-61%	N/A	65%	35%	Total Population	325		55%	50%-60%
GLENCOE																						
Glencoe Regional Health Services	Glencoe Regional Health Services	73%	69%-76%	N/A	44%	56%	Total Population	752		73%	70%-76%		72%	69%-76%	N/A	55%	45%	Total Population	618		71%	68%-75%
GRACEVILLE																						
Graceville Health Center Clinic	Graceville Health Center Clinic	*	*	NA	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*
GRANITE FALLS																						
Affiliated Community Medical Centers	Affiliated Community Medical Centers	89%	86%-91%	N/A	41%	59%	Total Population	630		89%	86%-91%		74%	69%-78%	N/A	54%	46%	Total Population	407		73%	68%-77%
HARMONY																						
Gundersen Lutheran	Gundersen Clinic	93%	87%-97%	N/A	62%	38%	Total Population	105		93%	87%-97%		84%	73%-90%	N/A	68%	32%	Total Population	73		84%	73%-90%
HECTOR																						
Renville County Hospital and Clinics	Renville County Hospital and Clinics	73%	69%-76%	N/A	44%	56%	Total Population	752		73%	70%-76%		72%	69%-76%	N/A	55%	45%	Total Population	618		71%	68%-75%
HENDRICKS																						
Hendricks Clinic P.A.	Hendricks Clinic	73%	69%-76%	N/A	44%	56%	Total Population	752		73%	70%-76%		72%	69%-76%	N/A	55%	45%	Total Population	618		71%	68%-75%

\* Sufficient data not available.

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Appropriate Treatment for Children with Upper Respiratory Infection								Appropriate Testing for Children with Pharyngitis											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		87%	87-87%	NA	56%	44%				87%	87-87%									86%	86-86%
HOUSTON																					
Gunderson Lutheran	Gundersen Clinic	93%	87%-97%	N/A	62%	38%	Total Population	105	93%	87%-97%	84%	73%-90%	N/A	68%	32%	Total Population	73	84%	73%-90%	84%	73%-90%
HUTCHINSON																					
Hutchinson Medical Center	Hutchinson Medical Center	90%	84%-94%	N/A	54%	46%	Total Population	152	90%	84%-94%	89%	81%-94%	N/A	68%	32%	Total Population	100	89%	81%-94%	89%	81%-94%
IVANHOE																					
Ivanhoe Clinic		*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*	*
JACKSON																					
Sacred Heart Mercy Health Care Center	Sacred Heart Mercy Health Care Center	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*	*
Sanford Clinic Jackson	Sanford Clinic	87%	83%-89%	N/A	76%	24%	Total Population	628	87%	84%-89%	74%	68%-79%	N/A	82%	18%	Total Population	253	74%	69%-79%	74%	69%-79%
KASSON																					
Mayo Clinic	Mayo Clinic	89%	84%-92%	N/A	24%	76%	Total Population	435	92%	89%-94%	76%	68%-84%	N/A	32%	68%	Total Population	165	76%	69%-82%	76%	69%-82%
LA CRESCENT																					
Mayo Health System - Franciscan Skemp	Mayo Health System	79%	77%-81%	N/A	41%	59%	Total Population	1771	79%	77%-81%	75%	73%-78%	N/A	53%	47%	Total Population	1341	74%	71%-76%	74%	71%-76%
LAKE BENTON																					
Lake Benton Healthcare Center	Avera Health/Avera Tri-State	50%	46%-53%	N/A	51%	49%	Total Population	676	48%	44%-52%	56%	51%-61%	N/A	65%	35%	Total Population	325	55%	50%-60%	55%	50%-60%

\* Sufficient data not available.

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Appropriate Treatment for Children with Upper Respiratory Infection								Appropriate Testing for Children with Pharyngitis										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MN Health Care Programs		Sample Size												
<b>Overall Minnesota Clinic Average</b>		87%	87-87%	NA	56%	44%				87%	87-87%	86%	86-86%	NA	71%	29%			86%	86-86%
LAKE CITY																				
Mayo Health System-Lake City	Mayo Health System	79%	77%-81%	N/A	41%	59%	Total Population	1771	79%	77%-81%	75%	73%-78%	N/A	53%	47%	Total Population	1341	74%	71%-76%	
LAKE CRYSTAL																				
Mankato Clinic	Mankato Clinic	83%	79%-85%	N/A	58%	42%	Total Population	600	83%	79%-85%	81%	76%-84%	N/A	75%	25%	Total Population	379	81%	76%-84%	
LAKEFIELD																				
Avera Worthington Specialty Clinics	Avera Health/Avera Tri-State	50%	46%-53%	N/A	51%	49%	Total Population	676	48%	44%-52%	56%	51%-61%	N/A	65%	35%	Total Population	325	55%	50%-60%	
Sanford Clinic Lakefield	Sanford Clinic	87%	83%-89%	N/A	76%	24%	Total Population	628	87%	84%-89%	74%	68%-79%	N/A	82%	18%	Total Population	253	74%	69%-79%	
LE SUEUR																				
Mayo Health System-Immanuel St. Joseph	Mayo Health System	79%	77%-81%	N/A	41%	59%	Total Population	1771	79%	77%-81%	75%	73%-78%	N/A	53%	47%	Total Population	1341	74%	71%-76%	
Southern Metro Medical Clinics	Southern Metro Medical Clinics	64%	51%-76%	N/A	87%	13%	Total Population	91	63%	52%-72%	83%	73%-91%	N/A	95%	5%	Total Population	95	84%	76%-90%	
LEWISTON																				
Winona Health	Winona Health	93%	89%-95%	N/A	50%	50%	Total Population	352	93%	89%-95%	94%	89%-96%	N/A	63%	37%	Total Population	169	93%	89%-96%	
LITCHFIELD																				
Affiliated Community Medical Centers-Litchfield Clinic (East)	Affiliated Community Medical Centers	89%	86%-91%	N/A	41%	59%	Total Population	630	89%	86%-91%	74%	69%-78%	N/A	54%	46%	Total Population	407	73%	68%-77%	
Affiliated Community Medical Centers-Litchfield Clinic (West)	Affiliated Community Medical Centers	89%	86%-91%	N/A	41%	59%	Total Population	630	89%	86%-91%	74%	69%-78%	N/A	54%	46%	Total Population	407	73%	68%-77%	

\* Sufficient data not available.

# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Appropriate Treatment for Children with Upper Respiratory Infection									Appropriate Testing for Children with Pharyngitis										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		87%	87-87%	NA	56%	44%				87%	87-87%		86%	86-86%	NA	71%	29%			86%	86-86%
LONSDALE																					
FamilyHealth Medical Clinic	FamilyHealth Medical Clinics	90%	83%-95%	N/A	76%	24%	Total Population	127		91%	85%-95%		89%	79%-95%	N/A	88%	12%	Total Population	68	90%	80%-95%
LUVERNE																					
Sanford Clinic	Sanford Clinic	87%	83%-89%	N/A	76%	24%	Total Population	628		87%	84%-89%		74%	68%-79%	N/A	82%	18%	Total Population	253	74%	69%-79%
MABEL																					
Winneshiek Medical Center	Winneshiek Medical Center-Mabel Clinic	*	*	NA	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
MADILIA																					
Mayo Health System-Immanuel St. Joseph	Mayo Health System	79%	77%-81%	N/A	41%	59%	Total Population	1771		79%	77%-81%		75%	73%-78%	N/A	53%	47%	Total Population	1341	74%	71%-76%
MADISON																					
Lac Qui Parle Clinic	Lac Qui Parle Clinic	73%	69%-76%	N/A	44%	56%	Total Population	752		73%	70%-76%		72%	69%-76%	N/A	55%	45%	Total Population	618	71%	68%-75%
MANKATO																					
Between the Bridges Health Center		*	*	NA	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
Mayo Health System-Immanuel St. Joseph-Mankato Eastridge	Mayo Health System	79%	77%-81%	N/A	41%	59%	Total Population	1771		79%	77%-81%		75%	73%-78%	N/A	53%	47%	Total Population	1341	74%	71%-76%
Mayo Health System-Immanuel St. Joseph-Mankato Specialty Clinic	Mayo Health System	79%	77%-81%	N/A	41%	59%	Total Population	1771		79%	77%-81%		75%	73%-78%	N/A	53%	47%	Total Population	1341	74%	71%-76%
Mankato Clinic- Main Street	Mankato Clinic	83%	79%-85%	N/A	58%	42%	Total Population	600		83%	79%-85%		81%	76%-84%	N/A	75%	25%	Total Population	379	81%	76%-84%
Mankato Clinic- Wickersham Campus	Mankato Clinic	83%	79%-85%	N/A	58%	42%	Total Population	600		83%	79%-85%		81%	76%-84%	N/A	75%	25%	Total Population	379	81%	76%-84%

\* Sufficient data not available.

# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Appropriate Treatment for Children with Upper Respiratory Infection									Appropriate Testing for Children with Pharyngitis								
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size		
<b>Overall Minnesota Clinic Average</b>		87%	87-87%	NA	56%	44%			87%	87-87%	86%	86-86%	NA	71%	29%			86%	86-86%
Open Door Health Center	Open Door Health Center	*	*	NA	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
<b>MAPLETON</b>																			
Mankato Clinic	Mankato Clinic	83%	79%-85%	N/A	58%	42%	Total Population	600	83%	79%-85%	81%	76%-84%	N/A	75%	25%	Total Population	379	81%	76%-84%
<b>MARSHALL</b>																			
Affiliated Community Medical Centers-Bruce Street	Affiliated Community Medical Centers	89%	86%-91%	N/A	41%	59%	Total Population	630	89%	86%-91%	74%	69%-78%	N/A	54%	46%	Total Population	407	73%	68%-77%
Affiliated Community Medical Centers-Marshall Clinic- Market Street	Affiliated Community Medical Centers	89%	86%-91%	N/A	41%	59%	Total Population	630	89%	86%-91%	74%	69%-78%	N/A	54%	46%	Total Population	407	73%	68%-77%
Avera Marshall Specialty Clinic	Avera Health/Avera Tri-State	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>MILAN</b>																			
Milan Clinic	Chippewa County Montevideo Hospital & Medical Clinic	73%	69%-76%	N/A	44%	56%	Total Population	752	73%	70%-76%	72%	69%-76%	N/A	55%	45%	Total Population	618	71%	68%-75%
<b>MONTEVIDEO</b>																			
Chippewa County Montevideo Hospital & Medical Clinic	Chippewa County Montevideo Hospital & Medical Clinic	73%	69%-76%	N/A	44%	56%	Total Population	752	73%	70%-76%	72%	69%-76%	N/A	55%	45%	Total Population	618	71%	68%-75%
<b>MONTGOMERY</b>																			
Southern Metro Medical Clinics-Montgomery Medical Clinic	Southern Metro Medical Clinics	64%	51%-76%	N/A	87%	13%	Total Population	91	63%	52%-72%	83%	73%-91%	N/A	95%	5%	Total Population	95	84%	76%-90%
<b>MOUNTAIN LAKE</b>																			
Sanford Clinic	Sanford Clinic	87%	83%-89%	N/A	76%	24%	Total Population	628	87%	84%-89%	74%	68%-79%	N/A	82%	18%	Total Population	253	74%	69%-79%

\* Sufficient data not available.



# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Appropriate Treatment for Children with Upper Respiratory Infection								Appropriate Testing for Children with Pharyngitis											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		87%	87-87%	NA	56%	44%				87%	87-87%									86%	86-86%
<b>NEW LONDON</b>																					
Affiliated Community Medical Centers	Affiliated Community Medical Centers	89%	86%-91%	N/A	41%	59%	Total Population	630		89%	86%-91%						Total Population	407		73%	68%-77%
<b>NEW PRAGUE</b>																					
Parkview Medical Clinic	Parkview Medical Clinic	40%	25%-57%	N/A	79%	21%	Total Population	33		36%	22%-53%						Total Population	114		96%	90%-98%
<b>NEW ULM</b>																					
Allina Health System-New Ulm Medical Center	Allina Health System	90%	85%-94%	N/A	44%	56%	Total Population	217		91%	86%-94%						Total Population	206		89%	84%-92%
<b>NORTH MANKATO</b>																					
Mayo Health System-Immanuel St. Joseph - Mankato Northridge	Mayo Health System	79%	77%-81%	N/A	41%	59%	Total Population	1771		79%	77%-81%						Total Population	1341		74%	71%-76%
Mankato Clinic	Mankato Clinic	83%	79%-85%	N/A	58%	42%	Total Population	600		83%	79%-85%						Total Population	379		81%	76%-84%
<b>NORTHFIELD</b>																					
Allina Medical Clinic	Allina Medical Clinic	92%	91%-93%	N/A	61%	39%	Total Population	2641		92%	91%-93%						Total Population	1439		88%	86%-89%
<b>OLIVIA</b>																					
Renville County Hospital and Clinics	Renville County Hospital and Clinics	73%	69%-76%	N/A	44%	56%	Total Population	752		73%	70%-76%						Total Population	618		71%	68%-75%
<b>ORTONVILLE</b>																					
Northside Medical Clinic	Northside Medical Clinic	73%	69%-76%	N/A	44%	56%	Total Population	752		73%	70%-76%						Total Population	618		71%	68%-75%

\* Sufficient data not available.

# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Appropriate Treatment for Children with Upper Respiratory Infection								Appropriate Testing for Children with Pharyngitis									
		Risk Adjusted Rate		Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate		Risk Adjusted Rate		Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medicare	Commercial	MN Health Care Programs	Total Population	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medicare	Commercial	MN Health Care Programs	Total Population	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
<b>Overall Minnesota Clinic Average</b>		87%	87-87%	NA	56%	44%			87%	87-87%	86%	86-86%	NA	71%	29%			86%	86-86%
<b>OWATONNA</b>																			
Mayo Health System-Owatonna Clinic	Mayo Health System	79%	77%-81%	N/A	41%	59%	Total Population	1771	79%	77%-81%	75%	73%-78%	N/A	53%	47%	Total Population	1341	74%	71%-76%
<b>PINE ISLAND</b>																			
Olmsted Medical Center	Olmsted Medical Center	82%	78%-86%	N/A	26%	74%	Total Population	574	82%	79%-85%	87%	83%-91%	N/A	45%	55%	Total Population	340	86%	82%-89%
<b>PIPESTONE</b>																			
Avera- Pipestone County Medical Center	Avera Health/Avera Tri-State	50%	46%-53%	N/A	51%	49%	Total Population	676	48%	44%-52%	56%	51%-61%	N/A	65%	35%	Total Population	325	55%	50%-60%
<b>PLAINVIEW</b>																			
Olmsted Medical Center	Olmsted Medical Center	82%	78%-86%	N/A	26%	74%	Total Population	574	82%	79%-85%	87%	83%-91%	N/A	45%	55%	Total Population	340	86%	82%-89%
<b>PRESTON</b>																			
Olmsted Medical Center	Olmsted Medical Center	82%	78%-86%	N/A	26%	74%	Total Population	574	82%	79%-85%	87%	83%-91%	N/A	45%	55%	Total Population	340	86%	82%-89%
<b>RED WING</b>																			
Fairview Red Wing Medical Center	Fairview Health Services	89%	87%-90%	N/A	52%	48%	Total Population	2410	89%	88%-90%	95%	94%-96%	N/A	65%	35%	Total Population	1584	95%	94%-96%
<b>REDWOOD FALLS</b>																			
Affiliated Community Medical Centers	Affiliated Community Medical Centers	89%	86%-91%	N/A	41%	59%	Total Population	630	89%	86%-91%	74%	69%-78%	N/A	54%	46%	Total Population	407	73%	68%-77%
<b>RENVILLE</b>																			
Renville County Hospital and Clinics	Renville County Hospital and Clinics	73%	69%-76%	N/A	44%	56%	Total Population	752	73%	70%-76%	72%	69%-76%	N/A	55%	45%	Total Population	618	71%	68%-75%

\* Sufficient data not available.

# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Appropriate Treatment for Children with Upper Respiratory Infection								Appropriate Testing for Children with Pharyngitis										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MN Health Care Programs		Sample Size												
<b>Overall Minnesota Clinic Average</b>		87%	87-87%	NA	56%	44%				87%	87-87%	86%	86-86%	NA	71%	29%			86%	86-86%
ROCHESTER																				
Mayo Clinic- Baldwin Building, Family Medicine	Mayo Clinic	89%	84%-92%	N/A	24%	76%	Total Population	435	92%	89%-94%	76%	68%-84%	N/A	32%	68%	Total Population	165	76%	69%-82%	
Mayo Clinic- Baldwin Building, Primary Care Internal Medicine	Mayo Clinic	89%	84%-92%	N/A	24%	76%	Total Population	435	92%	89%-94%	76%	68%-84%	N/A	32%	68%	Total Population	165	76%	69%-82%	
Mayo Clinic- Mayo Building	Mayo Clinic	89%	84%-92%	N/A	24%	76%	Total Population	435	92%	89%-94%	76%	68%-84%	N/A	32%	68%	Total Population	165	76%	69%-82%	
Mayo Clinic- Northeast	Mayo Clinic	89%	84%-92%	N/A	24%	76%	Total Population	435	92%	89%-94%	76%	68%-84%	N/A	32%	68%	Total Population	165	76%	69%-82%	
Mayo Clinic- Northwest	Mayo Clinic	89%	84%-92%	N/A	24%	76%	Total Population	435	92%	89%-94%	76%	68%-84%	N/A	32%	68%	Total Population	165	76%	69%-82%	
Olmsted Medical Center- Rochester Northwest	Olmsted Medical Center	82%	78%-86%	N/A	26%	74%	Total Population	574	82%	79%-85%	87%	83%-91%	N/A	45%	55%	Total Population	340	86%	82%-89%	
Olmsted Medical Center- Rochester Southeast	Olmsted Medical Center	82%	78%-86%	N/A	26%	74%	Total Population	574	82%	79%-85%	87%	83%-91%	N/A	45%	55%	Total Population	340	86%	82%-89%	
Rochester Family Medicine Clinic		*	*	NA	*	*	*	*	*	*	*	*	*	NA	*	*	*	*	*	*
RUSHFORD																				
Winona Health	Winona Health	93%	89%-95%	N/A	50%	50%	Total Population	352	93%	89%-95%	94%	89%-96%	N/A	63%	37%	Total Population	169	93%	89%-96%	
SLAYTON																				
Murray County Clinic	Murray County Clinic	73%	69%-76%	N/A	44%	56%	Total Population	752	73%	70%-76%	72%	69%-76%	N/A	55%	45%	Total Population	618	71%	68%-75%	
SLEEPY EYE																				
Sleepy Eye Medical Center	Sleepy Eye Medical Center	73%	69%-76%	N/A	44%	56%	Total Population	752	73%	70%-76%	72%	69%-76%	N/A	55%	45%	Total Population	618	71%	68%-75%	

\* Sufficient data not available.

# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Appropriate Treatment for Children with Upper Respiratory Infection								Appropriate Testing for Children with Pharyngitis																			
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate										
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size												
<b>Overall Minnesota Clinic Average</b>		87%	87-87%	NA	56%	44%				87%	87-87%									86%	86-86%	NA	71%	29%			86%	86-86%	
SPICER																													
Paynesville Green Lake Medical Clinic	Paynesville Area Health System	62%	52%-71%	N/A	53%	47%	Total Population	90		62%	52%-72%						Total Population	103		86%	78%-91%	N/A	62%	38%			85%	77%-91%	
SPRING GROVE																													
Gundersen Lutheran	Gundersen Clinic	93%	87%-97%	N/A	62%	38%	Total Population	105		93%	87%-97%						Total Population	73		84%	73%-90%	N/A	68%	32%			84%	73%-90%	
SPRING VALLEY																													
Olmsted Medical Center	Olmsted Medical Center	82%	78%-86%	N/A	26%	74%	Total Population	574		82%	79%-85%						Total Population	340		87%	83%-91%	N/A	45%	55%			86%	82%-89%	
SPRINGFIELD																													
Mayo Health System-Immanuel St. Joseph	Mayo Health System	79%	77%-81%	N/A	41%	59%	Total Population	1771		79%	77%-81%						Total Population	1341		75%	73%-78%	N/A	53%	47%			74%	71%-76%	
ST. CHARLES																													
Olmsted Medical Center	Olmsted Medical Center	82%	78%-86%	N/A	26%	74%	Total Population	574		82%	79%-85%						Total Population	340		87%	83%-91%	N/A	45%	55%			86%	82%-89%	
ST. JAMES																													
Mayo Health System-Immanuel St. Joseph	Mayo Health System	79%	77%-81%	N/A	41%	59%	Total Population	1771		79%	77%-81%						Total Population	1341		75%	73%-78%	N/A	53%	47%			74%	71%-76%	
Moulton & Parsons MDs		*	*	NA	*	*	*	*		*	*						*	*		*	*	N/A	*	*			*	*	
ST. PETER																													
Mayo Health System-Immanuel St. Joseph	Mayo Health System	79%	77%-81%	N/A	41%	59%	Total Population	1771		79%	77%-81%						Total Population	1341		75%	73%-78%	N/A	53%	47%			74%	71%-76%	
Mankato Clinic- Daniel's Health Center	Mankato Clinic	83%	79%-85%	N/A	58%	42%	Total Population	600		83%	79%-85%						Total Population	379		81%	76%-84%	N/A	75%	25%			81%	76%-84%	

\* Sufficient data not available.

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Appropriate Treatment for Children with Upper Respiratory Infection									Appropriate Testing for Children with Pharyngitis									
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MN Health Care Programs		Sample Size												
<b>Overall Minnesota Clinic Average</b>		87%	87-87%	NA	56%	44%				87%	87-87%	86%	86-86%	NA	71%	29%			86%	86-86%
River's Edge Clinic	River's Edge Hospital & Clinic	*	*	NA	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
STEWARTVILLE																				
Olmsted Medical Center	Olmsted Medical Center	82%	78%-86%	N/A	26%	74%	Total Population	574	82%	79%-85%	87%	83%-91%	N/A	45%	55%	Total Population	340	86%	82%-89%	
TRACY																				
Sanford Clinic Tracy/Balaton/Walnut Grove	Sanford Clinic	87%	83%-89%	N/A	76%	24%	Total Population	628	87%	84%-89%	74%	68%-79%	N/A	82%	18%	Total Population	253	74%	69%-79%	
TYLER																				
Tyler Medical Clinic	Avera Health/Avera Tri-State	50%	46%-53%	N/A	51%	49%	Total Population	676	48%	44%-52%	56%	51%-61%	N/A	65%	35%	Total Population	325	55%	50%-60%	
WABASHA																				
Mayo Health System-Wabasha Clinic	Mayo Health System	79%	77%-81%	N/A	41%	59%	Total Population	1771	79%	77%-81%	75%	73%-78%	N/A	53%	47%	Total Population	1341	74%	71%-76%	
WANAMINGO																				
Olmsted Medical Center	Olmsted Medical Center	82%	78%-86%	N/A	26%	74%	Total Population	574	82%	79%-85%	87%	83%-91%	N/A	45%	55%	Total Population	340	86%	82%-89%	
WASECA																				
Mayo Health System-Immanuel St. Joseph	Mayo Health System	79%	77%-81%	N/A	41%	59%	Total Population	1771	79%	77%-81%	75%	73%-78%	N/A	53%	47%	Total Population	1341	74%	71%-76%	
WATKINS																				
Paynesville Watkins Medical Clinic	Paynesville Area Health System	62%	52%-71%	N/A	53%	47%	Total Population	90	62%	52%-72%	86%	78%-91%	N/A	62%	38%	Total Population	103	85%	77%-91%	

\* Sufficient data not available.

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Appropriate Treatment for Children with Upper Respiratory Infection								Appropriate Testing for Children with Pharyngitis										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MN Health Care Programs		Sample Size												
<b>Overall Minnesota Clinic Average</b>		87%	87-87%	NA	56%	44%				87%	87-87%	86%	86-86%	NA	71%	29%			86%	86-86%
<b>WESTBROOK</b>																				
Sanford Clinic Westbrook	Sanford Clinic	87%	83%-89%	N/A	76%	24%	Total Population	628	87%	84%-89%	74%	68%-79%	N/A	82%	18%	Total Population	253	74%	69%-79%	
<b>WILLMAR</b>																				
Affiliated Community Medical Centers	Affiliated Community Medical Centers	89%	86%-91%	N/A	41%	59%	Total Population	630	89%	86%-91%	74%	69%-78%	N/A	54%	46%	Total Population	407	73%	68%-77%	
Family Practice Medical Center of Willmar	Family Practice Medical Center of Willmar	96%	89%-100%	N/A	25%	75%	Total Population	92	97%	91%-99%	96%	85%-98%	N/A	58%	42%	Total Population	36	94%	82%-98%	
<b>WINDOM</b>																				
Avera- United Medical Clinic	Avera Health/Avera Tri-State	50%	46%-53%	N/A	51%	49%	Total Population	676	48%	44%-52%	56%	51%-61%	N/A	65%	35%	Total Population	325	55%	50%-60%	
Hartberg Medical Clinic	Hartberg Medical Clinic	*	*	NA	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	
Sanford Clinic Windom	Sanford Clinic	87%	83%-89%	N/A	76%	24%	Total Population	628	87%	84%-89%	74%	68%-79%	N/A	82%	18%	Total Population	253	74%	69%-79%	
Windom Family Medical Center		*	*	NA	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	
<b>WINONA</b>																				
Family Medicine of Winona	Family Medicine of Winona	*	*	NA	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	
Winona Health- Winona Health Clinics	Winona Health	93%	89%-95%	N/A	50%	50%	Total Population	352	93%	89%-95%	94%	89%-96%	N/A	63%	37%	Total Population	169	93%	89%-96%	
<b>WINSTED</b>																				
Ridgeview Winsted Clinic	Ridgeview Clinics	76%	68%-82%	N/A	69%	31%	Total Population	147	76%	69%-82%	95%	90%-98%	N/A	81%	19%	Total Population	112	95%	89%-98%	

\* Sufficient data not available.

# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Appropriate Treatment for Children with Upper Respiratory Infection								Appropriate Testing for Children with Pharyngitis										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MN Health Care Programs		Sample Size												
<b>Overall Minnesota Clinic Average</b>		87%	87-87%	NA	56%	44%				87%	87-87%	86%	86-86%	NA	71%	29%			86%	86-86%
<b>WORTHINGTON</b>																				
Avera Worthington Specialty Clinic	Avera Health/Avera Tri-State	50%	46%-53%	N/A	51%	49%	Total Population	676	48%	44%-52%	56%	51%-61%	N/A	65%	35%	Total Population	325	55%	50%-60%	
Sanford Clinic	Sanford Clinic	87%	83%-89%	N/A	76%	24%	Total Population	628	87%	84%-89%	74%	68%-79%	N/A	82%	18%	Total Population	253	74%	69%-79%	
<b>ZUMBROTA</b>																				
Fairview Red Wing Zumbrota Clinic	Fairview Health Services	89%	87%-90%	N/A	52%	48%	Total Population	2410	89%	88%-90%	95%	94%-96%	N/A	65%	35%	Total Population	1584	95%	94%-96%	

\* Sufficient data not available.

# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

		Avoidance of Antibiotics in the Treatment of Adult Bronchitis									
PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MIN Health Care Programs					
<b>Overall Minnesota Clinic Average</b>		19%	19-20%	NA	87%	13%			19%	19-20%	
<b>ADRIAN</b>											
Sanford Clinic Adrian	Sanford Clinic	25%	19%-34%	N/A	90%	10%	Total Population	127	26%	19%-34%	
<b>ALBERT LEA</b>											
Mayo Health System- Albert Lea Medical Center	Mayo Health System	12%	10%-14%	N/A	79%	21%	Total Population	758	12%	10%-14%	
<b>APPLETON</b>											
Appleton Clinic	Appleton Area Health Services	12%	9%-17%	N/A	75%	25%	Total Population	257	12%	9%-17%	
<b>ARLINGTON</b>											
Sibley Medical Center	Sibley Medical Center	*	*	N/A	*	*	*	*	*	*	
<b>AUSTIN</b>											
Mayo Health System- Austin Medical Center	Mayo Health System	12%	10%-14%	N/A	79%	21%	Total Population	758	12%	10%-14%	
Smart Clinic	Smart Clinic	*	*	N/A	*	*	*	*	*	*	
<b>BENSON</b>											
Affiliated Community Medical Centers	Affiliated Community Medical Centers	7%	5%-9%	N/A	78%	22%	Total Population	560	6%	5%-9%	
<b>BLUE EARTH</b>											
United Hospital District Clinic	United Hospital District Clinic	*	*	N/A	*	*	*	*	*	*	

\* Sufficient data not available.



# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

## Avoidance of Antibiotics in the Treatment of Adult Bronchitis

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MN Health Care Programs				
<b>Overall Minnesota Clinic Average</b>		19%	19-20%	NA	87%	13%			19%	19-20%
BYRON										
Olmsted Medical Center	Olmsted Medical Center	8%	5%-15%	N/A	70%	30%	Total Population	128	9%	5%-16%
CALEDONIA										
Mayo Health System-Franciscan Skemp	Mayo Health System	12%	10%-14%	N/A	79%	21%	Total Population	758	12%	10%-14%
CANBY										
Sanford Clinic Canby	Sanford Clinic	25%	19%-34%	N/A	90%	10%	Total Population	127	26%	19%-34%
CANNON FALLS										
Mayo Health System-Cannon Falls Medical Center	Mayo Health System	12%	10%-14%	N/A	79%	21%	Total Population	758	12%	10%-14%
CHATFIELD										
Olmsted Medical Center	Olmsted Medical Center	8%	5%-15%	N/A	70%	30%	Total Population	128	9%	5%-16%
CLARA CITY										
Clara City Clinic	Chippewa County Montevideo Hospital & Medical Clinic	12%	9%-17%	N/A	75%	25%	Total Population	257	12%	9%-17%
CLARKFIELD										
Clarkfield Clinic	Chippewa County Montevideo Hospital & Medical Clinic	12%	9%-17%	N/A	75%	25%	Total Population	257	12%	9%-17%
DASSEL										
Hutchinson Area Health Care-Dassel Medical Center	Hutchinson Area Health Care	*	*	N/A	*	*	*	*	*	*

\* Sufficient data not available.

# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

		Avoidance of Antibiotics in the Treatment of Adult Bronchitis								
PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MN Health Care Programs				
<b>Overall Minnesota Clinic Average</b>		19%	19-20%	NA	87%	13%			19%	19-20%
Meeker Memorial Clinic	Meeker Memorial Clinic	*	*	N/A	*	*	*	*	*	*
DAWSON										
Dawson Clinic	Dawson Clinic	12%	9%-17%	N/A	75%	25%	Total Population	257	12%	9%-17%
EDEN VALLEY										
Paynesville Eden Valley Medical Clinic	Paynesville Area Health System	*	*	N/A	*	*	*	*	*	*
EDGERTON										
Edgerton Family Clinic Avera	Avera Health/Avera Tri-State	15%	10%-21%	N/A	83%	17%	Total Population	163	15%	10%-21%
FAIRFAX										
Fairfax Medical Clinic		*	*	N/A	*	*	*	*	*	*
FAIRMONT										
Braaten Medical Clinic		*	*	N/A	*	*	*	*	*	*
Dulcimer Medical Center	Dulcimer Medical Center	*	*	N/A	*	*	*	*	*	*
Mayo Health System-Fairmont Medical Center	Mayo Health System	12%	10%-14%	N/A	79%	21%	Total Population	758	12%	10%-14%
Smart Clinic	Smart Clinic	*	*	N/A	*	*	*	*	*	*
FARIBAULT										
Allina Medical Clinic	Allina Medical Clinic	14%	13%-15%	N/A	89%	11%	Total Population	2739	14%	13%-15%

\* Sufficient data not available.

# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

## Avoidance of Antibiotics in the Treatment of Adult Bronchitis

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MN Health Care Programs				
<b>Overall Minnesota Clinic Average</b>		19%	19-20%	NA	87%	13%			19%	19-20%
Mayo Health System-Cannon Valley Clinic	Mayo Health System	12%	10%-14%	N/A	79%	21%	Total Population	758	12%	10%-14%
FULDA										
Avera Worthington Specialty Clinics	Avera Health/Avera Tri-State	15%	10%-21%	N/A	83%	17%	Total Population	163	15%	10%-21%
GLENCOE										
Glencoe Regional Health Services	Glencoe Regional Health Services	12%	9%-17%	N/A	75%	25%	Total Population	257	12%	9%-17%
GRACEVILLE										
Graceville Health Center Clinic	Graceville Health Center Clinic	*	*	N/A	*	*	*	*	*	*
GRANITE FALLS										
Affiliated Community Medical Centers	Affiliated Community Medical Centers	7%	5%-9%	N/A	78%	22%	Total Population	560	6%	5%-9%
HARMONY										
Gundersen Lutheran	Gundersen Clinic	36%	22%-52%	N/A	86%	14%	Total Population	35	37%	23%-54%
HECTOR										
Renville County Hospital and Clinics	Renville County Hospital and Clinics	12%	9%-17%	N/A	75%	25%	Total Population	257	12%	9%-17%
HENDRICKS										
Hendricks Clinic P.A.	Hendricks Clinic	12%	9%-17%	N/A	75%	25%	Total Population	257	12%	9%-17%

\* Sufficient data not available.

# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

		Avoidance of Antibiotics in the Treatment of Adult Bronchitis								
PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MIN Health Care Programs				
<b>Overall Minnesota Clinic Average</b>		19%	19-20%	NA	87%	13%			19%	19-20%
HOUSTON										
Gunderson Lutheran	Gundersen Clinic	36%	22%-52%	N/A	86%	14%	Total Population	35	37%	23%-54%
HUTCHINSON										
Hutchinson Medical Center	Hutchinson Medical Center	11%	7%-17%	N/A	79%	21%	Total Population	173	11%	7%-17%
IVANHOE										
Ivanhoe Clinic		*	*	N/A	*	*	*	*	*	*
JACKSON										
Sacred Heart Mercy Health Care Center	Sacred Heart Mercy Health Care Center	*	*	N/A	*	*	*	*	*	*
Sanford Clinic Jackson	Sanford Clinic	25%	19%-34%	N/A	90%	10%	Total Population	127	26%	19%-34%
KASSON										
Mayo Clinic	Mayo Clinic	11%	5%-24%	N/A	76%	24%	Total Population	41	12%	5%-26%
LA CRESCENT										
Mayo Health System - Franciscan Skemp	Mayo Health System	12%	10%-14%	N/A	79%	21%	Total Population	758	12%	10%-14%
LAKE BENTON										
Lake Benton Healthcare Center	Avera Health/Avera Tri-State	15%	10%-21%	N/A	83%	17%	Total Population	163	15%	10%-21%

\* Sufficient data not available.

# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

## Avoidance of Antibiotics in the Treatment of Adult Bronchitis

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MN Health Care Programs				
<b>Overall Minnesota Clinic Average</b>		19%	19-20%	NA	87%	13%			19%	19-20%
LAKE CITY										
Mayo Health System-Lake City	Mayo Health System	12%	10%-14%	N/A	79%	21%	Total Population	758	12%	10%-14%
LAKE CRYSTAL										
Mankato Clinic	Mankato Clinic	18%	11%-30%	N/A	87%	13%	Total Population	60	18%	11%-30%
LAKEFIELD										
Avera Worthington Specialty Clinics	Avera Health/Avera Tri-State	15%	10%-21%	N/A	83%	17%	Total Population	163	15%	10%-21%
Sanford Clinic Lakefield	Sanford Clinic	25%	19%-34%	N/A	90%	10%	Total Population	127	26%	19%-34%
LE SUEUR										
Mayo Health System-Immanuel St. Joseph	Mayo Health System	12%	10%-14%	N/A	79%	21%	Total Population	758	12%	10%-14%
Southern Metro Medical Clinics	Southern Metro Medical Clinics	11%	6%-19%	N/A	97%	3%	Total Population	70	10%	5%-19%
LEWISTON										
Winona Health	Winona Health	44%	35%-53%	N/A	87%	13%	Total Population	105	44%	35%-53%
LITCHFIELD										
Affiliated Community Medical Centers-Litchfield Clinic (East)	Affiliated Community Medical Centers	7%	5%-9%	N/A	78%	22%	Total Population	560	6%	5%-9%
Affiliated Community Medical Centers-Litchfield Clinic (West)	Affiliated Community Medical Centers	7%	5%-9%	N/A	78%	22%	Total Population	560	6%	5%-9%

\* Sufficient data not available.

# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

		Avoidance of Antibiotics in the Treatment of Adult Bronchitis									
PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MIN Health Care Programs					
<b>Overall Minnesota Clinic Average</b>		19%	19-20%	NA	87%	13%			19%	19-20%	
LONSDALE											
FamilyHealth Medical Clinic	FamilyHealth Medical Clinics	25%	15%-39%	N/A	89%	11%	Total Population	45	24%	14%-39%	
LUVERNE											
Sanford Clinic	Sanford Clinic	25%	19%-34%	N/A	90%	10%	Total Population	127	26%	19%-34%	
MABEL											
Winneshiek Medical Center	Winneshiek Medical Center-Mabel Clinic	*	*	N/A	*	*	*	*	*	*	
MADELIA											
Mayo Health System-Immanuel St. Joseph	Mayo Health System	12%	10%-14%	N/A	79%	21%	Total Population	758	12%	10%-14%	
MADISON											
Lac Qui Parle Clinic	Lac Qui Parle Clinic	12%	9%-17%	N/A	75%	25%	Total Population	257	12%	9%-17%	
MANKATO											
Between the Bridges Health Center		*	*	N/A	*	*	*	*	*	*	
Mayo Health System-Immanuel St. Joseph-Mankato Eastridge	Mayo Health System	12%	10%-14%	N/A	79%	21%	Total Population	758	12%	10%-14%	
Mayo Health System-Immanuel St. Joseph-Mankato Specialty Clinic	Mayo Health System	12%	10%-14%	N/A	79%	21%	Total Population	758	12%	10%-14%	
Mankato Clinic- Main Street	Mankato Clinic	18%	11%-30%	N/A	87%	13%	Total Population	60	18%	11%-30%	
Mankato Clinic- Wickersham Campus	Mankato Clinic	18%	11%-30%	N/A	87%	13%	Total Population	60	18%	11%-30%	

\* Sufficient data not available.

# Quality of Care for Acute Conditions

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## Avoidance of Antibiotics in the Treatment of Adult Bronchitis

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MIN Health Care Programs				
<b>Overall Minnesota Clinic Average</b>		19%	19-20%	NA	87%	13%			19%	19-20%
Open Door Health Center	Open Door Health Center	*	*	N/A	*	*	*	*	*	*
<b>MAPLETON</b>										
Mankato Clinic	Mankato Clinic	18%	11%-30%	N/A	87%	13%	Total Population	60	18%	11%-30%
<b>MARSHALL</b>										
Affiliated Community Medical Centers-Bruce Street	Affiliated Community Medical Centers	7%	5%-9%	N/A	78%	22%	Total Population	560	6%	5%-9%
Affiliated Community Medical Centers-Marshall Clinic- Market Street	Affiliated Community Medical Centers	7%	5%-9%	N/A	78%	22%	Total Population	560	6%	5%-9%
Avera Marshall Specialty Clinic	Avera Health/Avera Tri-State	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>MILAN</b>										
Milan Clinic	Chippewa County Montevideo Hospital & Medical Clinic	12%	9%-17%	N/A	75%	25%	Total Population	257	12%	9%-17%
<b>MONTEVIDEO</b>										
Chippewa County Montevideo Hospital & Medical Clinic	Chippewa County Montevideo Hospital & Medical Clinic	12%	9%-17%	N/A	75%	25%	Total Population	257	12%	9%-17%
<b>MONTGOMERY</b>										
Southern Metro Medical Clinics-Montgomery Medical Clinic	Southern Metro Medical Clinics	11%	6%-19%	N/A	97%	3%	Total Population	70	10%	5%-19%
<b>MOUNTAIN LAKE</b>										
Sanford Clinic	Sanford Clinic	25%	19%-34%	N/A	90%	10%	Total Population	127	26%	19%-34%

\* Sufficient data not available.

# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

		Avoidance of Antibiotics in the Treatment of Adult Bronchitis								
PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MIN Health Care Programs				
<b>Overall Minnesota Clinic Average</b>		19%	19-20%	NA	87%	13%			19%	19-20%
NEW LONDON										
Affiliated Community Medical Centers	Affiliated Community Medical Centers	7%	5%-9%	N/A	78%	22%	Total Population	560	6%	5%-9%
NEW PRAGUE										
Parkview Medical Clinic	Parkview Medical Clinic	13%	7%-22%	N/A	92%	8%	Total Population	78	13%	7%-22%
NEW ULM										
Allina Health System-New Ulm Medical Center	Allina Health System	21%	16%-28%	N/A	71%	29%	Total Population	216	22%	17%-28%
NORTH MANKATO										
Mayo Health System-Immanuel St. Joseph - Mankato Northridge	Mayo Health System	12%	10%-14%	N/A	79%	21%	Total Population	758	12%	10%-14%
Mankato Clinic	Mankato Clinic	18%	11%-30%	N/A	87%	13%	Total Population	60	18%	11%-30%
NORTHFIELD										
Allina Medical Clinic	Allina Medical Clinic	14%	13%-15%	N/A	89%	11%	Total Population	2739	14%	13%-15%
OLIVIA										
Renville County Hospital and Clinics	Renville County Hospital and Clinics	12%	9%-17%	N/A	75%	25%	Total Population	257	12%	9%-17%
ORTONVILLE										
Northside Medical Clinic	Northside Medical Clinic	12%	9%-17%	N/A	75%	25%	Total Population	257	12%	9%-17%

\* Sufficient data not available.



# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

## Avoidance of Antibiotics in the Treatment of Adult Bronchitis

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MIN Health Care Programs				
<b>Overall Minnesota Clinic Average</b>		19%	19-20%	NA	87%	13%			19%	19-20%
OWATONNA										
Mayo Health System-Owatonna Clinic	Mayo Health System	12%	10%-14%	N/A	79%	21%	Total Population	758	12%	10%-14%
PINE ISLAND										
Olmsted Medical Center	Olmsted Medical Center	8%	5%-15%	N/A	70%	30%	Total Population	128	9%	5%-16%
PIPESTONE										
Avera- Pipestone County Medical Center	Avera Health/Avera Tri-State	15%	10%-21%	N/A	83%	17%	Total Population	163	15%	10%-21%
PLAINVIEW										
Olmsted Medical Center	Olmsted Medical Center	8%	5%-15%	N/A	70%	30%	Total Population	128	9%	5%-16%
PRESTON										
Olmsted Medical Center	Olmsted Medical Center	8%	5%-15%	N/A	70%	30%	Total Population	128	9%	5%-16%
RED WING										
Fairview Red Wing Medical Center	Fairview Health Services	20%	18%-22%	N/A	88%	12%	Total Population	1867	20%	18%-22%
REDWOOD FALLS										
Affiliated Community Medical Centers	Affiliated Community Medical Centers	7%	5%-9%	N/A	78%	22%	Total Population	560	6%	5%-9%
RENVILLE										
Renville County Hospital and Clinics	Renville County Hospital and Clinics	12%	9%-17%	N/A	75%	25%	Total Population	257	12%	9%-17%

\* Sufficient data not available.

# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

## Avoidance of Antibiotics in the Treatment of Adult Bronchitis

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MN Health Care Programs				
<b>Overall Minnesota Clinic Average</b>		19%	19-20%	NA	87%	13%			19%	19-20%
ROCHESTER										
Mayo Clinic- Baldwin Building, Family Medicine	Mayo Clinic	11%	5%-24%	N/A	76%	24%	Total Population	41	12%	5%-26%
Mayo Clinic- Baldwin Building, Primary Care Internal Medicine	Mayo Clinic	11%	5%-24%	N/A	76%	24%	Total Population	41	12%	5%-26%
Mayo Clinic- Mayo Building	Mayo Clinic	11%	5%-24%	N/A	76%	24%	Total Population	41	12%	5%-26%
Mayo Clinic- Northeast	Mayo Clinic	11%	5%-24%	N/A	76%	24%	Total Population	41	12%	5%-26%
Mayo Clinic- Northwest	Mayo Clinic	11%	5%-24%	N/A	76%	24%	Total Population	41	12%	5%-26%
Olmsted Medical Center- Rochester Northwest	Olmsted Medical Center	8%	5%-15%	N/A	70%	30%	Total Population	128	9%	5%-16%
Olmsted Medical Center- Rochester Southeast	Olmsted Medical Center	8%	5%-15%	N/A	70%	30%	Total Population	128	9%	5%-16%
Rochester Family Medicine Clinic		*	*	N/A	*	*	*	*	*	*
RUSHFORD										
Winona Health	Winona Health	44%	35%-53%	N/A	87%	13%	Total Population	105	44%	35%-53%
SLAYTON										
Murray County Clinic	Murray County Clinic	12%	9%-17%	N/A	75%	25%	Total Population	257	12%	9%-17%
SLEEPY EYE										
Sleepy Eye Medical Center	Sleepy Eye Medical Center	12%	9%-17%	N/A	75%	25%	Total Population	257	12%	9%-17%

\* Sufficient data not available.

# Quality of Care for Acute Conditions

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## Avoidance of Antibiotics in the Treatment of Adult Bronchitis

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MN Health Care Programs				
<b>Overall Minnesota Clinic Average</b>		19%	19-20%	NA	87%	13%			19%	19-20%
SPICER										
Paynesville Green Lake Medical Clinic	Paynesville Area Health System	*	*	N/A	*	*	*	*	*	*
SPRING GROVE										
Gundersen Lutheran	Gundersen Clinic	36%	22%-52%	N/A	86%	14%	Total Population	35	37%	23%-54%
SPRING VALLEY										
Olmsted Medical Center	Olmsted Medical Center	8%	5%-15%	N/A	70%	30%	Total Population	128	9%	5%-16%
SPRINGFIELD										
Mayo Health System-Immanuel St. Joseph	Mayo Health System	12%	10%-14%	N/A	79%	21%	Total Population	758	12%	10%-14%
ST. CHARLES										
Olmsted Medical Center	Olmsted Medical Center	8%	5%-15%	N/A	70%	30%	Total Population	128	9%	5%-16%
ST. JAMES										
Mayo Health System-Immanuel St. Joseph	Mayo Health System	12%	10%-14%	N/A	79%	21%	Total Population	758	12%	10%-14%
Moulton & Parsons MDs		*	*	N/A	*	*	*	*	*	*
ST. PETER										
Mayo Health System-Immanuel St. Joseph	Mayo Health System	12%	10%-14%	N/A	79%	21%	Total Population	758	12%	10%-14%
Mankato Clinic- Daniel's Health Center	Mankato Clinic	18%	11%-30%	N/A	87%	13%	Total Population	60	18%	11%-30%

\* Sufficient data not available.

# Quality of Care for Acute Conditions

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		Avoidance of Antibiotics in the Treatment of Adult Bronchitis								
PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MN Health Care Programs				
<b>Overall Minnesota Clinic Average</b>		19%	19-20%	NA	87%	13%			19%	19-20%
River's Edge Clinic	River's Edge Hospital & Clinic	*	*	N/A	*	*	*	*	*	*
STEWARTVILLE										
Olmsted Medical Center	Olmsted Medical Center	8%	5%-15%	N/A	70%	30%	Total Population	128	9%	5%-16%
TRACY										
Sanford Clinic Tracy/Balaton/Walnut Grove	Sanford Clinic	25%	19%-34%	N/A	90%	10%	Total Population	127	26%	19%-34%
TYLER										
Tyler Medical Clinic	Avera Health/Avera Tri-State	15%	10%-21%	N/A	83%	17%	Total Population	163	15%	10%-21%
WABASHA										
Mayo Health System-Wabasha Clinic	Mayo Health System	12%	10%-14%	N/A	79%	21%	Total Population	758	12%	10%-14%
WANAMINGO										
Olmsted Medical Center	Olmsted Medical Center	8%	5%-15%	N/A	70%	30%	Total Population	128	9%	5%-16%
WASECA										
Mayo Health System-Immanuel St. Joseph	Mayo Health System	12%	10%-14%	N/A	79%	21%	Total Population	758	12%	10%-14%
WATKINS										
Paynesville Watkins Medical Clinic	Paynesville Area Health System	*	*	N/A	*	*	*	*	*	*

\* Sufficient data not available.

# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

## Avoidance of Antibiotics in the Treatment of Adult Bronchitis

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MIN Health Care Programs				
<b>Overall Minnesota Clinic Average</b>		19%	19-20%	NA	87%	13%			19%	19-20%
<b>WESTBROOK</b>										
Sanford Clinic Westbrook	Sanford Clinic	25%	19%-34%	N/A	90%	10%	Total Population	127	26%	19%-34%
<b>WILLMAR</b>										
Affiliated Community Medical Centers	Affiliated Community Medical Centers	7%	5%-9%	N/A	78%	22%	Total Population	560	6%	5%-9%
Family Practice Medical Center of Willmar	Family Practice Medical Center of Willmar	11%	5%-23%	N/A	69%	31%	Total Population	55	9%	4%-20%
<b>WINDOM</b>										
Avera- United Medical Clinic	Avera Health/Avera Tri-State	15%	10%-21%	N/A	83%	17%	Total Population	163	15%	10%-21%
Hartberg Medical Clinic	Hartberg Medical Clinic	*	*	N/A	*	*	*	*	*	*
Sanford Clinic Windom	Sanford Clinic	25%	19%-34%	N/A	90%	10%	Total Population	127	26%	19%-34%
Windom Family Medical Center		*	*	N/A	*	*	*	*	*	*
<b>WINONA</b>										
Family Medicine of Winona	Family Medicine of Winona	*	*	N/A	*	*	*	*	*	*
Winona Health- Winona Health Clinics	Winona Health	44%	35%-53%	N/A	87%	13%	Total Population	105	44%	35%-53%
<b>WINSTED</b>										
Ridgeview Winsted Clinic	Ridgeview Clinics	14%	10%-19%	N/A	97%	3%	Total Population	205	14%	10%-20%

\* Sufficient data not available.

# Quality of Care for Acute Conditions

See page 89 for an explanation of terms.

		Avoidance of Antibiotics in the Treatment of Adult Bronchitis									
PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MN Health Care Programs					
<b>Overall Minnesota Clinic Average</b>		19%	19-20%	NA	87%	13%			19%	19-20%	
WORTHINGTON											
Avera Worthington Specialty Clinic	Avera Health/Avera Tri-State	15%	10%-21%	N/A	83%	17%	Total Population	163	15%	10%-21%	
Sanford Clinic	Sanford Clinic	25%	19%-34%	N/A	90%	10%	Total Population	127	26%	19%-34%	
ZUMBROTA											
Fairview Red Wing Zumbrota Clinic	Fairview Health Services	20%	18%-22%	N/A	88%	12%	Total Population	1867	20%	18%-22%	

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Breast Cancer Screening								Cervical Cancer Screening											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		83%	82-83%	9%	86%	5%				83%	82-83%		80%	80-81%	NA	84%	16%			80%	80-81%
ADRIAN																					
Sanford Clinic Adrian	Sanford Clinic	83%	80%-85%	1%	97%	2%	Total Population	1730	84%	82%-86%		83%	81%-84%	N/A	97%	3%	Total Population	3290	84%	83%-85%	
ALBERT LEA																					
Mayo Health System-Albert Lea Medical Center	Mayo Health System	81%	80%-83%	2%	89%	9%	Total Population	3918	81%	79%-82%		72%	71%-74%	N/A	73%	27%	Total Population	4987	72%	71%-73%	
APPLETON																					
Appleton Clinic	Appleton Area Health Services	79%	77%-81%	3%	86%	11%	Total Population	1578	79%	77%-81%		76%	74%-78%	N/A	78%	22%	Total Population	1975	75%	73%-77%	
ARLINGTON																					
Sibley Medical Center	Sibley Medical Center	74%	64%-82%	0%	96%	4%	Total Population	74	73%	62%-82%		66%	56%-74%	N/A	90%	10%	Total Population	105	68%	58%-76%	
AUSTIN																					
Mayo Health System-Austin Medical Center	Mayo Health System	81%	80%-83%	2%	89%	9%	Total Population	3918	81%	79%-82%		72%	71%-74%	N/A	73%	27%	Total Population	4987	72%	71%-73%	
Smart Clinic	Smart Clinic	*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*
BENSON																					
Affiliated Community Medical Centers	Affiliated Community Medical Centers	84%	82%-86%	3%	90%	7%	Total Population	1786	84%	82%-85%		80%	78%-81%	N/A	85%	15%	Total Population	1860	80%	78%-81%	
BLUE EARTH																					
United Hospital District Clinic	United Hospital District Clinic	*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Breast Cancer Screening								Cervical Cancer Screening									
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size		
<b>Overall Minnesota Clinic Average</b>		83%	82-83%	9%	86%	5%			83%	82-83%	80%	80-81%	NA	84%	16%			80%	80-81%
BYRON																			
Olmsted Medical Center	Olmsted Medical Center	87%	84-89%	6%	84%	11%	Total Population	940	86%	83-88%	78%	76-80%	N/A	77%	23%	Total Population	1442	77%	75-80%
CALEDONIA																			
Mayo Health System-Franciscan Skemp	Mayo Health System	81%	80-83%	2%	89%	9%	Total Population	3918	81%	79-82%	72%	71-74%	N/A	73%	27%	Total Population	4987	72%	71-73%
CANBY																			
Sanford Clinic Canby	Sanford Clinic	83%	80-85%	1%	97%	2%	Total Population	1730	84%	82-86%	83%	81-84%	N/A	97%	3%	Total Population	3290	84%	83-85%
CANNON FALLS																			
Mayo Health System-Cannon Falls Medical Center	Mayo Health System	81%	80-83%	2%	89%	9%	Total Population	3918	81%	79-82%	72%	71-74%	N/A	73%	27%	Total Population	4987	72%	71-73%
CHATFIELD																			
Olmsted Medical Center	Olmsted Medical Center	87%	84-89%	6%	84%	11%	Total Population	940	86%	83-88%	78%	76-80%	N/A	77%	23%	Total Population	1442	77%	75-80%
CLARA CITY																			
Clara City Clinic	Chippewa County Montevideo Hospital & Medical Clinic	79%	77-81%	3%	86%	11%	Total Population	1578	79%	77-81%	76%	74-78%	N/A	78%	22%	Total Population	1975	75%	73-77%
CLARKFIELD																			
Clarkfield Clinic	Chippewa County Montevideo Hospital & Medical Clinic	79%	77-81%	3%	86%	11%	Total Population	1578	79%	77-81%	76%	74-78%	N/A	78%	22%	Total Population	1975	75%	73-77%
DASSEL																			
Hutchinson Area Health Care-Dassel Medical Center	Hutchinson Area Health Care	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*

\* Sufficient data not available.



# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Breast Cancer Screening									Cervical Cancer Screening										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		83%	82-83%	9%	86%	5%				83%	82-83%		80%	80-81%	NA	84%	16%			80%	80-81%
Meeker Memorial Clinic	Meeker Memorial Clinic	*	*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
<b>DAWSON</b>																					
Dawson Clinic	Dawson Clinic	79%	77%-81%	3%	86%	11%	Total Population	1578	79%	77%-81%	76%	74%-78%	N/A	78%	22%	Total Population	1975	75%	73%-77%		
<b>EDEN VALLEY</b>																					
Paynesville Eden Valley Medical Clinic	Paynesville Area Health System	81%	76%-85%	8%	84%	8%	Total Population	285	81%	76%-85%	76%	71%-80%	N/A	82%	18%	Total Population	365	76%	71%-80%		
<b>EDGERTON</b>																					
Edgerton Family Clinic Avera	Avera Health/Avera Tri-State	81%	78%-85%	1%	92%	8%	Total Population	775	81%	78%-84%	79%	76%-81%	N/A	90%	10%	Total Population	957	80%	77%-82%		
<b>FAIRFAX</b>																					
Fairfax Medical Clinic		*	*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
<b>FAIRMONT</b>																					
Braaten Medical Clinic		*	*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
Dulcimer Medical Center	Dulcimer Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
Mayo Health System-Fairmont Medical Center	Mayo Health System	81%	80%-83%	2%	89%	9%	Total Population	3918	81%	79%-82%	72%	71%-74%	N/A	73%	27%	Total Population	4987	72%	71%-73%		
Smart Clinic	Smart Clinic	*	*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
<b>FARIBAULT</b>																					
Allina Medical Clinic	Allina Medical Clinic	81%	81%-82%	10%	86%	4%	Total Population	13556	82%	81%-82%	80%	80%-81%	N/A	88%	12%	Total Population	21168	81%	80%-81%		

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Breast Cancer Screening								Cervical Cancer Screening																											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate																		
				Medicare	Commercial	MN Health Care Programs								Medicare	Commercial	MN Health Care Programs																					
<b>Overall Minnesota Clinic Average</b>		83%	82-83%	9%	86%	5%				83%	82-83%	80%	80-81%	NA	84%	16%				80%	80-81%																
Mayo Health System-Cannon Valley Clinic	Mayo Health System	81%	80%-83%	2%	89%	9%	Total Population	3918	81%	79%-82%	72%	71%-74%	N/A	73%	27%	Total Population	4987	72%	71%-73%																		
FULDA																																					
Avera Worthington Specialty Clinics	Avera Health/Avera Tri-State	81%	78%-85%	1%	92%	8%	Total Population	775	81%	78%-84%	79%	76%-81%	N/A	90%	10%	Total Population	957	80%	77%-82%																		
GLENCOE																																					
Glencoe Regional Health Services	Glencoe Regional Health Services	79%	77%-81%	3%	86%	11%	Total Population	1578	79%	77%-81%	76%	74%-78%	N/A	78%	22%	Total Population	1975	75%	73%-77%																		
GRACEVILLE																																					
Graceville Health Center Clinic	Graceville Health Center Clinic	75%	59%-87%	3%	69%	29%	Total Population	35	74%	58%-86%	81%	68%-90%	N/A	77%	23%	Total Population	48	81%	68%-90%																		
GRANITE FALLS																																					
Affiliated Community Medical Centers	Affiliated Community Medical Centers	84%	82%-86%	3%	90%	7%	Total Population	1786	84%	82%-85%	80%	78%-81%	N/A	85%	15%	Total Population	1860	80%	78%-81%																		
HARMONY																																					
Gundersen Lutheran	Gundersen Clinic	89%	86%-91%	0%	94%	5%	Total Population	512	89%	86%-91%	75%	71%-79%	N/A	94%	6%	Total Population	510	76%	72%-80%																		
HECTOR																																					
Renville County Hospital and Clinics	Renville County Hospital and Clinics	79%	77%-81%	3%	86%	11%	Total Population	1578	79%	77%-81%	76%	74%-78%	N/A	78%	22%	Total Population	1975	75%	73%-77%																		
HENDRICKS																																					
Hendricks Clinic P.A.	Hendricks Clinic	79%	77%-81%	3%	86%	11%	Total Population	1578	79%	77%-81%	76%	74%-78%	N/A	78%	22%	Total Population	1975	75%	73%-77%																		

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Breast Cancer Screening								Cervical Cancer Screening												
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate			
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size					
<b>Overall Minnesota Clinic Average</b>		83%	82-83%	9%	86%	5%				83%	82-83%									80%	80-81%	
HOUSTON																						
Gunderson Lutheran	Gundersen Clinic	89%	86%-91%	0%	94%	5%	Total Population	512		89%	86%-91%		75%	71%-79%	N/A	94%	6%	Total Population	510		76%	72%-80%
HUTCHINSON																						
Hutchinson Medical Center	Hutchinson Medical Center	73%	69%-76%	4%	91%	5%	Total Population	693		73%	69%-76%		71%	67%-74%	N/A	89%	11%	Total Population	884		71%	68%-73%
IVANHOE																						
Ivanhoe Clinic		*	*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*
JACKSON																						
Sacred Heart Mercy Health Care Center	Sacred Heart Mercy Health Care Center	*	*	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*
Sanford Clinic Jackson	Sanford Clinic	83%	80%-85%	1%	97%	2%	Total Population	1730		84%	82%-86%		83%	81%-84%	N/A	97%	3%	Total Population	3290		84%	83%-85%
KASSON																						
Mayo Clinic	Mayo Clinic	89%	86%-90%	3%	85%	11%	Total Population	1172		88%	86%-90%		74%	71%-76%	N/A	78%	22%	Total Population	1289		73%	71%-76%
LA CRESCENT																						
Mayo Health System - Franciscan Skemp	Mayo Health System	81%	80%-83%	2%	89%	9%	Total Population	3918		81%	79%-82%		72%	71%-74%	N/A	73%	27%	Total Population	4987		72%	71%-73%
LAKE BENTON																						
Lake Benton Healthcare Center	Avera Health/Avera Tri-State	81%	78%-85%	1%	92%	8%	Total Population	775		81%	78%-84%		79%	76%-81%	N/A	90%	10%	Total Population	957		80%	77%-82%

