

# APPENDIX

# Detailed Tables by Medical Group

## COST AND UTILIZATION

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2020 REPORT

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# APPENDIX TABLE 1

## 2019 Total Cost of Care, Relative Resource Use and Relative Pricing by Medical Group

| 2019 Total Cost of Care, Relative Resource Use and Relative Pricing                        |                                  |         |          |            |                       |                      |  |  |
|--|----------------------------------|---------|----------|------------|-----------------------|----------------------|--|--|
| MEDICAL GROUP  | RISK ADJUSTED TOTAL COST OF CARE |         |          | COST INDEX | RELATIVE RESOURCE USE | RELATIVE PRICE INDEX |  |  |
|  | All Patients                     | Adults  | Children |            |                       |                      |  |  |
| AALFA Family Clinic  | \$489 ▼                          | \$584 ▼ | \$219 ▼  | -14.7%     | -2.8%                 | -12.3%               |  |  |
| Adefris & Toppin Women's Specialists   | \$531 ▼                          | \$624 ▼ |          | -7.3%      | 4.9%                  | -11.7%               |  |  |
| Affiliated Community Medical Centers   | \$622 ▲                          | \$737 ▲ | \$291    | 8.5%       | 0.2%                  | 8.3%                 |  |  |
| All About Children Pediatrics - Children's Health Network                                  | \$593                            | \$651   | \$297    | 3.5%       | 13.8%                 | -9.1%                |  |  |
| Allina Health  | \$581 ▲                          | \$682 ▲ | \$285    | 1.3%       | 2.2%                  | -0.8%                |  |  |
| Alomere Health   | \$534 ▼                          | \$623 ▼ | \$279    | -6.8%      | -0.5%                 | -6.4%                |  |  |
| Altru Health System  | \$624 ▲                          | \$754 ▲ | \$257 ▼  | 8.9%       | 12.3%                 | -3.0%                |  |  |
| Amery Hospital and Clinic  | \$523 ▼                          | \$621 ▼ | \$239    | -8.8%      | -7.8%                 | -1.2%                |  |  |
| Apple Valley Medical Clinic  | \$545                            | \$644   |          | -4.9%      | 2.8%                  | -7.6%                |  |  |
| Avera Medical Group - Pipestone  | \$642 ▲                          | \$779 ▲ |          | 12.1%      | 0.9%                  | 11.0%                |  |  |
| Avera Medical Group- Marshall  | \$527 ▼                          | \$637   | \$217 ▼  | -8.1%      | -10.6%                | 2.8%                 |  |  |
| Avera Medical Group- McGreevy Clinic, United Medical Center, Worthington Speciality Clinic | \$688 ▲                          | \$817 ▲ | \$308    | 20.0%      | 14.6%                 | 4.7%                 |  |  |
| CCM Health   | \$636 ▲                          | \$764 ▲ |          | 11.0%      | -4.6%                 | 16.3%                |  |  |
| CentraCare Health  | \$532 ▼                          | \$624 ▼ | \$264 ▼  | -7.3%      | -5.4%                 | -2.0%                |  |  |
| Central Pediatrics   | \$524 ▼                          | \$630   | \$256 ▼  | -8.6%      | -7.7%                 | -1.0%                |  |  |
| Child and Teen Medical Center  | \$532                            | \$559   | \$266    | -7.2%      | -6.1%                 | -1.2%                |  |  |
| Children's Clinic Network  | \$566                            | \$700   | \$276    | -1.3%      | 0.5%                  | -1.9%                |  |  |
| Children's Minnesota   | \$927 ▲                          | \$1,164 | \$450 ▲  | 61.7%      | 59.6%                 | 1.3%                 |  |  |
| Clinic Sofia Ob/Gyn  | \$544                            | \$639   |          | -5.1%      | 11.5%                 | -14.9%               |  |  |
| Community University Health Care Center  | \$442 ▼                          | \$520 ▼ |          | -22.9%     | -14.3%                | -10.0%               |  |  |
| Cuyuna Regional Medical Center   | \$568                            | \$678   | \$245 ▼  | -0.9%      | -5.9%                 | 5.2%                 |  |  |
| Dulcimer Medical Center  | \$622                            | \$731   |          | 8.5%       | -12.0%                | 23.2%                |  |  |
| Eagan Valley Pediatrics  | \$624                            | \$831   | \$300    | 8.8%       | 14.9%                 | -5.3%                |  |  |
| Edina Sports + Family Medicine   | \$514 ▼                          | \$605 ▼ |          | -10.3%     | 0.4%                  | -10.7%               |  |  |
| Entira Family Clinics  | \$527 ▼                          | \$623 ▼ | \$246 ▼  | -8.0%      | 1.7%                  | -9.6%                |  |  |
| Essentia Health Central  | \$513 ▼                          | \$607 ▼ | \$247 ▼  | -10.5%     | -12.7%                | 2.6%                 |  |  |
| Essentia Health East   | \$657 ▲                          | \$775 ▲ | \$316 ▲  | 14.5%      | 0.5%                  | 13.9%                |  |  |
| Essentia Health West   | \$503 ▼                          | \$602 ▼ | \$220 ▼  | -12.3%     | -11.5%                | -0.9%                |  |  |

▲ Significantly higher than average

▼ Significantly lower than average

2019 Total Cost of Care, Relative Resource Use and Relative Pricing

| MEDICAL GROUP  | RISK ADJUSTED TOTAL COST OF CARE |           |          | COST INDEX | RELATIVE RESOURCE USE | RELATIVE PRICE INDEX |
|--|----------------------------------|-----------|----------|------------|-----------------------|----------------------|
|  | All Patients                     | Adults    | Children |            |                       |                      |
| Fairview Mesaba Clinics  | \$689 ▲                          | \$792 ▲   | \$397 ▲  | 20.2%      | 5.9%                  | 13.5%                |
| Family Health Care of Siouxland                                    | \$502 ▼                          | \$586 ▼   |          | -12.4%     | 5.0%                  | -16.6%               |
| Family Practice Medical Center Of Willmar                          | \$580                            | \$684     | \$275    | 1.1%       | -2.3%                 | 3.5%                 |
| France Avenue Family Physicians - Minnesota Healthcare Network     | \$533                            | \$630     |          | -7.0%      | 5.6%                  | -11.9%               |
| Gateway Family Health Clinic                                       | \$632 ▲                          | \$741 ▲   | \$317    | 10.2%      | -1.5%                 | 11.8%                |
| Glencoe Regional Health Services                                   | \$577                            | \$684     | \$266    | 0.6%       | -1.9%                 | 2.6%                 |
| Glenwood Medical Center  | \$581                            | \$687     | \$278    | 1.3%       | -3.3%                 | 4.7%                 |
| Grand Itasca Clinic  | \$639 ▲                          | \$752 ▲   | \$310 ▲  | 11.4%      | -2.7%                 | 14.5%                |
| Granite Falls Municipal Hospital & Manor Clinic                    | \$655 ▲                          | \$766 ▲   |          | 14.2%      | -0.5%                 | 14.8%                |
| Grow Pediatrics  | \$446 ▼                          |           | \$219 ▼  | -22.2%     | -17.5%                | -5.6%                |
| Gundersen Health System  | \$729 ▲                          | \$855 ▲   | \$368 ▲  | 27.2%      | 0.8%                  | 26.2%                |
| HealthPartners Clinics   | \$507 ▼                          | \$593 ▼   | \$261 ▼  | -11.6%     | -4.4%                 | -7.5%                |
| Hennepin County Medical Center (HCMC) Clinics                      | \$487 ▼                          | \$571 ▼   | \$248 ▼  | -15.1%     | -5.8%                 | -9.9%                |
| Hudson Physicians - Minnesota Healthcare Network                   | \$514 ▼                          | \$603 ▼   | \$255    | -10.4%     | -6.5%                 | -4.1%                |
| Hutchinson Health  | \$564                            | \$663     | \$279    | -1.6%      | -6.7%                 | 5.5%                 |
| Kittson Memorial Clinic  | \$623                            | \$725     |          | 8.6%       | 6.3%                  | 2.2%                 |
| Lake Region Healthcare   | \$608 ▲                          | \$721 ▲   | \$284    | 6.1%       | -4.4%                 | 11.0%                |
| Lake View Clinic - Two Harbors                                     | \$649 ▲                          | \$763 ▲   |          | 13.1%      | 3.6%                  | 9.2%                 |
| Lakeview Clinic, Ltd.  | \$551 ▼                          | \$644 ▼   | \$281    | -3.8%      | 3.5%                  | -7.1%                |
| Lakewood Health System   | \$582                            | \$691     | \$268    | 1.5%       | -7.8%                 | 10.0%                |
| M Health Fairview  | \$549 ▼                          | \$645 ▼   | \$274    | -4.1%      | 1.1%                  | -5.2%                |
| Mankato Clinic   | \$624 ▲                          | \$739 ▲   | \$297    | 8.9%       | -5.1%                 | 14.7%                |
| Mayo Clinic  | \$1,103 ▲                        | \$1,304 ▲ | \$506 ▲  | 92.5%      | 26.9%                 | 51.7%                |
| Mayo Clinic Health System - Fairmont                               | \$820 ▲                          | \$983 ▲   |          | 43.1%      | 2.4%                  | 39.7%                |
| Mayo Clinic Health System - Franciscan Medical Center in La Crosse | \$805 ▲                          | \$979 ▲   |          | 40.4%      | -8.3%                 | 53.1%                |
| Mayo Clinic Health System - Lake City                              | \$818 ▲                          | \$985     |          | 42.8%      | 1.6%                  | 40.6%                |
| Mayo Clinic Health System - Northwest Wisconsin Region, Inc.       | \$831 ▲                          | \$1,013 ▲ | \$303    | 45.0%      | -3.8%                 | 50.7%                |
| Mayo Clinic Health System - Southeast Minnesota Region             | \$781 ▲                          | \$936 ▲   | \$332 ▲  | 36.3%      | 1.5%                  | 34.3%                |
| Mayo Clinic Health System - Southwest Minnesota Region             | \$769 ▲                          | \$910 ▲   | \$358 ▲  | 34.2%      | 2.0%                  | 31.5%                |
| Mayo Clinic Health System - St. James                              | \$748 ▲                          | \$878 ▲   |          | 30.6%      | -2.1%                 | 33.3%                |
| Mendakota Pediatrics Ltd   | \$617                            | \$870     | \$298    | 7.6%       | 12.6%                 | -4.5%                |
| Mille Lacs Health System   | \$588                            | \$708     |          | 2.5%       | -6.1%                 | 9.2%                 |

▲ Significantly higher than average

▼ Significantly lower than average

2019 Total Cost of Care, Relative Resource Use and Relative Pricing

| MEDICAL GROUP   | RISK ADJUSTED TOTAL COST OF CARE |         |          | COST INDEX | RELATIVE RESOURCE USE | RELATIVE PRICE INDEX |
|---|----------------------------------|---------|----------|------------|-----------------------|----------------------|
|   | All Patients                     | Adults  | Children |            |                       |                      |
| Minnesota Community Care dba West Side Community Health Services  | \$500 ▼                          | \$568 ▼ |          | -12.7%     | 2.3%                  | -14.6%               |
| Minnesota Women's Care  | \$515 ▼                          | \$605 ▼ |          | -10.2%     | 3.8%                  | -13.4%               |
| North Memorial  | \$553 ▼                          | \$650 ▼ | \$272    | -3.5%      | 2.9%                  | -6.3%                |
| Northern Lights Pediatric And Adolescent Medicine                 | \$515                            | \$658   | \$249 ▼  | -10.2%     | -6.7%                 | -3.8%                |
| Northfield Hospital + Clinics                                     | \$617 ▲                          | \$746 ▲ | \$259    | 7.6%       | 2.0%                  | 5.5%                 |
| NorthPoint Health And Wellness Center                             | \$756 ▲                          | \$912 ▲ |          | 31.9%      | 45.3%                 | -9.2%                |
| Northwest Family Physicians                                       | \$518 ▼                          | \$607 ▼ | \$265    | -9.7%      | -2.1%                 | -7.7%                |
| Obstetrics & Gynecology Associates                                | \$553 ▼                          | \$651 ▼ |          | -3.5%      | 9.5%                  | -11.9%               |
| Olmsted Medical Center  | \$766 ▲                          | \$919 ▲ | \$324 ▲  | 33.6%      | -5.0%                 | 40.7%                |
| Ortonville Area Health Services-Northside Medical Clinic          | \$633                            | \$773 ▲ |          | 10.5%      | 5.0%                  | 5.3%                 |
| Park Nicollet Health Services                                     | \$520 ▼                          | \$607 ▼ | \$274    | -9.2%      | -5.2%                 | -4.2%                |
| Parkview Medical Clinic - Minnesota Healthcare Network            | \$541                            | \$651   |          | -5.6%      | -5.1%                 | -0.6%                |
| Parkway Family Physicians-Minnesota Healthcare Network            | \$562                            | \$674   |          | -2.0%      | 6.9%                  | -8.3%                |
| Pediatric And Young Adult Medicine - Children's Physician Network | \$535                            | \$697   |          | -6.6%      | -3.2%                 | -3.6%                |
| Pediatric Services - Children's Physician Network                 | \$603                            | \$706   | \$297    | 5.3%       | 11.5%                 | -5.6%                |
| Perham Health   | \$552                            | \$668   | \$226 ▼  | -3.7%      | -10.2%                | 7.2%                 |
| Planned Parenthood Of Minnesota, North Dakota, South Dakota       | \$544                            | \$637 ▼ |          | -5.1%      | 7.7%                  | -11.8%               |
| Prairie Ridge Hospital and Health Services                        | \$751 ▲                          | \$885   |          | 31.0%      | 22.8%                 | 6.7%                 |
| Premier OB/GYN of Minnesota                                       | \$540 ▼                          | \$635 ▼ |          | -5.8%      | 6.2%                  | -11.3%               |
| Raiter Clinic, LTD - IHN  | \$678 ▲                          | \$807 ▲ |          | 18.3%      | 3.9%                  | 13.9%                |
| Renville County Hospital And Clinics                              | \$669 ▲                          | \$783 ▲ |          | 16.7%      | -6.6%                 | 24.9%                |
| Richfield Medical Group   | \$523                            | \$615   |          | -8.8%      | -0.5%                 | -8.3%                |
| Ridgeview Clinics   | \$552 ▼                          | \$654 ▼ | \$230 ▼  | -3.8%      | 8.1%                  | -11.0%               |
| RiverView Health  | \$640 ▲                          | \$773 ▲ |          | 11.7%      | 3.4%                  | 8.0%                 |
| Riverwood Healthcare Center                                       | \$667 ▲                          | \$798 ▲ |          | 16.4%      | -0.9%                 | 17.5%                |
| Rural Health Care, Inc  | \$519                            | \$601   |          | -9.4%      | -4.4%                 | -5.3%                |
| Sanford Health  | \$599 ▲                          | \$710 ▲ | \$273    | 4.5%       | 3.7%                  | 0.7%                 |
| Sartell Pediatrics - IHN  | \$556                            | \$825   | \$266    | -2.9%      | 3.2%                  | -5.9%                |
| Sawtooth Mountain Clinic  | \$653                            | \$779   |          | 13.9%      | -3.3%                 | 17.8%                |
| Scandia Clinic  | \$585                            | \$692   |          | 2.0%       | -3.8%                 | 6.0%                 |
| Scenic Rivers Health Services                                     | \$679 ▲                          | \$805 ▲ |          | 18.4%      | -0.9%                 | 19.5%                |

