

CMSP Data Update: Sonoma County - December 2009

1. CMSP Enrollment Trends
2. Health Care Utilization Trends

Data Definitions

Eligibles, Enrollees, or Members: All individuals enrolled in CMSP regardless if they use services

Fiscal Year: July through June

Using Members or Utilizers: Individuals enrolled in CMSP that have had medical, dental, or pharmacy claims paid on their behalf

Amount Paid and Claims Payment Amount: Money paid to providers by CMSP based on either Date of Service (DOS) or Month of Payment

Provider Types:

Ambulance - Includes air and ground transportation claims

Clinic - Includes medical and dental claims for Rural Health Clinics, Federally Qualified Health Centers & Tribal Health Program providers

Dentist - Includes claims paid through Doral Dental (Anthem Blue Cross sub-contractor)

Home Health/ DME - Includes claims for home health and durable medical equipment not dispensed through a retail pharmacy

Hospital Inpatient - Includes acute care hospitals and inpatient mental health claims

Hospital Outpatient - Includes hospital outpatient services claims, such as physical therapy, radiology, etc.

Pharmacy - Includes claims paid through MedImpact (CMSP's Pharmacy Benefit Manager)

Physician/ Medical - Includes physician and physician group claims

Special Facility - Includes facilities such as adult day health care centers, blood banks & hospice

Data Sources

- Anthem Blue Cross Paid Claims Data is compiled through the June 2009 monthly file, allowing for a minimum of a 6-month “look back” period from Date of Payment to Date of Service.
- Doral Dental Paid Claims Data is compiled through the July 2009 monthly file.
- MedImpact Pharmacy Paid Claims Data is compiled through 2nd quarter 2008 as of September 2009.
- FAME Eligibility Data uses the previous month 2 through 12 fields from files ending with October 2009.
- Note: FY 2006-07 data has been refreshed since data reports supplied at the October 2008 Strategic Planning Meeting.

**CMSP - Sonoma County
Eligibility by Aid Code**

| | Jul-06 | Aug-06 | Sep-06 | Oct-06 | Nov-06 | Dec-06 | Jan-07 | Feb-07 | Mar-07 | Apr-07 | May-07 | Jun-07 |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 50 | 174 | 189 | 184 | 147 | 149 | 149 | 154 | 150 | 169 | 164 | 170 | 161 |
| 8F | 10 | 9 | 7 | 9 | 6 | 7 | 6 | 7 | 7 | 8 | 9 | 9 |
| 84 | 3,075 | 3,127 | 3,180 | 3,128 | 3,116 | 3,087 | 3,149 | 3,096 | 3,346 | 3,171 | 3,189 | 3,241 |
| 85 | 513 | 525 | 502 | 512 | 496 | 481 | 488 | 466 | 530 | 484 | 508 | 520 |
| 88 | 8 | 6 | 6 | 6 | 5 | 4 | 2 | 1 | 1 | 2 | 5 | 9 |
| 89 | 1 | 3 | 3 | 2 | - | - | - | - | 1 | 1 | 1 | 5 |
| Total | 3,781 | 3,859 | 3,882 | 3,804 | 3,772 | 3,728 | 3,799 | 3,720 | 4,054 | 3,830 | 3,882 | 3,945 |
| | Jul-07 | Aug-07 | Sep-07 | Oct-07 | Nov-07 | Dec-07 | Jan-08 | Feb-08 | Mar-08 | Apr-08 | May-08 | Jun-08 |
| 50 | 156 | 167 | 157 | 151 | 141 | 131 | 147 | 146 | 140 | 123 | 118 | 137 |
| 8F | 9 | 11 | 8 | 5 | 6 | 5 | 5 | 4 | 3 | 1 | - | - |
| 84 | 3,260 | 3,285 | 3,168 | 3,177 | 3,161 | 3,072 | 3,223 | 3,343 | 3,604 | 3,465 | 3,478 | 3,588 |
| 85 | 502 | 517 | 493 | 492 | 475 | 483 | 424 | 411 | 497 | 482 | 509 | 522 |
| 88 | 25 | 85 | 132 | 175 | 214 | 256 | 282 | 282 | 316 | 317 | 309 | 323 |
| 89 | 7 | 15 | 21 | 25 | 35 | 29 | 32 | 27 | 31 | 30 | 28 | 27 |
| Total | 3,959 | 4,080 | 3,979 | 4,025 | 4,032 | 3,976 | 4,113 | 4,213 | 4,591 | 4,418 | 4,442 | 4,597 |
| | Jul-08 | Aug-08 | Sep-08 | Oct-08 | Nov-08 | Dec-08 | Jan-09 | Feb-09 | Mar-09 | Apr-09 | May-09 | Jun-09 |
| 50 | 167 | 164 | 135 | 140 | 159 | 137 | 138 | 147 | 179 | 176 | 169 | 162 |
| 8F | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 4 | 5 |
| 84 | 3,512 | 3,485 | 3,541 | 3,631 | 3,653 | 3,687 | 3,858 | 3,879 | 4,225 | 4,078 | 4,149 | 4,287 |
| 85 | 512 | 557 | 560 | 581 | 542 | 538 | 580 | 578 | 697 | 686 | 715 | 687 |
| 88 | 341 | 345 | 349 | 326 | 315 | 327 | 308 | 313 | 321 | 329 | 315 | 310 |
| 89 | 34 | 35 | 39 | 47 | 34 | 31 | 33 | 30 | 39 | 34 | 35 | 35 |
| Total | 4,567 | 4,587 | 4,625 | 4,726 | 4,704 | 4,722 | 4,919 | 4,949 | 5,464 | 5,306 | 5,387 | 5,486 |