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Breast Cancer Screening								Cervical Cancer Screening										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MN Health Care Programs		Sample Size												
<b>Overall Minnesota Clinic Average</b>		83%	82-83%	9%	86%	5%				83%	82-83%	80%	80-81%	NA	84%	16%			80%	80-81%
<b>LAKE CITY</b>																				
Mayo Health System-Lake City	Mayo Health System	81%	80%-83%	2%	89%	9%	Total Population	3918	81%	79%-82%	72%	71%-74%	N/A	73%	27%	Total Population	4987	72%	71%-73%	
<b>LAKE CRYSTAL</b>																				
Mankato Clinic	Mankato Clinic	84%	82%-87%	1%	95%	4%	Total Population	1659	85%	83%-87%	80%	78%-82%	N/A	78%	22%	Total Population	1871	80%	78%-82%	
<b>LAKEFIELD</b>																				
Avera Worthington Specialty Clinics	Avera Health/Avera Tri-State	81%	78%-85%	1%	92%	8%	Total Population	775	81%	78%-84%	79%	76%-81%	N/A	90%	10%	Total Population	957	80%	77%-82%	
Sanford Clinic Lakefield	Sanford Clinic	83%	80%-85%	1%	97%	2%	Total Population	1730	84%	82%-86%	83%	81%-84%	N/A	97%	3%	Total Population	3290	84%	83%-85%	
<b>LE SUEUR</b>																				
Mayo Health System-Immanuel St. Joseph	Mayo Health System	81%	80%-83%	2%	89%	9%	Total Population	3918	81%	79%-82%	72%	71%-74%	N/A	73%	27%	Total Population	4987	72%	71%-73%	
Southern Metro Medical Clinics	Southern Metro Medical Clinics	79%	73%-85%	8%	88%	4%	Total Population	193	80%	74%-85%	75%	69%-81%	N/A	93%	7%	Total Population	255	76%	71%-81%	
<b>LEWISTON</b>																				
Winona Health	Winona Health	79%	75%-82%	2%	92%	6%	Total Population	555	79%	75%-82%	75%	71%-78%	N/A	88%	12%	Total Population	654	75%	71%-78%	
<b>LITCHFIELD</b>																				
Affiliated Community Medical Centers-Litchfield Clinic (East)	Affiliated Community Medical Centers	84%	82%-86%	3%	90%	7%	Total Population	1786	84%	82%-85%	80%	78%-81%	N/A	85%	15%	Total Population	1860	80%	78%-81%	
Affiliated Community Medical Centers-Litchfield Clinic (West)	Affiliated Community Medical Centers	84%	82%-86%	3%	90%	7%	Total Population	1786	84%	82%-85%	80%	78%-81%	N/A	85%	15%	Total Population	1860	80%	78%-81%	

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Breast Cancer Screening								Cervical Cancer Screening											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		83%	82-83%	9%	86%	5%				83%	82-83%	80%	80-81%	NA	84%	16%				80%	80-81%
LONSDALE																					
FamilyHealth Medical Clinic	FamilyHealth Medical Clinics	82%	75%-87%	8%	89%	3%	Total Population	146	82%	75%-88%	75%	69%-80%	N/A	92%	8%	Total Population	247	76%	70%-81%		
LUVERNE																					
Sanford Clinic	Sanford Clinic	83%	80%-85%	1%	97%	2%	Total Population	1730	84%	82%-86%	83%	81%-84%	N/A	97%	3%	Total Population	3290	84%	83%-85%		
MABEL																					
Winneshiek Medical Center	Winneshiek Medical Center-Mabel Clinic	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*		
MADELIA																					
Mayo Health System-Immanuel St. Joseph	Mayo Health System	81%	80%-83%	2%	89%	9%	Total Population	3918	81%	79%-82%	72%	71%-74%	N/A	73%	27%	Total Population	4987	72%	71%-73%		
MADISON																					
Lac Qui Parle Clinic	Lac Qui Parle Clinic	79%	77%-81%	3%	86%	11%	Total Population	1578	79%	77%-81%	76%	74%-78%	N/A	78%	22%	Total Population	1975	75%	73%-77%		
MANKATO																					
Between the Bridges Health Center		*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*		
Mayo Health System-Immanuel St. Joseph-Mankato Eastridge	Mayo Health System	81%	80%-83%	2%	89%	9%	Total Population	3918	81%	79%-82%	72%	71%-74%	N/A	73%	27%	Total Population	4987	72%	71%-73%		
Mayo Health System-Immanuel St. Joseph-Mankato Specialty Clinic	Mayo Health System	81%	80%-83%	2%	89%	9%	Total Population	3918	81%	79%-82%	72%	71%-74%	N/A	73%	27%	Total Population	4987	72%	71%-73%		
Mankato Clinic- Main Street	Mankato Clinic	84%	82%-87%	1%	95%	4%	Total Population	1659	85%	83%-87%	80%	78%-82%	N/A	78%	22%	Total Population	1871	80%	78%-82%		
Mankato Clinic- Wickersham Campus	Mankato Clinic	84%	82%-87%	1%	95%	4%	Total Population	1659	85%	83%-87%	80%	78%-82%	N/A	78%	22%	Total Population	1871	80%	78%-82%		

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Breast Cancer Screening									Cervical Cancer Screening									
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MN Health Care Programs		Sample Size												
<b>Overall Minnesota Clinic Average</b>		83%	82-83%	9%	86%	5%				83%	82-83%	80%	80-81%	NA	84%	16%			80%	80-81%
Open Door Health Center	Open Door Health Center	*	*	*	*	*				*	*	*	*	N/A	*	*			*	*
<b>MAPLETON</b>																				
Mankato Clinic	Mankato Clinic	84%	82%-87%	1%	95%	4%	Total Population	1659		85%	83%-87%	80%	78%-82%	N/A	78%	22%	Total Population	1871	80%	78%-82%
<b>MARSHALL</b>																				
Affiliated Community Medical Centers-Bruce Street	Affiliated Community Medical Centers	84%	82%-86%	3%	90%	7%	Total Population	1786		84%	82%-85%	80%	78%-81%	N/A	85%	15%	Total Population	1860	80%	78%-81%
Affiliated Community Medical Centers-Marshall Clinic- Market Street	Affiliated Community Medical Centers	84%	82%-86%	3%	90%	7%	Total Population	1786		84%	82%-85%	80%	78%-81%	N/A	85%	15%	Total Population	1860	80%	78%-81%
Avera Marshall Specialty Clinic	Avera Health/Avera Tri-State	81%	78%-85%	1%	92%	8%	Total Population	775		81%	78%-84%	79%	76%-81%	N/A	90%	10%	Total Population	957	80%	77%-82%
<b>MILAN</b>																				
Milan Clinic	Chippewa County Montevideo Hospital & Medical Clinic	79%	77%-81%	3%	86%	11%	Total Population	1578		79%	77%-81%	76%	74%-78%	N/A	78%	22%	Total Population	1975	75%	73%-77%
<b>MONTEVIDEO</b>																				
Chippewa County Montevideo Hospital & Medical Clinic	Chippewa County Montevideo Hospital & Medical Clinic	79%	77%-81%	3%	86%	11%	Total Population	1578		79%	77%-81%	76%	74%-78%	N/A	78%	22%	Total Population	1975	75%	73%-77%
<b>MONTGOMERY</b>																				
Southern Metro Medical Clinics-Montgomery Medical Clinic	Southern Metro Medical Clinics	79%	73%-85%	8%	88%	4%	Total Population	193		80%	74%-85%	75%	69%-81%	N/A	93%	7%	Total Population	255	76%	71%-81%
<b>MOUNTAIN LAKE</b>																				
Sanford Clinic	Sanford Clinic	83%	80%-85%	1%	97%	2%	Total Population	1730		84%	82%-86%	83%	81%-84%	N/A	97%	3%	Total Population	3290	84%	83%-85%

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Breast Cancer Screening								Cervical Cancer Screening																		
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate									
				Medicare	Commercial	MN Health Care Programs		Sample Size																				
<b>Overall Minnesota Clinic Average</b>		83%	82-83%	9%	86%	5%				83%	82-83%									80%	80-81%	NA	84%	16%			80%	80-81%
NEW LONDON																												
Affiliated Community Medical Centers	Affiliated Community Medical Centers	84%	82%-86%	3%	90%	7%	Total Population	1786	84%	82%-85%	80%	78%-81%	N/A	85%	15%	Total Population	1860	80%	78%-81%									
NEW PRAGUE																												
Parkview Medical Clinic	Parkview Medical Clinic	79%	71%-85%	1%	95%	4%	Total Population	101	79%	70%-86%	82%	74%-88%	N/A	91%	9%	Total Population	137	82%	75%-88%									
NEW ULM																												
Allina Health System-New Ulm Medical Center	Allina Health System	83%	81%-85%	11%	85%	5%	Total Population	2159	83%	82%-85%	81%	80%-83%	N/A	79%	21%	Total Population	3190	81%	79%-82%									
NORTH MANKATO																												
Mayo Health System-Immanuel St. Joseph - Mankato Northridge	Mayo Health System	81%	80%-83%	2%	89%	9%	Total Population	3918	81%	79%-82%	72%	71%-74%	N/A	73%	27%	Total Population	4987	72%	71%-73%									
Mankato Clinic	Mankato Clinic	84%	82%-87%	1%	95%	4%	Total Population	1659	85%	83%-87%	80%	78%-82%	N/A	78%	22%	Total Population	1871	80%	78%-82%									
NORTHFIELD																												
Allina Medical Clinic	Allina Medical Clinic	81%	81%-82%	10%	86%	4%	Total Population	13556	82%	81%-82%	80%	80%-81%	N/A	88%	12%	Total Population	21168	81%	80%-81%									
OLIVIA																												
Renville County Hospital and Clinics	Renville County Hospital and Clinics	79%	77%-81%	3%	86%	11%	Total Population	1578	79%	77%-81%	76%	74%-78%	N/A	78%	22%	Total Population	1975	75%	73%-77%									
ORTONVILLE																												
Northside Medical Clinic	Northside Medical Clinic	79%	77%-81%	3%	86%	11%	Total Population	1578	79%	77%-81%	76%	74%-78%	N/A	78%	22%	Total Population	1975	75%	73%-77%									

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Breast Cancer Screening								Cervical Cancer Screening											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		83%	82-83%	9%	86%	5%				83%	82-83%		80%	80-81%	NA	84%	16%			80%	80-81%
OWATONNA																					
Mayo Health System-Owatonna Clinic	Mayo Health System	81%	80%-83%	2%	89%	9%	Total Population	3918	81%	79%-82%	72%	71%-74%	N/A	73%	27%	Total Population	4987	72%	71%-73%		
PINE ISLAND																					
Olmsted Medical Center	Olmsted Medical Center	87%	84%-89%	6%	84%	11%	Total Population	940	86%	83%-88%	78%	76%-80%	N/A	77%	23%	Total Population	1442	77%	75%-80%		
PIPESTONE																					
Avera- Pipestone County Medical Center	Avera Health/Avera Tri-State	81%	78%-85%	1%	92%	8%	Total Population	775	81%	78%-84%	79%	76%-81%	N/A	90%	10%	Total Population	957	80%	77%-82%		
PLAINVIEW																					
Olmsted Medical Center	Olmsted Medical Center	87%	84%-89%	6%	84%	11%	Total Population	940	86%	83%-88%	78%	76%-80%	N/A	77%	23%	Total Population	1442	77%	75%-80%		
PRESTON																					
Olmsted Medical Center	Olmsted Medical Center	87%	84%-89%	6%	84%	11%	Total Population	940	86%	83%-88%	78%	76%-80%	N/A	77%	23%	Total Population	1442	77%	75%-80%		
RED WING																					
Fairview Red Wing Medical Center	Fairview Health Services	82%	81%-83%	14%	81%	5%	Total Population	9579	82%	81%-83%	82%	82%-83%	N/A	81%	19%	Total Population	14586	82%	82%-83%		
REDWOOD FALLS																					
Affiliated Community Medical Centers	Affiliated Community Medical Centers	84%	82%-86%	3%	90%	7%	Total Population	1786	84%	82%-85%	80%	78%-81%	N/A	85%	15%	Total Population	1860	80%	78%-81%		
RENVILLE																					
Renville County Hospital and Clinics	Renville County Hospital and Clinics	79%	77%-81%	3%	86%	11%	Total Population	1578	79%	77%-81%	76%	74%-78%	N/A	78%	22%	Total Population	1975	75%	73%-77%		

\* Sufficient data not available.



# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Breast Cancer Screening								Cervical Cancer Screening										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MN Health Care Programs														
<b>Overall Minnesota Clinic Average</b>		83%	82-83%	9%	86%	5%				83%	82-83%	80%	80-81%	NA	84%	16%			80%	80-81%
ROCHESTER																				
Mayo Clinic- Baldwin Building, Family Medicine	Mayo Clinic	89%	86%-90%	3%	85%	11%	Total Population	1172	88%	86%-90%	74%	71%-76%	N/A	78%	22%	Total Population	1289	73%	71%-76%	
Mayo Clinic- Baldwin Building, Primary Care Internal Medicine	Mayo Clinic	89%	86%-90%	3%	85%	11%	Total Population	1172	88%	86%-90%	74%	71%-76%	N/A	78%	22%	Total Population	1289	73%	71%-76%	
Mayo Clinic- Mayo Building	Mayo Clinic	89%	86%-90%	3%	85%	11%	Total Population	1172	88%	86%-90%	74%	71%-76%	N/A	78%	22%	Total Population	1289	73%	71%-76%	
Mayo Clinic- Northeast	Mayo Clinic	89%	86%-90%	3%	85%	11%	Total Population	1172	88%	86%-90%	74%	71%-76%	N/A	78%	22%	Total Population	1289	73%	71%-76%	
Mayo Clinic- Northwest	Mayo Clinic	89%	86%-90%	3%	85%	11%	Total Population	1172	88%	86%-90%	74%	71%-76%	N/A	78%	22%	Total Population	1289	73%	71%-76%	
Olmsted Medical Center- Rochester Northwest	Olmsted Medical Center	87%	84%-89%	6%	84%	11%	Total Population	940	86%	83%-88%	78%	76%-80%	N/A	77%	23%	Total Population	1442	77%	75%-80%	
Olmsted Medical Center- Rochester Southeast	Olmsted Medical Center	87%	84%-89%	6%	84%	11%	Total Population	940	86%	83%-88%	78%	76%-80%	N/A	77%	23%	Total Population	1442	77%	75%-80%	
Rochester Family Medicine Clinic		*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	
RUSHFORD																				
Winona Health	Winona Health	79%	75%-82%	2%	92%	6%	Total Population	555	79%	75%-82%	75%	71%-78%	N/A	88%	12%	Total Population	654	75%	71%-78%	
SLAYTON																				
Murray County Clinic	Murray County Clinic	79%	77%-81%	3%	86%	11%	Total Population	1578	79%	77%-81%	76%	74%-78%	N/A	78%	22%	Total Population	1975	75%	73%-77%	
SLEEPY EYE																				
Sleepy Eye Medical Center	Sleepy Eye Medical Center	79%	77%-81%	3%	86%	11%	Total Population	1578	79%	77%-81%	76%	74%-78%	N/A	78%	22%	Total Population	1975	75%	73%-77%	

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Breast Cancer Screening								Cervical Cancer Screening											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		83%	82-83%	9%	86%	5%				83%	82-83%		80%	80-81%	NA	84%	16%			80%	80-81%
SPICER																					
Paynesville Green Lake Medical Clinic	Paynesville Area Health System	81%	76%-85%	8%	84%	8%	Total Population	285	81%	76%-85%	76%	71%-80%	N/A	82%	18%	Total Population	365	76%	71%-80%		
SPRING GROVE																					
Gundersen Lutheran	Gundersen Clinic	89%	86%-91%	0%	94%	5%	Total Population	512	89%	86%-91%	75%	71%-79%	N/A	94%	6%	Total Population	510	76%	72%-80%		
SPRING VALLEY																					
Olmsted Medical Center	Olmsted Medical Center	87%	84%-89%	6%	84%	11%	Total Population	940	86%	83%-88%	78%	76%-80%	N/A	77%	23%	Total Population	1442	77%	75%-80%		
SPRINGFIELD																					
Mayo Health System-Immanuel St. Joseph	Mayo Health System	81%	80%-83%	2%	89%	9%	Total Population	3918	81%	79%-82%	72%	71%-74%	N/A	73%	27%	Total Population	4987	72%	71%-73%		
ST. CHARLES																					
Olmsted Medical Center	Olmsted Medical Center	87%	84%-89%	6%	84%	11%	Total Population	940	86%	83%-88%	78%	76%-80%	N/A	77%	23%	Total Population	1442	77%	75%-80%		
ST. JAMES																					
Mayo Health System-Immanuel St. Joseph	Mayo Health System	81%	80%-83%	2%	89%	9%	Total Population	3918	81%	79%-82%	72%	71%-74%	N/A	73%	27%	Total Population	4987	72%	71%-73%		
Moulton & Parsons MDs		*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*	*
ST. PETER																					
Mayo Health System-Immanuel St. Joseph	Mayo Health System	81%	80%-83%	2%	89%	9%	Total Population	3918	81%	79%-82%	72%	71%-74%	N/A	73%	27%	Total Population	4987	72%	71%-73%		
Mankato Clinic- Daniel's Health Center	Mankato Clinic	84%	82%-87%	1%	95%	4%	Total Population	1659	85%	83%-87%	80%	78%-82%	N/A	78%	22%	Total Population	1871	80%	78%-82%		

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Breast Cancer Screening								Cervical Cancer Screening												
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate			
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size					
<b>Overall Minnesota Clinic Average</b>		83%	82-83%	9%	86%	5%				83%	82-83%		80%	80-81%	NA	84%	16%			80%	80-81%	
River's Edge Clinic	River's Edge Hospital & Clinic	*	*	*	*	*		*	*	*	*		*	*	N/A	*	*		*	*	*	*
STEWARTVILLE																						
Olmsted Medical Center	Olmsted Medical Center	87%	84%-89%	6%	84%	11%	Total Population	940	86%	83%-88%		78%	76%-80%	N/A	77%	23%	Total Population	1442	77%	75%-80%		
TRACY																						
Sanford Clinic Tracy/Balaton/Walnut Grove	Sanford Clinic	83%	80%-85%	1%	97%	2%	Total Population	1730	84%	82%-86%		83%	81%-84%	N/A	97%	3%	Total Population	3290	84%	83%-85%		
TYLER																						
Tyler Medical Clinic	Avera Health/Avera Tri-State	81%	78%-85%	1%	92%	8%	Total Population	775	81%	78%-84%		79%	76%-81%	N/A	90%	10%	Total Population	957	80%	77%-82%		
WABASHA																						
Mayo Health System-Wabasha Clinic	Mayo Health System	81%	80%-83%	2%	89%	9%	Total Population	3918	81%	79%-82%		72%	71%-74%	N/A	73%	27%	Total Population	4987	72%	71%-73%		
WANAMINGO																						
Olmsted Medical Center	Olmsted Medical Center	87%	84%-89%	6%	84%	11%	Total Population	940	86%	83%-88%		78%	76%-80%	N/A	77%	23%	Total Population	1442	77%	75%-80%		
WASECA																						
Mayo Health System-Immanuel St. Joseph	Mayo Health System	81%	80%-83%	2%	89%	9%	Total Population	3918	81%	79%-82%		72%	71%-74%	N/A	73%	27%	Total Population	4987	72%	71%-73%		
WATKINS																						
Paynesville Watkins Medical Clinic	Paynesville Area Health System	81%	76%-85%	8%	84%	8%	Total Population	285	81%	76%-85%		76%	71%-80%	N/A	82%	18%	Total Population	365	76%	71%-80%		

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Breast Cancer Screening								Cervical Cancer Screening											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		83%	82-83%	9%	86%	5%				83%	82-83%		80%	80-81%	NA	84%	16%			80%	80-81%
<b>WESTBROOK</b>																					
Sanford Clinic Westbrook	Sanford Clinic	83%	80%-85%	1%	97%	2%	Total Population	1730	84%	82%-86%	83%	81%-84%	N/A	97%	3%	Total Population	3290	84%	83%-85%		
<b>WILLMAR</b>																					
Affiliated Community Medical Centers	Affiliated Community Medical Centers	84%	82%-86%	3%	90%	7%	Total Population	1786	84%	82%-85%	80%	78%-81%	N/A	85%	15%	Total Population	1860	80%	78%-81%		
Family Practice Medical Center of Willmar	Family Practice Medical Center of Willmar	80%	75%-85%	5%	84%	11%	Total Population	243	81%	76%-86%	83%	79%-87%	N/A	83%	17%	Total Population	308	83%	79%-87%		
<b>WINDOM</b>																					
Avera- United Medical Clinic	Avera Health/Avera Tri-State	81%	78%-85%	1%	92%	8%	Total Population	775	81%	78%-84%	79%	76%-81%	N/A	90%	10%	Total Population	957	80%	77%-82%		
Hartberg Medical Clinic	Hartberg Medical Clinic	*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*		
Sanford Clinic Windom	Sanford Clinic	83%	80%-85%	1%	97%	2%	Total Population	1730	84%	82%-86%	83%	81%-84%	N/A	97%	3%	Total Population	3290	84%	83%-85%		
Windom Family Medical Center		*	*	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*		
<b>WINONA</b>																					
Family Medicine of Winona	Family Medicine of Winona	73%	66%-79%	4%	86%	11%	Total Population	159	72%	65%-79%	72%	65%-78%	N/A	85%	15%	Total Population	198	72%	65%-78%		
Winona Health- Winona Health Clinics	Winona Health	79%	75%-82%	2%	92%	6%	Total Population	555	79%	75%-82%	75%	71%-78%	N/A	88%	12%	Total Population	654	75%	71%-78%		
<b>WINSTED</b>																					
Ridgeview Winsted Clinic	Ridgeview Clinics	75%	72%-78%	8%	88%	4%	Total Population	809	75%	72%-78%	76%	73%-78%	N/A	89%	11%	Total Population	1157	76%	74%-79%		

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Breast Cancer Screening								Cervical Cancer Screening																									
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate																
				Medicare	Commercial	MN Health Care Programs								Medicare	Commercial	MN Health Care Programs																			
<b>Overall Minnesota Clinic Average</b>		83%	82-83%	9%	86%	5%			83%	82-83%	80%	80-81%	NA	84%	16%			80%	80-81%																
WORTHINGTON																																			
Avera Worthington Specialty Clinic	Avera Health/Avera Tri-State	81%	78%-85%	1%	92%	8%	Total Population	775	81%	78%-84%	79%	76%-81%	N/A	90%	10%	Total Population	957	80%	77%-82%																
Sanford Clinic	Sanford Clinic	83%	80%-85%	1%	97%	2%	Total Population	1730	84%	82%-86%	83%	81%-84%	N/A	97%	3%	Total Population	3290	84%	83%-85%																
ZUMBROTA																																			
Fairview Red Wing Zumbrota Clinic	Fairview Health Services	82%	81%-83%	14%	81%	5%	Total Population	9579	82%	81%-83%	82%	82%-83%	N/A	81%	19%	Total Population	14586	82%	82%-83%																

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Colorectal Cancer Screening									Cancer Combined Screening									
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size			
<b>Overall Minnesota Clinic Average</b>		72%	69-74%	20%	76%	4%				72%	69-74%	53%	50-55%	20%	77%	3%			53%	50-55%
ADRIAN																				
Sanford Clinic Adrian	Sanford Clinic	77%	64%-89%	0%	92%	8%	Sample	94	76%	59%-88%	*	*	*	*	*	*	*	*	*	*
ALBERT LEA																				
Mayo Health System- Albert Lea Medical Center	Mayo Health System	72%	61%-82%	5%	89%	7%	Sample	293	74%	63%-82%	44%	32%-56%	5%	89%	7%	Sample	293	41%	31%-53%	
APPLETON																				
Appleton Clinic	Appleton Area Health Services	43%	2%-83%	7%	87%	6%	Sample	97	39%	12%-75%	15%	6%-24%	7%	87%	6%	Sample	97	7%	2%-21%	
ARLINGTON																				
Sibley Medical Center	Sibley Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
AUSTIN																				
Mayo Health System- Austin Medical Center	Mayo Health System	72%	61%-82%	5%	89%	7%	Sample	293	74%	63%-82%	44%	32%-56%	5%	89%	7%	Sample	293	41%	31%-53%	
Smart Clinic	Smart Clinic	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
BENSON																				
Affiliated Community Medical Centers	Affiliated Community Medical Centers	64%	12%-100%	5%	88%	7%	Sample	89	65%	26%-91%	64%	11%-100%	5%	89%	6%	Sample	79	65%	26%-91%	
BLUE EARTH																				
United Hospital District Clinic	United Hospital District Clinic	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Colorectal Cancer Screening										Cancer Combined Screening								
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MN Health Care Programs								Medicare	Commercial	MN Health Care Programs				
<b>Overall Minnesota Clinic Average</b>		72%	69-74%	20%	76%	4%			72%	69-74%	53%	50-55%	20%	77%	3%			53%	50-55%	
BYRON																				
Olmsted Medical Center	Olmsted Medical Center	56%	32%-81%	6%	85%	9%	Sample	79	55%	30%-77%	*	*	*	*	*	*	*	*	*	
CALEDONIA																				
Mayo Health System-Franciscan Skemp	Mayo Health System	72%	61%-82%	5%	89%	7%	Sample	293	74%	63%-82%	44%	32%-56%	5%	89%	7%	Sample	293	41%	31%-53%	
CANBY																				
Sanford Clinic Canby	Sanford Clinic	77%	64%-89%	0%	92%	8%	Sample	94	76%	59%-88%	*	*	*	*	*	*	*	*	*	
CANNON FALLS																				
Mayo Health System-Cannon Falls Medical Center	Mayo Health System	72%	61%-82%	5%	89%	7%	Sample	293	74%	63%-82%	44%	32%-56%	5%	89%	7%	Sample	293	41%	31%-53%	
CHATFIELD																				
Olmsted Medical Center	Olmsted Medical Center	56%	32%-81%	6%	85%	9%	Sample	79	55%	30%-77%	*	*	*	*	*	*	*	*	*	
CLARA CITY																				
Clara City Clinic	Chippewa County Montevideo Hospital & Medical Clinic	43%	2%-83%	7%	87%	6%	Sample	97	39%	12%-75%	15%	6%-24%	7%	87%	6%	Sample	97	7%	2%-21%	
CLARKFIELD																				
Clarkfield Clinic	Chippewa County Montevideo Hospital & Medical Clinic	43%	2%-83%	7%	87%	6%	Sample	97	39%	12%-75%	15%	6%-24%	7%	87%	6%	Sample	97	7%	2%-21%	
DASSEL																				
Hutchinson Area Health Care-Dassel Medical Center	Hutchinson Area Health Care	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Colorectal Cancer Screening								Cancer Combined Screening										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MN Health Care Programs		Sample Size												
<b>Overall Minnesota Clinic Average</b>		72%	69-74%	20%	76%	4%				72%	69-74%	53%	50-55%	20%	77%	3%			53%	50-55%
Meeker Memorial Clinic	Meeker Memorial Clinic	*	*	*	*	*				*	*	*	*	*	*	*			*	*
<b>DAWSON</b>																				
Dawson Clinic	Dawson Clinic	43%	2%-83%	7%	87%	6%	Sample	97	39%	12%-75%	15%	6%-24%	7%	87%	6%	Sample	97	7%	2%-21%	
<b>EDEN VALLEY</b>																				
Paynesville Eden Valley Medical Clinic	Paynesville Area Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>EDGERTON</b>																				
Edgerton Family Clinic Avera	Avera Health/Avera Tri-State	67%	51%-82%	0%	89%	11%	Sample	87	64%	45%-79%	30%	16%-44%	0%	92%	8%	Sample	70	22%	9%-41%	
<b>FAIRFAX</b>																				
Fairfax Medical Clinic		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>FAIRMONT</b>																				
Braaten Medical Clinic		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Dulcimer Medical Center	Dulcimer Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mayo Health System-Fairmont Medical Center	Mayo Health System	72%	61%-82%	5%	89%	7%	Sample	293	74%	63%-82%	44%	32%-56%	5%	89%	7%	Sample	293	41%	31%-53%	
Smart Clinic	Smart Clinic	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>FARIBAULT</b>																				
Allina Medical Clinic	Allina Medical Clinic	72%	66%-78%	21%	77%	2%	Sample	409	72%	66%-78%	45%	39%-52%	21%	77%	2%	Sample	409	45%	39%-52%	

\* Sufficient data not available.



# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Colorectal Cancer Screening									Cancer Combined Screening										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs							Medicare	Commercial	MN Health Care Programs						
<b>Overall Minnesota Clinic Average</b>		72%	69-74%	20%	76%	4%				72%	69-74%	53%	50-55%	20%	77%	3%				53%	50-55%
Mayo Health System-Cannon Valley Clinic	Mayo Health System	72%	61%-82%	5%	89%	7%	Sample	293	74%	63%-82%	44%	32%-56%	5%	89%	7%	Sample	293	41%	31%-53%		
FULDA																					
Avera Worthington Specialty Clinics	Avera Health/Avera Tri-State	67%	51%-82%	0%	89%	11%	Sample	87	64%	45%-79%	30%	16%-44%	0%	92%	8%	Sample	70	22%	9%-41%		
GLENCOE																					
Glencoe Regional Health Services	Glencoe Regional Health Services	43%	2%-83%	7%	87%	6%	Sample	97	39%	12%-75%	15%	6%-24%	7%	87%	6%	Sample	97	7%	2%-21%		
GRACEVILLE																					
Graceville Health Center Clinic	Graceville Health Center Clinic	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
GRANITE FALLS																					
Affiliated Community Medical Centers	Affiliated Community Medical Centers	64%	12%-100%	5%	88%	7%	Sample	89	65%	26%-91%	64%	11%-100%	5%	89%	6%	Sample	79	65%	26%-91%		
HARMONY																					
Gundersen Lutheran	Gundersen Clinic	80%	71%-89%	0%	91%	9%	Sample	67	79%	66%-88%	*	*	*	*	*	*	*	*	*	*	*
HECTOR																					
Renville County Hospital and Clinics	Renville County Hospital and Clinics	43%	2%-83%	7%	87%	6%	Sample	97	39%	12%-75%	15%	6%-24%	7%	87%	6%	Sample	97	7%	2%-21%		
HENDRICKS																					
Hendricks Clinic P.A.	Hendricks Clinic	43%	2%-83%	7%	87%	6%	Sample	97	39%	12%-75%	15%	6%-24%	7%	87%	6%	Sample	97	7%	2%-21%		

\* Sufficient data not available.