▲ Significantly higher than average

▼ Significantly lower than average

2019 Total Cost of Care, Relative Resource Use and Relative Pricing

| MEDICAL GROUP  | RISK ADJUSTED TOTAL COST OF CARE |         |          | COST INDEX | RELATIVE RESOURCE USE | RELATIVE PRICE INDEX |
|--|----------------------------------|---------|----------|------------|-----------------------|----------------------|
|  | All Patients                     | Adults  | Children |            |                       |                      |
| Sibley Medical Center dba Ridgeview Sibley Medical Center  | \$631                            | \$745   |          | 10.1%      | 2.9%                  | 6.9%                 |
| Sleepy Eye Medical Center                                  | \$695 ▲                          | \$835 ▲ |          | 21.2%      | 1.4%                  | 19.6%                |
| South Lake Pediatrics                                      | \$524 ▼                          | \$666   | \$254 ▼  | -8.5%      | -5.8%                 | -2.9%                |
| Southdale Pediatric Associates, Ltd.                       | \$537 ▼                          | \$631   | \$264 ▼  | -6.4%      | -5.2%                 | -1.3%                |
| St. Croix Regional Medical Center                          | \$535 ▼                          | \$627 ▼ | \$273    | -6.6%      | -2.9%                 | -3.8%                |
| St. Luke's Clinics   | \$636 ▲                          | \$756 ▲ | \$283    | 10.9%      | 6.9%                  | 3.7%                 |
| Stellis Health, PA   | \$510 ▼                          | \$604 ▼ | \$240 ▼  | -11.0%     | -3.4%                 | -7.9%                |
| Stevens Community Medical Center                           | \$623 ▲                          | \$756 ▲ | \$255    | 8.7%       | -4.7%                 | 14.2%                |
| Swift County Benson Health Services                        | \$530                            | \$609   |          | -7.5%      | -10.5%                | 3.4%                 |
| Synergy Family Physicians, P.A                             | \$603                            | \$700   |          | 5.3%       | 13.4%                 | -7.2%                |
| Tri-County Health Care                                     | \$643 ▲                          | \$766 ▲ | \$287    | 12.2%      | -1.9%                 | 14.3%                |
| Twin Cities Orthopedics, PA                                | \$501 ▼                          | \$593 ▼ |          | -12.6%     | -5.6%                 | -7.4%                |
| United Family Medicine                                     | \$569                            | \$669   |          | -0.8%      | 6.9%                  | -7.2%                |
| United Hospital District Clinic                            | \$701 ▲                          | \$857 ▲ |          | 22.4%      | 4.0%                  | 17.6%                |
| Unity Family Healthcare, Family Medical Center             | \$559                            | \$671   | \$238 ▼  | -2.5%      | 2.0%                  | -4.4%                |
| University of Minnesota Physicians                         | \$714 ▲                          | \$803 ▲ | \$563 ▲  | 24.6%      | 29.8%                 | -4.1%                |
| Vibrant Health Family Clinics and Minnesota Health Network | \$608                            | \$710   |          | 6.0%       | 2.8%                  | 3.2%                 |
| Voyage Healthcare  | \$525 ▼                          | \$615 ▼ | \$270    | -8.4%      | 0.6%                  | -9.0%                |
| Wayzata Children's Clinic                                  | \$533 ▼                          | \$788   | ▼        | -7.1%      | -5.3%                 | -1.9%                |
| Welia Health   | \$700 ▲                          | \$836 ▲ | \$300    | 22.1%      | 8.8%                  | 12.2%                |
| Western Wisconsin Health                                   | \$531 ▼                          | \$647   |          | -7.4%      | -12.8%                | 6.1%                 |
| Westfields Hospitals and Clinic                            | \$540                            | \$643   | \$242    | -5.9%      | -1.3%                 | -4.6%                |
| Winona Health Services                                     | \$623 ▲                          | \$719 ▲ | \$347 ▲  | 8.7%       | -12.8%                | 24.7%                |

▲ Significantly higher than average

▼ Significantly lower than average

# APPENDIX TABLE 2A

## Utilization: Facility Based Services

| Utilization: Facility Based Services   |                      |          |       |                       |          |       |                    |          |       |  |
|--|----------------------|----------|-------|-----------------------|----------|-------|--------------------|----------|-------|--|
| MEDICAL GROUP <i>per 1000 patients per year</i>  | INPATIENT ADMISSIONS |          |       | EMERGENCY ROOM VISITS |          |       | OUTPATIENT SURGERY |          |       |  |
| Compared to risk adjusted expected rates   | Actual               | Expected | Ratio | Actual                | Expected | Ratio | Actual             | Expected | Ratio |  |
| AALFA Family Clinic  | 79                   | 82       | 0.96  | 121                   | 174      | 0.70  | 105                | 114      | 0.92  |  |
| Adefris & Toppin Women's Specialists   | 184                  | 187      | 0.99  | 126                   | 163      | 0.77  | 123                | 106      | 1.15  |  |
| Affiliated Community Medical Centers   | 48                   | 45       | 1.08  | 140                   | 137      | 1.01  | 101                | 111      | 0.91  |  |
| All About Children Pediatrics - Children's Health Network                                  | 15                   | 16       | 0.92  | 100                   | 143      | 0.70  | 41                 | 45       | 0.90  |  |
| Allina Health  | 59                   | 56       | 1.04  | 167                   | 177      | 0.95  | 139                | 157      | 0.88  |  |
| Alomere Health   | 56                   | 54       | 1.04  | 146                   | 158      | 0.93  | 169                | 127      | 1.33  |  |
| Altru Health System  | 54                   | 53       | 1.02  | 211                   | 160      | 1.32  | 169                | 127      | 1.33  |  |
| Amery Hospital and Clinic  | 42                   | 43       | 0.98  | 239                   | 163      | 1.47  | 175                | 149      | 1.18  |  |
| Apple Valley Medical Clinic  | 37                   | 37       | 1.01  | 122                   | 147      | 0.83  | 122                | 154      | 0.79  |  |
| Avera Medical Group - Pipestone  | 54                   | 46       | 1.17  | 144                   | 160      | 0.90  | 167                | 132      | 1.27  |  |
| Avera Medical Group- Marshall  | 50                   | 46       | 1.09  | 116                   | 160      | 0.73  | 103                | 124      | 0.83  |  |
| Avera Medical Group- McGreevy Clinic, United Medical Center, Worthington Speciality Clinic | 64                   | 56       | 1.14  | 176                   | 155      | 1.14  | 172                | 125      | 1.37  |  |
| CCM Health   | 55                   | 50       | 1.11  | 168                   | 160      | 1.05  | 134                | 139      | 0.96  |  |
| CentraCare Health  | 53                   | 54       | 0.98  | 148                   | 174      | 0.85  | 137                | 142      | 0.96  |  |
| Central Pediatrics   | 16                   | 22       | 0.72  | 112                   | 180      | 0.62  | 48                 | 53       | 0.91  |  |
| Child and Teen Medical Center  | 12                   | 16       | 0.73  | 116                   | 143      | 0.81  | 37                 | 41       | 0.92  |  |
| Children's Clinic Network  | 16                   | 17       | 0.95  | 136                   | 158      | 0.86  | 40                 | 45       | 0.88  |  |
| Children's Minnesota   | 105                  | 52       | 2.00  | 313                   | 229      | 1.36  | 95                 | 82       | 1.16  |  |
| Clinic Sofia Ob/Gyn  | 162                  | 168      | 0.97  | 142                   | 184      | 0.77  | 120                | 110      | 1.10  |  |
| Community University Health Care Center  | 15                   | 18       | 0.84  | 104                   | 124      | 0.84  | 46                 | 73       | 0.63  |  |
| Cuyuna Regional Medical Center   | 62                   | 64       | 0.97  | 271                   | 185      | 1.46  | 238                | 162      | 1.47  |  |
| Dulcimer Medical Center  | 51                   | 43       | 1.19  | 190                   | 147      | 1.29  | 127                | 126      | 1.01  |  |
| Eagan Valley Pediatrics  | 20                   | 25       | 0.79  | 115                   | 166      | 0.69  | 48                 | 51       | 0.95  |  |
| Edina Sports + Family Medicine   | 29                   | 40       | 0.72  | 127                   | 174      | 0.73  | 175                | 195      | 0.90  |  |
| Entira Family Clinics  | 42                   | 45       | 0.92  | 117                   | 162      | 0.73  | 156                | 160      | 0.97  |  |
| Essentia Health Central  | 48                   | 55       | 0.88  | 201                   | 178      | 1.13  | 151                | 155      | 0.97  |  |
| Essentia Health East   | 56                   | 55       | 1.01  | 209                   | 172      | 1.22  | 174                | 145      | 1.20  |  |
| Essentia Health West   | 49                   | 53       | 0.94  | 168                   | 174      | 0.97  | 136                | 129      | 1.06  |  |
| Fairview Mesaba Clinics  | 59                   | 56       | 1.05  | 230                   | 180      | 1.27  | 195                | 150      | 1.30  |  |
| Family Health Care of Siouxland  | 59                   | 54       | 1.09  | 173                   | 214      | 0.81  | 243                | 186      | 1.31  |  |
| Family Practice Medical Center Of Willmar  | 41                   | 41       | 1.00  | 116                   | 143      | 0.81  | 111                | 122      | 0.91  |  |

| Utilization: Facility Based Services                               |                      |          |       |                       |          |       |                    |          |       |
|--|----------------------|----------|-------|-----------------------|----------|-------|--------------------|----------|-------|
| MEDICAL GROUP <i>per 1000 patients per year</i>                    | INPATIENT ADMISSIONS |          |       | EMERGENCY ROOM VISITS |          |       | OUTPATIENT SURGERY |          |       |
| Compared to risk adjusted expected rates                           | Actual               | Expected | Ratio | Actual                | Expected | Ratio | Actual             | Expected | Ratio |
| France Avenue Family Physicians - Minnesota Healthcare Network     | 42                   | 42       | 1.00  | 116                   | 166      | 0.70  | 166                | 177      | 0.94  |
| Gateway Family Health Clinic                                       | 53                   | 44       | 1.20  | 260                   | 153      | 1.70  | 179                | 133      | 1.34  |
| Glencoe Regional Health Services                                   | 56                   | 50       | 1.13  | 242                   | 170      | 1.43  | 169                | 138      | 1.22  |
| Glenwood Medical Center  | 49                   | 50       | 0.99  | 214                   | 161      | 1.34  | 156                | 128      | 1.21  |
| Grand Itasca Clinic  | 48                   | 46       | 1.05  | 208                   | 162      | 1.28  | 172                | 132      | 1.30  |
| Granite Falls Municipal Hospital & Manor Clinic                    | 49                   | 38       | 1.30  | 203                   | 146      | 1.39  | 151                | 125      | 1.20  |
| Grow Pediatrics  | 16                   | 21       | 0.78  | 143                   | 166      | 0.86  | 41                 | 46       | 0.89  |
| Gundersen Health System  | 54                   | 52       | 1.03  | 160                   | 153      | 1.05  | 171                | 133      | 1.28  |
| HealthPartners Clinics   | 47                   | 50       | 0.92  | 153                   | 176      | 0.87  | 143                | 149      | 0.96  |
| Hennepin County Medical Center (HCMC) Clinics                      | 62                   | 68       | 0.91  | 248                   | 222      | 1.12  | 160                | 173      | 0.92  |
| Hudson Physicians - Minnesota Healthcare Network                   | 49                   | 52       | 0.94  | 156                   | 165      | 0.95  | 161                | 122      | 1.33  |
| Hutchinson Health  | 46                   | 44       | 1.03  | 167                   | 149      | 1.12  | 150                | 122      | 1.23  |
| Kittson Memorial Clinic  | 32                   | 36       | 0.89  | 188                   | 152      | 1.23  | 134                | 133      | 1.00  |
| Lake Region Healthcare   | 47                   | 46       | 1.01  | 153                   | 164      | 0.93  | 168                | 137      | 1.22  |
| Lake View Clinic - Two Harbors                                     | 33                   | 37       | 0.90  | 228                   | 143      | 1.60  | 188                | 133      | 1.42  |
| Lakeview Clinic, Ltd.  | 46                   | 40       | 1.14  | 156                   | 149      | 1.05  | 148                | 120      | 1.23  |
| Lakewood Health System   | 62                   | 62       | 1.01  | 225                   | 170      | 1.33  | 141                | 124      | 1.14  |
| M Health Fairview  | 51                   | 54       | 0.95  | 186                   | 176      | 1.06  | 139                | 146      | 0.95  |
| Mankato Clinic   | 43                   | 48       | 0.90  | 133                   | 164      | 0.81  | 57                 | 123      | 0.47  |
| Mayo Clinic  | 112                  | 78       | 1.44  | 245                   | 197      | 1.24  | 288                | 182      | 1.58  |
| Mayo Clinic Health System - Fairmont                               | 42                   | 35       | 1.21  | 279                   | 145      | 1.92  | 138                | 129      | 1.07  |
| Mayo Clinic Health System - Franciscan Medical Center in La Crosse | 35                   | 41       | 0.83  | 168                   | 144      | 1.17  | 138                | 127      | 1.09  |
| Mayo Clinic Health System - Lake City                              | 63                   | 35       | 1.79  | 228                   | 125      | 1.82  | 135                | 118      | 1.15  |
| Mayo Clinic Health System - Northwest Wisconsin Region, Inc.       | 47                   | 48       | 0.97  | 219                   | 161      | 1.36  | 146                | 126      | 1.16  |
| Mayo Clinic Health System - Southeast Minnesota Region             | 58                   | 49       | 1.19  | 280                   | 151      | 1.86  | 140                | 124      | 1.13  |
| Mayo Clinic Health System - Southwest Minnesota Region             | 66                   | 56       | 1.19  | 235                   | 169      | 1.39  | 159                | 146      | 1.09  |
| Mayo Clinic Health System - St. James                              | 66                   | 43       | 1.53  | 300                   | 146      | 2.05  | 135                | 135      | 1.00  |
| Mendakota Pediatrics Ltd   | 17                   | 17       | 0.99  | 119                   | 161      | 0.74  | 36                 | 47       | 0.77  |
| Mille Lacs Health System   | 75                   | 46       | 1.62  | 326                   | 187      | 1.74  | 152                | 166      | 0.92  |
| Minnesota Community Care dba West Side Community Health Services   | 53                   | 40       | 1.31  | 195                   | 125      | 1.56  | 70                 | 98       | 0.72  |
| Minnesota Women's Care   | 153                  | 167      | 0.92  | 174                   | 200      | 0.87  | 148                | 160      | 0.93  |
| North Memorial   | 47                   | 46       | 1.02  | 167                   | 168      | 0.99  | 137                | 164      | 0.83  |
| Northern Lights Pediatric And Adolescent Medicine                  | 8                    | 19       | 0.43  | 115                   | 162      | 0.71  | 45                 | 46       | 0.96  |