Aid Code Descriptions:

- 50 - Emergency services only. Cannot verify their citizenship (undocumented members)
- 8F - Acute inpatient benefits only. Eligible for CMSP but have been placed into a skilled nursing care and are dually enrolled in Medi-Cal (aid code 53).
- 84 - Full scope benefit with no share of cost
- 85 - Full scope benefit with share of cost
- 88 - Full scope benefit with no share of cost AND state disability application pending
- 89 - Full scope benefit with share of cost AND state disability application pending

**CMSP FY 2006-07 and FY 2007-08
Using Members and Expenditures by Provider Type**

| Fiscal Year | Provider Type | SONOMA COUNTY | | ALL CMSP COUNTIES | |
|-------------------|---------------------|---------------|----------------------|-------------------|-----------------------|
| | | Using Members | Total Amount Paid | Using Members | Total Amount Paid |
| FY 2006-07 | Ambulance | 548 | \$ 178,558 | 5,462 | \$ 2,594,952 |
| FY 2006-07 | Clinic | 2,596 | \$ 1,473,647 | 35,726 | \$ 23,375,726 |
| FY 2006-07 | Dentist | 1,107 | \$ 527,692 | 7,251 | \$ 2,704,351 |
| FY 2006-07 | Home Health/ DME | 161 | \$ 564,306 | 2,329 | \$ 2,439,492 |
| FY 2006-07 | Hospital Inpatient | 958 | \$ 14,362,398 | 7,749 | \$ 100,381,246 |
| FY 2006-07 | Hospital Outpatient | 3,805 | \$ 1,463,119 | 36,993 | \$ 16,659,526 |
| FY 2006-07 | Pharmacy* | 4,086 | \$ 2,667,615 | 43,933 | \$ 31,797,126 |
| FY 2006-07 | Physician/ Medical | 4,684 | \$ 3,094,443 | 44,187 | \$ 25,102,487 |
| FY 2006-07 | Special Facility | 79 | \$ 19,330 | 758 | \$ 248,332 |
| FY 2006-07 | Total | | \$ 24,351,108 | | \$ 205,303,238 |
| Fiscal Year | Provider Type | Using Members | Total Amount Paid | Using Members | Total Amount Paid |
| FY 2007-08 | Ambulance | 647 | \$ 156,280 | 5,970 | \$ 2,729,313 |
| FY 2007-08 | Clinic | 3,044 | \$ 1,902,939 | 38,514 | \$ 26,549,962 |
| FY 2007-08 | Dentist | 1,310 | \$ 611,063 | 8,223 | \$ 3,292,370 |
| FY 2007-08 | Home Health/ DME | 166 | \$ 234,231 | 2,421 | \$ 2,080,165 |
| FY 2007-08 | Hospital Inpatient | 930 | \$ 14,713,306 | 7,541 | \$ 102,230,075 |
| FY 2007-08 | Hospital Outpatient | 4,372 | \$ 1,566,624 | 40,225 | \$ 19,423,874 |
| FY 2007-08 | Pharmacy | 4,513 | \$ 2,900,568 | 45,631 | \$ 33,168,625 |
| FY 2007-08 | Physician/ Medical | 5,239 | \$ 3,578,057 | 47,261 | \$ 29,582,298 |
| FY 2007-08 | Special Facility | 47 | \$ 10,853 | 745 | \$ 242,263 |
| FY 2007-08 | Total | | \$ 25,673,921 | | \$ 219,298,945 |