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See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Colorectal Cancer Screening								Cancer Combined Screening											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		72%	69-74%	20%	76%	4%				72%	69-74%	53%	50-55%	20%	77%	3%				53%	50-55%
HOUSTON																					
Gunderson Lutheran	Gundersen Clinic	80%	71%-89%	0%	91%	9%	Sample	67	79%	66%-88%	*	*	*	*	*	*	*	*	*	*	*
HUTCHINSON																					
Hutchinson Medical Center	Hutchinson Medical Center	65%	8%-100%	7%	90%	2%	Sample	66	64%	19%-93%	31%	21%-40%	7%	90%	2%	Sample	66	24%	15%-36%		
IVANHOE																					
Ivanhoe Clinic		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
JACKSON																					
Sacred Heart Mercy Health Care Center	Sacred Heart Mercy Health Care Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Clinic Jackson	Sanford Clinic	77%	64%-89%	0%	92%	8%	Sample	94	76%	59%-88%	*	*	*	*	*	*	*	*	*	*	*
KASSON																					
Mayo Clinic	Mayo Clinic	91%	83%-99%	6%	84%	10%	Sample	101	92%	78%-97%	65%	50%-81%	6%	84%	10%	Sample	101	63%	44%-79%		
LA CRESCENT																					
Mayo Health System - Franciscan Skemp	Mayo Health System	72%	61%-82%	5%	89%	7%	Sample	293	74%	63%-82%	44%	32%-56%	5%	89%	7%	Sample	293	41%	31%-53%		
LAKE BENTON																					
Lake Benton Healthcare Center	Avera Health/Avera Tri-State	67%	51%-82%	0%	89%	11%	Sample	87	64%	45%-79%	30%	16%-44%	0%	92%	8%	Sample	70	22%	9%-41%		

\* Sufficient data not available.

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See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Colorectal Cancer Screening									Cancer Combined Screening										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs								Medicare	Commercial	MN Health Care Programs					
<b>Overall Minnesota Clinic Average</b>		72%	69-74%	20%	76%	4%				72%	69-74%	53%	50-55%	20%	77%	3%				53%	50-55%
LAKE CITY																					
Mayo Health System-Lake City	Mayo Health System	72%	61%-82%	5%	89%	7%	Sample	293	74%	63%-82%	44%	32%-56%	5%	89%	7%	Sample	293	41%	31%-53%		
LAKE CRYSTAL																					
Mankato Clinic	Mankato Clinic	64%	42%-85%	2%	93%	5%	Sample	81	60%	35%-81%	*	*	*	*	*	*	*	*	*	*	*
LAKEFIELD																					
Avera Worthington Specialty Clinics	Avera Health/Avera Tri-State	67%	51%-82%	0%	89%	11%	Sample	87	64%	45%-79%	30%	16%-44%	0%	92%	8%	Sample	70	22%	9%-41%		
Sanford Clinic Lakefield	Sanford Clinic	77%	64%-89%	0%	92%	8%	Sample	94	76%	59%-88%	*	*	*	*	*	*	*	*	*	*	*
LE SUEUR																					
Mayo Health System-Immanuel St. Joseph	Mayo Health System	72%	61%-82%	5%	89%	7%	Sample	293	74%	63%-82%	44%	32%-56%	5%	89%	7%	Sample	293	41%	31%-53%		
Southern Metro Medical Clinics	Southern Metro Medical Clinics	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
LEWISTON																					
Winona Health	Winona Health	66%	52%-79%	2%	85%	14%	Sample	93	60%	44%-74%	*	*	*	*	*	*	*	*	*	*	*
LITCHFIELD																					
Affiliated Community Medical Centers-Litchfield Clinic (East)	Affiliated Community Medical Centers	64%	12%-100%	5%	88%	7%	Sample	89	65%	26%-91%	64%	11%-100%	5%	89%	6%	Sample	79	65%	26%-91%		
Affiliated Community Medical Centers-Litchfield Clinic (West)	Affiliated Community Medical Centers	64%	12%-100%	5%	88%	7%	Sample	89	65%	26%-91%	64%	11%-100%	5%	89%	6%	Sample	79	65%	26%-91%		

\* Sufficient data not available.

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See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Colorectal Cancer Screening								Cancer Combined Screening											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		72%	69-74%	20%	76%	4%				72%	69-74%		53%	50-55%	20%	77%	3%			53%	50-55%
LONSDALE																					
FamilyHealth Medical Clinic	FamilyHealth Medical Clinics	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
LUVERNE																					
Sanford Clinic	Sanford Clinic	77%	64%-89%	0%	92%	8%	Sample	94		76%	59%-88%		*	*	*	*	*	*	*	*	*
MABEL																					
Winneshiek Medical Center	Winneshiek Medical Center-Mabel Clinic	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MADELIA																					
Mayo Health System-Immanuel St. Joseph	Mayo Health System	72%	61%-82%	5%	89%	7%	Sample	293		74%	63%-82%		44%	32%-56%	5%	89%	7%	Sample	293	41%	31%-53%
MADISON																					
Lac Qui Parle Clinic	Lac Qui Parle Clinic	43%	2%-83%	7%	87%	6%	Sample	97		39%	12%-75%		15%	6%-24%	7%	87%	6%	Sample	97	7%	2%-21%
MANKATO																					
Between the Bridges Health Center		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mayo Health System-Immanuel St. Joseph-Mankato Eastridge	Mayo Health System	72%	61%-82%	5%	89%	7%	Sample	293		74%	63%-82%		44%	32%-56%	5%	89%	7%	Sample	293	41%	31%-53%
Mayo Health System-Immanuel St. Joseph-Mankato Specialty Clinic	Mayo Health System	72%	61%-82%	5%	89%	7%	Sample	293		74%	63%-82%		44%	32%-56%	5%	89%	7%	Sample	293	41%	31%-53%
Mankato Clinic- Main Street	Mankato Clinic	64%	42%-85%	2%	93%	5%	Sample	81		60%	35%-81%		*	*	*	*	*	*	*	*	*
Mankato Clinic- Wickersham Campus	Mankato Clinic	64%	42%-85%	2%	93%	5%	Sample	81		60%	35%-81%		*	*	*	*	*	*	*	*	*

\* Sufficient data not available.

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See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Colorectal Cancer Screening									Cancer Combined Screening									
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MN Health Care Programs		Sample Size												
<b>Overall Minnesota Clinic Average</b>		72%	69-74%	20%	76%	4%				72%	69-74%	53%	50-55%	20%	77%	3%			53%	50-55%
Open Door Health Center	Open Door Health Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>MAPLETON</b>																				
Mankato Clinic	Mankato Clinic	64%	42%-85%	2%	93%	5%	Sample	81		60%	35%-81%	*	*	*	*	*	*	*	*	*
<b>MARSHALL</b>																				
Affiliated Community Medical Centers-Bruce Street	Affiliated Community Medical Centers	64%	12%-100%	5%	88%	7%	Sample	89		65%	26%-91%	64%	11%-100%	5%	89%	6%	Sample	79	65%	26%-91%
Affiliated Community Medical Centers-Marshall Clinic- Market Street	Affiliated Community Medical Centers	64%	12%-100%	5%	88%	7%	Sample	89		65%	26%-91%	64%	11%-100%	5%	89%	6%	Sample	79	65%	26%-91%
Avera Marshall Specialty Clinic	Avera Health/Avera Tri-State	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>MILAN</b>																				
Milan Clinic	Chippewa County Montevideo Hospital & Medical Clinic	43%	2%-83%	7%	87%	6%	Sample	97		39%	12%-75%	15%	6%-24%	7%	87%	6%	Sample	97	7%	2%-21%
<b>MONTEVIDEO</b>																				
Chippewa County Montevideo Hospital & Medical Clinic	Chippewa County Montevideo Hospital & Medical Clinic	43%	2%-83%	7%	87%	6%	Sample	97		39%	12%-75%	15%	6%-24%	7%	87%	6%	Sample	97	7%	2%-21%
<b>MONTGOMERY</b>																				
Southern Metro Medical Clinics-Montgomery Medical Clinic	Southern Metro Medical Clinics	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>MOUNTAIN LAKE</b>																				
Sanford Clinic	Sanford Clinic	77%	64%-89%	0%	92%	8%	Sample	94		76%	59%-88%	*	*	*	*	*	*	*	*	*

\* Sufficient data not available.

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Colorectal Cancer Screening										Cancer Combined Screening										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate			
				Medicare	Commercial	MN Health Care Programs		Sample Size						Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		72%	69-74%	20%	76%	4%				72%	69-74%	53%	50-55%	20%	77%	3%					53%	50-55%
<b>NEW LONDON</b>																						
Affiliated Community Medical Centers	Affiliated Community Medical Centers	64%	12%-100%	5%	88%	7%	Sample	89		65%	26%-91%	64%	11%-100%	5%	89%	6%	Sample	79		65%	26%-91%	
<b>NEW PRAGUE</b>																						
Parkview Medical Clinic	Parkview Medical Clinic	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>NEW ULM</b>																						
Allina Health System-New Ulm Medical Center	Allina Health System	43%	33%-53%	21%	75%	4%	Sample	117		43%	32%-56%	36%	26%-46%	21%	76%	3%	Sample	105		36%	26%-48%	
<b>NORTH MANKATO</b>																						
Mayo Health System-Immanuel St. Joseph - Mankato Northridge	Mayo Health System	72%	61%-82%	5%	89%	7%	Sample	293		74%	63%-82%	44%	32%-56%	5%	89%	7%	Sample	293		41%	31%-53%	
Mankato Clinic	Mankato Clinic	64%	42%-85%	2%	93%	5%	Sample	81		60%	35%-81%	*	*	*	*	*	*	*	*	*	*	*
<b>NORTHFIELD</b>																						
Allina Medical Clinic	Allina Medical Clinic	72%	66%-78%	21%	77%	2%	Sample	409		72%	66%-78%	45%	39%-52%	21%	77%	2%	Sample	409		45%	39%-52%	
<b>OLIVIA</b>																						
Renville County Hospital and Clinics	Renville County Hospital and Clinics	43%	2%-83%	7%	87%	6%	Sample	97		39%	12%-75%	15%	6%-24%	7%	87%	6%	Sample	97		7%	2%-21%	
<b>ORTONVILLE</b>																						
Northside Medical Clinic	Northside Medical Clinic	43%	2%-83%	7%	87%	6%	Sample	97		39%	12%-75%	15%	6%-24%	7%	87%	6%	Sample	97		7%	2%-21%	

\* Sufficient data not available.

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Colorectal Cancer Screening								Cancer Combined Screening									
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MN Health Care Programs							Medicare	Commercial	MN Health Care Programs				
<b>Overall Minnesota Clinic Average</b>		72%	69-74%	20%	76%	4%			72%	69-74%	53%	50-55%	20%	77%	3%			53%	50-55%
OWATONNA																			
Mayo Health System-Owatonna Clinic	Mayo Health System	72%	61%-82%	5%	89%	7%	Sample	293	74%	63%-82%	44%	32%-56%	5%	89%	7%	Sample	293	41%	31%-53%
PINE ISLAND																			
Olmsted Medical Center	Olmsted Medical Center	56%	32%-81%	6%	85%	9%	Sample	79	55%	30%-77%	*	*	*	*	*	*	*	*	*
PIPESTONE																			
Avera- Pipestone County Medical Center	Avera Health/Avera Tri-State	67%	51%-82%	0%	89%	11%	Sample	87	64%	45%-79%	30%	16%-44%	0%	92%	8%	Sample	70	22%	9%-41%
PLAINVIEW																			
Olmsted Medical Center	Olmsted Medical Center	56%	32%-81%	6%	85%	9%	Sample	79	55%	30%-77%	*	*	*	*	*	*	*	*	*
PRESTON																			
Olmsted Medical Center	Olmsted Medical Center	56%	32%-81%	6%	85%	9%	Sample	79	55%	30%-77%	*	*	*	*	*	*	*	*	*
RED WING																			
Fairview Red Wing Medical Center	Fairview Health Services	79%	72%-86%	30%	67%	3%	Sample	403	78%	72%-84%	58%	48%-67%	30%	67%	3%	Sample	403	59%	51%-68%
REDWOOD FALLS																			
Affiliated Community Medical Centers	Affiliated Community Medical Centers	64%	12%-100%	5%	88%	7%	Sample	89	65%	26%-91%	64%	11%-100%	5%	89%	6%	Sample	79	65%	26%-91%
RENVILLE																			
Renville County Hospital and Clinics	Renville County Hospital and Clinics	43%	2%-83%	7%	87%	6%	Sample	97	39%	12%-75%	15%	6%-24%	7%	87%	6%	Sample	97	7%	2%-21%

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Colorectal Cancer Screening								Cancer Combined Screening											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		72%	69-74%	20%	76%	4%				72%	69-74%	53%	50-55%	20%	77%	3%				53%	50-55%
ROCHESTER																					
Mayo Clinic- Baldwin Building, Family Medicine	Mayo Clinic	91%	83%-99%	6%	84%	10%	Sample	101	92%	78%-97%	65%	50%-81%	6%	84%	10%	Sample	101	63%	44%-79%		
Mayo Clinic- Baldwin Building, Primary Care Internal Medicine	Mayo Clinic	91%	83%-99%	6%	84%	10%	Sample	101	92%	78%-97%	65%	50%-81%	6%	84%	10%	Sample	101	63%	44%-79%		
Mayo Clinic- Mayo Building	Mayo Clinic	91%	83%-99%	6%	84%	10%	Sample	101	92%	78%-97%	65%	50%-81%	6%	84%	10%	Sample	101	63%	44%-79%		
Mayo Clinic- Northeast	Mayo Clinic	91%	83%-99%	6%	84%	10%	Sample	101	92%	78%-97%	65%	50%-81%	6%	84%	10%	Sample	101	63%	44%-79%		
Mayo Clinic- Northwest	Mayo Clinic	91%	83%-99%	6%	84%	10%	Sample	101	92%	78%-97%	65%	50%-81%	6%	84%	10%	Sample	101	63%	44%-79%		
Olmsted Medical Center- Rochester Northwest	Olmsted Medical Center	56%	32%-81%	6%	85%	9%	Sample	79	55%	30%-77%	*	*	*	*	*	*	*	*	*		
Olmsted Medical Center- Rochester Southeast	Olmsted Medical Center	56%	32%-81%	6%	85%	9%	Sample	79	55%	30%-77%	*	*	*	*	*	*	*	*	*		
Rochester Family Medicine Clinic		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
RUSHFORD																					
Winona Health	Winona Health	66%	52%-79%	2%	85%	14%	Sample	93	60%	44%-74%	*	*	*	*	*	*	*	*	*		
SLAYTON																					
Murray County Clinic	Murray County Clinic	43%	2%-83%	7%	87%	6%	Sample	97	39%	12%-75%	15%	6%-24%	7%	87%	6%	Sample	97	7%	2%-21%		
SLEEPY EYE																					
Sleepy Eye Medical Center	Sleepy Eye Medical Center	43%	2%-83%	7%	87%	6%	Sample	97	39%	12%-75%	15%	6%-24%	7%	87%	6%	Sample	97	7%	2%-21%		

\* Sufficient data not available.



# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Colorectal Cancer Screening									Cancer Combined Screening										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs								Medicare	Commercial	MN Health Care Programs					
<b>Overall Minnesota Clinic Average</b>		72%	69-74%	20%	76%	4%				72%	69-74%	53%	50-55%	20%	77%	3%				53%	50-55%
SPICER																					
Paynesville Green Lake Medical Clinic	Paynesville Area Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
SPRING GROVE																					
Gundersen Lutheran	Gundersen Clinic	80%	71%-89%	0%	91%	9%	Sample	67	79%	66%-88%	*	*	*	*	*	*	*	*	*	*	*
SPRING VALLEY																					
Olmsted Medical Center	Olmsted Medical Center	56%	32%-81%	6%	85%	9%	Sample	79	55%	30%-77%	*	*	*	*	*	*	*	*	*	*	*
SPRINGFIELD																					
Mayo Health System-Immanuel St. Joseph	Mayo Health System	72%	61%-82%	5%	89%	7%	Sample	293	74%	63%-82%	44%	32%-56%	5%	89%	7%	Sample	293	41%	31%-53%		
ST. CHARLES																					
Olmsted Medical Center	Olmsted Medical Center	56%	32%-81%	6%	85%	9%	Sample	79	55%	30%-77%	*	*	*	*	*	*	*	*	*	*	*
ST. JAMES																					
Mayo Health System-Immanuel St. Joseph	Mayo Health System	72%	61%-82%	5%	89%	7%	Sample	293	74%	63%-82%	44%	32%-56%	5%	89%	7%	Sample	293	41%	31%-53%		
Moulton & Parsons MDs		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ST. PETER																					
Mayo Health System-Immanuel St. Joseph	Mayo Health System	72%	61%-82%	5%	89%	7%	Sample	293	74%	63%-82%	44%	32%-56%	5%	89%	7%	Sample	293	41%	31%-53%		
Mankato Clinic- Daniel's Health Center	Mankato Clinic	64%	42%-85%	2%	93%	5%	Sample	81	60%	35%-81%	*	*	*	*	*	*	*	*	*	*	*

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Colorectal Cancer Screening									Cancer Combined Screening										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		72%	69-74%	20%	76%	4%				72%	69-74%	53%	50-55%	20%	77%	3%			53%	50-55%	
River's Edge Clinic	River's Edge Hospital & Clinic	*	*	*	*	*				*	*	*	*	*	*			*	*	*	*
STEWARTVILLE																					
Olmsted Medical Center	Olmsted Medical Center	56%	32%-81%	6%	85%	9%	Sample	79	55%	30%-77%	*	*	*	*	*		*	*	*	*	
TRACY																					
Sanford Clinic Tracy/Balaton/Walnut Grove	Sanford Clinic	77%	64%-89%	0%	92%	8%	Sample	94	76%	59%-88%	*	*	*	*	*		*	*	*	*	
TYLER																					
Tyler Medical Clinic	Avera Health/Avera Tri-State	67%	51%-82%	0%	89%	11%	Sample	87	64%	45%-79%	30%	16%-44%	0%	92%	8%	Sample	70	22%	9%-41%		
WABASHA																					
Mayo Health System-Wabasha Clinic	Mayo Health System	72%	61%-82%	5%	89%	7%	Sample	293	74%	63%-82%	44%	32%-56%	5%	89%	7%	Sample	293	41%	31%-53%		
WANAMINGO																					
Olmsted Medical Center	Olmsted Medical Center	56%	32%-81%	6%	85%	9%	Sample	79	55%	30%-77%	*	*	*	*	*		*	*	*	*	
WASECA																					
Mayo Health System-Immanuel St. Joseph	Mayo Health System	72%	61%-82%	5%	89%	7%	Sample	293	74%	63%-82%	44%	32%-56%	5%	89%	7%	Sample	293	41%	31%-53%		
WATKINS																					
Paynesville Watkins Medical Clinic	Paynesville Area Health System	*	*	*	*	*				*	*	*	*	*	*		*	*	*	*	

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Colorectal Cancer Screening								Cancer Combined Screening									
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MN Health Care Programs													
<b>Overall Minnesota Clinic Average</b>		72%	69-74%	20%	76%	4%			72%	69-74%	53%	50-55%	20%	77%	3%			53%	50-55%
WESTBROOK																			
Sanford Clinic Westbrook	Sanford Clinic	77%	64%-89%	0%	92%	8%	Sample	94	76%	59%-88%	*	*	*	*	*	*	*	*	*
WILLMAR																			
Affiliated Community Medical Centers	Affiliated Community Medical Centers	64%	12%-100%	5%	88%	7%	Sample	89	65%	26%-91%	64%	11%-100%	5%	89%	6%	Sample	79	65%	26%-91%
Family Practice Medical Center of Willmar	Family Practice Medical Center of Willmar	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
WINDOM																			
Avera- United Medical Clinic	Avera Health/Avera Tri-State	67%	51%-82%	0%	89%	11%	Sample	87	64%	45%-79%	30%	16%-44%	0%	92%	8%	Sample	70	22%	9%-41%
Hartberg Medical Clinic	Hartberg Medical Clinic	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Clinic Windom	Sanford Clinic	77%	64%-89%	0%	92%	8%	Sample	94	76%	59%-88%	*	*	*	*	*	*	*	*	*
Windom Family Medical Center		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
WINONA																			
Family Medicine of Winona	Family Medicine of Winona	53%	42%-65%	0%	89%	11%	Sample	65	48%	35%-61%	36%	26%-47%	0%	89%	11%	Sample	65	28%	17%-41%
Winona Health- Winona Health Clinics	Winona Health	66%	52%-79%	2%	85%	14%	Sample	93	60%	44%-74%	*	*	*	*	*	*	*	*	*
WINSTED																			
Ridgeview Winsted Clinic	Ridgeview Clinics	67%	55%-79%	17%	82%	2%	Sample	64	69%	52%-82%	58%	46%-70%	17%	82%	2%	Sample	64	60%	43%-75%

\* Sufficient data not available.

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See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Colorectal Cancer Screening									Cancer Combined Screening									
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size			
<b>Overall Minnesota Clinic Average</b>		72%	69-74%	20%	76%	4%				72%	69-74%	53%	50-55%	20%	77%	3%			53%	50-55%
WORTHINGTON																				
Avera Worthington Specialty Clinic	Avera Health/Avera Tri-State	67%	51%-82%	0%	89%	11%	Sample	87		64%	45%-79%	30%	16%-44%	0%	92%	8%	Sample	70	22%	9%-41%
Sanford Clinic	Sanford Clinic	77%	64%-89%	0%	92%	8%	Sample	94		76%	59%-88%	*	*	*	*	*	*	*	*	*
ZUMBROTA																				
Fairview Red Wing Zumbrota Clinic	Fairview Health Services	79%	72%-86%	30%	67%	3%	Sample	403		78%	72%-84%	58%	48%-67%	30%	67%	3%	Sample	403	59%	51%-68%

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Chlamydia Screening								Childhood Immunization Status											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		49%	49-50%	NA	77%	23%				49%	49-50%									80%	78-81%
ADRIAN																					
Sanford Clinic Adrian	Sanford Clinic	37%	33%-40%	N/A	90%	10%	Total Population	760	35%	31%-38%	67%	56%-79%	N/A	75%	25%	Sample	264	65%	51%-76%		
ALBERT LEA																					
Mayo Health System-Albert Lea Medical Center	Mayo Health System	40%	37%-42%	N/A	69%	31%	Total Population	1809	41%	38%-43%	75%	63%-87%	N/A	54%	46%	Sample	230	75%	64%-84%		
APPLETON																					
Appleton Clinic	Appleton Area Health Services	35%	31%-39%	N/A	60%	40%	Total Population	678	37%	33%-40%	70%	63%-78%	N/A	50%	50%	Sample	111	71%	55%-83%		
ARLINGTON																					
Sibley Medical Center	Sibley Medical Center	*	*	N/A	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*	*
AUSTIN																					
Mayo Health System-Austin Medical Center	Mayo Health System	40%	37%-42%	N/A	69%	31%	Total Population	1809	41%	38%-43%	75%	63%-87%	N/A	54%	46%	Sample	230	75%	64%-84%		
Smart Clinic	Smart Clinic	*	*	N/A	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*	*
BENSON																					
Affiliated Community Medical Centers	Affiliated Community Medical Centers	49%	45%-53%	N/A	63%	37%	Total Population	809	51%	48%-54%	91%	85%-96%	N/A	46%	54%	Sample	89	88%	78%-94%		
BLUE EARTH																					
United Hospital District Clinic	United Hospital District Clinic	*	*	N/A	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*	*

\* Sufficient data not available.

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See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Chlamydia Screening								Childhood Immunization Status											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		49%	49-50%	NA	77%	23%				49%	49-50%									80%	78-81%
BYRON																					
Olmsted Medical Center	Olmsted Medical Center	46%	41%-52%	N/A	57%	43%	Total Population	373	47%	42%-53%	81%	61%-100%	N/A	38%	62%	Sample	69	80%	63%-91%		
CALEDONIA																					
Mayo Health System-Franciscan Skemp	Mayo Health System	40%	37%-42%	N/A	69%	31%	Total Population	1809	41%	38%-43%	75%	63%-87%	N/A	54%	46%	Sample	230	75%	64%-84%		
CANBY																					
Sanford Clinic Canby	Sanford Clinic	37%	33%-40%	N/A	90%	10%	Total Population	760	35%	31%-38%	67%	56%-79%	N/A	75%	25%	Sample	264	65%	51%-76%		
CANNON FALLS																					
Mayo Health System-Cannon Falls Medical Center	Mayo Health System	40%	37%-42%	N/A	69%	31%	Total Population	1809	41%	38%-43%	75%	63%-87%	N/A	54%	46%	Sample	230	75%	64%-84%		
CHATFIELD																					
Olmsted Medical Center	Olmsted Medical Center	46%	41%-52%	N/A	57%	43%	Total Population	373	47%	42%-53%	81%	61%-100%	N/A	38%	62%	Sample	69	80%	63%-91%		
CLARA CITY																					
Clara City Clinic	Chippewa County Montevideo Hospital & Medical Clinic	35%	31%-39%	N/A	60%	40%	Total Population	678	37%	33%-40%	70%	63%-78%	N/A	50%	50%	Sample	111	71%	55%-83%		
CLARKFIELD																					
Clarkfield Clinic	Chippewa County Montevideo Hospital & Medical Clinic	35%	31%-39%	N/A	60%	40%	Total Population	678	37%	33%-40%	70%	63%-78%	N/A	50%	50%	Sample	111	71%	55%-83%		
DASSEL																					
Hutchinson Area Health Care-Dassel Medical Center	Hutchinson Area Health Care	*	*	N/A	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*	*

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Chlamydia Screening									Childhood Immunization Status										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		49%	49-50%	NA	77%	23%				49%	49-50%		80%	78-81%	NA	63%	37%			80%	78-81%
Meeker Memorial Clinic	Meeker Memorial Clinic	*	*	N/A	*	*			*	*			*	*	N/A	*	*			*	*
<b>DAWSON</b>																					
Dawson Clinic	Dawson Clinic	35%	31%-39%	N/A	60%	40%	Total Population	678	37%	33%-40%	70%	63%-78%	N/A	50%	50%	Sample	111	71%	55%-83%		
<b>EDEN VALLEY</b>																					
Paynesville Eden Valley Medical Clinic	Paynesville Area Health System	34%	25%-43%	N/A	71%	29%	Total Population	102	34%	26%-44%	*	*	N/A	*	*	*	*	*	*	*	*
<b>EDGERTON</b>																					
Edgerton Family Clinic Avera	Avera Health/Avera Tri-State	32%	28%-37%	N/A	81%	19%	Total Population	396	31%	27%-36%	54%	37%-71%	N/A	37%	63%	Sample	87	62%	50%-72%		
<b>FAIRFAX</b>																					
Fairfax Medical Clinic		*	*	N/A	*	*			*	*			*	*	N/A	*	*			*	*
<b>FAIRMONT</b>																					
Braaten Medical Clinic		*	*	N/A	*	*			*	*			*	*	N/A	*	*			*	*
Dulcimer Medical Center	Dulcimer Medical Center	*	*	N/A	*	*			*	*			*	*	N/A	*	*			*	*
Mayo Health System-Fairmont Medical Center	Mayo Health System	40%	37%-42%	N/A	69%	31%	Total Population	1809	41%	38%-43%	75%	63%-87%	N/A	54%	46%	Sample	230	75%	64%-84%		
Smart Clinic	Smart Clinic	*	*	N/A	*	*			*	*			*	*	N/A	*	*			*	*
<b>FARIBAULT</b>																					
Allina Medical Clinic	Allina Medical Clinic	61%	59%-62%	N/A	81%	19%	Total Population	4876	60%	59%-62%	81%	74%-87%	N/A	68%	32%	Sample	244	81%	73%-86%		

\* Sufficient data not available.

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Chlamydia Screening								Childhood Immunization Status											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		49%	49-50%	NA	77%	23%				49%	49-50%	80%	78-81%	NA	63%	37%				80%	78-81%
Mayo Health System-Cannon Valley Clinic	Mayo Health System	40%	37%-42%	N/A	69%	31%	Total Population	1809		41%	38%-43%	75%	63%-87%	N/A	54%	46%	Sample	230		75%	64%-84%
FULDA																					
Avera Worthington Specialty Clinics	Avera Health/Avera Tri-State	32%	28%-37%	N/A	81%	19%	Total Population	396		31%	27%-36%	54%	37%-71%	N/A	37%	63%	Sample	87		62%	50%-72%
GLENCOE																					
Glencoe Regional Health Services	Glencoe Regional Health Services	35%	31%-39%	N/A	60%	40%	Total Population	678		37%	33%-40%	70%	63%-78%	N/A	50%	50%	Sample	111		71%	55%-83%
GRACEVILLE																					
Graceville Health Center Clinic	Graceville Health Center Clinic	*	*	N/A	*	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*	*
GRANITE FALLS																					
Affiliated Community Medical Centers	Affiliated Community Medical Centers	49%	45%-53%	N/A	63%	37%	Total Population	809		51%	48%-54%	91%	85%-96%	N/A	46%	54%	Sample	89		88%	78%-94%
HARMONY																					
Gundersen Lutheran	Gundersen Clinic	40%	33%-48%	N/A	79%	21%	Total Population	155		40%	33%-48%	*	*	N/A	*	*	*	*	*	*	*
HECTOR																					
Renville County Hospital and Clinics	Renville County Hospital and Clinics	35%	31%-39%	N/A	60%	40%	Total Population	678		37%	33%-40%	70%	63%-78%	N/A	50%	50%	Sample	111		71%	55%-83%
HENDRICKS																					
Hendricks Clinic P.A.	Hendricks Clinic	35%	31%-39%	N/A	60%	40%	Total Population	678		37%	33%-40%	70%	63%-78%	N/A	50%	50%	Sample	111		71%	55%-83%

\* Sufficient data not available.



# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Chlamydia Screening								Childhood Immunization Status												
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate			
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size					
<b>Overall Minnesota Clinic Average</b>		49%	49-50%	NA	77%	23%				49%	49-50%		80%	78-81%	NA	63%	37%			80%	78-81%	
HOUSTON																						
Gunderson Lutheran	Gundersen Clinic	40%	33%-48%	N/A	79%	21%	Total Population	155		40%	33%-48%		*	*	N/A	*	*		*	*	*	*
HUTCHINSON																						
Hutchinson Medical Center	Hutchinson Medical Center	42%	36%-48%	N/A	77%	23%	Total Population	267		42%	36%-48%		56%	46%-65%	N/A	67%	33%	Sample	60	55%	28%-78%	
IVANHOE																						
Ivanhoe Clinic		*	*	N/A	*	*	*	*		*	*		*	*	N/A	*	*		*	*	*	*
JACKSON																						
Sacred Heart Mercy Health Care Center	Sacred Heart Mercy Health Care Center	*	*	N/A	*	*	*	*		*	*		*	*	N/A	*	*		*	*	*	*
Sanford Clinic Jackson	Sanford Clinic	37%	33%-40%	N/A	90%	10%	Total Population	760		35%	31%-38%		67%	56%-79%	N/A	75%	25%	Sample	264	65%	51%-76%	
KASSON																						
Mayo Clinic	Mayo Clinic	41%	35%-48%	N/A	53%	47%	Total Population	291		46%	41%-52%		79%	48%-100%	N/A	27%	73%	Sample	66	78%	56%-91%	
LA CRESCENT																						
Mayo Health System - Franciscan Skemp	Mayo Health System	40%	37%-42%	N/A	69%	31%	Total Population	1809		41%	38%-43%		75%	63%-87%	N/A	54%	46%	Sample	230	75%	64%-84%	
LAKE BENTON																						
Lake Benton Healthcare Center	Avera Health/Avera Tri-State	32%	28%-37%	N/A	81%	19%	Total Population	396		31%	27%-36%		54%	37%-71%	N/A	37%	63%	Sample	87	62%	50%-72%	

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Chlamydia Screening								Childhood Immunization Status											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		49%	49-50%	NA	77%	23%				49%	49-50%		80%	78-81%	NA	63%	37%			80%	78-81%
LAKE CITY																					
Mayo Health System-Lake City	Mayo Health System	40%	37%-42%	N/A	69%	31%	Total Population	1809	41%	38%-43%	75%	63%-87%	N/A	54%	46%	Sample	230	75%	64%-84%		
LAKE CRYSTAL																					
Mankato Clinic	Mankato Clinic	49%	45%-53%	N/A	81%	19%	Total Population	749	49%	45%-52%	70%	53%-87%	N/A	62%	38%	Sample	90	70%	52%-83%		
LAKEFIELD																					
Avera Worthington Specialty Clinics	Avera Health/Avera Tri-State	32%	28%-37%	N/A	81%	19%	Total Population	396	31%	27%-36%	54%	37%-71%	N/A	37%	63%	Sample	87	62%	50%-72%		
Sanford Clinic Lakefield	Sanford Clinic	37%	33%-40%	N/A	90%	10%	Total Population	760	35%	31%-38%	67%	56%-79%	N/A	75%	25%	Sample	264	65%	51%-76%		
LE SUEUR																					
Mayo Health System-Immanuel St. Joseph	Mayo Health System	40%	37%-42%	N/A	69%	31%	Total Population	1809	41%	38%-43%	75%	63%-87%	N/A	54%	46%	Sample	230	75%	64%-84%		
Southern Metro Medical Clinics	Southern Metro Medical Clinics	41%	32%-52%	N/A	93%	7%	Total Population	107	41%	32%-51%	*	*	N/A	*	*	*	*	*	*	*	*
LEWISTON																					
Winona Health	Winona Health	42%	36%-48%	N/A	68%	32%	Total Population	282	43%	38%-49%	82%	74%-88%	N/A	47%	53%	Sample	62	79%	61%-90%		
LITCHFIELD																					
Affiliated Community Medical Centers-Litchfield Clinic (East)	Affiliated Community Medical Centers	49%	45%-53%	N/A	63%	37%	Total Population	809	51%	48%-54%	91%	85%-96%	N/A	46%	54%	Sample	89	88%	78%-94%		
Affiliated Community Medical Centers-Litchfield Clinic (West)	Affiliated Community Medical Centers	49%	45%-53%	N/A	63%	37%	Total Population	809	51%	48%-54%	91%	85%-96%	N/A	46%	54%	Sample	89	88%	78%-94%		

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Chlamydia Screening								Childhood Immunization Status									
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size		
<b>Overall Minnesota Clinic Average</b>		49%	49-50%	NA	77%	23%			49%	49-50%	80%	78-81%	NA	63%	37%			80%	78-81%
LONSDALE																			
FamilyHealth Medical Clinic	FamilyHealth Medical Clinics	15%	9%-23%	N/A	88%	12%	Total Population	107	15%	9%-23%	*	*	N/A	*	*	*	*	*	*
LUVERNE																			
Sanford Clinic	Sanford Clinic	37%	33%-40%	N/A	90%	10%	Total Population	760	35%	31%-38%	67%	56%-79%	N/A	75%	25%	Sample	264	65%	51%-76%
MABEL																			
Winneshiek Medical Center	Winneshiek Medical Center-Mabel Clinic	*	*	N/A	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
MADELIA																			
Mayo Health System-Immanuel St. Joseph	Mayo Health System	40%	37%-42%	N/A	69%	31%	Total Population	1809	41%	38%-43%	75%	63%-87%	N/A	54%	46%	Sample	230	75%	64%-84%
MADISON																			
Lac Qui Parle Clinic	Lac Qui Parle Clinic	35%	31%-39%	N/A	60%	40%	Total Population	678	37%	33%-40%	70%	63%-78%	N/A	50%	50%	Sample	111	71%	55%-83%
MANKATO																			
Between the Bridges Health Center		*	*	N/A	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
Mayo Health System-Immanuel St. Joseph-Mankato Eastridge	Mayo Health System	40%	37%-42%	N/A	69%	31%	Total Population	1809	41%	38%-43%	75%	63%-87%	N/A	54%	46%	Sample	230	75%	64%-84%
Mayo Health System-Immanuel St. Joseph-Mankato Specialty Clinic	Mayo Health System	40%	37%-42%	N/A	69%	31%	Total Population	1809	41%	38%-43%	75%	63%-87%	N/A	54%	46%	Sample	230	75%	64%-84%
Mankato Clinic- Main Street	Mankato Clinic	49%	45%-53%	N/A	81%	19%	Total Population	749	49%	45%-52%	70%	53%-87%	N/A	62%	38%	Sample	90	70%	52%-83%
Mankato Clinic- Wickersham Campus	Mankato Clinic	49%	45%-53%	N/A	81%	19%	Total Population	749	49%	45%-52%	70%	53%-87%	N/A	62%	38%	Sample	90	70%	52%-83%

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Chlamydia Screening								Childhood Immunization Status											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		49%	49-50%	NA	77%	23%				49%	49-50%	80%	78-81%	NA	63%	37%			80%	78-81%	
Open Door Health Center	Open Door Health Center	*	*	N/A	*	*		*	*	*	*	*	*	N/A	*	*		*	*	*	*
<b>MAPLETON</b>																					
Mankato Clinic	Mankato Clinic	49%	45%-53%	N/A	81%	19%	Total Population	749	49%	45%-52%	70%	53%-87%	N/A	62%	38%	Sample	90	70%	52%-83%		
<b>MARSHALL</b>																					
Affiliated Community Medical Centers-Bruce Street	Affiliated Community Medical Centers	49%	45%-53%	N/A	63%	37%	Total Population	809	51%	48%-54%	91%	85%-96%	N/A	46%	54%	Sample	89	88%	78%-94%		
Affiliated Community Medical Centers-Marshall Clinic- Market Street	Affiliated Community Medical Centers	49%	45%-53%	N/A	63%	37%	Total Population	809	51%	48%-54%	91%	85%-96%	N/A	46%	54%	Sample	89	88%	78%-94%		
Avera Marshall Specialty Clinic	Avera Health/Avera Tri-State	32%	28%-37%	N/A	81%	19%	Total Population	396	31%	27%-36%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
<b>MILAN</b>																					
Milan Clinic	Chippewa County Montevideo Hospital & Medical Clinic	35%	31%-39%	N/A	60%	40%	Total Population	678	37%	33%-40%	70%	63%-78%	N/A	50%	50%	Sample	111	71%	55%-83%		
<b>MONTEVIDEO</b>																					
Chippewa County Montevideo Hospital & Medical Clinic	Chippewa County Montevideo Hospital & Medical Clinic	35%	31%-39%	N/A	60%	40%	Total Population	678	37%	33%-40%	70%	63%-78%	N/A	50%	50%	Sample	111	71%	55%-83%		
<b>MONTGOMERY</b>																					
Southern Metro Medical Clinics-Montgomery Medical Clinic	Southern Metro Medical Clinics	41%	32%-52%	N/A	93%	7%	Total Population	107	41%	32%-51%	*	*	N/A	*	*		*	*	*	*	
<b>MOUNTAIN LAKE</b>																					
Sanford Clinic	Sanford Clinic	37%	33%-40%	N/A	90%	10%	Total Population	760	35%	31%-38%	67%	56%-79%	N/A	75%	25%	Sample	264	65%	51%-76%		

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Chlamydia Screening								Childhood Immunization Status									
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size		
<b>Overall Minnesota Clinic Average</b>		49%	49-50%	NA	77%	23%			49%	49-50%	80%	78-81%	NA	63%	37%			80%	78-81%
<b>NEW LONDON</b>																			
Affiliated Community Medical Centers	Affiliated Community Medical Centers	49%	45%-53%	N/A	63%	37%	Total Population	809	51%	48%-54%	91%	85%-96%	N/A	46%	54%	Sample	89	88%	78%-94%
<b>NEW PRAGUE</b>																			
Parkview Medical Clinic	Parkview Medical Clinic	36%	24%-50%	N/A	88%	12%	Total Population	42	33%	21%-48%	*	*	N/A	*	*	*	*	*	*
<b>NEW ULM</b>																			
Allina Health System-New Ulm Medical Center	Allina Health System	48%	44%-53%	N/A	64%	36%	Total Population	520	51%	46%-55%	75%	66%-82%	N/A	57%	43%	Sample	61	73%	56%-86%
<b>NORTH MANKATO</b>																			
Mayo Health System-Immanuel St. Joseph - Mankato Northridge	Mayo Health System	40%	37%-42%	N/A	69%	31%	Total Population	1809	41%	38%-43%	75%	63%-87%	N/A	54%	46%	Sample	230	75%	64%-84%
Mankato Clinic	Mankato Clinic	49%	45%-53%	N/A	81%	19%	Total Population	749	49%	45%-52%	70%	53%-87%	N/A	62%	38%	Sample	90	70%	52%-83%
<b>NORTHFIELD</b>																			
Allina Medical Clinic	Allina Medical Clinic	61%	59%-62%	N/A	81%	19%	Total Population	4876	60%	59%-62%	81%	74%-87%	N/A	68%	32%	Sample	244	81%	73%-86%
<b>OLIVIA</b>																			
Renville County Hospital and Clinics	Renville County Hospital and Clinics	35%	31%-39%	N/A	60%	40%	Total Population	678	37%	33%-40%	70%	63%-78%	N/A	50%	50%	Sample	111	71%	55%-83%
<b>ORTONVILLE</b>																			
Northside Medical Clinic	Northside Medical Clinic	35%	31%-39%	N/A	60%	40%	Total Population	678	37%	33%-40%	70%	63%-78%	N/A	50%	50%	Sample	111	71%	55%-83%

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Chlamydia Screening								Childhood Immunization Status											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		49%	49-50%	NA	77%	23%				49%	49-50%		80%	78-81%	NA	63%	37%			80%	78-81%
OWATONNA																					
Mayo Health System-Owatonna Clinic	Mayo Health System	40%	37%-42%	N/A	69%	31%	Total Population	1809		41%	38%-43%		75%	63%-87%	N/A	54%	46%	Sample	230	75%	64%-84%
PINE ISLAND																					
Olmsted Medical Center	Olmsted Medical Center	46%	41%-52%	N/A	57%	43%	Total Population	373		47%	42%-53%		81%	61%-100%	N/A	38%	62%	Sample	69	80%	63%-91%
PIPESTONE																					
Avera- Pipestone County Medical Center	Avera Health/Avera Tri-State	32%	28%-37%	N/A	81%	19%	Total Population	396		31%	27%-36%		54%	37%-71%	N/A	37%	63%	Sample	87	62%	50%-72%
PLAINVIEW																					
Olmsted Medical Center	Olmsted Medical Center	46%	41%-52%	N/A	57%	43%	Total Population	373		47%	42%-53%		81%	61%-100%	N/A	38%	62%	Sample	69	80%	63%-91%
PRESTON																					
Olmsted Medical Center	Olmsted Medical Center	46%	41%-52%	N/A	57%	43%	Total Population	373		47%	42%-53%		81%	61%-100%	N/A	38%	62%	Sample	69	80%	63%-91%
RED WING																					
Fairview Red Wing Medical Center	Fairview Health Services	57%	56%-59%	N/A	77%	23%	Total Population	3293		57%	55%-59%		84%	78%-89%	N/A	64%	36%	Sample	254	84%	78%-89%
REDWOOD FALLS																					
Affiliated Community Medical Centers	Affiliated Community Medical Centers	49%	45%-53%	N/A	63%	37%	Total Population	809		51%	48%-54%		91%	85%-96%	N/A	46%	54%	Sample	89	88%	78%-94%
RENVILLE																					
Renville County Hospital and Clinics	Renville County Hospital and Clinics	35%	31%-39%	N/A	60%	40%	Total Population	678		37%	33%-40%		70%	63%-78%	N/A	50%	50%	Sample	111	71%	55%-83%

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Chlamydia Screening								Childhood Immunization Status									
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MN Health Care Programs							Medicare	Commercial	MN Health Care Programs				
<b>Overall Minnesota Clinic Average</b>		49%	49-50%	NA	77%	23%			49%	49-50%	80%	78-81%	NA	63%	37%			80%	78-81%
<b>ROCHESTER</b>																			
Mayo Clinic- Baldwin Building, Family Medicine	Mayo Clinic	41%	35%-48%	N/A	53%	47%	Total Population	291	46%	41%-52%	79%	48%-100%	N/A	27%	73%	Sample	66	78%	56%-91%
Mayo Clinic- Baldwin Building, Primary Care Internal Medicine	Mayo Clinic	41%	35%-48%	N/A	53%	47%	Total Population	291	46%	41%-52%	79%	48%-100%	N/A	27%	73%	Sample	66	78%	56%-91%
Mayo Clinic- Mayo Building	Mayo Clinic	41%	35%-48%	N/A	53%	47%	Total Population	291	46%	41%-52%	79%	48%-100%	N/A	27%	73%	Sample	66	78%	56%-91%
Mayo Clinic- Northeast	Mayo Clinic	41%	35%-48%	N/A	53%	47%	Total Population	291	46%	41%-52%	79%	48%-100%	N/A	27%	73%	Sample	66	78%	56%-91%
Mayo Clinic- Northwest	Mayo Clinic	41%	35%-48%	N/A	53%	47%	Total Population	291	46%	41%-52%	79%	48%-100%	N/A	27%	73%	Sample	66	78%	56%-91%
Olmsted Medical Center- Rochester Northwest	Olmsted Medical Center	46%	41%-52%	N/A	57%	43%	Total Population	373	47%	42%-53%	81%	61%-100%	N/A	38%	62%	Sample	69	80%	63%-91%
Olmsted Medical Center- Rochester Southeast	Olmsted Medical Center	46%	41%-52%	N/A	57%	43%	Total Population	373	47%	42%-53%	81%	61%-100%	N/A	38%	62%	Sample	69	80%	63%-91%
Rochester Family Medicine Clinic		*	*	N/A	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
<b>RUSHFORD</b>																			
Winona Health	Winona Health	42%	36%-48%	N/A	68%	32%	Total Population	282	43%	38%-49%	82%	74%-88%	N/A	47%	53%	Sample	62	79%	61%-90%
<b>SLAYTON</b>																			
Murray County Clinic	Murray County Clinic	35%	31%-39%	N/A	60%	40%	Total Population	678	37%	33%-40%	70%	63%-78%	N/A	50%	50%	Sample	111	71%	55%-83%
<b>SLEEPY EYE</b>																			
Sleepy Eye Medical Center	Sleepy Eye Medical Center	35%	31%-39%	N/A	60%	40%	Total Population	678	37%	33%-40%	70%	63%-78%	N/A	50%	50%	Sample	111	71%	55%-83%

\* Sufficient data not available.

# Quality of Preventive Care

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Chlamydia Screening								Childhood Immunization Status									
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size		
<b>Overall Minnesota Clinic Average</b>		49%	49-50%	NA	77%	23%			49%	49-50%	80%	78-81%	NA	63%	37%			80%	78-81%
SPICER																			
Paynesville Green Lake Medical Clinic	Paynesville Area Health System	34%	25%-43%	N/A	71%	29%	Total Population	102	34%	26%-44%	*	*	N/A	*	*	*	*	*	*
SPRING GROVE																			
Gundersen Lutheran	Gundersen Clinic	40%	33%-48%	N/A	79%	21%	Total Population	155	40%	33%-48%	*	*	N/A	*	*	*	*	*	*
SPRING VALLEY																			
Olmsted Medical Center	Olmsted Medical Center	46%	41%-52%	N/A	57%	43%	Total Population	373	47%	42%-53%	81%	61%-100%	N/A	38%	62%	Sample	69	80%	63%-91%
SPRINGFIELD																			
Mayo Health System-Immanuel St. Joseph	Mayo Health System	40%	37%-42%	N/A	69%	31%	Total Population	1809	41%	38%-43%	75%	63%-87%	N/A	54%	46%	Sample	230	75%	64%-84%
ST. CHARLES																			
Olmsted Medical Center	Olmsted Medical Center	46%	41%-52%	N/A	57%	43%	Total Population	373	47%	42%-53%	81%	61%-100%	N/A	38%	62%	Sample	69	80%	63%-91%
ST. JAMES																			
Mayo Health System-Immanuel St. Joseph	Mayo Health System	40%	37%-42%	N/A	69%	31%	Total Population	1809	41%	38%-43%	75%	63%-87%	N/A	54%	46%	Sample	230	75%	64%-84%
Moulton & Parsons MDs		*	*	N/A	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*
ST. PETER																			
Mayo Health System-Immanuel St. Joseph	Mayo Health System	40%	37%-42%	N/A	69%	31%	Total Population	1809	41%	38%-43%	75%	63%-87%	N/A	54%	46%	Sample	230	75%	64%-84%
Mankato Clinic- Daniel's Health Center	Mankato Clinic	49%	45%-53%	N/A	81%	19%	Total Population	749	49%	45%-52%	70%	53%-87%	N/A	62%	38%	Sample	90	70%	52%-83%

\* Sufficient data not available.



# Quality of Preventive Care

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PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Chlamydia Screening									Childhood Immunization Status										
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		49%	49-50%	NA	77%	23%				49%	49-50%	80%	78-81%	NA	63%	37%				80%	78-81%
River's Edge Clinic	River's Edge Hospital & Clinic	*	*	N/A	*	*		*	*	*	*	*	*	N/A	*	*		*	*	*	*
STEWARTVILLE																					
Olmsted Medical Center	Olmsted Medical Center	46%	41%-52%	N/A	57%	43%	Total Population	373	47%	42%-53%	81%	61%-100%	N/A	38%	62%	Sample	69	80%	63%-91%		
TRACY																					
Sanford Clinic Tracy/Balaton/Walnut Grove	Sanford Clinic	37%	33%-40%	N/A	90%	10%	Total Population	760	35%	31%-38%	67%	56%-79%	N/A	75%	25%	Sample	264	65%	51%-76%		
TYLER																					
Tyler Medical Clinic	Avera Health/Avera Tri-State	32%	28%-37%	N/A	81%	19%	Total Population	396	31%	27%-36%	54%	37%-71%	N/A	37%	63%	Sample	87	62%	50%-72%		
WABASHA																					
Mayo Health System-Wabasha Clinic	Mayo Health System	40%	37%-42%	N/A	69%	31%	Total Population	1809	41%	38%-43%	75%	63%-87%	N/A	54%	46%	Sample	230	75%	64%-84%		
WANAMINGO																					
Olmsted Medical Center	Olmsted Medical Center	46%	41%-52%	N/A	57%	43%	Total Population	373	47%	42%-53%	81%	61%-100%	N/A	38%	62%	Sample	69	80%	63%-91%		
WASECA																					
Mayo Health System-Immanuel St. Joseph	Mayo Health System	40%	37%-42%	N/A	69%	31%	Total Population	1809	41%	38%-43%	75%	63%-87%	N/A	54%	46%	Sample	230	75%	64%-84%		
WATKINS																					
Paynesville Watkins Medical Clinic	Paynesville Area Health System	34%	25%-43%	N/A	71%	29%	Total Population	102	34%	26%-44%	*	*	N/A	*	*		*	*	*	*	

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Chlamydia Screening								Childhood Immunization Status											
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample		Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate		
				Medicare	Commercial	MN Health Care Programs		Sample Size					Medicare	Commercial	MN Health Care Programs		Sample Size				
<b>Overall Minnesota Clinic Average</b>		49%	49-50%	NA	77%	23%				49%	49-50%		80%	78-81%	NA	63%	37%			80%	78-81%
WESTBROOK																					
Sanford Clinic Westbrook	Sanford Clinic	37%	33%-40%	N/A	90%	10%	Total Population	760	35%	31%-38%	67%	56%-79%	N/A	75%	25%	Sample	264	65%	51%-76%		
WILLMAR																					
Affiliated Community Medical Centers	Affiliated Community Medical Centers	49%	45%-53%	N/A	63%	37%	Total Population	809	51%	48%-54%	91%	85%-96%	N/A	46%	54%	Sample	89	88%	78%-94%		
Family Practice Medical Center of Willmar	Family Practice Medical Center of Willmar	70%	58%-79%	N/A	55%	45%	Total Population	85	67%	57%-76%	*	*	N/A	*	*	*	*	*	*		
WINDOM																					
Avera- United Medical Clinic	Avera Health/Avera Tri-State	32%	28%-37%	N/A	81%	19%	Total Population	396	31%	27%-36%	54%	37%-71%	N/A	37%	63%	Sample	87	62%	50%-72%		
Hartberg Medical Clinic	Hartberg Medical Clinic	*	*	N/A	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*		
Sanford Clinic Windom	Sanford Clinic	37%	33%-40%	N/A	90%	10%	Total Population	760	35%	31%-38%	67%	56%-79%	N/A	75%	25%	Sample	264	65%	51%-76%		
Windom Family Medical Center		*	*	N/A	*	*	*	*	*	*	*	*	N/A	*	*	*	*	*	*		
WINONA																					
Family Medicine of Winona	Family Medicine of Winona	16%	10%-26%	N/A	71%	29%	Total Population	70	17%	10%-28%	*	*	N/A	*	*	*	*	*	*		
Winona Health- Winona Health Clinics	Winona Health	42%	36%-48%	N/A	68%	32%	Total Population	282	43%	38%-49%	82%	74%-88%	N/A	47%	53%	Sample	62	79%	61%-90%		
WINSTED																					
Ridgeview Winsted Clinic	Ridgeview Clinics	48%	41%-54%	N/A	88%	12%	Total Population	267	46%	40%-52%	*	*	N/A	*	*	*	*	*	*		

\* Sufficient data not available.

# Quality of Preventive Care

See page 89 for an explanation of terms.

PHYSICIAN CLINIC NAME	MEDICAL GROUP NAME	Chlamydia Screening								Childhood Immunization Status									
		Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Medical Group Distribution of Patient Population			Total Population or Sample	Sample Size	Non-Risk Adjusted Rate	Confidence Interval of Non-Risk Adjusted Rate
				Medicare	Commercial	MN Health Care Programs													
<b>Overall Minnesota Clinic Average</b>		49%	49-50%	NA	77%	23%			49%	49-50%	80%	78-81%	NA	63%	37%			80%	78-81%
<b>WORTHINGTON</b>																			
Avera Worthington Specialty Clinic	Avera Health/Avera Tri-State	32%	28%-37%	N/A	81%	19%	Total Population	396	31%	27%-36%	54%	37%-71%	N/A	37%	63%	Sample	87	62%	50%-72%
Sanford Clinic	Sanford Clinic	37%	33%-40%	N/A	90%	10%	Total Population	760	35%	31%-38%	67%	56%-79%	N/A	75%	25%	Sample	264	65%	51%-76%
<b>ZUMBROTA</b>																			
Fairview Red Wing Zumbrota Clinic	Fairview Health Services	57%	56%-59%	N/A	77%	23%	Total Population	3293	57%	55%-59%	84%	78%-89%	N/A	64%	36%	Sample	254	84%	78%-89%

\* Sufficient data not available.

## **DATA SOURCES AND DATA COLLECTION PROCEDURES**

### **MEASURES REPORTED DIRECTLY BY PHYSICIAN CLINICS**

Physician clinics directly report data on the optimal diabetes and optimal vascular care measures. All data elements are specified by the Minnesota Department of Health in Minnesota Rules Chapter 4654 and its technical appendices. These data elements are described at a more detailed level in MN Community Measurement's 2010 Direct Data Submission (DDS) Guide and Summary Data Submission (SDS) Guide (both relating to 2009 dates of service). These guides provide detailed steps and instructions to ensure submitted data meets rigorous standards.

Under Minnesota Rules Chapter 4654, physician clinics are required to submit data at a summary level. Physician clinics may meet these data submission requirements in one of two ways: 1) they may choose to submit data through the Direct Data Submission process as part of an agreement with MN Community Measurement (MNCM) and authorize MNCM to submit summary data results to MDH on their behalf; or 2) they may submit summary levels of information directly to MNCM's portal through the Summary Data Submission process. Data submitted through the DDS process are audited by MNCM. Virtually all clinics (519 out of 523 on the optimal diabetes measure and 518 out of 520 on the optimal vascular care measure) used the DDS process in reporting data on 2009 dates of service.

Regardless of which data submission method they use, physician clinics must first register through the MNCM Data Portal. Once registered, they indicate which data submission process they intend to use. In this reporting cycle, physician clinics could opt to report data on a clinic's total patient population or

to submit data for a random sample of the clinic's entire patient population. Detailed instructions for sampling are also provided in the DDS Guide and SDS Guide. Data is collected from medical records by clinic abstractors either extracting the data from an electronic medical record through a data query or by abstracting the data from a paper-based medical record. Physician clinics complete numerous quality checks of the data before it is submitted to MNCM. All appropriate HIPAA requirements are followed for data submitted through the DDS process. These requirements do not apply to summary data submission because no patient-identifiable information is reported.

The required data elements are submitted directly through the portal by physician clinics. If the data is submitted through the DDS process, an extensive validation process is followed. MNCM uses the National Committee for Quality Assurance's (NCQA) "8 and 30" File Sampling Procedure, developed in 1996 in consultation with Johns Hopkins University. For a detailed description of this procedure, see [www.ncqa.org](http://www.ncqa.org).

### **CLAIMS-BASED MEASURES CALCULATED AT THE MEDICAL GROUP LEVEL**

The data source of claims-based measures calculated at the medical group level is the health plan administrative claims database which is supplemented by medical record review for some measures. Most data elements are specified by the Healthcare Effectiveness Data and Information Set (HEDIS) 2009 Technical Specifications (2008 dates of service). HEDIS is produced and maintained by the National Committee for Quality Assurance (NCQA). The technical specifications provide detailed steps and instructions to ensure that the submitted data meets rigorous standards. Some data elements are specified by MNCM and provided to the health plans.

The data elements are collected by the health plans using data collection and reporting standards that follow the annual HEDIS calendar. In addition, each health plan follows an extensive validation process to ensure quality measures follow the standards described in Volume 5, HEDIS Compliance Audit ®: Standards, Policies and Procedures. All health plan data are audited by an NCQA-certified HEDIS auditor.

MNCM develops a Data Structure document with detailed steps and instructions to ensure that the submitted data meets rigorous standards. In 2009, ten data sources – Blue Cross and Blue Shield of Minnesota, FirstPlan of Minnesota, HealthPartners, Medica, Metropolitan Health Plan, PreferredOne, PrimeWest Health System (county-based purchaser), Sanford Health Plan, South Country Health Alliance (county-based purchaser), UCare – submitted data to MNMCM for purposes of public reporting. The submitted health plan data reflects patients/members enrolled in the following products: commercial HMO/POS/PPO, Medicare Cost, Medicare Risk, and Minnesota Health Care Programs (Prepaid Medical Assistance including dual eligibles, MinnesotaCare, General Assistance Medical Care). These data do not include patients who are uninsured, patients who self pay, or patients who are served by Medicaid/Medicare fee-for-service.

All data files are submitted to MNMCM for aggregation and validation. These processes are performed by an independent vendor under contract with MNMCM. Files are carefully reviewed to ensure conformance with the data structure and to identify unusual or unanticipated patterns. The files are also checked for proper formatting, missing and invalid values, and to confirm accurate record counts. Preliminary health plan rates are calculated and returned to each health plan for additional validation.

Once these checks are finalized, the data files from all ten health plans are aggregated to create a comprehensive data file of results by medical group. The aggregated data file is then checked for accurate record counts, and preliminary MNMCM rates are calculated. The preliminary rates are carefully reviewed by MNMCM staff and the data aggregation vendor. Particular attention is paid to notable changes from previous years at the statewide and medical group levels.

In this report, MDH is assigning the medical group score to each physician clinic that is part of that medical group. Approximately 40 physician clinics report they are now part of another medical group; these physician clinics received the medical group's score of which they were a part during the measurement period.

## **METHODOLOGY**

### **MEASURES REPORTED DIRECTLY BY PHYSICIAN CLINICS**

Two measures are reported directly by physician clinics– Optimal Diabetes Care and Optimal Vascular Care. These measures are “all-or-none” composite measures, meaning that each component of the measure must be achieved for a clinic to receive credit for providing optimal care for a particular patient. Each year, these measure specifications are reviewed against current evidence-based guidelines and input is sought from community experts. The measure specifications are incorporated into Minnesota Rules Chapter 4654 and its technical appendices.

Physician clinics without specialties related to a given measure have a “not applicable” designation in the table of results.

### **Eligible Population Specifications**

The eligible populations for these measures are identified by physician clinics. Standard definitions for the eligible population for each measure include elements such as age, appropriate diagnosis codes, and number of visits needed in the measurement timeframe. Each required element is outlined in Minnesota Rules Chapter 4654 and further specified in the 2010 DDS and SDS Guide.

### **Patient Attribution to Physician Clinics**

Medical groups must attribute each patient to a single physician clinic. Each medical group's patient attribution method must be identified by the medical group using one of three possible methods and is then reviewed by MNCM as part of the denominator certification process.

### **Sampling from Total Population**

For this reporting cycle, physician clinics could either submit data on their full population or a random sample of at least 60 patients. The 2010 DDS and SDS Guides describe accepted methods to select a random sample. This step is reviewed by MNCM as part of the denominator certification process.

### **Numerator Specifications**

The numerator is the number of patients identified from either the eligible population or the random sample who meet the numerator targets. These targets are specified by the Minnesota Department of Health in Minnesota Rules Chapter 4654 and its technical appendices. MNCM audits results of physician clinics using the DDS submission process.

### **Calculating Non-Risk Adjusted Rates**

Physician clinic rates are calculated as 100 times the number who meet the numerator specifications divided by the number in the denominator for the measure. Rates from measures us-

ing the total eligible population are straightforward calculations whereby the total eligible population serves as the denominator. For clinics that sampled their populations, the rates calculated for the measures require weighting to account for the total eligible population. Due to the dynamic nature of clinic patient populations, rates and 95 percent asymmetrical confidence intervals are calculated for each measure for each clinic regardless of whether clinics report on a full population or a sample. Asymmetrical confidence intervals are used to avoid confidence interval lower-bound values less than zero and upper-bound values greater than one hundred. Physician clinic rates are reported as percentages. Physician clinic rates are first calculated for each clinic and then a statewide clinic rate average is calculated. The statewide average rate is used when comparing a single physician clinic to the performance of all physician clinics.