| Utilization: Facility Based Services                                 |                      |          |       |                       |          |       |                    |          |       |  |
|--|----------------------|----------|-------|-----------------------|----------|-------|--------------------|----------|-------|--|
| MEDICAL GROUP <i>per 1000 patients per year</i>                      | INPATIENT ADMISSIONS |          |       | EMERGENCY ROOM VISITS |          |       | OUTPATIENT SURGERY |          |       |  |
| Compared to risk adjusted expected rates                             | Actual               | Expected | Ratio | Actual                | Expected | Ratio | Actual             | Expected | Ratio |  |
| Northfield Hospital + Clinics  | 51                   | 50       | 1.01  | 185                   | 153      | 1.21  | 130                | 112      | 1.16  |  |
| NorthPoint Health And Wellness Center                                | 37                   | 44       | 0.85  | 227                   | 140      | 1.62  | 79                 | 106      | 0.74  |  |
| Northwest Family Physicians  | 42                   | 42       | 0.99  | 141                   | 159      | 0.89  | 113                | 162      | 0.70  |  |
| Obstetrics & Gynecology Associates                                   | 156                  | 161      | 0.97  | 116                   | 166      | 0.70  | 140                | 117      | 1.20  |  |
| Olmsted Medical Center   | 48                   | 42       | 1.15  | 210                   | 132      | 1.60  | 132                | 106      | 1.25  |  |
| Ortonville Area Health Services-<br>Northside Medical Clinic         | 62                   | 59       | 1.05  | 100                   | 137      | 0.73  | 188                | 120      | 1.56  |  |
| Park Nicollet Health Services  | 48                   | 53       | 0.90  | 147                   | 177      | 0.83  | 132                | 148      | 0.89  |  |
| Parkview Medical Clinic - Minnesota<br>Healthcare Network            | 31                   | 36       | 0.87  | 151                   | 153      | 0.99  | 94                 | 128      | 0.73  |  |
| Parkway Family Physicians-Minnesota<br>Healthcare Network            | 28                   | 32       | 0.87  | 78                    | 147      | 0.53  | 143                | 150      | 0.95  |  |
| Pediatric And Young Adult Medicine -<br>Children's Physician Network | 21                   | 23       | 0.89  | 137                   | 185      | 0.74  | 39                 | 55       | 0.71  |  |
| Pediatric Services - Children's Physician<br>Network                 | 12                   | 15       | 0.81  | 125                   | 147      | 0.85  | 32                 | 42       | 0.75  |  |
| Perham Health  | 51                   | 48       | 1.08  | 198                   | 163      | 1.22  | 154                | 136      | 1.13  |  |
| Planned Parenthood Of Minnesota,<br>North Dakota, South Dakota       | 11                   | 9        | 1.22  | 117                   | 93       | 1.26  | 18                 | 40       | 0.45  |  |
| Prairie Ridge Hospital and Health<br>Services                        | 74                   | 47       | 1.58  | 179                   | 172      | 1.04  | 250                | 175      | 1.43  |  |
| Premier OB/GYN of Minnesota  | 174                  | 180      | 0.97  | 127                   | 163      | 0.78  | 114                | 106      | 1.08  |  |
| Raiter Clinic, LTD - IHN   | 40                   | 36       | 1.12  | 228                   | 141      | 1.61  | 177                | 135      | 1.31  |  |
| Renville County Hospital And Clinics                                 | 52                   | 49       | 1.07  | 217                   | 160      | 1.35  | 176                | 137      | 1.28  |  |
| Richfield Medical Group  | 27                   | 52       | 0.52  | 107                   | 169      | 0.63  | 142                | 193      | 0.74  |  |
| Ridgeview Clinics  | 64                   | 62       | 1.04  | 172                   | 157      | 1.10  | 180                | 148      | 1.22  |  |
| RiverView Health   | 59                   | 44       | 1.35  | 199                   | 172      | 1.16  | 200                | 145      | 1.38  |  |
| Riverwood Healthcare Center  | 52                   | 45       | 1.14  | 237                   | 160      | 1.48  | 200                | 151      | 1.33  |  |
| Rural Health Care, Inc   | 63                   | 55       | 1.14  | 163                   | 162      | 1.00  | 107                | 113      | 0.95  |  |
| Sanford Health   | 58                   | 54       | 1.07  | 179                   | 170      | 1.06  | 161                | 142      | 1.14  |  |
| Sartell Pediatrics - IHN   | 14                   | 16       | 0.85  | 103                   | 155      | 0.67  | 47                 | 44       | 1.07  |  |
| Sawtooth Mountain Clinic   | 29                   | 27       | 1.04  | 132                   | 125      | 1.06  | 111                | 116      | 0.96  |  |
| Scandia Clinic   | 49                   | 49       | 1.01  | 194                   | 156      | 1.24  | 207                | 138      | 1.50  |  |
| Scenic Rivers Health Services  | 39                   | 40       | 0.99  | 224                   | 152      | 1.48  | 176                | 148      | 1.19  |  |
| Sibley Medical Center dba Ridgeview<br>Sibley Medical Center         | 40                   | 33       | 1.20  | 246                   | 151      | 1.63  | 188                | 144      | 1.30  |  |
| Sleepy Eye Medical Center  | 53                   | 43       | 1.23  | 157                   | 129      | 1.21  | 149                | 100      | 1.49  |  |
| South Lake Pediatrics  | 14                   | 21       | 0.67  | 126                   | 183      | 0.68  | 41                 | 53       | 0.77  |  |
| Southdale Pediatric Associates, Ltd.                                 | 16                   | 21       | 0.76  | 145                   | 171      | 0.85  | 45                 | 51       | 0.89  |  |
| St. Croix Regional Medical Center                                    | 53                   | 50       | 1.05  | 208                   | 166      | 1.25  | 171                | 144      | 1.19  |  |
| St. Luke's Clinics   | 55                   | 51       | 1.06  | 204                   | 168      | 1.21  | 189                | 151      | 1.25  |  |
| Stellis Health, PA   | 36                   | 37       | 0.97  | 147                   | 145      | 1.01  | 111                | 117      | 0.94  |  |

| Utilization: Facility Based Services                       |                      |          |       |                       |          |       |                    |          |       |  |
|--|----------------------|----------|-------|-----------------------|----------|-------|--------------------|----------|-------|--|
| MEDICAL GROUP <i>per 1000 patients per year</i>            | INPATIENT ADMISSIONS |          |       | EMERGENCY ROOM VISITS |          |       | OUTPATIENT SURGERY |          |       |  |
| Compared to risk adjusted expected rates                   | Actual               | Expected | Ratio | Actual                | Expected | Ratio | Actual             | Expected | Ratio |  |
| Stevens Community Medical Center                           | 47                   | 43       | 1.10  | 161                   | 154      | 1.04  | 127                | 117      | 1.09  |  |
| Swift County Benson Health Services                        | 37                   | 35       | 1.05  | 153                   | 146      | 1.05  | 130                | 123      | 1.06  |  |
| Synergy Family Physicians, P.A                             | 34                   | 28       | 1.20  | 123                   | 149      | 0.83  | 62                 | 111      | 0.56  |  |
| Tri-County Health Care                                     | 52                   | 48       | 1.08  | 171                   | 153      | 1.12  | 145                | 134      | 1.09  |  |
| Twin Cities Orthopedics, PA                                | 35                   | 45       | 0.78  | 149                   | 179      | 0.83  | 179                | 182      | 0.98  |  |
| United Family Medicine                                     | 55                   | 51       | 1.08  | 222                   | 173      | 1.28  | 133                | 155      | 0.86  |  |
| United Hospital District Clinic                            | 52                   | 38       | 1.38  | 258                   | 142      | 1.82  | 136                | 121      | 1.13  |  |
| Unity Family Healthcare, Family Medical Center             | 51                   | 46       | 1.12  | 210                   | 170      | 1.23  | 192                | 144      | 1.33  |  |
| University of Minnesota Physicians                         | 144                  | 114      | 1.26  | 222                   | 232      | 0.96  | 223                | 190      | 1.17  |  |
| Vibrant Health Family Clinics and Minnesota Health Network | 37                   | 32       | 1.15  | 143                   | 154      | 0.93  | 143                | 130      | 1.10  |  |
| Voyage Healthcare  | 56                   | 58       | 0.96  | 149                   | 169      | 0.89  | 155                | 170      | 0.91  |  |
| Wayzata Children's Clinic                                  | 13                   | 19       | 0.70  | 122                   | 173      | 0.70  | 41                 | 49       | 0.83  |  |
| Welia Health   | 59                   | 45       | 1.30  | 269                   | 156      | 1.72  | 149                | 132      | 1.13  |  |
| Western Wisconsin Health                                   | 56                   | 62       | 0.90  | 209                   | 181      | 1.16  | 153                | 148      | 1.04  |  |
| Westfields Hospitals and Clinic                            | 54                   | 52       | 1.03  | 207                   | 173      | 1.20  | 177                | 142      | 1.25  |  |
| Winona Health Services                                     | 35                   | 36       | 0.99  | 170                   | 142      | 1.20  | 151                | 122      | 1.24  |  |