Data Source: CMSP Paid Claims by Date of Service (excluding Vision claims)

* Estimated actual pharmacy expenditures in FY 2006-07 pending updated dataset

**CMSP FY 2006-07 and FY 2007-08
Using Members and Expenditures by AID CODE
SONOMA COUNTY**

| FY2006/07 | | | | FY2007/08 | | | |
|-----------|-------|--------|---------------|-----------|-------|--------|---------------|
| AC | MBR | CLAIMS | PAID | AC | MBR | CLAIMS | PAID |
| 50 | 360 | 2,004 | \$ 2,198,080 | 50 | 340 | 2,049 | \$ 1,905,806 |
| 8F | 17 | 395 | \$ 339,246 | 8F | 8 | 110 | \$ 77,319 |
| 84 | 4,677 | 53,835 | \$ 15,546,293 | 84 | 5,006 | 54,160 | \$ 14,902,456 |
| 85 | 606 | 4,324 | \$ 2,965,453 | 85 | 649 | 4,335 | \$ 2,975,393 |
| 88 | 12 | 140 | \$ 100,163 | 88 | 517 | 5,343 | \$ 1,844,065 |
| 89 | 1 | 7 | \$ 6,652 | 89 | 46 | 435 | \$ 457,251 |
| | 5,673 | 60,705 | \$ 21,155,887 | | 6,566 | 66,432 | \$ 22,162,290 |

Data Source: CMSP Paid Claims by Date of Service (excluding Pharmacy, Dental, and Vision claims)

CMSP - December 2009

**CMSP
Expenditures by Major Diagnostic Grouping
SONOMA**

| | FY2006/07 | FY2007/08 |
|-------------------------------------|----------------------|----------------------|
| CIRCULATORY SYSTEM | \$ 2,324,566 | \$ 1,951,046 |
| DIGESTIVE SYSTEM | \$ 2,925,395 | \$ 3,277,151 |
| ENDOCRINE, NUTRITIONAL & METABOLIC | \$ 804,705 | \$ 1,069,535 |
| GENITOURINARY SYSTEM | \$ 601,399 | \$ 764,360 |
| ILL-DEFINED CONDITIONS | \$ 1,071,358 | \$ 1,211,477 |
| INFECTIOUS & PARASITIC DISEASES | \$ 1,212,301 | \$ 1,202,619 |
| INJURY & POISONING | \$ 4,748,127 | \$ 5,133,003 |
| MENTAL DISORDERS | \$ 875,313 | \$ 957,147 |
| MUSCULOSKELETAL & CONNECTIVE TISSUE | \$ 1,470,010 | \$ 1,518,799 |
| NEOPLASMS | \$ 1,294,171 | \$ 1,532,463 |
| NERVOUS SYSTEM & SENSE ORGANS | \$ 613,513 | \$ 682,794 |
| OTHER | \$ 443,052 | \$ 124,706 |
| RESPIRATORY SYSTEM | \$ 1,144,435 | \$ 1,261,581 |
| SKIN & SUBCUTANEOUS TISSUE | \$ 952,020 | \$ 762,784 |
| V CODES | \$ 675,520 | \$ 712,827 |
| | <u>\$ 21,155,885</u> | <u>\$ 22,162,292</u> |

Data Source: CMSP Paid Claims by Date of Service (excluding Retroactive Medi-Cal Recoveries, Pharmacy, Dental and Vision claims)