### **Risk Adjustment**

Minnesota Statutes 62U.02 requires the Commissioner of Health to establish a system of risk-adjusting quality measures and to issue annual public reports on provider quality. The results in this report are published on a risk-adjusted basis in the main part of the document, while the technical appendices show both risk-adjusted and unadjusted results. Physician clinic results are adjusted by primary product type (commercial, Medicare, and MN health care programs/uninsured). Essentially, the risk-adjusted results assume that all physician clinics have the same distribution of patients between these three different categories and multiplies their actual result for each product type by the statewide distribution of patients by product type. The calculation of confidence intervals for risk adjusted rates uses a similar methodology as described above for the calculation of non-risk adjusted rates. However, a weighted average of the variance for the different payer categories is used in the confidence interval calculation.\*

\* Curtin, LR and RJ Klein. "Direct Standardization (Age-Adjusted Death Rates)." Centers for Disease Control and Prevention and National Center for Health Statistics. Healthy People 2000 Statistical Notes No. 6. 1995.

## Example of Risk Adjustment Using Payer Mix

<b>Example 1 UNADJUSTED RATE</b>	<b>COMMERCIAL</b>	<b>MN PUBLIC PROGRAMS</b>	<b>MEDICARE</b>	<b>TOTAL</b>
<b>CLINIC A</b>				
# of patients	340	20	40	400
% distribution of patients	85.0%	5.0%	10.0%	100.0%
% meeting measure	65.0%	45.0%	55.0%	63.0%
<b>CLINIC B</b>				
# of patients	100	100	200	400
% distribution of patients	25.0%	25.0%	50.0%	100.0%
% meeting measure	65.0%	45.0%	55.0%	55.0%
<b>STATEWIDE</b>				
% distribution of patients	73.0%	12.0%	15.0%	100.0%
<b>RISK ADJUSTED RATES TO STATEWIDE PAYER MIX</b>				
Clinic A				61.1%
Clinic B				61.1%

<b>Example 2 UNADJUSTED RATE</b>	<b>COMMERCIAL</b>	<b>MN PUBLIC PROGRAMS</b>	<b>MEDICARE</b>	<b>TOTAL</b>
<b>CLINIC A</b>				
# of patients	320	30	50	400
% distribution of patients	80.0%	7.5%	12.5%	100.0%
% meeting measure	62.5%	20.0%	68.0%	60.0%
<b>CLINIC B</b>				
# of patients	120	200	80	400
% distribution of patients	30.0%	50.0%	20.0%	100.0%
% meeting measure	66.7%	50.0%	75.0%	60.0%
<b>STATEWIDE</b>				
% distribution of patients	73.0%	12.0%	15.0%	100.0%
<b>RISK ADJUSTED RATES TO STATEWIDE PAYER MIX</b>				
Clinic A				58.2%
Clinic B				65.9%

When a physician clinic has less than 10 patients in a payer category, the statewide rate is incorporated into the payer category rate in proportion to the number of patients under 10 in a payer category. For example, if a clinic has 6 Medicare patients, 60% of the Medicare rate for the clinic would be based on the clinic's data and 40% would be based on the statewide average for Medicare payers. This adjustment is made to address issues with small sample sizes.

Page 119 provides two examples of the risk adjustment methodology. In example one, Clinics A and B have a different patient payer mix, but their performance by product type is the same. Under risk adjustment, the overall performance for both clinics is the same as they had the same performance by product type. Without risk adjustment, Clinic A appears to perform better than Clinic B, but this is generally due to the fact that Clinic A has more commercial patients with higher performance and Clinic B has more Medicare and public program patients with lower performance. In the second example, Clinics A and B have the same unadjusted overall rate of performance, but their patient payer mix and performance by product type is different. When results for Clinics A and B are adjusted to reflect a statewide average distribution of patients by product type, the overall performance for Clinic A decreases and the overall performance for Clinic B increases. The unadjusted performance of individual clinics is adjusted to account for potential differences in patient populations which may be outside of the influence of a clinic. This product mix adjustment is done to make clinic results more comparable, regardless of patient characteristics.

### **Limitations**

Although participation in the Minnesota Statewide Quality Reporting and Measurement System was required beginning in 2010, not all physician clinics submitted their results. Therefore, the results collected do not represent all physician clinics that serve patients in Minnesota. In addition, a physician clinic's results are publicly reported only if a minimum threshold of 30 patients is met. For this reason, MDH is not including results for 140 (or 24 percent) physician clinics reporting

data on the optimal vascular measure or 47 (or eight percent) physician clinics submitting data on the optimal diabetes care measure.

### **Physician Clinic Inclusion**

A multistep approach was used to determine which physician clinics would be included in this report. The clinics listed in this document were required to submit data on the Optimal Diabetes Care and/or Optimal Vascular Care measures under Minnesota Rules Chapter 4654. Medical groups with HEDIS data who were not required to report on the diabetes or vascular measures are not included in this report. The following considerations were used to determine which physician clinics are included.

- In this first year of mandatory reporting, it was not uniformly understood among physician clinics that reporting is required at a site level. Physician clinics may only combine reporting across clinics when they meet certain criteria, including that various sites are commonly owned and share common clinical staff across their various sites. MDH recognizes that was a change from how some physician clinics previously reported on a voluntary basis and that new physician clinics may not have understood that results for a satellite clinic may not be combined with results from a main clinic. Recognizing this is a transition year for physician clinic reporting, MDH is publishing the results as they were reported at an aggregated level rather than noting that results were not submitted specifically for a satellite clinic location. In future years, MDH will call greater attention to this issue in the report.
- In May 2010, MDH mailed letters to known physician clinics in the state who had not registered with MNCM. Those clinics which did not register and submit data and were determined to have relevant specialists are included in the report. The same assumption regarding satellite clinics was used when reviewing these clinics. Those clinics that were part of a medical group which did submit data are not included separately from their medical group in this report.



- Physician clinics which registered with MNMCM, but did not submit measure data for diabetes and vascular care were compared with the specialty information submitted by the clinic during the registration process. If the specialties onsite were appropriate for measure reporting, the clinic is included in this report. If the specialties onsite were not appropriate for measure reporting, the clinic is not included in this report.

## **CLAIMS-BASED MEASURES CALCULATED AT THE MEDICAL GROUP LEVEL**

Two types of measures are calculated at the medical group level and reported for each affiliated physician clinic – measures that use an administrative data only method and measures that use a hybrid method. The following measures use the administrative method:

- Appropriate Testing for Children with Pharyngitis
- Appropriate Treatment for Children with Upper Respiratory Infection
- Breast Cancer Screening
- Cervical Cancer Screening
- Chlamydia Screening
- Use of Appropriate Medications for People with Asthma
- Avoidance of Antibiotic Treatment of Adults with Bronchitis

The following measures used the hybrid method:

- Cancer Screening Combined
- Childhood Immunization Status (Combo 3)
- Controlling High Blood Pressure
- Colorectal Cancer Screening

Each year, these measure specifications are reviewed against current evidence-based guidelines and input is sought from community experts at the national level. Measurement specifications for medical group results were calculated using NCQA's 2009 HEDIS Technical Specifications along with MNMCM-specific numerator specifications for some measures.

Physician clinics without specialties related to a given measure have a “not applicable” designation in the table of results.

## **Eligible Population Specifications**

The eligible populations for the administrative and hybrid measures are identified by each participating health plan utilizing its respective administrative databases. NCQA's 2009 HEDIS Technical Specifications provide the standard definitions for the eligible population for each measure, which include data elements such as age, continuous enrollment, and anchor date requirements.

Rates for measures using the administrative method are wholly derived from health plan claims data, while rates for measures using the hybrid method are derived from a combination of health plan claims data and medical record review data. For administrative measures, the entire eligible population is the denominator. For hybrid measures, the eligible population serves as the sampling frame from which to draw the denominator.

## **Patient Attribution to Medical Groups**

Health plans assign patients to a medical group using a frequency-based attribution logic and a standard medical group definition using Tax Identification Numbers. Administrative billing codes identify the frequency of patient visits to medical groups. For most measures, patients are assigned to the medical group they visited most frequently during the measurement year. Patients who visit two or more medical groups with the same frequency are attributed to the medical group visited most recently. For three measures – Appropriate Testing for Children with Pharyngitis, Appropriate Treatment for Children with Upper Respiratory Infection and Avoidance of Antibiotic Treatment of Adults with Bronchitis – patients are assigned to the clinic they visited for the specific service.

## **Sampling for Hybrid Measures**

As noted previously, the hybrid method requires each participating health plan to first identify the eligible population meeting measurement specifications using its administrative databases. This population of eligibles serves as the sampling frame from which to draw the denominator (the patients for whom medical record review would be completed). The resource-intensive nature of medical record review necessitates a random sample of the eligible population. Medical record review is conducted for all enrollees drawn for the sample.

MNCM uses a two-stage, random sampling process. This strategy has been designed with statisticians to ensure reporting for the maximum number of medical groups while minimizing the impact of weighting on the results for any one medical group. The sampling procedure starts with the health plans providing a data file containing a record for each eligible patient for each hybrid measure. This file also identifies eligible patients that have also been selected for the annual HEDIS sample. Additional patients are then selected from the remaining eligible population to meet MNMCM minimum reporting requirements.

## **Numerator Specifications**

For administrative measures, the numerator is the number of patients from the eligible population who meet numerator targets. For hybrid measures, the numerator is the number of patients from the sample who meet numerator targets.

## **Weighting**

Because data for hybrid measures are taken from a sample, results are weighted to obtain accurate rates. This allows for aggregation and unbiased reporting by medical group. Weighting is a cost-saving measure that enables MNMCM to draw a sample on which to estimate medical group and statewide rates. Weighting is applied to efficiently utilize health plan resources for data collection on a randomly sampled population.

Weights are calculated for each sampling stratum (i.e. health plan/health plan product/medical group). A weight is equal to the total eligible population for that stratum divided by the total sample size. In calculating rates for a population – medical group or statewide – the denominator is the sum of the weights for all patients in that population, and the numerator is the sum of the weights for patients in the population who meet the numerator targets.

## **Calculating Non-Risk Adjusted Rates**

Rates are expressed as percentages. They are calculated as 100 times the number who meet the numerator targets divided by the number who are eligible for the measure. Rates calculated for measures using the administrative method are straightforward. However, rates calculated for measures using the hybrid method require weighting because of the sampling procedures. Rates and 95-percent-asymmetrical confidence intervals are calculated for each measure for each medical group. Asymmetrical confidence intervals are used to avoid confidence interval lower-bound values less than zero and upper bound values greater than one hundred. Confidence intervals for the hybrid measures have also been calculated to take account of the complex sampling design and weighting using SAS survey.

## **Rates**

Rates are calculated at both a statewide level and at a medical group level. Statewide rates include those patients attributed to a medical group AND those who could not be attributed to a medical group (i.e., all patients regardless of medical group affiliation). Medical group average rates include ONLY those patients who are attributed to medical groups. This rate is used when comparing a single medical group to the performance of all medical groups. The medical group average may be slightly higher than the statewide average, because it includes patients who access care more frequently.

## Risk Adjustment

Results for measures calculated at the medical group level are also risk adjusted by primary payer type. Similar to results for the optimal diabetes care and optimal vascular care measures, the risk-adjusted results assume that all medical groups have the same distribution of patients by primary payer type (commercial, Medicare, and MN health care programs/uninsured) and multiplies their actual result for each product type by the statewide distribution of patients by product type. The calculation of confidence intervals for risk adjusted rates uses a similar methodology as described above for the calculation of non-risk adjusted rates. However, a weighted average of the variance for the different payer categories is used in the confidence interval calculation.\*

Similar to optimal diabetes and optimal vascular care, when a medical group has less than 10 patients in a payer category, the statewide rate is incorporated into the payer category rate in proportion to the number of patients under 10 in a payer category. For example, if a medical group has 6 Medicare patients, 60% of the Medicare rate for the medical group would be based on the medical group's data and 40% would be based on the statewide average for Medicare payers. This adjustment is made to address issues with small sample sizes. Not all measures in these categories apply to each primary product type; the risk adjustment methodology accounts for these variations across measures.

## Limitations

The physician clinics identified in this report do not represent all medical groups in Minnesota. MDH is aligning with MNMCM's established minimum thresholds for public reporting. Only medical groups that meet these thresholds are reported. For the hybrid measures, a minimum threshold of 60 patients per medical group

is required. For the administrative measures, a minimum threshold of 30 patients per medical group is required. It should also be noted that medical groups reported for some measures may not be reported for all measures.

Also, data used to calculate rates for these measures reflect patients insured through ten health plans. Medical groups with patients who are insured through other health plans, who are uninsured, who self pay, or who are served by a fee-for-service program are not reflected in these results. Therefore, the data for these measures don't necessarily represent a medical group's entire patient population.

Finally, while MDH is reporting these medical group level results at the clinic level, readers should be aware that these results reflect the performance of the entire medical group with which the clinic is affiliated rather than only that clinic's performance. MDH chose to report these results at the clinic level in order to present information in a more consumer-friendly manner.

Caution is recommended when making comparisons from year to year. Annual rate differences can occur due to natural variation, changes in measurement specifications, changes in data sources and other factors.

\* Curtin, LR and RJ Klein. "Direct Standardization (Age-Adjusted Death Rates)." Centers for Disease Control and Prevention and National Center for Health Statistics. Healthy People 2000 Statistical Notes No. 6. 1995.



# Appendix 2: Hospital Measures

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The following section provides more information about the measures outlined in this report. Additional data elements are included in the following detailed tables. These elements vary depending on the measure and the data source. The methods section provides more information on the data source and calculation for the various measures.

## GUIDE TO UNDERSTANDING THE DETAILED MEASURE RESULT DATA

### HOSPITAL COMPARE AND APPROPRIATE CARE MEASURES

**Rate:**

Reports the percentage calculated when the numerator is divided by the denominator. The denominator is the sum of all the eligible cases submitted. The numerator is the sum of all eligible cases submitted where recommended care was provided.

**Sample Size:**

Reports the number of patients meeting the criteria for inclusion in the measure and for whom data was submitted. This column is the denominator number used to calculate the rate.

### AGENCY FOR HEALTHCARE RESEARCH AND QUALITY (AHRO) MEASURES

**Number of Operations:**

Reports the total number of measure specified surgeries performed at the hospital (for example, the total volume of heart bypass surgeries).

**Numerator:**

Reports the sum of all eligible cases meeting the targets for the procedure or complication in the measure (for example, the number of patients with bed sores).

**Sample Size:**

Reports the number of patients meeting the criteria for inclusion in the measure and for whom data was submitted. This column is the denominator number used to calculate the rate.

**Observed Rate:**

Reports the value when the numerator is divided by the denominator prior to any risk adjustment.

**Expected Rate:**

Reports the rate expected from the hospital based on the performance of other similar hospitals around the country. This calculation takes severity of patient illness into account.

**When Compared to Expected Rate:**

Reports whether the results were significantly different from the hospital's expected performance, compared to other similar hospitals around the country. This is calculated by comparing the confidence interval of the risk adjusted rate (see below) with the expected rate. NOTE: The Observed Tearing Vaginal Delivery with or without Medical Instruments (PSI 18 and PSI 19) measures are not risk adjusted; therefore, the value of the confidence interval of the observed rate is compared with the expected rate. The expected rate is considered significantly different when it is higher or lower than the confidence interval range. If it is within the confidence interval range, the expected rate is not considered significantly different from the risk adjusted rate. In this case, the hospital's performance is considered average or the SAME as expected. If the expected rate is higher, the hospital is performing BETTER than expected. If the expected rate is lower, the hospital is performing WORSE than expected.

**Risk Adjusted Rate:**

Reports the hospital's performance rate when adjusted to an average case-mix. This case-mix takes the severity of patient illness into account.

**Confidence Interval of Risk Adjusted Rate:**

Reports the margin of error for the risk adjusted rate. Confidence intervals are a range of values which demonstrate the degree of certainty associated with the estimated rate. This range takes into account potential variance in the rate if different patients were included in the sample.

## HEALTHCARE-ASSOCIATED INFECTION MEASURES

### ***Central Line Infection Prevention and Ventilator Associated Pneumonia Measures***

#### **Rate:**

Reports the percentage calculated when the numerator is divided by the denominator. The denominator is the sum of all the eligible cases submitted. The numerator is the sum of all eligible cases submitted where recommended care was provided.

#### **Sample Size:**

Reports the number of patients meeting the criteria for inclusion in the measure and for whom data was submitted. This column is the denominator number used to calculate the rate.

### ***Vaginal Hysterectomy Surgical Site Infection Measure Risk Level 0 and Risk Level 1,2,3***

#### **Numerator:**

Reports the sum of surgical site infections for each risk level category (i.e. Risk Level 0 or Risk Level 1,2,3).

#### **Sample Size:**

Reports the number of patients meeting the criteria for inclusion in the measure and for whom data was submitted. This column is the denominator number used to calculate the rate.

#### **Infection Rate:**

Reports the value when the numerator is divided by the denominator prior to any risk adjustment.

### ***Risk Level Combined 0,1,2,3***

#### **Numerator:**

Reports the sum of vaginal hysterectomy surgical site infections for all risk levels.

#### **Sample Size:**

Reports the number of patients meeting the criteria for inclusion in the measure and for whom data was submitted. This column is the denominator number used to calculate the rate.

#### **Infection Rate:**

Reports the percentage when the numerator is divided by the denominator prior to any risk-adjustment.

#### **Confidence Interval of Combined Rate:**

Reports the margin of error for the risk adjusted rate. Confidence intervals are a range of values which demonstrate the degree of certainty associated with the estimated rate. This range takes into account potential variance in the rate if different patients were included in the sample.

#### **Expected Rate:**

Reports the rate of the hospital when compared to the state average. This rate is adjusted for patient severity of illness and takes both risk categories into account.

#### **When Compared to Expected Rate:**

Reports whether the results were significantly different from the hospital's expected performance, compared to other Minnesota hospitals. This is calculated by comparing the confidence interval of the combined rate with the expected rate. The difference between the expected rate and the infection rate are considered significant when the expected rate is higher or lower than the confidence interval range. If the expected rate is within the confidence interval of the combined rate, it is not significantly different from the infection rate. In this case the hospital's performance is considered average or the SAME as expected. If the expected rate is higher, the hospital is performing BETTER than expected. If the expected rate is lower, the hospital is performing WORSE than expected.

# Quality of Care for Heart Conditions

See page 204 for an explanation of terms.

HOSPITAL NAME	Heart Attack												Heart Failure															
	The Right Care for Heart Attack Patients (AMI-ACM)		Aspirin Given When the Patient Arrived at the Hospital (AMI-1)		Aspirin Given When the Patient was Released from the Hospital (AMI-2)		Patients Given ACE Inhibitor or ARB Prescription for Left Ventricular Systolic Dysfunction (LVSD) When Released from the Hospital (AMI-3)		Patients Given Advice or Counseling About Quitting Smoking While in the Hospital (AMI-4)		Patients Given Beta Blocker Prescription When Released from the Hospital (AMI-5)		Patients Given Fibrinolytic Medication Within 30 Minutes of Hospital Arrival (AMI-7a)		Patients Given PCI Within 90 Minutes of Hospital Arrival (AMI-8a)		The Right Care for Heart Failure Patients (HF-ACM)		Patients Given Instructions When Released from the Hospital (HF-1)		Patients Given Evaluation of Left Ventricular Systolic (LVS) Function While in the Hospital or Scheduled for After the Patient was Released (HF-2)		Patients Given ACE Inhibitor or ARB Prescription for Left Ventricular Systolic Dysfunction (LVSD) When Released from the Hospital (HF-3)		Patients Given Advice or Counseling About Quitting Smoking While in the Hospital (HF-4)			
	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE
<b>Overall Minnesota Average</b>	97%		95%		93%		94%		90%		90%	*	94%		83%		70%		83%		86%		83%					
Albert Lea Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	78%	95	70%	53	95%	95	*	*	*	*	*	*	*	*
Appleton Municipal Hospital and Nursing Home	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Austin Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	94%	106	94%	72	99%	106	*	*	*	*	*	*	*	*
Avera Marshall Regional Medical Center - Marshall	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	96%	26	*	*	*	*	*	*	*	*
Cannon Falls Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chippewa County-Montevideo Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fairmont Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	81%	100	70%	64	100%	100	100%	25	*	*	*	*	*	*
Fairview Red Wing Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	97%	64	96%	45	100%	64	*	*	*	*	*	*	*	*
Glencoe Regional Health Services	*	*	*	*	*	*	*	*	*	*	*	*	*	*	69%	26	*	*	96%	26	*	*	*	*	*	*	*	*
Granite Falls Municipal Hospital and Manor	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hendricks Community Hospital Association	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Holy Trinity Hospital: Graceville Health Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hutchinson Community Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	88%	57	83%	41	100%	57	*	*	*	*	*	*	*	*

\* Sufficient data not available.

# Quality of Care for Heart Conditions

See page 204 for an explanation of terms.

HOSPITAL NAME	Heart Attack											Heart Failure																
	The Right Care for Heart Attack Patients (AMI-ACM)		Aspirin Given When the Patient Arrived at the Hospital (AMI-1)		Aspirin Given When the Patient was Released from the Hospital (AMI-2)		Patients Given ACE Inhibitor or ARB Prescription for Left Ventricular Systolic Dysfunction (LVSD) When Released from the Hospital (AMI-3)		Patients Given Advice or Counseling About Quitting Smoking While in the Hospital (AMI-4)		Patients Given Beta Blocker Prescription When Released from the Hospital (AMI-5)		Patients Given Fibrinolytic Medication Within 30 Minutes of Hospital Arrival (AMI-7a)		Patients Given PCI Within 90 Minutes of Hospital Arrival (AMI-8a)		The Right Care for Heart Failure Patients (HF-ACM)		Patients Given Instructions When Released from the Hospital (HF-1)		Patients Given Evaluation of Left Ventricular Systolic (LVS) Function While in the Hospital or Scheduled for After the Patient was Released (HF-2)		Patients Given ACE Inhibitor or ARB Prescription for Left Ventricular Systolic Dysfunction (LVSD) When Released from the Hospital (HF-3)		Patients Given Advice or Counseling About Quitting Smoking While in the Hospital (HF-4)			
	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE
Overall Minnesota Average	97%		95%		93%		94%		90%		90%	*		94%		83%		70%		83%		86%		83%				
Immanuel-St Josephs: Mayo Health System - Mankato	100%	213	100%	123	100%	202	100%	40	100%	46	100%	192	*	*	100%	25	91%	183	90%	129	97%	183	100%	48	*	*		
Johnson Memorial Hospital - Dawson	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lake City Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Madelia Community Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Madison Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Meeker County Memorial Hospital - Litchfield	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	32%	31	*	*	74%	31	*	*	*	*	*	*
Methodist Hospital: Mayo Clinic - Rochester	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Minnesota Valley Health Center - Le Sueur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Murray County Memorial Hospital - Slayton	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
New Ulm Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	97%	57	94%	35	100%	56	*	*	*	*	*	*
Northfield Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	69%	81	62%	55	98%	80	*	*	*	*	*	*
Olmsted Medical Center - Rochester	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Ortonville Area Health Services	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

\* Sufficient data not available.



# Quality of Care for Heart Conditions

See page 89 for an explanation of terms.

HOSPITAL NAME	Heart Attack												Heart Failure																	
	The Right Care for Heart Attack Patients (AMI-ACM)		Aspirin Given When the Patient Arrived at the Hospital (AMI-1)		Aspirin Given When the Patient was Released from the Hospital (AMI-2)		Patients Given ACE Inhibitor or ARB Prescription for Left Ventricular Systolic Dysfunction (LVSD) When Released from the Hospital (AMI-3)		Patients Given Advice or Counseling About Quitting Smoking While in the Hospital (AMI-4)		Patients Given Beta Blocker Prescription When Released from the Hospital (AMI-5)		Patients Given Fibrinolytic Medication Within 30 Minutes of Hospital Arrival (AMI-7a)		Patients Given PCI Within 90 Minutes of Hospital Arrival (AMI-8a)		The Right Care for Heart Failure Patients (HF-ACM)		Patients Given Instructions When Released from the Hospital (HF-1)		Patients Given Evaluation of Left Ventricular Systolic (LVS) Function While in the Hospital or Scheduled for After the Patient was Released (HF-2)		Patients Given ACE Inhibitor or ARB Prescription for Left Ventricular Systolic Dysfunction (LVSD) When Released from the Hospital (HF-3)		Patients Given Advice or Counseling About Quitting Smoking While in the Hospital (HF-4)					
	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE		
<b>Overall Minnesota Average</b>	97%		95%		93%		94%		90%		90%	*	94%		83%		70%		83%		86%		83%							
Owatonna Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	96%	69	95%	42	97%	69	*	*	*	*	*	*	*	*	*	*
Pipestone County Medical Center: Avera	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Redwood Area Hospital - Redwood Falls	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Renville County Hospital And Clinics - Olivia	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice County District One Hospital - Faribault	*	*	*	*	*	*	*	*	*	*	*	*	*	*	78%	69	88%	48	90%	68	*	*	*	*	*	*	*	*	*	*
Rice Memorial Hospital - Willmar	*	*	*	*	*	*	*	*	*	*	*	*	*	*	84%	89	82%	50	97%	89	92%	26	*	*	*	*	*	*	*	*
River's Edge Hospital & Clinic - St. Peter	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Canby Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Hospital Luverne	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Jackson Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Regional Hospital Worthington	*	*	*	*	*	*	*	*	*	*	*	*	*	*	62%	37	85%	26	76%	37	*	*	*	*	*	*	*	*	*	*
Sanford Tracy Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Westbrook Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

\* Sufficient data not available.

# Quality of Care for Heart Conditions

See page 204 for an explanation of terms.

HOSPITAL NAME	Heart Attack										Heart Failure													
	THE RIGHT CARE FOR HEART ATTACK PATIENTS (AMI-ACM)	ASPIRIN GIVEN WHEN THE PATIENT ARRIVED AT THE HOSPITAL (AMI-1)	ASPIRIN GIVEN WHEN THE PATIENT WAS RELEASED FROM THE HOSPITAL (AMI-2)	PATIENTS GIVEN ACE INHIBITOR OR ARB PRESCRIPTION FOR LEFT VENTRICULAR SYSTOLIC DYSFUNCTION (LVSD) WHEN RELEASED FROM THE HOSPITAL (AMI-3)	PATIENTS GIVEN ADVICE OR COUNSELING ABOUT QUITTING SMOKING WHILE IN THE HOSPITAL (AMI-4)	PATIENTS GIVEN BETA BLOCKER PRESCRIPTION WHEN RELEASED FROM THE HOSPITAL (AMI-5)	PATIENTS GIVEN FIBRINOLYTIC MEDICATION WITHIN 30 MINUTES OF HOSPITAL ARRIVAL (AMI-7a)	PATIENTS GIVEN PCI WITHIN 90 MINUTES OF HOSPITAL ARRIVAL (AMI-8a)	THE RIGHT CARE FOR HEART FAILURE PATIENTS (HF-ACM)	PATIENTS GIVEN INSTRUCTIONS WHEN RELEASED FROM THE HOSPITAL (HF-1)	PATIENTS GIVEN EVALUATION OF LEFT VENTRICULAR SYSTOLIC (LVS) FUNCTION WHILE IN THE HOSPITAL OR SCHEDULED FOR AFTER THE PATIENT WAS RELEASED (HF-2)	PATIENTS GIVEN ACE INHIBITOR OR ARB PRESCRIPTION FOR LEFT VENTRICULAR SYSTOLIC DYSFUNCTION (LVSD) WHEN RELEASED FROM THE HOSPITAL (HF-3)	PATIENTS GIVEN ADVICE OR COUNSELING ABOUT QUITTING SMOKING WHILE IN THE HOSPITAL (HF-4)											
	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE				
<b>Overall Minnesota Average</b>	97%		95%		93%		94%		90%		90%	*	94%		83%		70%		83%		86%		83%	
Sibley Medical Center - Arlington	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sleepy Eye Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Springfield Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
St Elizabeth Medical Center - Wabasha	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
St James Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
St Mary's Hospital: Mayo Clinic - Rochester	99%	257	100%	92	99%	227	100%	44	100%	65	100%	223	*	*	91%	263	89%	217	100%	263	96%	80	100%	32
Swift County Benson Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Tyler Healthcare Center: Avera	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
United Hospital District - Blue Earth	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Waseca Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Windom Area Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Winona Health Services	90%	31	93%	30	*	*	*	*	*	*	*	*	*	*	98%	97	100%	55	98%	97	*	*	*	*

\* Sufficient data not available.

# Quality of Care for Heart Surgeries

See page 204 for an explanation of terms.

HOSPITAL NAME	Heart Bypass Surgery								Angioplasty Heart Surgery							
	IQI-5	IQI-12							IQI-6	IQI-30						
	Number of Operations	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Number of Operations	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate
Albert Lea Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Appleton Municipal Hospital and Nursing Home	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Austin Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Avera Marshall Regional Medical Center - Marshall	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Cannon Falls Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chippewa County-Montevideo Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fairmont Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fairview Red Wing Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Glencoe Regional Health Services	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Granite Falls Municipal Hospital and Manor	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hendricks Community Hospital Association	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Holy Trinity Hospital: Graceville Health Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hutchinson Community Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Immanuel-St Josephs: Mayo Health System - Mankato	*	*	*	*	*	*	*	*	272	3	262	1.00%	1.70%	SAME	0.90%	0.00-2.20%
Johnson Memorial Hospital - Dawson	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lake City Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Madelia Community Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

\* Sufficient data not available or procedure is not performed at hospital.

# Quality of Care for Heart Surgeries

See page 204 for an explanation of terms.

HOSPITAL NAME	Heart Bypass Surgery								Angioplasty Heart Surgery							
	IQI-5	IQI-12							IQI-6	IQI-30						
	Number of Operations	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Number of Operations	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate
Madison Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Meeker County Memorial Hospital - Litchfield	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Methodist Hospital: Mayo Clinic - Rochester	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Minnesota Valley Health Center - Le Sueur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Murray County Memorial Hospital - Slayton	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
New Ulm Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Northfield Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Olmsted Medical Center - Rochester	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Ortonville Area Health Services	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Owatonna Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pipestone County Medical Center: Avera	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Redwood Area Hospital - Redwood Falls	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Renville County Hospital And Clinics - Olivia	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice County District One Hospital - Faribault	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice Memorial Hospital - Willmar	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
River's Edge Hospital & Clinic - St. Peter	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Canby Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

\* Sufficient data not available or procedure is not performed at hospital.

# Quality of Care for Heart Surgeries

See page 204 for an explanation of terms.