# APPENDIX TABLE 2B

## Utilization: Office Visits and Pharmacy Use

| Utilization: Office Visits and Pharmacy Use  |                     |          |       |                  |          |       |              |          |       |                     |
|--|---------------------|----------|-------|------------------|----------|-------|--------------|----------|-------|---------------------|
| MEDICAL GROUP <i>per 1000 patients per year</i>  | PRIMARY CARE VISITS |          |       | SPECIALTY VISITS |          |       | PHARMACY USE |          |       | GENERIC RX USE RATE |
| Compared to risk adjusted expected rates   | Actual              | Expected | Ratio | Actual           | Expected | Ratio | Actual       | Expected | Ratio |                     |
| AALFA Family Clinic  | 2,393               | 2,677    | 0.89  | 1,386            | 1,448    | 0.96  | 11,615       | 12,680   | 0.92  | 88.8%               |
| Adefris & Toppin Women's Specialists   | 2,272               | 2,523    | 0.90  | 1,689            | 1,379    | 1.22  | 11,255       | 13,972   | 0.81  | 91.2%               |
| Affiliated Community Medical Centers   | 2,191               | 2,278    | 0.96  | 959              | 1,284    | 0.75  | 14,113       | 13,516   | 1.04  | 92.1%               |
| All About Children Pediatrics - Children's Health Network                                  | 2,562               | 2,465    | 1.04  | 1,246            | 1,053    | 1.18  | 6,880        | 5,723    | 1.20  | 85.8%               |
| Allina Health  | 2,754               | 2,656    | 1.04  | 1,745            | 1,744    | 1.00  | 17,813       | 17,521   | 1.02  | 90.3%               |
| Alomere Health   | 2,769               | 2,526    | 1.10  | 1,101            | 1,479    | 0.74  | 13,575       | 14,392   | 0.94  | 91.9%               |
| Altru Health System  | 2,717               | 2,553    | 1.06  | 1,226            | 1,503    | 0.82  | 16,368       | 14,376   | 1.14  | 88.4%               |
| Amery Hospital and Clinic  | 2,290               | 2,535    | 0.90  | 1,335            | 1,634    | 0.82  | 16,704       | 16,079   | 1.04  | 93.2%               |
| Apple Valley Medical Clinic  | 2,636               | 2,375    | 1.11  | 1,968            | 1,575    | 1.25  | 18,524       | 17,843   | 1.04  | 90.1%               |
| Avera Medical Group - Pipestone  | 2,764               | 2,523    | 1.10  | 1,011            | 1,504    | 0.67  | 15,719       | 13,890   | 1.13  | 90.0%               |
| Avera Medical Group- Marshall  | 2,811               | 2,556    | 1.10  | 907              | 1,451    | 0.63  | 10,224       | 13,597   | 0.75  | 90.9%               |
| Avera Medical Group- McGreevy Clinic, United Medical Center, Worthington Speciality Clinic | 2,534               | 2,469    | 1.03  | 1,214            | 1,456    | 0.83  | 15,312       | 14,611   | 1.05  | 89.1%               |
| CCM Health   | 2,574               | 2,531    | 1.02  | 1,244            | 1,562    | 0.80  | 16,742       | 15,627   | 1.07  | 90.3%               |
| CentraCare Health  | 2,458               | 2,642    | 0.93  | 1,485            | 1,653    | 0.90  | 15,605       | 15,744   | 0.99  | 91.7%               |
| Central Pediatrics   | 2,974               | 2,938    | 1.01  | 1,476            | 1,248    | 1.18  | 4,946        | 5,197    | 0.95  | 87.7%               |
| Child and Teen Medical Center  | 3,171               | 2,603    | 1.22  | 945              | 996      | 0.95  | 4,268        | 4,250    | 1.00  | 89.0%               |
| Children's Clinic Network  | 3,071               | 2,753    | 1.12  | 1,112            | 1,082    | 1.03  | 4,903        | 4,834    | 1.01  | 88.5%               |
| Children's Minnesota   | 3,188               | 3,192    | 1.00  | 2,440            | 1,828    | 1.33  | 10,008       | 7,201    | 1.39  | 74.6%               |
| Clinic Sofia Ob/Gyn  | 2,593               | 2,669    | 0.97  | 1,786            | 1,485    | 1.20  | 12,621       | 14,311   | 0.88  | 90.9%               |
| Community University Health Care Center  | 2,041               | 1,995    | 1.02  | 1,373            | 1,128    | 1.22  | 10,386       | 11,916   | 0.87  | 90.2%               |
| Cuyuna Regional Medical Center   | 2,783               | 2,728    | 1.02  | 1,443            | 1,815    | 0.80  | 16,061       | 16,909   | 0.95  | 91.1%               |
| Dulcimer Medical Center  | 2,795               | 2,450    | 1.14  | 948              | 1,420    | 0.67  | 12,453       | 14,262   | 0.87  | 88.2%               |
| Eagan Valley Pediatrics  | 2,750               | 2,719    | 1.01  | 1,399            | 1,197    | 1.17  | 6,761        | 5,064    | 1.34  | 86.9%               |
| Edina Sports + Family Medicine   | 2,738               | 2,690    | 1.02  | 2,119            | 1,938    | 1.09  | 20,460       | 20,527   | 1.00  | 90.4%               |
| Entira Family Clinics  | 2,684               | 2,527    | 1.06  | 1,802            | 1,687    | 1.07  | 19,333       | 18,002   | 1.07  | 91.7%               |
| Essentia Health Central  | 2,807               | 2,675    | 1.05  | 1,472            | 1,753    | 0.84  | 16,291       | 16,356   | 1.00  | 91.0%               |
| Essentia Health East   | 2,705               | 2,611    | 1.04  | 1,572            | 1,672    | 0.94  | 16,689       | 16,270   | 1.03  | 89.8%               |
| Essentia Health West   | 2,926               | 2,617    | 1.12  | 1,364            | 1,590    | 0.86  | 15,141       | 14,398   | 1.05  | 90.2%               |
| Fairview Mesaba Clinics  | 3,075               | 2,705    | 1.14  | 1,374            | 1,725    | 0.80  | 17,649       | 16,665   | 1.06  | 90.0%               |
| Family Health Care of Siouxland  | 3,328               | 3,014    | 1.10  | 1,935            | 2,080    | 0.93  | 23,936       | 18,583   | 1.29  | 90.5%               |

| Utilization: Office Visits and Pharmacy Use                        |                     |          |       |                  |          |       |              |          |       |                     |  |
|--|---------------------|----------|-------|------------------|----------|-------|--------------|----------|-------|---------------------|--|
| MEDICAL GROUP <i>per 1000 patients per year</i>                    | PRIMARY CARE VISITS |          |       | SPECIALTY VISITS |          |       | PHARMACY USE |          |       | GENERIC RX USE RATE |  |
| Compared to risk adjusted expected rates                           | Actual              | Expected | Ratio | Actual           | Expected | Ratio | Actual       | Expected | Ratio |                     |  |
| Family Practice Medical Center Of Willmar                          | 2,681               | 2,377    | 1.13  | 916              | 1,368    | 0.67  | 15,240       | 14,189   | 1.07  | 92.4%               |  |
| France Avenue Family Physicians - Minnesota Healthcare Network     | 2,663               | 2,516    | 1.06  | 1,932            | 1,792    | 1.08  | 19,808       | 19,564   | 1.01  | 89.5%               |  |
| Gateway Family Health Clinic                                       | 2,802               | 2,421    | 1.16  | 1,194            | 1,507    | 0.79  | 16,369       | 15,461   | 1.06  | 88.6%               |  |
| Glencoe Regional Health Services                                   | 2,870               | 2,600    | 1.10  | 1,198            | 1,601    | 0.75  | 16,302       | 15,594   | 1.05  | 89.9%               |  |
| Glenwood Medical Center  | 2,775               | 2,521    | 1.10  | 858              | 1,493    | 0.57  | 12,630       | 13,997   | 0.90  | 90.6%               |  |
| Grand Itasca Clinic  | 2,767               | 2,567    | 1.08  | 1,080            | 1,538    | 0.70  | 15,531       | 15,245   | 1.02  | 91.2%               |  |
| Granite Falls Municipal Hospital & Manor Clinic                    | 3,019               | 2,441    | 1.24  | 1,026            | 1,419    | 0.72  | 15,822       | 14,641   | 1.08  | 91.5%               |  |
| Grow Pediatrics  | 3,222               | 3,092    | 1.04  | 965              | 970      | 0.99  | 3,298        | 4,240    | 0.78  | 92.3%               |  |
| Gundersen Health System  | 2,457               | 2,482    | 0.99  | 1,298            | 1,500    | 0.87  | 15,201       | 15,654   | 0.97  | 89.9%               |  |
| HealthPartners Clinics   | 2,222               | 2,630    | 0.84  | 1,956            | 1,705    | 1.15  | 16,459       | 16,283   | 1.01  | 91.8%               |  |
| Hennepin County Medical Center (HCMC) Clinics                      | 3,152               | 2,971    | 1.06  | 1,786            | 2,054    | 0.87  | 15,145       | 17,490   | 0.87  | 87.5%               |  |
| Hudson Physicians - Minnesota Healthcare Network                   | 2,358               | 2,562    | 0.92  | 1,486            | 1,486    | 1.00  | 12,861       | 13,358   | 0.96  | 92.4%               |  |
| Hutchinson Health  | 2,486               | 2,401    | 1.04  | 1,144            | 1,419    | 0.81  | 14,889       | 14,253   | 1.04  | 92.6%               |  |
| Kittson Memorial Clinic  | 2,836               | 2,440    | 1.16  | 1,080            | 1,498    | 0.72  | 15,190       | 14,607   | 1.04  | 88.5%               |  |
| Lake Region Healthcare   | 2,633               | 2,577    | 1.02  | 1,110            | 1,576    | 0.70  | 15,739       | 15,411   | 1.02  | 91.6%               |  |
| Lake View Clinic - Two Harbors                                     | 2,464               | 2,342    | 1.05  | 1,478            | 1,463    | 1.01  | 15,734       | 15,639   | 1.01  | 90.9%               |  |
| Lakeview Clinic, Ltd.  | 2,567               | 2,465    | 1.04  | 1,371            | 1,408    | 0.97  | 13,177       | 13,922   | 0.95  | 91.5%               |  |
| Lakewood Health System   | 3,123               | 2,607    | 1.20  | 1,042            | 1,526    | 0.68  | 13,917       | 14,158   | 0.98  | 91.7%               |  |
| M Health Fairview  | 2,597               | 2,659    | 0.98  | 1,749            | 1,700    | 1.03  | 16,437       | 16,152   | 1.02  | 90.3%               |  |
| Mankato Clinic   | 2,855               | 2,578    | 1.11  | 1,271            | 1,521    | 0.84  | 11,711       | 13,986   | 0.84  | 87.9%               |  |
| Mayo Clinic  | 3,027               | 2,752    | 1.10  | 2,310            | 2,008    | 1.15  | 14,016       | 18,964   | 0.74  | 88.2%               |  |
| Mayo Clinic Health System - Fairmont                               | 2,763               | 2,398    | 1.15  | 1,204            | 1,415    | 0.85  | 13,198       | 14,976   | 0.88  | 89.6%               |  |
| Mayo Clinic Health System - Franciscan Medical Center in La Crosse | 2,464               | 2,335    | 1.06  | 1,287            | 1,429    | 0.90  | 15,645       | 15,525   | 1.01  | 89.6%               |  |
| Mayo Clinic Health System - Lake City                              | 2,558               | 2,223    | 1.15  | 999              | 1,256    | 0.80  | 15,971       | 15,648   | 1.02  | 86.6%               |  |
| Mayo Clinic Health System - Northwest Wisconsin Region, Inc.       | 2,143               | 2,473    | 0.87  | 1,520            | 1,508    | 1.01  | 15,366       | 14,774   | 1.04  | 90.4%               |  |
| Mayo Clinic Health System - Southeast Minnesota Region             | 2,654               | 2,447    | 1.08  | 1,228            | 1,440    | 0.85  | 13,614       | 15,113   | 0.90  | 90.0%               |  |
| Mayo Clinic Health System - Southwest Minnesota Region             | 3,067               | 2,586    | 1.19  | 1,434            | 1,659    | 0.86  | 15,597       | 16,252   | 0.96  | 89.6%               |  |
| Mayo Clinic Health System - St. James                              | 3,036               | 2,388    | 1.27  | 1,011            | 1,518    | 0.67  | 17,109       | 16,006   | 1.07  | 89.9%               |  |
| Mendakota Pediatrics Ltd   | 3,249               | 2,845    | 1.14  | 1,226            | 1,081    | 1.13  | 5,048        | 4,677    | 1.08  | 87.8%               |  |
| Mille Lacs Health System   | 3,241               | 2,699    | 1.20  | 1,135            | 1,834    | 0.62  | 20,070       | 18,485   | 1.09  | 91.8%               |  |
| Minnesota Community Care dba West Side Community Health Services   | 2,826               | 2,135    | 1.32  | 1,184            | 1,181    | 1.00  | 13,076       | 13,249   | 0.99  | 88.7%               |  |
| Minnesota Women's Care   | 2,981               | 2,929    | 1.02  | 2,100            | 1,845    | 1.14  | 15,176       | 17,672   | 0.86  | 91.2%               |  |

