

By Major Diagnostic Category

| Major Diagnostic Category | Admissions per 1000 Members | | | PMPM | | | Cost per Admission | |
|-----------------------------------|-----------------------------|--------------|-------------|-----------------|-----------------|-----------------|--------------------|-----------------|
| | 7/10-6/11 | 7/11-6/12 | Benchmark | 7/10-6/11 | 7/11-6/12 | Benchmark | 7/11-6/12 | Benchmark |
| Circulatory System | 21.2 | 23.8 | 13.6 | \$43.21 | \$44.20 | \$22.92 | \$22,277 | \$20,262 |
| Musculoskeletal System | 21.9 | 23.1 | 16.4 | \$34.69 | \$31.90 | \$30.35 | \$16,572 | \$22,197 |
| Digestive System | 14.1 | 15.3 | 10.3 | \$25.27 | \$26.36 | \$13.64 | \$20,647 | \$15,905 |
| Respiratory System | 13.0 | 14.1 | 9.1 | \$19.34 | \$23.63 | \$12.09 | \$20,051 | \$15,957 |
| Infectious/Parasitic Disease | 5.5 | 7.8 | 3.1 | \$12.48 | \$17.59 | \$6.20 | \$27,136 | \$23,895 |
| Nervous System | 8.9 | 9.7 | 6.4 | \$12.36 | \$13.69 | \$10.56 | \$16,999 | \$19,792 |
| Kidneys & Urinary Tract | 6.0 | 7.3 | 4.2 | \$8.17 | \$10.77 | \$4.84 | \$17,682 | \$13,894 |
| Factors Influencing Health Status | 8.0 | 11.3 | 6.0 | \$7.74 | \$10.36 | \$5.21 | \$10,988 | \$10,458 |
| Behavioral Health | 8.2 | 6.6 | 3.5 | \$7.55 | \$8.83 | \$2.96 | \$16,047 | \$10,285 |
| Endocrine & Metabolic Disorders | 5.4 | 5.9 | 3.2 | \$7.10 | \$8.00 | \$3.65 | \$16,287 | \$13,774 |
| All Others | 20.4 | 31.6 | 22.3 | \$41.27 | \$39.78 | \$30.84 | n/a | n/a |
| Total Admissions | 132.6 | 156.5 | 98.0 | \$219.18 | \$235.11 | \$143.25 | \$18,025 | \$17,542 |

- ◆ Inpatient utilization was 60% greater than the benchmark and increased 18% from the 7/10-6/11 period. This increase in utilization was driven by rising factors influencing health status and circulatory system admissions. Inpatient PMPM was 64% greater than the benchmark and increased 7% from the previous period.
- ◆ Circulatory system admissions were Boston’s most expensive inpatient diagnostic category and were responsible for 15% of total admissions. Circulatory system PMPM was 93% higher than the benchmark, while admissions were 75% higher than the benchmark.
- ◆ Musculoskeletal system admissions were the second most expensive inpatient diagnostic category, representing 15% of total admissions. Musculoskeletal system PMPM was 5% higher than the benchmark, while admissions were 41% higher than the benchmark. There was one high cost claimant with musculoskeletal conditions who incurred \$1.65 in inpatient claims PMPM.
- ◆ Digestive system admissions were 49% higher than the benchmark, while PMPM was 93% higher than the benchmark. This diagnostic category includes colon cancer, of which two high cost members had a primary ETG.
- ◆ Respiratory system admissions were 56% higher than the benchmark, while PMPM was 95% higher than the benchmark. PMPM increased 22% from the prior period.
- ◆ Infectious/parasitic disease PMPM was 184% higher than the benchmark, while admissions were 150% higher than the benchmark. Utilization increased 41% and PMPM increased 41% from the prior period.