HOSPITAL NAME	Heart Bypass Surgery								Angioplasty Heart Surgery							
	IQI-5	IQI-12							IQI-6	IQI-30						
	Number of Operations	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Number of Operations	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate
Sanford Hospital Luverne	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Jackson Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Regional Hospital Worthington	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Tracy Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Westbrook Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sibley Medical Center - Arlington	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sleepy Eye Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Springfield Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
St Elizabeth Medical Center - Wabasha	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
St James Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
St Mary's Hospital: Mayo Clinic - Rochester	813	21	808	2.60%	3.50%	BETTER	2.20%	1.20-3.20%	1289	22	1270	2.00%	2.10%	BETTER	1.20%	0.70-1.60%
Swift County Benson Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Tyler Healthcare Center: Avera	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
United Hospital District - Blue Earth	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Waseca Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Windom Area Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Winona Health Services	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

\* Sufficient data not available or procedure is not performed at hospital.

# Quality of Care for Other Surgeries

See page 204 & 205 for an explanation of terms.

HOSPITAL NAME	Surgical Repair of an Abdominal Aortic Aneurysm								Vaginal Hysterectomy Surgical Site Infection											
	IQI-4	IQI-11							RISK LEVEL 0			RISK LEVEL 1, 2, 3			COMBINED RISK LEVEL 0, 1, 2, 3					
	Number of Operations	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Numerator	Sample Size	Infection Rate	Numerator	Sample Size	Infection Rate	Numerator	Sample Size	Infection Rate	Confidence Interval	Expected Rate	When Compared to Expected Rate
<b>Overall Minnesota Average</b>									0.99%			1.65%								
Albert Lea Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	0	65	0.00%	0	25	0.00%	0	90	0.00%	0.00%-4.10%	1.17%	SAME
Appleton Municipal Hospital and Nursing Home	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Austin Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Avera Marshall Regional Medical Center - Marshall	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Cannon Falls Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chippewa County-Montevideo Hospital	*	*	*	*	*	*	*	*	0	6	0.00%	0	20	0.00%	0	26	0.00%	0.00%-14.19%	1.49%	SAME
Fairmont Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fairview Red Wing Hospital	*	*	*	*	*	*	*	*	1	58	1.72%	0	19	0.00%	1	77	1.30%	0.03%-7.24%	1.15%	SAME
Glencoe Regional Health Services	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Granite Falls Municipal Hospital and Manor	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hendricks Community Hospital Association	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Holy Trinity Hospital: Graceville Health Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hutchinson Community Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Immanuel-St Josephs: Mayo Health System - Mankato	*	*	*	*	*	*	*	*	0	59	0.00%	0	19	0.00%	0	78	0.00%	0.00%-4.73%	1.15%	SAME
Johnson Memorial Hospital - Dawson	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

\* Sufficient data not available or procedure is not performed at hospital.

# Quality of Care for Other Surgeries

See page 204 & 205 for an explanation of terms.

HOSPITAL NAME	Surgical Repair of an Abdominal Aortic Aneurysm								Vaginal Hysterectomy Surgical Site Infection											
	IQI-4	IQI-11							RISK LEVEL 0			RISK LEVEL 1, 2, 3			COMBINED RISK LEVEL 0, 1, 2, 3					
	Number of Operations	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Numerator	Sample Size	Infection Rate	Numerator	Sample Size	Infection Rate	Numerator	Sample Size	Infection Rate	Confidence Interval	Expected Rate	When Compared to Expected Rate
<b>Overall Minnesota Average</b>									0.99%			1.65%								
Lake City Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Madelia Community Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Madison Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Meeker County Memorial Hospital - Litchfield	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Methodist Hospital: Mayo Clinic - Rochester	*	*	*	*	*	*	*	*	3	282	1.06%	3	203	1.48%	6	485	1.24%	0.45%-2.69%	1.26%	SAME
Minnesota Valley Health Center - Le Sueur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Murray County Memorial Hospital - Slayton	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
New Ulm Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Northfield Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Olmsted Medical Center - Rochester	*	*	*	*	*	*	*	*	1	43	2.33%	2	21	9.52%	3	64	4.69%	0.97%-13.70%	1.21%	SAME
Ortonville Area Health Services	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Owatonna Hospital	*	*	*	*	*	*	*	*	0	53	0.00%	0	8	0.00%	0	61	0.00%	0.00%-6.05%	1.08%	SAME
Pipestone County Medical Center: Avera	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Redwood Area Hospital - Redwood Falls	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Renville County Hospital And Clinics - Olivia	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

\* Sufficient data not available or procedure is not performed at hospital.

# Quality of Care for Other Surgeries

See page 204 & 205 for an explanation of terms.

HOSPITAL NAME	Surgical Repair of an Abdominal Aortic Aneurysm								Vaginal Hysterectomy Surgical Site Infection											
	IQI-4	IQI-11							RISK LEVEL 0			RISK LEVEL 1, 2, 3			COMBINED RISK LEVEL 0, 1, 2, 3					
	Number of Operations	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Numerator	Sample Size	Infection Rate	Numerator	Sample Size	Infection Rate	Numerator	Sample Size	Infection Rate	Confidence Interval	Expected Rate	When Compared to Expected Rate
<b>Overall Minnesota Average</b>									0.99%			1.65%								
Rice County District One Hospital - Faribault	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice Memorial Hospital - Willmar	*	*	*	*	*	*	*	*	0	56	0.00%	0	9	0.00%	0	65	0.00%	0.00%-5.68%	1.08%	AVERAGE
River's Edge Hospital & Clinic - St. Peter	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Canby Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Hospital Luverne	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Jackson Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Regional Hospital Worthington	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Tracy Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Westbrook Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sibley Medical Center - Arlington	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sleepy Eye Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Springfield Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
St Elizabeth Medical Center - Wabasha	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
St James Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
St Mary's Hospital: Mayo Clinic - Rochester	230	4	229	2.00%	5.50%	BETTER	1.60%	0.00-3.90%	*	*	*	*	*	*	*	*	*	*	*	*

\* Sufficient data not available or procedure is not performed at hospital.



# Quality of Care for Other Surgeries

See page 204 & 205 for an explanation of terms.

HOSPITAL NAME	Surgical Repair of an Abdominal Aortic Aneurysm								Vaginal Hysterectomy Sugical Site Infection											
	IQI-4	IQI-11							RISK LEVEL 0			RISK LEVEL 1, 2, 3			COMBINED RISK LEVEL 0, 1, 2, 3					
	Number of Operations	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Numerator	Sample Size	Infection Rate	Numerator	Sample Size	Infection Rate	Numerator	Sample Size	Infection Rate	Confidence Interval	Expected Rate	When Compared to Expected Rate
<b>Overall Minnesota Average</b>									0.99%			1.65%								
Swift County Benson Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Tyler Healthcare Center: Avera	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
United Hospital District - Blue Earth	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Waseca Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Windom Area Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Winona Health Services	*	*	*	*	*	*	*	*	0	44	0.00%	0	11	0.00%	0	55	0.00%	0.00%-6.71%	1.12%	SAME

\* Sufficient data not available or procedure is not performed at hospital.

# Quality of Care for Other Surgeries

See page 204 for an explanation of terms.

HOSPITAL NAME	Preventing Blood Clots After Certain Types of Surgeries			
	Surgery Patients Whose Doctors Ordered Treatment to Prevent Blood Clots After Certain Types of Surgeries (SCIP-VTE1)		Surgery Patients Who Received Treatment at the Right Time to Prevent Blood Clots After Certain Types of Surgery (SCIP-VTE2)	
	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE
<b>Overall Minnesota Average</b>	<b>87%</b>		<b>86%</b>	
Albert Lea Medical Center: Mayo Health System	97%	139	97%	138
Appleton Municipal Hospital and Nursing Home	*	*	*	*
Austin Medical Center: Mayo Health System	98%	123	96%	123
Avera Marshall Regional Medical Center - Marshall	*	*	*	*
Cannon Falls Medical Center: Mayo Health System	*	*	*	*
Chippewa County-Montevideo Hospital	*	*	*	*
Fairmont Medical Center: Mayo Health System	97%	59	97%	59
Fairview Red Wing Hospital	98%	41	98%	41
Glencoe Regional Health Services	*	*	*	*
Granite Falls Municipal Hospital and Manor	*	*	*	*
Hendricks Community Hospital Association	*	*	*	*
Holy Trinity Hospital: Graceville Health Center	*	*	*	*
Hutchinson Community Hospital	96%	89	96%	89
Immanuel-St Josephs: Mayo Health System - Mankato	93%	227	91%	227
Johnson Memorial Hospital - Dawson	*	*	*	*

\* Sufficient data not available.

# Quality of Care for Other Surgeries

See page 204 for an explanation of terms.

HOSPITAL NAME	Preventing Blood Clots After Certain Types of Surgeries			
	Surgery Patients Whose Doctors Ordered Treatment to Prevent Blood Clots After Certain Types of Surgeries (SCIP-VTE1)		Surgery Patients Who Received Treatment at the Right Time to Prevent Blood Clots After Certain Types of Surgery (SCIP-VTE2)	
	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE
<b>Overall Minnesota Average</b>	<b>87%</b>		<b>86%</b>	
Lake City Medical Center: Mayo Health System	*	*	*	*
Madelia Community Hospital	*	*	*	*
Madison Hospital	*	*	*	*
Meeker County Memorial Hospital - Litchfield	*	*	*	*
Methodist Hospital: Mayo Clinic - Rochester	100%	213	99%	213
Minnesota Valley Health Center - Le Sueur	*	*	*	*
Murray County Memorial Hospital - Slayton	*	*	*	*
New Ulm Medical Center	95%	42	93%	42
Northfield Hospital	86%	49	82%	49
Olmsted Medical Center - Rochester	94%	87	94%	87
Ortonville Area Health Services	*	*	*	*
Owatonna Hospital	86%	37	86%	37
Pipestone County Medical Center: Avera	*	*	*	*
Redwood Area Hospital - Redwood Falls	*	*	*	*
Renville County Hospital And Clinics - Olivia	*	*	*	*

\* Sufficient data not available.

# Quality of Care for Other Surgeries

See page 204 for an explanation of terms.

HOSPITAL NAME	Preventing Blood Clots After Certain Types of Surgeries			
	Surgery Patients Whose Doctors Ordered Treatment to Prevent Blood Clots After Certain Types of Surgeries (SCIP-VTE1)		Surgery Patients Who Received Treatment at the Right Time to Prevent Blood Clots After Certain Types of Surgery (SCIP-VTE2)	
	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE
<b>Overall Minnesota Average</b>	<b>87%</b>		<b>86%</b>	
Rice County District One Hospital - Faribault	87%	71	87%	71
Rice Memorial Hospital - Willmar	94%	98	90%	98
River's Edge Hospital & Clinic - St. Peter	*	*	*	*
Sanford Canby Medical Center	*	*	*	*
Sanford Hospital Luverne	*	*	*	*
Sanford Jackson Medical Center	*	*	*	*
Sanford Regional Hospital Worthington	88%	26	*	*
Sanford Tracy Medical Center	*	*	*	*
Sanford Westbrook Medical Center	*	*	*	*
Sibley Medical Center - Arlington	*	*	*	*
Sleepy Eye Medical Center	*	*	*	*
Springfield Medical Center: Mayo Health System	*	*	*	*
St Elizabeth Medical Center - Wabasha	*	*	*	*
St James Medical Center: Mayo Health System	*	*	*	*
St Mary's Hospital: Mayo Clinic - Rochester	100%	224	99%	224

\* Sufficient data not available.

# Quality of Care for Other Surgeries

See page 204 for an explanation of terms.

HOSPITAL NAME	Preventing Blood Clots After Certain Types of Surgeries			
	Surgery Patients Whose Doctors Ordered Treatment to Prevent Blood Clots After Certain Types of Surgeries (SCIP-VTE1)		Surgery Patients Who Received Treatment at the Right Time to Prevent Blood Clots After Certain Types of Surgery (SCIP-VTE2)	
	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE
<b>Overall Minnesota Average</b>	<b>87%</b>		<b>86%</b>	
Swift County Benson Hospital	*	*	*	*
Tyler Healthcare Center: Avera	*	*	*	*
United Hospital District - Blue Earth	*	*	*	*
Waseca Medical Center: Mayo Health System	*	*	*	*
Windom Area Hospital	*	*	*	*
Winona Health Services	95%	81	95%	81

\* Sufficient data not available.

# Quality of Care for Medical Complications

See page 204 for an explanation of terms.

## HOSPITAL NAME

HOSPITAL NAME	Number of Deaths from Failure to Identify and Treat a Serious Complication							Number of Patients with Bed Sores							Number of Blood Clots in Lung or Large Vein After an Operation						
	PSI-4							PSI-3							PSI-12						
	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate
Albert Lea Medical Center: Mayo Health System	*	*	*	*	*	*	*	2	358	0.56%	1.89%	SAME	0.54%	0.00-1.94%	1	727	0.14%	0.97%	BETTER	0.14%	0.00-0.89%
Appleton Municipal Hospital and Nursing Home	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Austin Medical Center: Mayo Health System	*	*	*	*	*	*	*	3	870	0.34%	1.74%	BETTER	0.34%	0.00-1.27%	5	452	1.11%	0.98%	SAME	1.13%	0.19-2.08%
Avera Marshall Regional Medical Center - Marshall	*	*	*	*	*	*	*	2	212	0.94%	1.73%	SAME	0.97%	0.00-2.86%	1	172	0.58%	1.01%	SAME	0.58%	0.00-2.09%
Cannon Falls Medical Center: Mayo Health System	*	*	*	*	*	*	*	0	36	0.00%	1.76%	SAME	0.00%	0.00-4.58%	0	29	0.00%	0.97%	SAME	0.00%	0.00-3.75%
Chippewa County-Montevideo Hospital	*	*	*	*	*	*	*	0	168	0.00%	1.76%	SAME	0.00%	0.00-2.12%	0	169	0.00%	1.02%	SAME	0.00%	0.00-1.52%
Fairmont Medical Center: Mayo Health System	*	*	*	*	*	*	*	1	489	0.20%	1.80%	BETTER	0.20%	0.00-1.43%	6	465	1.29%	0.99%	SAME	1.32%	0.39-2.25%
Fairview Red Wing Hospital	0	25	0.00%	9.65%	SAME	0.00%	0.00-14.33%	0	214	0.00%	1.82%	BETTER	0.00%	0.00-1.81%	3	585	0.51%	0.98%	SAME	0.53%	0.00-1.36%
Glencoe Regional Health Services	*	*	*	*	*	*	*	0	106	0.00%	1.79%	SAME	0.00%	0.00-2.63%	0	203	0.00%	1.00%	SAME	0.00%	0.00-1.40%
Granite Falls Municipal Hospital and Manor	*	*	*	*	*	*	*	0	94	0.00%	1.74%	SAME	0.00%	0.00-2.86%	*	*	*	*	*	*	*
Hendricks Community Hospital Association	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Holy Trinity Hospital: Graceville Health Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hutchinson Community Hospital	*	*	*	*	*	*	*	1	481	0.21%	1.75%	BETTER	0.22%	0.00-1.46%	4	560	0.71%	0.99%	SAME	0.73%	0.00-1.58%
Immanuel-St Josephs: Mayo Health System - Mankato	5	85	5.88%	12.18%	SAME	6.09%	0.00-13.07%	10	2085	0.48%	1.82%	BETTER	0.48%	0.00-1.07%	19	3213	0.59%	0.98%	BETTER	0.61%	0.26-0.97%
Johnson Memorial Hospital - Dawson	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lake City Medical Center: Mayo Health System	*	*	*	*	*	*	*	0	60	0.00%	1.79%	SAME	0.00%	0.00-3.51%	0	78	0.00%	1.05%	SAME	0.00%	0.00-2.20%
Madelia Community Hospital	*	*	*	*	*	*	*	0	31	0.00%	1.77%	SAME	0.00%	0.00-4.90%	*	*	*	*	*	*	*

\* Sufficient data not available.

# Quality of Care for Medical Complications

See page 204 for an explanation of terms.

HOSPITAL NAME	Number of Deaths from Failure to Identify and Treat a Serious Complication							Number of Patients with Bed Sores						Number of Blood Clots in Lung or Large Vein After an Operation							
	PSI-4							PSI-3						PSI-12							
	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate
Madison Hospital	*	*	*	*	*	*	*	0	87	0.00%	1.70%	SAME	0.00%	0.00-2.99%	*	*	*	*	*	*	*
Meeker County Memorial Hospital - Litchfield	*	*	*	*	*	*	*	1	177	0.56%	1.80%	SAME	0.55%	0.00-2.59%	0	129	0.00%	0.99%	SAME	0.00%	0.00-1.76%
Methodist Hospital: Mayo Clinic - Rochester	18	256	7.03%	13.08%	BETTER	6.78%	2.97-10.59%	4	3426	0.12%	1.82%	BETTER	0.12%	0.00-0.57%	41	10281	0.40%	1.02%	BETTER	0.40%	0.20-0.59%
Minnesota Valley Health Center - Le Sueur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Murray County Memorial Hospital - Slayton	*	*	*	*	*	*	*	0	46	0.00%	1.79%	SAME	0.00%	0.00-4.01%	0	71	0.00%	1.01%	SAME	0.00%	0.00-2.35%
New Ulm Medical Center	*	*	*	*	*	*	*	0	287	0.00%	1.81%	BETTER	0.00%	0.00-1.57%	0	364	0.00%	1.03%	BETTER	0.00%	0.00-1.02%
Northfield Hospital	*	*	*	*	*	*	*	0	94	0.00%	1.78%	SAME	0.00%	0.00-2.77%	0	354	0.00%	0.95%	SAME	0.00%	0.00-1.08%
Olmsted Medical Center - Rochester	*	*	*	*	*	*	*	0	147	0.00%	1.78%	SAME	0.00%	0.00-2.24%	2	573	0.35%	0.94%	SAME	0.37%	0.00-1.22%
Ortonville Area Health Services	*	*	*	*	*	*	*	0	73	0.00%	1.73%	SAME	0.00%	0.00-3.23%	0	25	0.00%	0.93%	SAME	0.00%	0.00-4.11%
Owatonna Hospital	*	*	*	*	*	*	*	4	227	1.76%	1.73%	SAME	1.79%	0.00-3.62%	4	521	0.77%	0.97%	SAME	0.79%	0.00-1.67%
Pipestone County Medical Center: Avera	*	*	*	*	*	*	*	1	81	1.23%	1.75%	SAME	1.29%	0.00-4.34%	1	154	0.65%	0.95%	SAME	0.70%	0.00-2.34%
Redwood Area Hospital - Redwood Falls	*	*	*	*	*	*	*	0	92	0.00%	1.81%	SAME	0.00%	0.00-2.82%	*	*	*	*	*	*	*
Renville County Hospital And Clinics - Olivia	*	*	*	*	*	*	*	0	36	0.00%	1.79%	SAME	0.00%	0.00-4.53%	*	*	*	*	*	*	*
Rice County District One Hospital - Faribault	*	*	*	*	*	*	*	0	223	0.00%	1.87%	BETTER	0.00%	0.00-1.79%	0	333	0.00%	0.98%	SAME	0.00%	0.00-1.10%
Rice Memorial Hospital - Willmar	3	28	10.71%	11.43%	SAME	11.83%	0.00-24.24%	0	644	0.00%	1.76%	BETTER	0.00%	0.00-1.07%	3	777	0.39%	1.02%	SAME	0.39%	0.00-1.09%
River's Edge Hospital & Clinic - St. Peter	*	*	*	*	*	*	*	0	103	0.00%	1.73%	SAME	0.00%	0.00-2.73%	*	*	*	*	*	*	*
Sanford Canby Medical Center	*	*	*	*	*	*	*	0	147	0.00%	1.76%	SAME	0.00%	0.00-2.26%	0	53	0.00%	1.02%	SAME	0.00%	0.00-2.70%

\* Sufficient data not available.

# Quality of Care for Medical Complications

See page 204 for an explanation of terms.

HOSPITAL NAME	Number of Deaths from Failure to Identify and Treat a Serious Complication							Number of Patients with Bed Sores							Number of Blood Clots in Lung or Large Vein After an Operation						
	PSI-4							PSI-3							PSI-12						
	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate
Sanford Hospital Luverne	*	*	*	*	*	*	*	0	73	0.00%	1.72%	SAME	0.00%	0.00-3.25%	0	36	0.00%	0.98%	SAME	0.00%	0.00-3.35%
Sanford Jackson Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Regional Hospital Worthington	*	*	*	*	*	*	*	0	251	0.00%	1.70%	SAME	0.00%	0.00-1.74%	0	176	0.00%	0.96%	SAME	0.00%	0.00-1.53%
Sanford Tracy Medical Center	*	*	*	*	*	*	*	0	55	0.00%	1.73%	SAME	0.00%	0.00-3.75%	*	*	*	*	*	*	*
Sanford Westbrook Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sibley Medical Center - Arlington	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sleepy Eye Medical Center	*	*	*	*	*	*	*	0	78	0.00%	1.72%	SAME	0.00%	0.00-3.15%	0	28	0.00%	0.97%	SAME	0.00%	0.00-3.81%
Springfield Medical Center: Mayo Health System	*	*	*	*	*	*	*	2	53	3.77%	1.76%	SAME	3.81%	0.05-7.57%	*	*	*	*	*	*	*
St Elizabeth Medical Center - Wabasha	*	*	*	*	*	*	*	0	84	0.00%	1.79%	SAME	0.00%	0.00-2.97%	0	51	0.00%	0.99%	SAME	0.00%	0.00-2.79%
St James Medical Center: Mayo Health System	*	*	*	*	*	*	*	0	30	0.00%	1.74%	SAME	0.00%	0.00-5.05%	*	*	*	*	*	*	*
St Mary's Hospital: Mayo Clinic - Rochester	95	841	11.30%	14.14%	BETTER	10.08%	8.06-12.10%	15	10442	0.14%	1.83%	BETTER	0.14%	0.00-0.40%	132	16359	0.81%	1.06%	BETTER	0.78%	0.63-0.93%
Swift County Benson Hospital	*	*	*	*	*	*	*	0	45	0.00%	1.74%	SAME	0.00%	0.00-4.10%	0	35	0.00%	1.00%	SAME	0.00%	0.00-3.36%
Tyler Healthcare Center: Avera	*	*	*	*	*	*	*	1 <sup>†</sup>	37 <sup>†</sup>	2.70% <sup>†</sup>	1.75% <sup>†</sup>	SAME <sup>†</sup>	2.81% <sup>†</sup>	0.00-7.36% <sup>†</sup>	*	*	*	*	*	*	*
United Hospital District - Blue Earth	*	*	*	*	*	*	*	0	89	0.00%	1.73%	SAME	0.00%	0.00-2.93%	0	58	0.00%	1.00%	SAME	0.00%	0.00-2.61%
Waseca Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Windom Area Hospital	*	*	*	*	*	*	*	0	59	0.00%	1.82%	SAME	0.00%	0.00-3.53%	*	*	*	*	*	*	*
Winona Health Services	*	*	*	*	*	*	*	0	612	0.00%	1.74%	BETTER	0.00%	0.00-1.10%	4	338	1.18%	0.98%	SAME	1.23%	0.14-2.31%

\* Sufficient data not available.

† Comment from Tyler Healthcare Center: The decubitus ulcer was present on admission



# Quality of Infection Prevention

See page 204 & 205 for an explanation of terms.

## HOSPITAL NAME

HOSPITAL NAME	Infection Prevention															
	Central Line Infection (CLI) Prevention		Ventilator Associated Pneumonia (VAP) Prevention		Surgery Patients Given an Antibiotic Within an Hour Before Surgery to Help Prevent Infection (SCIP-INF-1)		Surgery Patients Given the Best Antibiotic to Help Prevent Infection (SCIP-INF-2)		Surgery Patients Whose Preventive Antibiotics Were Stopped at the Right Time (SCIP-INF-3)		All Heart Surgery Patients Whose Blood Sugar is Kept Under Good Control Right After Surgery (SCIP-INF-4)		Surgery Patients Needing Hair Removed Before Surgery Using a Safer Method (SCIP-INF-6)		Surgery Patients on Beta-Blocker Therapy Prior to Arrival Who Received a Beta-Blocker During the Perioperative Period (SCIP-CARD-2)	
	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE
<b>Overall Minnesota Average</b>	<b>87%</b>		<b>96%</b>		<b>86%</b>		<b>94%</b>		<b>94%</b>		<b>87%</b>		<b>96%</b>		<b>87%</b>	
Albert Lea Medical Center: Mayo Health System	*	*	*	*	98%	264	100%	272	98%	257	*	*	100%	333	96%	67
Appleton Municipal Hospital and Nursing Home	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Austin Medical Center: Mayo Health System	*	*	*	*	100%	146	99%	148	95%	142	*	*	100%	191	93%	60
Avera Marshall Regional Medical Center - Marshall	*	*	*	*	88%	56	96%	56	93%	56	*	*	*	*	*	*
Cannon Falls Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chippewa County-Montevideo Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fairmont Medical Center: Mayo Health System	*	*	*	*	94%	163	98%	164	97%	158	*	*	100%	228	100%	64
Fairview Red Wing Hospital	*	*	*	*	99%	178	100%	178	95%	171	*	*	100%	225	100%	49
Glencoe Regional Health Services	*	*	*	*	91%	81	91%	81	96%	81	*	*	100%	89	*	*
Granite Falls Municipal Hospital and Manor	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hendricks Community Hospital Association	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Holy Trinity Hospital: Graceville Health Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hutchinson Community Hospital	*	*	*	*	91%	199	97%	203	97%	193	*	*	100%	267	97%	58
Immanuel-St Josephs: Mayo Health System - Mankato	98%	187	100%	137	97%	276	98%	276	96%	269	*	*	99%	555	95%	125
Johnson Memorial Hospital - Dawson	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

\* Sufficient data not available.

# Quality of Infection Prevention

See page 204 & 205 for an explanation of terms.

## HOSPITAL NAME

HOSPITAL NAME	Infection Prevention															
	Central Line Infection (CLI) Prevention		Ventilator Associated Pneumonia (VAP) Prevention		Surgery Patients Given an Antibiotic Within an Hour Before Surgery to Help Prevent Infection (SCIP-INF-1)		Surgery Patients Given the Best Antibiotic to Help Prevent Infection (SCIP-INF-2)		Surgery Patients Whose Preventive Antibiotics Were Stopped at the Right Time (SCIP-INF-3)		All Heart Surgery Patients Whose Blood Sugar is Kept Under Good Control Right After Surgery (SCIP-INF-4)		Surgery Patients Needing Hair Removed Before Surgery Using a Safer Method (SCIP-INF-6)		Surgery Patients on Beta-Blocker Therapy Prior to Arrival Who Received a Beta-Blocker During the Perioperative Period (SCIP-CARD-2)	
	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE
<b>Overall Minnesota Average</b>	<b>87%</b>		<b>96%</b>		<b>86%</b>		<b>94%</b>		<b>94%</b>		<b>87%</b>		<b>96%</b>		<b>87%</b>	
Lake City Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Madelia Community Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Madison Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Meeker County Memorial Hospital - Litchfield	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Methodist Hospital: Mayo Clinic - Rochester	78%	170	99%	563	98%	353	99%	353	97%	345	*	*	99%	578	93%	107
Minnesota Valley Health Center - Le Sueur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Murray County Memorial Hospital - Slayton	*	*	*	*	89%	46	100%	46	98%	46	*	*	77%	52	*	*
New Ulm Medical Center	*	*	*	*	98%	104	100%	104	95%	101	*	*	100%	162	100%	53
Northfield Hospital	*	*	*	*	94%	130	99%	129	95%	126	*	*	99%	165	93%	42
Olmsted Medical Center - Rochester	*	*	*	*	92%	274	99%	272	97%	270	*	*	100%	309	100%	71
Ortonville Area Health Services	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Owatonna Hospital	*	*	*	*	93%	229	99%	227	97%	219	*	*	100%	267	97%	76
Pipestone County Medical Center: Avera	*	*	*	*	92%	36	100%	35	97%	35	*	*	95%	43	*	*
Redwood Area Hospital - Redwood Falls	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Renville County Hospital And Clinics - Olivia	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

\* Sufficient data not available.

# Quality of Infection Prevention

See page 204 & 205 for an explanation of terms.

## HOSPITAL NAME

HOSPITAL NAME	Infection Prevention															
	Central Line Infection (CL) Prevention		Ventilator Associated Pneumonia (VAP) Prevention		Surgery Patients Given an Antibiotic Within an Hour Before Surgery to Help Prevent Infection (SCIP-INF-1)		Surgery Patients Given the Best Antibiotic to Help Prevent Infection (SCIP-INF-2)		Surgery Patients Whose Preventive Antibiotics Were Stopped at the Right Time (SCIP-INF-3)		All Heart Surgery Patients Whose Blood Sugar is Kept Under Good Control Right After Surgery (SCIP-INF-4)		Surgery Patients Needing Hair Removed Before Surgery Using a Safer Method (SCIP-INF-6)		Surgery Patients on Beta-Blocker Therapy Prior to Arrival Who Received a Beta-Blocker During the Perioperative Period (SCIP-CARD-2)	
	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE
<b>Overall Minnesota Average</b>	<b>87%</b>		<b>96%</b>		<b>86%</b>		<b>94%</b>		<b>94%</b>		<b>87%</b>		<b>96%</b>		<b>87%</b>	
Rice County District One Hospital - Faribault	*	*	*	*	90%	157	98%	157	91%	154	*	*	100%	169	98%	48
Rice Memorial Hospital - Willmar	0%	43	88%	32	84%	207	98%	200	95%	196	*	*	100%	279	96%	52
River's Edge Hospital & Clinic - St. Peter	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Canby Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Hospital Luverne	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Jackson Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Regional Hospital Worthington	*	*	*	*	90%	91	98%	91	93%	91	*	*	99%	107	*	*
Sanford Tracy Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Westbrook Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sibley Medical Center - Arlington	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sleepy Eye Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Springfield Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
St Elizabeth Medical Center - Wabasha	*	*	*	*	92%	25	100%	25	88%	25	*	*	100%	27	*	*
St James Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
St Mary's Hospital: Mayo Clinic - Rochester	94%	178	98%	4191	96%	323	97%	344	95%	312	90%	199	99%	669	95%	205

\* Sufficient data not available.

# Quality of Infection Prevention

See page 204 & 205 for an explanation of terms.

## HOSPITAL NAME

	Infection Prevention															
	Central Line Infection (CLI) Prevention		Ventilator Associated Pneumonia (VAP) Prevention		Surgery Patients Given an Antibiotic Within an Hour Before Surgery to Help Prevent Infection (SCIP-INF-1)		Surgery Patients Given the Best Antibiotic to Help Prevent Infection (SCIP-INF-2)		Surgery Patients Whose Preventive Antibiotics Were Stopped at the Right Time (SCIP-INF-3)		All Heart Surgery Patients Whose Blood Sugar is Kept Under Good Control Right After Surgery (SCIP-INF-4)		Surgery Patients Needing Hair Removed Before Surgery Using a Safer Method (SCIP-INF-6)		Surgery Patients on Beta-Blocker Therapy Prior to Arrival Who Received a Beta-Blocker During the Perioperative Period (SCIP-CARD-2)	
	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE
<b>Overall Minnesota Average</b>	<b>87%</b>		<b>96%</b>		<b>86%</b>		<b>94%</b>		<b>94%</b>		<b>87%</b>		<b>96%</b>		<b>87%</b>	
Swift County Benson Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Tyler Healthcare Center: Avera	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
United Hospital District - Blue Earth	*	*	*	*	88%	25	96%	25	88%	25	*	*	100%	33	*	*
Waseca Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Windom Area Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Winona Health Services	*	*	88%	60	98%	131	98%	133	93%	128	*	*	100%	160	100%	27

\* Sufficient data not available.