| Utilization: Office Visits and Pharmacy Use                       |                     |          |       |                  |          |       |              |          |       |                     |
|---|---------------------|----------|-------|------------------|----------|-------|--------------|----------|-------|---------------------|
| MEDICAL GROUP <small>per 1000 patients per year</small>           | PRIMARY CARE VISITS |          |       | SPECIALTY VISITS |          |       | PHARMACY USE |          |       | GENERIC RX USE RATE |
| Compared to risk adjusted expected rates                          | Actual              | Expected | Ratio | Actual           | Expected | Ratio | Actual       | Expected | Ratio |                     |
| North Memorial  | 2,467               | 2,542    | 0.97  | 1,869            | 1,740    | 1.07  | 18,606       | 18,017   | 1.03  | 90.1%               |
| Northern Lights Pediatric And Adolescent Medicine                 | 2,978               | 2,715    | 1.10  | 1,210            | 1,151    | 1.05  | 5,159        | 4,950    | 1.04  | 85.0%               |
| Northfield Hospital + Clinics                                     | 2,514               | 2,518    | 1.00  | 1,321            | 1,377    | 0.96  | 12,677       | 13,222   | 0.96  | 92.0%               |
| NorthPoint Health And Wellness Center                             | 2,861               | 2,095    | 1.37  | 1,361            | 1,283    | 1.06  | 11,370       | 12,406   | 0.92  | 78.6%               |
| Northwest Family Physicians                                       | 2,418               | 2,461    | 0.98  | 1,593            | 1,667    | 0.96  | 19,275       | 18,117   | 1.06  | 91.3%               |
| Obstetrics & Gynecology Associates                                | 2,424               | 2,585    | 0.94  | 1,805            | 1,451    | 1.24  | 13,024       | 15,036   | 0.87  | 90.5%               |
| Olmsted Medical Center  | 2,562               | 2,319    | 1.10  | 1,174            | 1,253    | 0.94  | 10,449       | 13,465   | 0.78  | 90.4%               |
| Ortonville Area Health Services-Northside Medical Clinic          | 2,844               | 2,389    | 1.19  | 1,156            | 1,334    | 0.87  | 14,896       | 14,115   | 1.06  | 89.2%               |
| Park Nicollet Health Services                                     | 2,347               | 2,653    | 0.88  | 1,961            | 1,707    | 1.15  | 16,130       | 16,579   | 0.97  | 90.8%               |
| Parkview Medical Clinic - Minnesota Healthcare Network            | 2,640               | 2,431    | 1.09  | 1,260            | 1,477    | 0.85  | 14,091       | 14,507   | 0.97  | 90.7%               |
| Parkway Family Physicians-Minnesota Healthcare Network            | 2,431               | 2,311    | 1.05  | 1,716            | 1,528    | 1.12  | 15,939       | 17,170   | 0.93  | 91.7%               |
| Pediatric And Young Adult Medicine - Children's Physician Network | 2,846               | 2,890    | 0.98  | 1,470            | 1,322    | 1.11  | 5,547        | 5,665    | 0.98  | 89.1%               |
| Pediatric Services - Children's Physician Network                 | 2,832               | 2,672    | 1.06  | 1,213            | 1,012    | 1.20  | 4,778        | 4,757    | 1.00  | 87.1%               |
| Perham Health   | 2,397               | 2,594    | 0.92  | 1,195            | 1,546    | 0.77  | 13,870       | 14,956   | 0.93  | 91.9%               |
| Planned Parenthood Of Minnesota, North Dakota, South Dakota       | 1,638               | 1,802    | 0.91  | 1,106            | 812      | 1.36  | 7,184        | 9,384    | 0.77  | 90.4%               |
| Prairie Ridge Hospital and Health Services                        | 3,231               | 2,609    | 1.24  | 1,180            | 1,821    | 0.65  | 23,115       | 18,785   | 1.23  | 87.3%               |
| Premier OB/GYN of Minnesota                                       | 2,441               | 2,525    | 0.97  | 1,635            | 1,384    | 1.18  | 11,597       | 13,983   | 0.83  | 91.3%               |
| Raiter Clinic, LTD - IHN  | 2,616               | 2,352    | 1.11  | 1,218            | 1,455    | 0.84  | 18,812       | 16,801   | 1.12  | 89.8%               |
| Renville County Hospital And Clinics                              | 2,960               | 2,482    | 1.19  | 960              | 1,533    | 0.63  | 15,454       | 15,103   | 1.02  | 90.9%               |
| Richfield Medical Group   | 2,325               | 2,522    | 0.92  | 1,968            | 1,892    | 1.04  | 23,651       | 21,383   | 1.11  | 88.5%               |
| Ridgeview Clinics   | 2,469               | 2,453    | 1.01  | 1,640            | 1,593    | 1.03  | 16,034       | 16,598   | 0.97  | 90.3%               |
| RiverView Health  | 2,893               | 2,631    | 1.10  | 1,344            | 1,662    | 0.81  | 15,976       | 15,849   | 1.01  | 89.5%               |
| Riverwood Healthcare Center                                       | 2,969               | 2,509    | 1.18  | 1,088            | 1,619    | 0.67  | 18,377       | 17,376   | 1.06  | 91.4%               |
| Rural Health Care, Inc  | 3,332               | 2,611    | 1.28  | 1,130            | 1,408    | 0.80  | 10,948       | 12,702   | 0.86  | 88.3%               |
| Sanford Health  | 2,816               | 2,577    | 1.09  | 1,337            | 1,627    | 0.82  | 15,842       | 15,710   | 1.01  | 89.3%               |
| Sartell Pediatrics - IHN  | 2,832               | 2,730    | 1.04  | 1,011            | 1,043    | 0.97  | 5,292        | 4,451    | 1.19  | 87.9%               |
| Sawtooth Mountain Clinic  | 2,689               | 2,191    | 1.23  | 633              | 1,259    | 0.50  | 12,981       | 14,618   | 0.89  | 90.2%               |
| Scandia Clinic  | 2,612               | 2,510    | 1.04  | 1,271            | 1,541    | 0.82  | 15,341       | 15,285   | 1.00  | 92.3%               |
| Scenic Rivers Health Services                                     | 3,166               | 2,465    | 1.28  | 1,012            | 1,550    | 0.65  | 19,250       | 17,209   | 1.12  | 90.1%               |
| Sibley Medical Center dba Ridgeview Sibley Medical Center         | 2,815               | 2,434    | 1.16  | 1,155            | 1,539    | 0.75  | 19,357       | 16,472   | 1.18  | 90.5%               |
| Sleepy Eye Medical Center   | 2,414               | 2,298    | 1.05  | 1,039            | 1,188    | 0.88  | 9,887        | 12,364   | 0.80  | 89.6%               |
| South Lake Pediatrics   | 3,421               | 2,982    | 1.15  | 1,175            | 1,255    | 0.94  | 5,254        | 5,429    | 0.97  | 86.5%               |
| Southdale Pediatric Associates, Ltd.                              | 2,826               | 2,825    | 1.00  | 1,226            | 1,178    | 1.04  | 5,066        | 5,280    | 0.96  | 87.8%               |

**Utilization: Office Visits and Pharmacy Use**

| MEDICAL GROUP <i>per 1000 patients per year</i>            | PRIMARY CARE VISITS |          |       | SPECIALTY VISITS |          |       | PHARMACY USE |          |       | GENERIC RX USE RATE |
|--|---------------------|----------|-------|------------------|----------|-------|--------------|----------|-------|---------------------|
|  | Actual              | Expected | Ratio | Actual           | Expected | Ratio | Actual       | Expected | Ratio |                     |
| St. Croix Regional Medical Center                          | 2,397               | 2,546    | 0.94  | 1,503            | 1,638    | 0.92  | 15,278       | 15,619   | 0.98  | 91.7%               |
| St. Luke's Clinics   | 2,442               | 2,601    | 0.94  | 1,679            | 1,668    | 1.01  | 16,443       | 16,460   | 1.00  | 89.0%               |
| Stellis Health, PA   | 2,578               | 2,394    | 1.08  | 1,149            | 1,395    | 0.82  | 13,103       | 13,968   | 0.94  | 91.2%               |
| Stevens Community Medical Center                           | 2,945               | 2,446    | 1.20  | 1,172            | 1,411    | 0.83  | 14,023       | 13,218   | 1.06  | 90.3%               |
| Swift County Benson Health Services                        | 2,630               | 2,416    | 1.09  | 1,066            | 1,396    | 0.76  | 16,128       | 14,373   | 1.12  | 91.5%               |
| Synergy Family Physicians, P.A                             | 2,622               | 2,565    | 1.02  | 1,738            | 1,357    | 1.28  | 9,871        | 12,582   | 0.78  | 86.0%               |
| Tri-County Health Care                                     | 2,722               | 2,474    | 1.10  | 942              | 1,504    | 0.63  | 16,043       | 15,050   | 1.07  | 89.3%               |
| Twin Cities Orthopedics, PA                                | 2,607               | 2,643    | 0.99  | 1,877            | 1,879    | 1.00  | 18,096       | 19,307   | 0.94  | 91.1%               |
| United Family Medicine                                     | 2,802               | 2,589    | 1.08  | 1,696            | 1,716    | 0.99  | 19,519       | 18,136   | 1.08  | 91.5%               |
| United Hospital District Clinic                            | 2,636               | 2,343    | 1.12  | 1,157            | 1,364    | 0.85  | 14,794       | 13,788   | 1.07  | 91.5%               |
| Unity Family Healthcare, Family Medical Center             | 2,593               | 2,610    | 0.99  | 1,367            | 1,642    | 0.83  | 15,770       | 15,402   | 1.02  | 92.0%               |
| University of Minnesota Physicians                         | 3,022               | 2,975    | 1.02  | 3,083            | 2,262    | 1.36  | 20,864       | 19,514   | 1.07  | 86.5%               |
| Vibrant Health Family Clinics and Minnesota Health Network | 2,584               | 2,392    | 1.08  | 1,292            | 1,492    | 0.87  | 16,671       | 15,037   | 1.11  | 91.3%               |
| Voyage Healthcare  | 2,522               | 2,611    | 0.97  | 1,813            | 1,764    | 1.03  | 18,842       | 19,006   | 0.99  | 91.5%               |
| Wayzata Children's Clinic                                  | 3,298               | 2,893    | 1.14  | 1,128            | 1,167    | 0.97  | 5,054        | 5,037    | 1.00  | 88.9%               |
| Welia Health   | 2,692               | 2,506    | 1.07  | 1,190            | 1,510    | 0.79  | 16,958       | 15,529   | 1.09  | 89.9%               |
| Western Wisconsin Health                                   | 2,578               | 2,676    | 0.96  | 1,441            | 1,718    | 0.84  | 15,074       | 15,035   | 1.00  | 90.5%               |
| Westfields Hospitals and Clinic                            | 2,118               | 2,614    | 0.81  | 1,768            | 1,636    | 1.08  | 15,956       | 15,473   | 1.03  | 93.3%               |
| Winona Health Services                                     | 2,470               | 2,407    | 1.03  | 1,155            | 1,384    | 0.83  | 14,024       | 15,266   | 0.92  | 90.5%               |

# APPENDIX TABLE 2C

## Utilization: Diagnostic Services

| Utilization: Diagnostic Services   |                        |          |       |                            |          |       |                  |          |       |  |
|--|------------------------|----------|-------|----------------------------|----------|-------|------------------|----------|-------|--|
| MEDICAL GROUP <i>per 1000 patients per year</i>  | PATHOLOGY AND LAB TEST |          |       | HIGH TECH IMAGING (MRI/CT) |          |       | STANDARD IMAGING |          |       |  |
| Compared to risk adjusted expected rates   | Actual                 | Expected | Ratio | Actual                     | Expected | Ratio | Actual           | Expected | Ratio |  |
| AALFA Family Clinic  | 8,038                  | 6,736    | 1.19  | 170                        | 182      | 0.93  | 1,177            | 985      | 1.19  |  |
| Adefris & Toppin Women's Specialists   | 12,867                 | 9,711    | 1.32  | 133                        | 159      | 0.84  | 3,067            | 1,876    | 1.63  |  |
| Affiliated Community Medical Centers   | 4,772                  | 5,294    | 0.90  | 180                        | 179      | 1.00  | 605              | 691      | 0.88  |  |
| All About Children Pediatrics - Children's Health Network                                  | 3,047                  | 2,780    | 1.10  | 73                         | 72       | 1.01  | 277              | 338      | 0.82  |  |
| Allina Health  | 6,568                  | 6,813    | 0.96  | 274                        | 265      | 1.03  | 762              | 802      | 0.95  |  |
| Alomere Health   | 6,337                  | 6,059    | 1.05  | 226                        | 210      | 1.08  | 973              | 783      | 1.24  |  |
| Altru Health System  | 5,551                  | 5,981    | 0.93  | 234                        | 211      | 1.11  | 805              | 745      | 1.08  |  |
| Amery Hospital and Clinic  | 5,614                  | 6,249    | 0.90  | 268                        | 248      | 1.08  | 709              | 734      | 0.97  |  |
| Apple Valley Medical Clinic  | 5,890                  | 6,157    | 0.96  | 264                        | 255      | 1.03  | 663              | 660      | 1.00  |  |
| Avera Medical Group - Pipestone  | 6,034                  | 5,957    | 1.01  | 234                        | 218      | 1.08  | 560              | 718      | 0.78  |  |
| Avera Medical Group- Marshall  | 4,953                  | 5,828    | 0.85  | 187                        | 199      | 0.94  | 664              | 765      | 0.87  |  |
| Avera Medical Group- McGreevy Clinic, United Medical Center, Worthington Speciality Clinic | 6,124                  | 6,070    | 1.01  | 198                        | 210      | 0.94  | 794              | 783      | 1.01  |  |
| CCM Health   | 6,468                  | 6,212    | 1.04  | 262                        | 231      | 1.13  | 957              | 745      | 1.28  |  |
| CentraCare Health  | 6,516                  | 6,402    | 1.02  | 231                        | 239      | 0.97  | 838              | 772      | 1.09  |  |
| Central Pediatrics   | 3,236                  | 2,967    | 1.09  | 58                         | 73       | 0.80  | 420              | 372      | 1.13  |  |
| Child and Teen Medical Center  | 3,394                  | 2,489    | 1.36  | 50                         | 56       | 0.89  | 220              | 318      | 0.69  |  |
| Children's Clinic Network  | 2,466                  | 2,728    | 0.90  | 57                         | 63       | 0.90  | 315              | 342      | 0.92  |  |
| Children's Minnesota   | 5,047                  | 4,113    | 1.23  | 168                        | 128      | 1.31  | 339              | 434      | 0.78  |  |
| Clinic Sofia Ob/Gyn  | 14,218                 | 10,210   | 1.39  | 137                        | 171      | 0.81  | 2,445            | 1,845    | 1.32  |  |
| Community University Health Care Center  | 4,921                  | 4,776    | 1.03  | 97                         | 147      | 0.66  | 324              | 401      | 0.81  |  |
| Cuyuna Regional Medical Center   | 5,951                  | 6,925    | 0.86  | 306                        | 277      | 1.11  | 864              | 809      | 1.07  |  |
| Dulcimer Medical Center  | 7,520                  | 5,683    | 1.32  | 176                        | 202      | 0.87  | 761              | 751      | 1.01  |  |
| Eagan Valley Pediatrics  | 3,550                  | 2,872    | 1.24  | 71                         | 76       | 0.93  | 294              | 339      | 0.87  |  |
| Edina Sports + Family Medicine   | 9,293                  | 7,385    | 1.26  | 259                        | 321      | 0.81  | 998              | 941      | 1.06  |  |
| Entira Family Clinics  | 5,818                  | 6,563    | 0.89  | 272                        | 269      | 1.01  | 607              | 731      | 0.83  |  |
| Essentia Health Central  | 5,600                  | 6,531    | 0.86  | 234                        | 266      | 0.88  | 895              | 744      | 1.20  |  |
| Essentia Health East   | 6,297                  | 6,453    | 0.98  | 232                        | 248      | 0.94  | 792              | 761      | 1.04  |  |
| Essentia Health West   | 5,267                  | 6,190    | 0.85  | 169                        | 222      | 0.76  | 722              | 719      | 1.00  |  |
| Fairview Mesaba Clinics  | 6,722                  | 6,584    | 1.02  | 320                        | 252      | 1.27  | 843              | 803      | 1.05  |  |
| Family Health Care of Siouxland  | 8,637                  | 7,429    | 1.16  | 240                        | 320      | 0.75  | 1,058            | 782      | 1.35  |  |
| Family Practice Medical Center Of Willmar  | 5,229                  | 5,567    | 0.94  | 208                        | 196      | 1.06  | 698              | 702      | 0.99  |  |

| Utilization: Diagnostic Services                                   |                        |          |       |                            |          |       |                  |          |       |
|--|------------------------|----------|-------|----------------------------|----------|-------|------------------|----------|-------|
| MEDICAL GROUP <i>per 1000 patients per year</i>                    | PATHOLOGY AND LAB TEST |          |       | HIGH TECH IMAGING (MRI/CT) |          |       | STANDARD IMAGING |          |       |
| Compared to risk adjusted expected rates                           | Actual                 | Expected | Ratio | Actual                     | Expected | Ratio | Actual           | Expected | Ratio |
| France Avenue Family Physicians - Minnesota Healthcare Network     | 7,567                  | 6,865    | 1.10  | 266                        | 299      | 0.89  | 624              | 698      | 0.89  |
| Gateway Family Health Clinic                                       | 5,206                  | 5,882    | 0.89  | 242                        | 225      | 1.08  | 556              | 700      | 0.79  |
| Glencoe Regional Health Services                                   | 5,673                  | 6,313    | 0.90  | 288                        | 234      | 1.23  | 672              | 748      | 0.90  |
| Glenwood Medical Center  | 5,429                  | 5,874    | 0.92  | 221                        | 210      | 1.05  | 715              | 744      | 0.96  |
| Grand Itasca Clinic  | 5,443                  | 5,947    | 0.92  | 255                        | 221      | 1.16  | 692              | 751      | 0.92  |
| Granite Falls Municipal Hospital & Manor Clinic                    | 4,935                  | 5,655    | 0.87  | 235                        | 201      | 1.17  | 618              | 738      | 0.84  |
| Grow Pediatrics  | 2,456                  | 2,605    | 0.94  | 40                         | 45       | 0.88  | 259              | 332      | 0.78  |
| Gundersen Health System  | 6,329                  | 6,075    | 1.04  | 181                        | 220      | 0.83  | 906              | 749      | 1.21  |
| HealthPartners Clinics   | 6,689                  | 6,537    | 1.02  | 230                        | 253      | 0.91  | 776              | 761      | 1.02  |
| Hennepin County Medical Center (HCMC) Clinics                      | 8,282                  | 7,714    | 1.07  | 228                        | 303      | 0.75  | 777              | 869      | 0.89  |
| Hudson Physicians - Minnesota Healthcare Network                   | 5,290                  | 5,837    | 0.91  | 206                        | 201      | 1.03  | 693              | 732      | 0.95  |
| Hutchinson Health  | 4,818                  | 5,619    | 0.86  | 229                        | 204      | 1.12  | 619              | 676      | 0.91  |
| Kittson Memorial Clinic  | 6,126                  | 5,587    | 1.10  | 268                        | 224      | 1.20  | 599              | 587      | 1.02  |
| Lake Region Healthcare   | 4,868                  | 6,073    | 0.80  | 194                        | 227      | 0.86  | 657              | 745      | 0.88  |
| Lake View Clinic - Two Harbors                                     | 5,241                  | 5,662    | 0.93  | 304                        | 225      | 1.35  | 586              | 648      | 0.90  |
| Lakeview Clinic, Ltd.  | 4,966                  | 5,453    | 0.91  | 234                        | 195      | 1.20  | 583              | 676      | 0.86  |
| Lakewood Health System   | 5,898                  | 6,318    | 0.93  | 199                        | 208      | 0.96  | 928              | 819      | 1.13  |
| M Health Fairview  | 6,314                  | 6,471    | 0.98  | 255                        | 250      | 1.02  | 644              | 738      | 0.87  |
| Mankato Clinic   | 5,828                  | 5,886    | 0.99  | 185                        | 207      | 0.89  | 843              | 711      | 1.18  |
| Mayo Clinic  | 13,586                 | 7,514    | 1.81  | 576                        | 324      | 1.78  | 1,097            | 766      | 1.43  |
| Mayo Clinic Health System - Fairmont                               | 5,827                  | 5,669    | 1.03  | 230                        | 214      | 1.07  | 718              | 670      | 1.07  |
| Mayo Clinic Health System - Franciscan Medical Center in La Crosse | 5,594                  | 5,760    | 0.97  | 204                        | 217      | 0.94  | 785              | 650      | 1.21  |
| Mayo Clinic Health System - Lake City                              | 6,168                  | 5,293    | 1.17  | 245                        | 192      | 1.28  | 642              | 627      | 1.02  |
| Mayo Clinic Health System - Northwest Wisconsin Region, Inc.       | 4,952                  | 5,845    | 0.85  | 193                        | 219      | 0.88  | 751              | 658      | 1.14  |
| Mayo Clinic Health System - Southeast Minnesota Region             | 5,606                  | 5,726    | 0.98  | 218                        | 207      | 1.05  | 789              | 697      | 1.13  |
| Mayo Clinic Health System - Southwest Minnesota Region             | 6,346                  | 6,441    | 0.99  | 267                        | 250      | 1.07  | 718              | 730      | 0.98  |
| Mayo Clinic Health System - St. James                              | 6,112                  | 5,800    | 1.05  | 270                        | 235      | 1.15  | 560              | 606      | 0.92  |
| Mendakota Pediatrics Ltd   | 2,738                  | 2,622    | 1.04  | 32                         | 57       | 0.57  | 319              | 334      | 0.96  |
| Mille Lacs Health System   | 6,891                  | 6,780    | 1.02  | 311                        | 276      | 1.13  | 668              | 768      | 0.87  |
| Minnesota Community Care dba West Side Community Health Services   | 6,569                  | 5,242    | 1.25  | 133                        | 166      | 0.80  | 436              | 677      | 0.64  |
| Minnesota Women's Care   | 14,216                 | 10,649   | 1.33  | 210                        | 250      | 0.84  | 2,915            | 1,939    | 1.50  |
| North Memorial   | 6,885                  | 6,613    | 1.04  | 282                        | 282      | 1.00  | 563              | 685      | 0.82  |
| Northern Lights Pediatric And Adolescent Medicine                  | 2,968                  | 2,769    | 1.07  | 75                         | 68       | 1.11  | 349              | 358      | 0.98  |

| Utilization: Diagnostic Services                                     |                        |          |       |                            |          |       |                  |          |       |  |
|--|------------------------|----------|-------|----------------------------|----------|-------|------------------|----------|-------|--|
| MEDICAL GROUP <i>per 1000 patients per year</i>                      | PATHOLOGY AND LAB TEST |          |       | HIGH TECH IMAGING (MRI/CT) |          |       | STANDARD IMAGING |          |       |  |
| Compared to risk adjusted expected rates                             | Actual                 | Expected | Ratio | Actual                     | Expected | Ratio | Actual           | Expected | Ratio |  |
| Northfield Hospital + Clinics  | 5,317                  | 5,584    | 0.95  | 207                        | 180      | 1.15  | 651              | 740      | 0.88  |  |
| NorthPoint Health And Wellness Center                                | 9,482                  | 5,141    | 1.84  | 140                        | 191      | 0.73  | 423              | 541      | 0.78  |  |
| Northwest Family Physicians  | 5,710                  | 6,484    | 0.88  | 264                        | 272      | 0.97  | 479              | 695      | 0.69  |  |
| Obstetrics & Gynecology Associates                                   | 10,683                 | 9,651    | 1.11  | 144                        | 177      | 0.82  | 2,425            | 1,821    | 1.33  |  |
| Olmsted Medical Center   | 5,159                  | 5,250    | 0.98  | 171                        | 172      | 1.00  | 767              | 682      | 1.12  |  |
| Ortonville Area Health Services-<br>Northside Medical Clinic         | 4,879                  | 5,766    | 0.85  | 167                        | 191      | 0.87  | 907              | 761      | 1.19  |  |
| Park Nicollet Health Services  | 6,866                  | 6,643    | 1.03  | 244                        | 252      | 0.97  | 784              | 784      | 1.00  |  |
| Parkview Medical Clinic - Minnesota<br>Healthcare Network            | 4,770                  | 5,536    | 0.86  | 221                        | 215      | 1.03  | 511              | 618      | 0.83  |  |
| Parkway Family Physicians-Minnesota<br>Healthcare Network            | 5,590                  | 5,857    | 0.95  | 258                        | 248      | 1.04  | 449              | 607      | 0.74  |  |
| Pediatric And Young Adult Medicine -<br>Children's Physician Network | 3,653                  | 3,165    | 1.15  | 81                         | 84       | 0.97  | 349              | 395      | 0.88  |  |
| Pediatric Services - Children's Physician<br>Network                 | 2,915                  | 2,603    | 1.12  | 59                         | 60       | 0.99  | 344              | 323      | 1.06  |  |
| Perham Health  | 5,431                  | 6,061    | 0.90  | 200                        | 222      | 0.90  | 755              | 744      | 1.02  |  |
| Planned Parenthood Of Minnesota,<br>North Dakota, South Dakota       | 5,656                  | 4,860    | 1.16  | 60                         | 82       | 0.73  | 226              | 476      | 0.47  |  |
| Prairie Ridge Hospital and Health<br>Services                        | 6,614                  | 6,703    | 0.99  | 320                        | 297      | 1.08  | 577              | 686      | 0.84  |  |
| Premier OB/GYN of Minnesota  | 9,992                  | 9,704    | 1.03  | 139                        | 162      | 0.86  | 2,199            | 1,825    | 1.20  |  |
| Raiter Clinic, LTD - IHN   | 5,216                  | 5,732    | 0.91  | 260                        | 224      | 1.16  | 705              | 671      | 1.05  |  |
| Renville County Hospital And Clinics                                 | 5,208                  | 6,017    | 0.87  | 263                        | 225      | 1.17  | 650              | 722      | 0.90  |  |
| Richfield Medical Group  | 7,008                  | 7,216    | 0.97  | 341                        | 331      | 1.03  | 570              | 674      | 0.85  |  |
| Ridgeview Clinics  | 6,269                  | 6,642    | 0.94  | 250                        | 246      | 1.01  | 719              | 832      | 0.86  |  |
| RiverView Health   | 5,960                  | 6,166    | 0.97  | 318                        | 248      | 1.28  | 664              | 689      | 0.97  |  |
| Riverwood Healthcare Center  | 6,000                  | 6,327    | 0.95  | 240                        | 251      | 0.96  | 801              | 734      | 1.09  |  |
| Rural Health Care, Inc   | 5,214                  | 5,624    | 0.93  | 148                        | 179      | 0.83  | 843              | 752      | 1.12  |  |
| Sanford Health   | 5,720                  | 6,345    | 0.90  | 243                        | 240      | 1.01  | 796              | 745      | 1.07  |  |
| Sartell Pediatrics - IHN   | 3,113                  | 2,543    | 1.22  | 63                         | 57       | 1.11  | 345              | 332      | 1.04  |  |
| Sawtooth Mountain Clinic   | 4,026                  | 5,354    | 0.75  | 156                        | 188      | 0.83  | 584              | 676      | 0.86  |  |
| Scandia Clinic   | 5,646                  | 6,050    | 0.93  | 216                        | 231      | 0.94  | 762              | 710      | 1.07  |  |
| Scenic Rivers Health Services  | 5,690                  | 6,032    | 0.94  | 255                        | 240      | 1.06  | 696              | 738      | 0.94  |  |
| Sibley Medical Center dba Ridgeview<br>Sibley Medical Center         | 5,328                  | 5,793    | 0.92  | 309                        | 237      | 1.30  | 488              | 630      | 0.77  |  |
| Sleepy Eye Medical Center  | 5,305                  | 4,996    | 1.06  | 158                        | 162      | 0.97  | 584              | 618      | 0.95  |  |
| South Lake Pediatrics  | 2,591                  | 3,004    | 0.86  | 54                         | 73       | 0.74  | 303              | 377      | 0.80  |  |
| Southdale Pediatric Associates, Ltd.                                 | 3,389                  | 2,932    | 1.16  | 69                         | 72       | 0.95  | 388              | 361      | 1.08  |  |
| St. Croix Regional Medical Center                                    | 6,459                  | 6,194    | 1.04  | 252                        | 245      | 1.03  | 814              | 724      | 1.12  |  |
| St. Luke's Clinics   | 6,390                  | 6,434    | 0.99  | 280                        | 254      | 1.10  | 753              | 767      | 0.98  |  |
| Stellis Health, PA   | 4,876                  | 5,366    | 0.91  | 190                        | 197      | 0.97  | 572              | 645      | 0.89  |  |

| Utilization: Diagnostic Services                           |                        |          |       |                            |          |       |                  |          |       |  |  |
|--|------------------------|----------|-------|----------------------------|----------|-------|------------------|----------|-------|--|--|
| MEDICAL GROUP <i>per 1000 patients per year</i>            | PATHOLOGY AND LAB TEST |          |       | HIGH TECH IMAGING (MRI/CT) |          |       | STANDARD IMAGING |          |       |  |  |
| Compared to risk adjusted expected rates                   | Actual                 | Expected | Ratio | Actual                     | Expected | Ratio | Actual           | Expected | Ratio |  |  |
| Stevens Community Medical Center                           | 4,975                  | 5,555    | 0.90  | 218                        | 195      | 1.12  | 632              | 683      | 0.92  |  |  |
| Swift County Benson Health Services                        | 4,565                  | 5,439    | 0.84  | 187                        | 198      | 0.95  | 500              | 667      | 0.75  |  |  |
| Synergy Family Physicians, P.A                             | 7,485                  | 5,067    | 1.48  | 247                        | 180      | 1.37  | 533              | 689      | 0.77  |  |  |
| Tri-County Health Care                                     | 6,062                  | 5,907    | 1.03  | 268                        | 220      | 1.22  | 863              | 739      | 1.17  |  |  |
| Twin Cities Orthopedics, PA                                | 5,254                  | 6,927    | 0.76  | 340                        | 309      | 1.10  | 723              | 746      | 0.97  |  |  |
| United Family Medicine                                     | 6,289                  | 6,740    | 0.93  | 252                        | 267      | 0.94  | 586              | 758      | 0.77  |  |  |
| United Hospital District Clinic                            | 4,188                  | 5,413    | 0.77  | 240                        | 199      | 1.20  | 593              | 653      | 0.91  |  |  |
| Unity Family Healthcare, Family Medical Center             | 6,202                  | 6,159    | 1.01  | 280                        | 242      | 1.16  | 731              | 714      | 1.02  |  |  |
| University of Minnesota Physicians                         | 11,556                 | 8,922    | 1.30  | 385                        | 340      | 1.13  | 1,151            | 1,026    | 1.12  |  |  |
| Vibrant Health Family Clinics and Minnesota Health Network | 4,878                  | 5,515    | 0.88  | 219                        | 215      | 1.02  | 505              | 602      | 0.84  |  |  |
| Voyage Healthcare  | 6,676                  | 7,193    | 0.93  | 297                        | 282      | 1.05  | 753              | 876      | 0.86  |  |  |
| Wayzata Children's Clinic                                  | 2,694                  | 2,879    | 0.94  | 72                         | 69       | 1.04  | 336              | 363      | 0.93  |  |  |
| Welia Health   | 5,530                  | 5,882    | 0.94  | 278                        | 219      | 1.27  | 643              | 709      | 0.91  |  |  |
| Western Wisconsin Health                                   | 6,737                  | 6,758    | 1.00  | 286                        | 252      | 1.13  | 769              | 846      | 0.91  |  |  |
| Westfields Hospitals and Clinic                            | 5,947                  | 6,298    | 0.94  | 251                        | 240      | 1.05  | 836              | 738      | 1.13  |  |  |
| Winona Health Services                                     | 5,155                  | 5,566    | 0.93  | 155                        | 198      | 0.78  | 623              | 677      | 0.92  |  |  |