# Quality of Care for Other Conditions

See page 204 for an explanation of terms.

HOSPITAL NAME	Pneumonia Care													
	The Best Care for Pneumonia Patients (PN-ACM)		Patients Assessed and Given Pneumonia Vaccination (PN-2)		Blood Test Given to Patient Prior to Receiving Antibiotics (PN-3b)		Patients Given Advice or Counseling About Quitting Smoking While in the Hospital (PN-4)		Patients Given Initial Antibiotic(s) Within 6 Hours After Getting to the Hospital (PN-5c)		Patients Given the Most Appropriate Initial Antibiotic(s) (PN-6)		Patients Assessed and Given Influenza Vaccination (PN-7)	
	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE
<b>Overall Minnesota Average</b>	<b>85%</b>		<b>83%</b>		<b>91%</b>		<b>84%</b>		<b>93%</b>		<b>87%</b>		<b>83%</b>	
Albert Lea Medical Center: Mayo Health System	91%	125	98%	95	100%	69	*	*	96%	90	89%	44	98%	60
Appleton Municipal Hospital and Nursing Home	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Austin Medical Center: Mayo Health System	93%	226	98%	176	99%	167	97%	30	97%	156	94%	120	97%	96
Avera Marshall Regional Medical Center - Marshall	*	*	*	*	*	*	*	*	100%	28	*	*	*	*
Cannon Falls Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chippewa County-Montevideo Hospital	39%	26	*	*	*	*	*	*	*	*	*	*	*	*
Fairmont Medical Center: Mayo Health System	98%	177	100%	126	100%	107	93%	30	100%	136	98%	86	99%	86
Fairview Red Wing Hospital	93%	95	96%	57	98%	55	*	*	97%	67	98%	46	92%	38
Glencoe Regional Health Services	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Granite Falls Municipal Hospital and Manor	64%	44	84%	38	*	*	*	*	91%	33	*	*	85%	26
Hendricks Community Hospital Association	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Holy Trinity Hospital: Graceville Health Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hutchinson Community Hospital	84%	76	93%	55	96%	52	*	*	100%	57	88%	49	100%	38
Immanuel-St Josephs: Mayo Health System - Mankato	85%	217	92%	156	93%	109	100%	40	89%	123	90%	77	96%	113
Johnson Memorial Hospital - Dawson	*	*	*	*	*	*	*	*	*	*	*	*	*	*

\* Sufficient data not available.

# Quality of Care for Other Conditions

See page 204 for an explanation of terms.

HOSPITAL NAME	Pneumonia Care													
	The Best Care for Pneumonia Patients (PN-ACM)		Patients Assessed and Given Pneumonia Vaccination (PN-2)		Blood Test Given to Patient Prior to Receiving Antibiotics (PN-3b)		Patients Given Advice or Counseling About Quitting Smoking While in the Hospital (PN-4)		Patients Given Initial Antibiotic(s) Within 6 Hours After Getting to the Hospital (PN-5c)		Patients Given the Most Appropriate Initial Antibiotic(s) (PN-6)		Patients Assessed and Given Influenza Vaccination (PN-7)	
	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE
<b>Overall Minnesota Average</b>	<b>85%</b>		<b>83%</b>		<b>91%</b>		<b>84%</b>		<b>93%</b>		<b>87%</b>		<b>83%</b>	
Lake City Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Madelia Community Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Madison Hospital	36%	25	*	*	*	*	*	*	*	*	*	*	*	*
Meeker County Memorial Hospital - Litchfield	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Methodist Hospital: Mayo Clinic - Rochester	92%	60	93%	43	*	*	*	*	*	*	*	*	62%	37
Minnesota Valley Health Center - Le Sueur	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Murray County Memorial Hospital - Slayton	*	*	*	*	*	*	*	*	*	*	*	*	*	*
New Ulm Medical Center	95%	77	98%	59	98%	50	*	*	98%	50	97%	37	100%	38
Northfield Hospital	92%	71	92%	51	100%	30	*	*	98%	51	100%	38	93%	27
Olmsted Medical Center - Rochester	62%	47	85%	34	84%	32	*	*	88%	33	81%	31	*	*
Ortonville Area Health Services	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Owatonna Hospital	88%	89	98%	66	*	*	*	*	93%	61	93%	54	98%	54
Pipestone County Medical Center: Avera	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Redwood Area Hospital - Redwood Falls	89%	28	*	*	*	*	*	*	*	*	*	*	*	*
Renville County Hospital And Clinics - Olivia	56%	25	*	*	*	*	*	*	*	*	*	*	*	*

\* Sufficient data not available.

# Quality of Care for Other Conditions

See page 204 for an explanation of terms.

HOSPITAL NAME	Pneumonia Care													
	The Best Care for Pneumonia Patients (PN-ACM)		Patients Assessed and Given Pneumonia Vaccination (PN-2)		Blood Test Given to Patient Prior to Receiving Antibiotics (PN-3b)		Patients Given Advice or Counseling About Quitting Smoking While in the Hospital (PN-4)		Patients Given Initial Antibiotic(s) Within 6 Hours After Getting to the Hospital (PN-5c)		Patients Given the Most Appropriate Initial Antibiotic(s) (PN-6)		Patients Assessed and Given Influenza Vaccination (PN-7)	
	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE
<b>Overall Minnesota Average</b>	<b>85%</b>		<b>83%</b>		<b>91%</b>		<b>84%</b>		<b>93%</b>		<b>87%</b>		<b>83%</b>	
Rice County District One Hospital - Faribault	86%	111	95%	81	95%	64	*	*	100%	79	83%	60	97%	64
Rice Memorial Hospital - Willmar	94%	161	97%	118	99%	77	*	*	99%	103	95%	59	96%	75
River's Edge Hospital & Clinic - St. Peter	89%	46	94%	31	97%	31	*	*	100%	38	96%	27	88%	25
Sanford Canby Medical Center	81%	26	80%	25	*	*	*	*	*	*	*	*	*	*
Sanford Hospital Luverne	86%	42	94%	35	*	*	*	*	91%	34	*	*	97%	30
Sanford Jackson Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Regional Hospital Worthington	76%	42	84%	32	*	*	*	*	96%	25	*	*	*	*
Sanford Tracy Medical Center	88%	25	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Westbrook Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sibley Medical Center - Arlington	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sleepy Eye Medical Center	55%	42	*	*	*	*	*	*	*	*	*	*	*	*
Springfield Medical Center: Mayo Health System	79%	29	81%	27	*	*	*	*	*	*	*	*	*	*
St Elizabeth Medical Center - Wabasha	*	*	*	*	*	*	*	*	*	*	*	*	*	*
St James Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*
St Mary's Hospital: Mayo Clinic - Rochester	83%	169	91%	120	84%	51	97%	35	90%	71	91%	33	67%	83

\* Sufficient data not available.

# Quality of Care for Other Conditions

See page 204 for an explanation of terms.

HOSPITAL NAME	Pneumonia Care													
	The Best Care for Pneumonia Patients (PN-ACM)		Patients Assessed and Given Pneumonia Vaccination (PN-2)		Blood Test Given to Patient Prior to Receiving Antibiotics (PN-3b)		Patients Given Advice or Counseling About Quitting Smoking While in the Hospital (PN-4)		Patients Given Initial Antibiotic(s) Within 6 Hours After Getting to the Hospital (PN-5c)		Patients Given the Most Appropriate Initial Antibiotic(s) (PN-6)		Patients Assessed and Given Influenza Vaccination (PN-7)	
	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE	RATE	SAMPLE SIZE
<b>Overall Minnesota Average</b>	<b>85%</b>		<b>83%</b>		<b>91%</b>		<b>84%</b>		<b>93%</b>		<b>87%</b>		<b>83%</b>	
Swift County Benson Hospital	47%	36	61%	28	*	*	*	*	93%	28	*	*	*	*
Tyler Healthcare Center: Avera	*	*	*	*	*	*	*	*	*	*	*	*	*	*
United Hospital District - Blue Earth	93%	42	95%	37	96%	28	*	*	100%	28	*	*	92%	25
Waseca Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Windom Area Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Winona Health Services	92%	160	100%	120	97%	116	100%	32	99%	113	86%	66	100%	71

\* Sufficient data not available.



# Quality of Care for Other Conditions

See page 204 for an explanation of terms.

## HOSPITAL NAME

HOSPITAL NAME	Death Rate for Patients with a Broken Hip							Rate of Obstetric Tearing Vaginal Delivery WITH Medical Instruments						Rate of Obstetric Tearing Vaginal Delivery WITHOUT Medical Instruments					
	IQI-19							PSI-18						PSI-19					
	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Confidence Interval of Observed Rate	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Confidence Interval of Observed Rate
Albert Lea Medical Center: Mayo Health System	0	51	0.00%	3.00%	SAME	0.00%	0.00-4.40%	*	*	*	*	*	*	5	285	1.75%	2.44%	SAME	0.23-3.28%
Appleton Municipal Hospital and Nursing Home	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Austin Medical Center: Mayo Health System	1	41	2.00%	3.70%	SAME	1.90%	0.00-6.30%	2	318	0.63%	2.44%	BETTER	0.00-1.50%						
Avera Marshall Regional Medical Center - Marshall	*	*	*	*	*	*	*	9	37	24.32%	14.22%	SAME	10.50-38.15%	13	298	4.36%	2.44%	SAME	2.04-6.68%
Cannon Falls Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chippewa County-Montevideo Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	1	50	2.00%	2.44%	SAME	0.00-5.88%
Fairmont Medical Center: Mayo Health System	1	33	3.00%	2.10%	SAME	4.20%	0.00-11.00%	*	*	*	*	*	*	2	184	1.09%	2.44%	SAME	0.00-2.59%
Fairview Red Wing Hospital	0	26	0.00%	6.80%	BETTER	0.00%	0.00-3.50%	*	*	*	*	*	*	5	223	2.24%	2.44%	SAME	0.30-4.19%
Glencoe Regional Health Services	*	*	*	*	*	*	*	*	*	*	*	*	*	7	146	4.79%	2.44%	SAME	1.33-8.26%
Granite Falls Municipal Hospital and Manor	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hendricks Community Hospital Association	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Holy Trinity Hospital: Graceville Health Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Hutchinson Community Hospital	3	25	12.00%	5.60%	SAME	6.20%	1.80-10.70%	5	30	16.67%	14.22%	SAME	3.33-30.00%	8	232	3.45%	2.44%	SAME	1.10-5.80%
Immanuel-St Josephs: Mayo Health System - Mankato	6	173	3.00%	2.50%	SAME	4.10%	1.40-6.80%	7	84	8.33%	14.22%	SAME	2.42-14.24%	24	994	2.41%	2.44%	SAME	1.46-3.37%
Johnson Memorial Hospital - Dawson	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lake City Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	3	40	7.50%	2.44%	SAME	0.00-15.66%
Madelia Community Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

\* Sufficient data not available.

# Quality of Care for Other Conditions

See page 204 for an explanation of terms.

HOSPITAL NAME	Death Rate for Patients with a Broken Hip							Rate of Obstetric Tearing Vaginal Delivery WITH Medical Instruments						Rate of Obstetric Tearing Vaginal Delivery WITHOUT Medical Instruments					
	IQI-19							PSI-18						PSI-19					
	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Confidence Interval of Observed Rate	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Confidence Interval of Observed Rate
Madison Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Meeker County Memorial Hospital - Litchfield	*	*	*	*	*	*	*	*	*	*	*	*	*	1	101	0.99%	2.44%	SAME	0.00-2.92%
Methodist Hospital: Mayo Clinic - Rochester	*	*	*	*	*	*	*	23	131	17.56%	14.22%	SAME	11.04-24.07%	18	1512	1.19%	2.44%	BETTER	0.64-1.74%
Minnesota Valley Health Center - Le Sueur	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Murray County Memorial Hospital - Slayton	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
New Ulm Medical Center	2	61	3.00%	3.50%	SAME	2.70%	0.00-6.20%	10	60	16.67%	14.22%	SAME	7.24-26.10%	5	141	3.55%	2.44%	SAME	0.49-6.60%
Northfield Hospital	0	37	0.00%	2.70%	SAME	0.00%	0.00-5.60%	0	26	0.00%	14.22%	BETTER	0.00-0.00%	10	317	3.15%	2.44%	SAME	1.23-5.08%
Olmsted Medical Center - Rochester	*	*	*	*	*	*	*	4	97	4.12%	14.22%	BETTER	0.17-8.08%	12	656	1.83%	2.44%	SAME	0.80-2.85%
Ortonville Area Health Services	*	*	*	*	*	*	*	*	*	*	*	*	*	0	31	0.00%	2.44%	BETTER	0.00-0.00%
Owatonna Hospital	0	37	0.00%	2.70%	SAME	0.00%	0.00-5.60%	7	34	20.59%	14.22%	SAME	7.00-34.18%	14	313	4.47%	2.44%	SAME	2.18-6.76%
Pipestone County Medical Center: Avera	*	*	*	*	*	*	*	*	*	*	*	*	*	2	53	3.77%	2.44%	SAME	0.00-8.90%
Redwood Area Hospital - Redwood Falls	*	*	*	*	*	*	*	*	*	*	*	*	*	0	48	0.00%	2.44%	BETTER	0.00-0.00%
Renville County Hospital And Clinics - Olivia	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice County District One Hospital - Faribault	1	31	3.00%	3.40%	SAME	2.80%	0.00-8.00%	3	62	4.84%	14.22%	BETTER	0.00-10.18%	5	228	2.19%	2.44%	SAME	0.29-4.09%
Rice Memorial Hospital - Willmar	3	31	10.00%	3.20%	WORSE	8.90%	3.30-14.40%	10	38	26.32%	14.22%	SAME	12.31-40.32%	9	582	1.55%	2.44%	SAME	0.54-2.55%
River's Edge Hospital & Clinic - St. Peter	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Canby Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	3	30	10.00%	2.44%	SAME	0.00-20.74%

\* Sufficient data not available.

# Quality of Care for Other Conditions

See page 204 for an explanation of terms.

HOSPITAL NAME	Death Rate for Patients with a Broken Hip							Rate of Obstetric Tearing Vaginal Delivery WITH Medical Instruments						Rate of Obstetric Tearing Vaginal Delivery WITHOUT Medical Instruments					
	IQI-19							PSI-18						PSI-19					
	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Risk Adjusted Rate	Confidence Interval of Risk Adjusted Rate	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Confidence Interval of Observed Rate	Numerator	Sample Size	Observed Rate	Expected Rate	When Compared to Expected Rate	Confidence Interval of Observed Rate
Sanford Hospital Laverne	*	*	*	*	*	*	*	*	*	*	*	*	*	2	51	3.92%	2.44%	SAME	0.00-9.25%
Sanford Jackson Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Regional Hospital Worthington	*	*	*	*	*	*	*	*	*	*	*	*	*	6	250	2.40%	2.44%	SAME	0.50-4.30%
Sanford Tracy Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sanford Westbrook Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sibley Medical Center - Arlington	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sleepy Eye Medical Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Springfield Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	0	25	0.00%	2.44%	BETTER	0.00-0.00%
St Elizabeth Medical Center - Wabasha	*	*	*	*	*	*	*	*	*	*	*	*	*	0	51	0.00%	2.44%	BETTER	0.00-0.00%
St James Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
St Mary's Hospital: Mayo Clinic - Rochester	11	268	4.00%	5.40%	BETTER	2.20%	0.80-3.60%	*	*	*	*	*	*	*	*	*	*	*	*
Swift County Benson Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Tyler Healthcare Center: Avera	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
United Hospital District - Blue Earth	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Waseca Medical Center: Mayo Health System	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Windom Area Hospital	*	*	*	*	*	*	*	*	*	*	*	*	*	3	78	3.85%	2.44%	SAME	0.00-8.11%
Winona Health Services	*	*	*	*	*	*	*	10	45	22.22%	14.22%	SAME	10.08-34.37%	12	264	4.55%	2.44%	SAME	2.03-7.06%

\* Sufficient data not available.

## CMS HOSPITAL COMPARE MEASURES

### Data Source and Data Collection Procedures

The Minnesota Statewide Quality Reporting and Measurement System began requiring all Minnesota hospitals to submit data on CMS “Process of Care” measures for which they had relevant patients in January 2010. Data reported here are related to earlier reporting cycles from hospitals that submitted their data to the Centers for Medicare and Medicaid Services. Data is included in this report for the following measures:

- Seven process of care measures related to heart attack care
- Four process of care measures related to heart failure care
- Six process of care measures related to pneumonia
- Eight process of care measures related to the surgical care improvement project

Data for all of these measures is for care provided from October 1, 2008 to September 30, 2009.

The information included in this report comes from the quality data submitted by hospitals to the Quality Improvement Organizations’ (QIO) Clinical Data Warehouse for all inpatient discharges. Except where noted, the data reflect twelve months of experience and is updated on a rolling basis. The data collection approach is primarily retrospective. Data sources for required data elements include administrative data and medical record documents. Some hospitals may prefer to gather data concurrently by identifying patients in the population of interest. This approach provides opportunities for improvement at the point of care/service. However, complete documentation includes the principal and other ICD-9-CM diagnosis and procedure codes, which require retrospective data entry.

The CMS Abstraction and Reporting Tool (CART) is a medical record data abstraction tool. Hospitals may use the CART to transmit abstracted data directly into the QIO Clinical Data Warehouse through [www.QualityNet.org](http://www.QualityNet.org) (a HIPAA-compliant, secure data transmission

vehicle) or they may instruct a vendor to submit the data on their behalf using QNET. CART may also be used to transmit data directly to an ORYX vendor from a current Joint Commission-accredited hospital. The vendors transmit the data to the QIO Clinical Warehouse, if the hospital has authorized them to do so, on their behalf. Under The Joint Commission program, organizations that wish to be certified as ORYX vendors must pass certain tests that verify their capacity to correctly handle hospital data and calculate performance rates using the prescribed algorithms.

Both ORYX Vendors and CART data submissions include auditing procedures and edit checks, which assess whether data submitted is consistent with defined parameters for sample size, outliers, and missing data. The data for this publication has been audited/edited, but not validated.

### Sampling

Whether or not a hospital uses sampling is determined by rules established by The Joint Commission and CMS. The same sampling methodology is used by hospitals for both their non-Medicare cases and Medicare cases and is based on the number of discharges per topic each quarter. More detailed information is available at [www.QualityNet.org](http://www.QualityNet.org).

### Calculating Rates

Each rate calculation is based on the hospital’s relevant discharges. Only patients meeting certain criteria for a measure are included in the calculation of the rate for a measure. The performance rate for individual hospitals is calculated by dividing the numerator by the denominator. The denominator is the sum of all eligible cases (as defined in the measure specifications) submitted to the QIO Clinical Data Warehouse for the reporting period. The numerator is the sum of all eligible cases submitted for the same reporting period where the recommended care was provided. The same data is used for individual hospital and state rate calculations.

A two-step process was used to calculate the state comparison group rates. The state comparison rate for each measure was calculated using all of the data submitted to the QIO Clinical Data Warehouse for hospitals with at least one case that met the measure's inclusion criteria (that is, for which the denominator was greater than zero).

First, the individual hospital performance rates were calculated using the method described above for all hospitals. Next, hospitals with "0 patients" were excluded from the calculation. For the state averages, a simple average was constructed where the numerator was the sum of all non-excluded hospitals' scores and the denominator was the total number of hospitals, each calculated at the individual state level. The state average is calculated before excluding rates that are suppressed on the CMS Hospital Compare website.

### **Limitations**

In order to align with accepted national standards for public reporting with respect to the number of patients required for reliable public reporting, results are only included on those measures for hospitals with 25 or more cases. Because many hospitals have fewer than 25 cases in a reporting period, results are not included for a considerable number of hospitals on some measures.

### **Risk Adjustment**

The results for these measures are not risk adjusted because the measures relate to whether or not a patient received appropriate treatment rather than whether a particular outcome was achieved. Risk adjustment is performed for other measures for which patient characteristics influence a provider's results.

### **Appropriate Care Measures**

The appropriate care measures utilize CMS measure data at the individual patient level for heart attack, heart failure and pneumonia care. With CMS permission, Stratis Health calculates these measures through an agreement with the hospital. The hospital grants Stratis

Health access to utilize the hospital's data in the QIO Clinical Data Warehouse for the calculation of these three composite measures. Stratis Health must access the following CMS process of care measure data at the individual patient level:

- Seven related to heart attack care
- Four related to heart failure care
- Six related to pneumonia care

Data for the measures is for care provided from October 1, 2008 to September 30, 2009.

These measures are pass/fail measures at the individual patient level. The measures evaluate whether the patient received all of the appropriate treatments (as defined by the measure specifications). A patient is included if eligible (i.e. meets denominator criteria) for at least one of the measures in a topic (heart attack, heart failure or pneumonia). To be considered as having appropriate care, a patient must meet numerator criteria for each measure in which the patient meets the denominator criteria. The measure calculation accounts for the fact that some treatments may not be appropriate for all patients. (For example, if the patient does not smoke, the "Patients given advice or counseling about quitting smoking while in the hospital (AMI-4)" is not applicable and the hospital will automatically be given credit for meeting this part of the measure.)

Each rate calculation is based on the hospitals' relevant discharges. The numerator is the sum of all eligible cases where the recommended care was provided. The denominator is the sum of all eligible cases (as defined in the measure specifications) submitted to the QIO Clinical Data Warehouse for the reporting period. The performance rate for individual hospitals is calculated by dividing the numerator by the denominator. The same data is used for individual hospital and state rate calculations.

## AGENCY FOR HEALTHCARE RESEARCH AND QUALITY MEASURES

### Data Source and Data Collection Procedures

The Minnesota Statewide Quality Reporting and Measurement System began requiring all Minnesota hospitals to submit data on certain AHRQ measures for which they had relevant patients in January 2010. Virtually all Minnesota hospitals submit discharge data to the Minnesota Hospital Association. The AHRQ measures are calculated using this discharge data. Data is included in this report for care provided from October 1, 2008 to September 30, 2009 for the following measures:

- Seven Inpatient Quality Indicators
  - Abdominal aortic aneurysm repair volume (IQI 4)
  - Abdominal aortic aneurysm mortality rate (IQI 11)
  - Coronary artery bypass graft volume (IQI 5)
  - Coronary artery bypass graft mortality rate (IQI 12)
  - Percutaneous transluminal coronary angioplasty volume (IQI 6)
  - Percutaneous transluminal coronary angioplasty mortality rate (IQI 30)
  - Hip fracture mortality rate (IQI 19)
- Five Patient Safety Indicators
  - Pressure ulcer (PSI 3)
  - Death among surgical inpatients with serious treatable complications (PSI 4)
  - Postoperative pulmonary embolism (PSI 12)
  - Obstetric trauma – vaginal delivery with instrument (PSI 18)
  - Obstetric trauma – vaginal delivery without instrument (PSI 19)

The Inpatient Quality Indicators (IQIs) and Patient Safety Indicators (PSIs) are sets of measures that provide a perspective on hospital quality of care using hospital administrative data.

- The IQIs reflect quality of care inside hospitals and include inpatient mortality for certain procedures and medical conditions; utilization of procedures for which there are questions of overuse, underuse, and misuse; and volume of procedures for which there is some evidence that a higher volume of procedures is associated with lower mortality.
- The PSIs are a set of indicators providing information on potential in-hospital complications and adverse events following surgeries, procedures, and child birth. The PSIs were developed after a comprehensive literature review, analysis of ICD-9-CM codes, review by a clinician panel, implementation of risk adjustment on applicable measures and empirical analyses.

The IQIs and PSIs are software tools distributed free by the Agency for Healthcare Research and Quality (AHRQ). The software can be used to help hospitals identify potential problem areas that might need further study and which can provide an indirect measure of in-hospital quality of care. The IQI software programs can be applied to any hospital inpatient administrative data. These data are readily available and relatively inexpensive to use.

The IQIs and PSIs are respectively the second and third in the set of AHRQ Quality Indicators (QIs) developed by investigators at Stanford University and the University of California, under a contract with AHRQ. The software may be downloaded from [www.qualityindicators.ahrq.gov](http://www.qualityindicators.ahrq.gov).

### Risk Adjustment

The AHRQ software adjusts provider results based on each individual patient's severity of illness. PSI 18 and PSI 19 are the only applicable AHRQ measures in this report which are not risk adjusted because there are not materially important risk factors available in the state inpatient discharge data.

## Limitations

In order to align with accepted national standards for public reporting with respect to the number of patients required for reliable public reporting, results are only included for those hospitals with 25 or more cases for each measure. Because many hospitals have fewer than 25 cases in a reporting period, results are not included for a considerable number of hospitals on some measures.

## NQF HEALTHCARE ASSOCIATED INFECTION MEASURES

### Data Source and Data Collection Procedures

Minnesota Statutes 62J.82 requires hospitals to report on selected healthcare acquired infection measures. The Minnesota Hospital Association (MHA) and Stratis Health, in collaboration with infection control practitioners, collect and report hospital-specific performance of the hospital-acquired infection measures published by the National Quality Forum (NQF). The selected measures were first published on the MN Hospital Quality Report ([www.mnhospitalquality.org](http://www.mnhospitalquality.org)) in October 2009. Data included in this report is for care provided from April 1, 2009 to March 31, 2010 for the following measures:

- Central line bundle compliance
- Ventilator bundle
- Surgical site infection (SSI) rate for vaginal hysterectomy

The quality data included in this report comes from data submitted by each hospital directly to MHA on their data collection site. Each hospital must obtain the measure data via chart abstraction. Hospitals may take the measure information directly from the medical record, via observational audits or through a specifically designed documentation record (i.e. daily goals checklist). Hospitals must submit this data on a quarterly basis, no later than 45 days after the end of each quarter. If a hospital had no cases within a given quarter, the hospital

must still report this data to MHA. The online reporting tool requires the hospital to enter the measure numerator and denominator by month. The SSI Rate for Vaginal Hysterectomy measure numerator and denominators must be broken down and submitted by risk level 0, 1, 2 and 3.

The Central Line Bundle Compliance and Ventilator Bundle measures require concurrent data collection and observation. The SSI Rate for Vaginal Hysterectomy measure requires a retrospective review. There is a 30 day data lag associated with this measure.

More information about the reporting of these three measures can be found at <http://www.mnhospitals.org/index/Infection1>.

### Sampling

- Central Line Bundle Compliance and the Ventilator Bundle: Sampling is allowed for these measures if there are more than 15 cases per month at the hospital. If there are less than 15 cases, the total population must be reported.
- SSI Rate for Vaginal Hysterectomy: Sampling is not allowed for this measure. The measure includes 100% of eligible cases.

### Calculating Rates

Each rate calculation is based on the hospital's relevant discharges. Only patients meeting certain criteria for a measure are included in the calculation of the rate for a measure.

- Central Line Bundle Compliance and the Ventilator Bundle: The performance rate for individual hospitals are calculated by dividing the numerator by the denominator. The denominator is the sum of all eligible cases (as defined in the measure specifications) submitted to MHA for the reporting period. The numerator is the sum of all eligible cases submitted for the same reporting period where the recommended care was provided. The same data is used for individual hospital and state rate calculations.
- SSI Rate for Vaginal Hysterectomy: The infection rate for individual hospitals in Risk Level 0 and Risk Level 1,2,3 are calculated

by dividing the numerator by the denominator. The denominator is the sum of all eligible cases (as defined in the measure specifications) submitted to MHA for the reporting period. The numerator is the sum of all eligible cases submitted for the same reporting period where the recommended care was provided. The Combined Risk Level infection rate is calculated by adding the numerators and denominators of the two risk level categories and dividing the numerator by the denominator. This combined infection rate is displayed in the Quality of Care for Surgeries table in the front of this report. The confidence intervals are exact poisson confidence intervals calculated by using the inverse gamma function as proposed by Leslie Daly (0 infections have a 95% confidence interval of 0 – 3.689.): (Daly, L. The Calculation of Exact Binomial and Poisson Confidence Limits; Comput. Biol. Med., Vol. 22, No. 5, pp 351-361, 1992). This confidence interval is compared to the expected rate to determine the significance of the results. If the expected rate falls within the confidence interval, the hospital's performance is average or the same as expected. If the expected rate falls above the confidence interval, the hospital's performance is average or better than expected. If the expected rate falls below the confidence interval, the hospital's performance is below average or worse than expected. More information on these calculations and their statistical significance is available at <http://www.mnhospitalquality.org/SSI.aspx?region=ALL&ct=Infection+Prevention&mc=SSIVH>.

To determine the state average for these measures, hospitals with "0 patients" in the measure denominator were excluded from the calculation. Then, the sum of all the numerators for Minnesota hospitals was divided by the sum of all the denominators of Minnesota hospitals.

### Risk Adjustment

- Central Line Bundle Compliance and the Ventilator Bundle: The results for these measures are not risk adjusted because the

measures relate to whether or not a patient received appropriate treatment rather than whether a particular outcome was achieved. Risk adjustment is performed for other measures for which patient characteristics influence a provider's results.

- SSI Rate for Vaginal Hysterectomy: The performance of each facility relative to SSI has been adjusted to reflect the risk associated with the reported procedure. Adjusting for these risk levels allows for comparisons of the facilities. If a facility has a high rate after the adjustment, one can have more confidence that the facility has SSI problems that are caused by factors other than the presence of many high risk patients. The risk factors that are used in adjusting a facility's performance are the degree of contamination of the wound at the time of the operation, the duration of the procedure, and the American Society of Anesthesiologists (ASA) score. The latter is an estimate of the patient's physical condition. A risk score of 0 indicates that the patient has a relatively low risk of developing a surgical site infection, while a 3 indicates that a patient has a relatively high risk of developing an infection for a particular surgical procedure. Occasionally risk levels are combined, as in 1,2,3. For these surgical procedures, the Centers for Disease Control found that SSI rates were similar whether the risk was a 1, 2 or a 3.

### Limitations

In order to align with accepted national standards for public reporting with respect to the number of patients required for reliable public reporting, results are only included on those measures for hospitals with 25 or more cases. Because many hospitals have fewer than 25 cases in a reporting period, results are not included for a considerable number of hospitals on some measures.

*NOTE: For the SSI rate for vaginal hysterectomy measure, this included a combined sample size of 25 for all risk levels (i.e. 0,1,2,3)*









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