# APPENDIX TABLE 3A

## Average Cost Per Procedure: X-Ray Exam of Wrist

| Average Cost Per Procedure: X-Ray Exam of Wrist  |              |
|--|--------------|
| MEDICAL GROUP OR HOSPITAL  | AVERAGE COST |
| Commercial average: \$84<br>Medicare fee: \$37 • Medicaid fee: \$28                        | \$84         |
| Affiliated Community Medical Centers   | \$178        |
| Allina Health  | \$93         |
| Alomere Health   | \$59         |
| Apple Valley Medical Clinic  | \$63         |
| Avera Medical Group- MCGreevy Clinic, United Medical Center, Worthington Speciality Clinic | \$68         |
| Center For Diagnostic Imaging  | \$83         |
| Centracare Health  | \$111        |
| Children'S Clinic Network  | \$65         |
| Entira Family Clinics  | \$62         |
| Grand Itasca Clinic And Hospital   | \$303        |
| Healthpartners Clinics   | \$80         |
| Hennepin Healthcare  | \$295        |
| Hudson Physicians - Minnesota Healthcare Network   | \$78         |
| Hutchinson Health  | \$62         |
| Lakeview Clinic, Ltd.  | \$64         |
| M Health Fairview  | \$80         |
| Mankato Clinic   | \$94         |
| Mayo Clinic  | \$148        |
| Mayo Clinic Health System - Albert Lea   | \$211        |
| Mayo Clinic Health System - Franciscan Medical Center In La Crosse                         | \$199        |
| Mayo Clinic Health System - Mankato  | \$370        |
| Mayo Clinic Health System - Northwest Wisconsin Region, Inc.                               | \$230        |
| Mayo Clinic Health System - Southeast Minnesota Region                                     | \$205        |
| Mayo Clinic Health System - Southwest Minnesota Region                                     | \$162        |
| Mayo Clinic Hospital Rochester   | \$163        |
| North Memorial   | \$64         |
| Northfield Hospital + Clinics  | \$58         |
| Northwest Family Physicians  | \$59         |
| Olmsted Medical Center   | \$171        |
| Orthopaedic Associates Of Duluth, P.A.   | \$90         |

| Average Cost Per Procedure: X-Ray Exam of Wrist                     |              |
|---|--------------|
| MEDICAL GROUP OR HOSPITAL   | AVERAGE COST |
| Commercial average: \$84<br>Medicare fee: \$37 • Medicaid fee: \$28 | \$84         |
| Park Nicollet Health Services                                       | \$90         |
| Regions Hospital  | \$129        |
| Ridgeview Clinics   | \$70         |
| Riverwood Healthcare Center   | \$251        |
| Sanford Bemidji Medical Center                                      | \$288        |
| Sanford Health  | \$59         |
| St. Francis Regional Medical Center                                 | \$249        |
| Stellis Health, Pa  | \$52         |
| Summit Orthopedics  | \$68         |
| The Orthopaedic & Fracture Clinic                                   | \$96         |
| Twin Cities Orthopedics, Pa   | \$84         |
| Unity Family Healthcare, Family Medical Center                      | \$58         |
| University Of Minnesota Physicians                                  | \$91         |
| Welia Health  | \$330        |
| Winona Health Services  | \$255        |

# APPENDIX TABLE 3B

## Average Cost Per Procedure: Lumbar Spine MRI without contrast

| Average Cost Per Procedure: Lumbar Spine MRI without contrast          |              |
|--|--------------|
| MEDICAL GROUP OR HOSPITAL  | AVERAGE COST |
| Commercial average: \$939<br>Medicare fee: \$224 • Medicaid fee: \$157 | \$939        |
| Abbott Northwestern Hospital   | \$872        |
| Allina Health  | \$592        |
| Alomere Health   | \$1,101      |
| Buffalo Hospital   | \$1,278      |
| Cambridge Medical Center   | \$1,311      |
| Center For Diagnostic Imaging  | \$967        |
| Centracare - St. Cloud Hospital  | \$877        |
| Centracare Health  | \$1,281      |
| Chi St. Gabriel'S Health   | \$1,444      |
| Consulting Radiology   | \$702        |
| District One Hospital  | \$1,421      |
| Essentia Health St. Mary's-Detroit Lakes                               | \$1,901      |
| Essentia Health-St. Joseph's Medical Center                            | \$1,822      |
| Fairview Range   | \$1,501      |
| Gillette Children'S Specialty Healthcare                               | \$2,492      |
| Glencoe Regional Health  | \$1,388      |
| Grand Itasca Clinic And Hospital                                       | \$1,476      |
| Lakeview Clinic, Ltd.  | \$480        |
| Lakeview Hospital  | \$836        |
| M Health Fairview  | \$515        |
| M Health Fairview Lakes Medical Center                                 | \$1,077      |
| M Health Fairview Ridges Hospital                                      | \$935        |
| M Health Fairview Southdale Hospital                                   | \$949        |
| M Health Fairview St. John'S Hospital                                  | \$972        |
| M Health Fairview University Of Minnesota Medical Center               | \$983        |
| M Health Fairview Woodwinds Hospital                                   | \$939        |
| Mankato Clinic   | \$568        |
| Mayo Clinic  | \$2,974      |
| Mayo Clinic Health System - Albert Lea                                 | \$3,077      |
| Mayo Clinic Health System - Mankato                                    | \$2,992      |
| Mayo Clinic Health System - Southeast Minnesota Region                 | \$3,625      |
| Mercy Hospital   | \$1,012      |

| Average Cost Per Procedure: Lumbar Spine MRI without contrast          |              |
|--|--------------|
| MEDICAL GROUP OR HOSPITAL  | AVERAGE COST |
| Commercial average: \$939<br>Medicare fee: \$224 • Medicaid fee: \$157 | \$939        |
| Midwest Radiology Fka Suburban Radiology                               | \$635        |
| Minneapolis Clinic Of Neurology  | \$508        |
| Park Nicollet Health Services  | \$561        |
| Park Nicollet Methodist Hospital                                       | \$596        |
| Regions Hospital   | \$799        |
| Ridgeview Medical Center   | \$992        |
| Sanford Bemidji Medical Center   | \$1,665      |
| Smart Choice Radiology   | \$529        |
| St. Francis Regional Medical Center                                    | \$1,295      |
| St. Luke'S Hospital  | \$1,404      |
| Summit Orthopedics   | \$533        |
| The Orthopaedic & Fracture Clinic                                      | \$579        |
| Twin Cities Orthopedics, Pa  | \$582        |
| United Hospital  | \$946        |
| University Of Minnesota Physicians                                     | \$675        |
| Welia Health   | \$2,217      |

## APPENDIX TABLE 3C

### Average Cost Per Procedure: Psychiatric Diagnostic Exam

| Average Cost Per Procedure: Psychiatric Diagnostic Exam                                    |   |
|--|---|
| MEDICAL GROUP OR HOSPITAL  | AVERAGE COST  |
| Commercial average: \$232<br>Medicare fee: \$138 • Medicaid fee: \$125                     |  \$232   |
| Affiliated Community Medical Centers   |  \$363   |
| Allina Health  |  \$298   |
| Altru Health System  |  \$183   |
| Amery Hospital and Clinic  |  \$132   |
| Associated Clinic of Psychology  |  \$100   |
| Associates in Psychiatry & Psychology  |  \$128   |
| Avera Medical Group- McGreevy Clinic, United Medical Center, Worthington Speciality Clinic |  \$171   |
| BHSI   |  \$147   |
| Caritas Mental Health Clinic   |  \$145   |
| CentraCare Health  |  \$176   |
| Children's Minnesota   |  \$198  |
| Community University Health Care Center  |  \$189 |
| Cuyuna Regional Medical Center   |  \$156 |
| Essentia Health East   |  \$260 |
| Essentia Health West   |  \$171 |
| Fairview Mesaba Clinics  |  \$288 |
| Gundersen Health System  |  \$276 |
| Hamm Clinic  |  \$127 |
| HealthPartners Clinics   |  \$253 |
| Hennepin County Medical Center (HCMC) Clinics  |  \$159 |
| Human Development Center   |  \$181 |
| Hutchinson Health  |  \$187 |
| Lakeland Mental Health Center  |  \$144 |
| Lakewood Health System   |  \$146 |
| M Health Fairview  |  \$232 |
| Mankato Clinic   |  \$250 |
| MAPS Medical Pain Clinic   |  \$197 |
| Mayo Clinic  |  \$477 |
| Mayo Clinic Health System - Franciscan Medical Center in La Crosse                         |  \$372 |
| Mayo Clinic Health System - Northwest Wisconsin Region, Inc.                               |  \$419 |

| Average Cost Per Procedure: Psychiatric Diagnostic Exam                                     |   |
|---|---|
| MEDICAL GROUP OR HOSPITAL   | AVERAGE COST  |
| Commercial average: \$232   |  \$232   |
| Medicare fee: \$138 • Medicaid fee: \$125   |   |
| Mayo Clinic Health System - Southeast Minnesota Region                                      |  \$453   |
| Mayo Clinic Health System - Southwest Minnesota Region                                      |  \$390   |
| Minneapolis Clinic of Neurology   |  \$231   |
| Minnesota Mental Health Clinics (Eagan, Edina, Lakeville, Maplewood, Minneapolis, Woodbury) |  \$145   |
| Natalis Counseling & Psychology Solutions   |  \$148   |
| North Memorial  |  \$212   |
| Northern Pines Mental Health Center, Inc.   |  \$136   |
| Northern Psychiatric Associates   |  \$143   |
| NorthPoint Health And Wellness Center   |  \$153   |
| Northwestern Mental Health Center   |  \$147   |
| Oak Ridge Center  |  \$134   |
| Olmsted Medical Center  |  \$445   |
| Open Door Health Center   |  \$161  |
| Park Nicollet Health Services   |  \$312 |
| People Incorporated Stark Mental Health Clinic  |  \$137 |
| PrairieCare Medical Group   |  \$138 |
| Sanford Health  |  \$221 |
| Sartell Pediatrics - IHN  |  \$113 |
| Scott County Mental Health Center   |  \$128 |
| South Central Human Relations Center  |  \$136 |
| St. Croix Regional Medical Center   |  \$141 |
| St. Luke's Clinics  |  \$172 |
| Stellis Health, PA  |  \$152 |
| Stevens Community Medical Center  |  \$137 |
| The Emily Program   |  \$145 |
| Twin Cities Pain Clinic   |  \$160 |
| United Family Medicine  |  \$207 |
| University of Minnesota Physicians  |  \$262 |
| Water's Edge Counseling and Healing Center  |  \$144 |
| Western Mental Health Center, Inc.  |  \$145 |
| Western Wisconsin Health  |  \$126 |
| Westfields Hospitals and Clinic   |  \$134 |
| Zumbro Valley Health Center   |  \$152 |

# APPENDIX TABLE 4

## 2019 Average Cost Per Procedure

|   | COMMERCIAL RANGE |        |         | GOVERNMENT FEES<br>October 2019<br>when comparable |          | COMMERCIAL AS A<br>PERCENTAGE OF<br>MEDICARE   |
|---|------------------|--------|---------|--|----------|--|
|   | Minimum          | Median | Maximum | Medicare   | Medicaid |  |
| <b>EYE SERVICES</b>                                     |                  |        |         |  |          |  |
| Determination of refractive state                       | \$9              | \$38   | \$58    |  | \$14     |  |
| Eye exam and treatment, established patient             | \$84             | \$187  | \$292   | \$128  | \$91     | 146%    |
| Eye exam, established patient                           | \$82             | \$123  | \$207   | \$89   | \$64     | 138%    |
| Eye exam, new patient                                   | \$84             | \$215  | \$353   | \$153  | \$108    | 141%    |
| Visual acuity screen                                    | \$3              | \$7    | \$57    |  | \$2      |  |
| <b>IMAGING</b>  |                  |        |         |  |          |  |
| Chest X-ray (2 views)                                   | \$38             | \$78   | \$320   | \$32   | \$23     | 244%    |
| Knee X-ray (3 views)                                    | \$49             | \$85   | \$240   | \$38   | \$28     | 224%    |
| Lower extremity CT without contrast                     | \$353            | \$492  | \$1,102 | \$182  | \$112    | 270%    |
| Lower extremity MRI without contrast                    | \$495            | \$614  | \$3,357 | \$237  | \$165    | 259%    |
| Lumbar spine CT without contrast                        | \$388            | \$490  | \$1,620 | \$182  | \$112    | 269%   |
| Lumbar spine MRI without and with contrast              | \$834            | \$966  | \$4,589 | \$378  | \$265    | 256%  |
| Lumbar spine MRI without contrast                       | \$480            | \$939  | \$3,625 | \$224  | \$157    | 419%  |
| Screening mammography                                   | \$192            | \$358  | \$603   | \$138  | \$99     | 259%  |
| Spine X-ray (2 views)                                   | \$57             | \$82   | \$311   | \$37   | \$27     | 222%  |
| Ultrasound exam pelvic complete                         | \$161            | \$259  | \$726   | \$111  | \$79     | 233%  |
| Ultrasound of obstetrical uterus                        | \$201            | \$324  | \$859   | \$142  | \$110    | 228%  |
| X-ray exam of ankle                                     | \$45             | \$75   | \$371   | \$34   | \$25     | 221%  |
| X-ray exam of foot                                      | \$39             | \$70   | \$337   | \$32   | \$23     | 219%  |
| X-ray exam of shoulder                                  | \$43             | \$70   | \$327   | \$30   | \$24     | 233%  |
| X-ray exam of wrist                                     | \$52             | \$84   | \$370   | \$37   | \$28     | 227%  |
| <b>LABORATORY</b>                                       |                  |        |         |  |          |  |
| Alanine aminotransferase (ALT) test                     | \$7              | \$9    | \$56    | \$6  | \$5      | 150%  |
| Aspartate aminotransferase (AST) test                   | \$6              | \$9    | \$56    | \$6  | \$5      | 150%  |
| Assay of free thyroxine                                 | \$11             | \$15   | \$102   | \$10   | \$9      | 150%  |
| Bacterial culture screening only                        | \$9              | \$11   | \$78    | \$7  | \$7      | 157%  |
| Basic metabolic panel                                   | \$11             | \$14   | \$94    | \$9  | \$8      | 156%  |
| Blood hemoglobin (screening for iron deficiency anemia) | \$3              | \$4    | \$28    | \$3  | \$2      | 133%  |
| Chlamydia, amplified probe technique                    | \$47             | \$67   | \$135   | \$39   | \$35     | 172%  |
| Complete Blood Count (CBC)                              | \$8              | \$11   | \$77    | \$7  | \$6      | 157%  |

|   | COMMERCIAL RANGE |        |         | GOVERNMENT FEES<br>October 2019<br>when comparable |          | COMMERCIAL AS A<br>PERCENTAGE OF<br>MEDICARE   |
|---|------------------|--------|---------|--|----------|--|
|   | Minimum          | Median | Maximum | Medicare   | Medicaid |  |
| Complete blood count (CBC) with differential white blood cell (WBC) count   | \$9              | \$13   | \$67    | \$9  | \$8      | 144%    |
| Comprehensive metabolic panel   | \$9              | \$18   | \$138   | \$12   | \$11     | 150%    |
| Creatinine test   | \$7              | \$10   | \$39    | \$6  | \$5      | 167%    |
| General health panel  | \$43             | \$57   | \$328   |  | \$50     |  |
| Glucose (blood sugar) test  | \$5              | \$7    | \$40    | \$4  | \$4      | 175%    |
| Glycated hemoglobin test  | \$12             | \$16   | \$85    | \$11   | \$10     | 145%    |
| Gonorrhea test  | \$42             | \$64   | \$150   | \$39   | \$35     | 164%    |
| Human chorionic gonadotropin (HCG) test, quantitative                       | \$20             | \$26   | \$120   | \$17   | \$15     | 153%    |
| Lipid panel   | \$10             | \$25   | \$122   | \$17   | \$13     | 147%    |
| Microalbumin quantitative   | \$7              | \$9    | \$82    | \$6  | \$6      | 150%    |
| Pap smear   | \$28             | \$31   | \$83    | \$23   | \$20     | 135%    |
| Potassium test  | \$6              | \$9    | \$41    | \$5  | \$5      | 180%    |
| Pregnancy test, urine   | \$9              | \$12   | \$71    | \$9  | \$9      | 133%    |
| Prostate specific antigen (PSA) total                                       | \$23             | \$35   | \$168   | \$20   | \$18     | 175%    |
| Prothrombin time  | \$4              | \$6    | \$51    | \$4  | \$4      | 150%    |
| Strep test, rapid   | \$9              | \$22   | \$52    | \$17   | \$17     | 129%    |
| Thyroid (TSH) test  | \$21             | \$31   | \$129   | \$19   | \$17     | 163%  |
| Urinalysis nonauto without scope  | \$4              | \$5    | \$33    | \$3  | \$3      | 167%  |
| Urinalysis with microscopy  | \$4              | \$5    | \$61    | \$4  | \$3      | 125%  |
| Urinalysis without microscopy   | \$3              | \$3    | \$37    | \$2  | \$2      | 150%  |
| Urine culture/colony count  | \$10             | \$14   | \$79    | \$9  | \$8      | 156%  |
| Vitamin B-12  | \$19             | \$26   | \$120   | \$17   | \$15     | 153%  |
| Vitamin D 25 Hydroxy  | \$39             | \$52   | \$193   | \$33   | \$30     | 158%  |
| Medical Services  |                  |        |         |  |          |  |
| Biopsy of the Uterus  | \$179            | \$265  | \$445   | \$92   | \$69     | 288%  |
| Cardiac Stress test   | \$144            | \$210  | \$950   | \$72   | \$51     | 292%  |
| Colposcopy  | \$284            | \$420  | \$778   | \$155  | \$115    | 271%  |
| Developmental screening tests   | \$15             | \$26   | \$107   |  | \$7      |  |
| Diphtheria, Tetanus and Pertussis (DTaP) vaccine for a child younger than 7 | \$23             | \$27   | \$38    |  |          |  |
| Echocardiogram, routine ECG with interpretation and report                  | \$16             | \$50   | \$254   | \$17   | \$12     | 294%  |
| Fetal non-stress test   | \$74             | \$128  | \$247   | \$47   | \$36     | 272%  |
| Hemophilus Influenza B  | \$26             | \$30   | \$94    |  |          |  |
| Hepatitis A vaccine for a child or adolescent                               | \$29             | \$35   | \$103   |  |          |  |
| Human Papillomavirus (HPV), three doses                                     | \$164            | \$220  | \$556   |  | \$273    |  |
| Measles, Mumps and Rubella (MMR) vaccine                                    | \$64             | \$79   | \$123   |  | \$79     |  |

|  | COMMERCIAL RANGE |        |         | GOVERNMENT FEES<br>October 2019<br>when comparable |          | COMMERCIAL AS A<br>PERCENTAGE OF<br>MEDICARE   |
|--|------------------|--------|---------|--|----------|--|
|  | Minimum          | Median | Maximum | Medicare   | Medicaid |  |
| Measles, Mumps, Rubella and Varicella (MMRV) chickenpox vaccine      | \$147            | \$215  | \$349   |  | .        |  |
| Meningitis (meningococcal) vaccine                                   | \$65             | \$128  | \$335   |  | \$128    |  |
| Pneumococcal conjugate vaccine, 13 valent                            | \$165            | \$212  | \$490   |  | \$215    |  |
| Pure Tone hearing test, air  | \$18             | \$30   | \$67    |  | \$8      |  |
| Spirometry test  | \$60             | \$92   | \$111   | \$36   | \$25     | 256%    |
| Tetanus and Diphtheria (Td) vaccine                                  | \$32             | \$40   | \$118   |  | \$34     |  |
| Tetanus and Diphtheria (Td) vaccine without preservatives            | \$23             | \$28   | \$72    |  | \$25     |  |
| Varicella Zoster Virus (chickenpox) vaccine                          | \$99             | \$129  | \$208   |  | \$136    |  |
| <b>MENTAL HEALTH SERVICES</b>  |                  |        |         |  |          |  |
| Group psychotherapy  | \$20             | \$40   | \$235   | \$27   | \$24     | 148%    |
| Psychiatric diagnostic evaluation                                    | \$100            | \$232  | \$477   | \$138  | \$125    | 168%    |
| Psychiatric diagnostic evaluation with medical services              | \$148            | \$334  | \$528   | \$154  | \$139    | 217%    |
| Psychotherapy, 30 minutes with patient and/or family member          | \$61             | \$91   | \$251   | \$67   | \$61     | 136%    |
| Psychotherapy, 45 minutes with patient and/or family member          | \$65             | \$148  | \$340   | \$90   | \$81     | 164%    |
| Psychotherapy, 60 minutes with patient and/or family member          | \$90             | \$135  | \$479   | \$135  | \$121    | 100%    |
| <b>OFFICE VISIT</b>  |                  |        |         |  |          |  |
| Office visit, new patient, 10 minutes                                | \$73             | \$109  | \$160   | \$46   | \$35     | 237%  |
| Office visit, new patient, 20 minutes                                | \$103            | \$181  | \$209   | \$76   | \$58     | 238%  |
| Office visit, new patient, 30 minutes                                | \$148            | \$263  | \$308   | \$107  | \$82     | 246%  |
| Office visit, new patient, 45 minutes                                | \$236            | \$402  | \$506   | \$163  | \$126    | 247%  |
| Office visit, new patient, 60 minutes                                | \$300            | \$507  | \$532   | \$204  | \$159    | 249%  |
| Office visit, established patient, 5 minutes                         | \$27             | \$55   | \$89    | \$23   | \$18     | 239%  |
| Office visit, established patient, 10 minutes                        | \$56             | \$92   | \$124   | \$45   | \$35     | 204%  |
| Office visit, established patient, 15 minutes                        | \$97             | \$161  | \$199   | \$74   | \$58     | 218%  |
| Office visit, established patient, 25 minutes                        | \$149            | \$260  | \$296   | \$109  | \$84     | 239%  |
| Office visit, established patient, 40 minutes                        | \$175            | \$348  | \$417   | \$145  | \$112    | 240%  |
| Preventive care visit for an infant under age 1                      | \$95             | \$224  | \$291   |  | \$77     |  |
| Preventive care visit for a child between the ages of 1 to 4         | \$95             | \$237  | \$304   |  | \$82     |  |
| Preventive care visit for a child between the ages of 5 to 11        | \$126            | \$242  | \$310   |  | \$82     |  |
| Preventive care visit for an adolescent between the ages of 12 to 17 | \$145            | \$265  | \$339   |  | \$90     |  |
| Preventive care visit for an adult between the ages of 18 to 39      | \$141            | \$285  | \$346   |  | \$92     |  |

|   | COMMERCIAL RANGE |         |         | GOVERNMENT FEES<br>October 2019<br>when comparable |          | COMMERCIAL AS A<br>PERCENTAGE OF<br>MEDICARE   |
|---|------------------|---------|---------|--|----------|--|
|   | Minimum          | Median  | Maximum | Medicare   | Medicaid |  |
| Preventive care visit for an adult between the ages of 40 to 64 | \$155            | \$304   | \$545   |  | \$98     |  |
| Preventive care visit for an adult 65 years and over            | \$171            | \$329   | \$626   |  | \$105    |  |
| Physical therapy and chiropractic treatment                     |                  |         |         |  |          |  |
| Physical rtherapy evaluation - low complexity                   | \$79             | \$148   | \$258   | \$86   | \$62     | 172%    |
| Physical therapy evaluation - moderate complexity               | \$90             | \$149   | \$273   | \$86   | \$62     | 173%    |
| Physical therapy evaluation - high complexity                   | \$110            | \$129   | \$235   | \$86   | \$62     | 150%    |
| Chiropractic manipulative treatment, 1-2 regions                | \$30             | \$36    | \$36    | \$29   | \$20     | 124%    |
| Acupuncture without stimuli, 15 min                             | \$41             | \$99    | \$103   |  | \$26     |  |
| Electric stimulation therapy                                    | \$19             | \$19    | \$51    |  | \$10     |  |
| Manual therapy, multiple regions                                | \$23             | \$47    | \$115   | \$28   | \$20     | 168%    |
| Neuromuscular reeducation                                       | \$35             | \$53    | \$138   | \$35   | \$25     | 151%    |
| Therapeutic exercises   | \$28             | \$50    | \$137   | \$31   | \$22     | 161%    |
| Ultrasound therapy  | \$15             | \$22    | \$82    | \$14   | \$10     | 157%    |
| <b>SURGERY</b>  |                  |         |         |  |          |  |
| Abscess treatment   | \$175            | \$281   | \$420   | \$119  | \$87     | 236%  |
| Aspiration and/or injection of a large joint                    | \$102            | \$152   | \$317   | \$59   | \$44     | 258%  |
| Aspiration and/or injection of a small joint                    | \$120            | \$143   | \$155   | \$50   | \$37     | 286%  |
| Circumcision  | \$178            | \$243   | \$617   | \$155  | \$109    | 157%  |
| Earwax removal  | \$78             | \$130   | \$142   | \$47   | \$34     | 277%  |
| Skin lesion (0.5 cm or smaller) removal or excision             | \$292            | \$315   | \$420   | \$125  | \$90     | 252%  |
| Skin lesion (0.6 cm or larger) removal or excision              | \$226            | \$345   | \$489   | \$152  | \$110    | 227%  |
| Skin lesion, destruction  | \$62             | \$154   | \$249   | \$65   | \$47     | 237%  |
| Skin tag removal  | \$135            | \$214   | \$270   | \$89   | \$64     | 240%  |
| Stitches for a wound  | \$138            | \$220   | \$277   | \$89   | \$64     | 247%  |
| Vasectomy   | \$652            | \$1,016 | \$1,860 | \$378  | \$260    | 269%  |