

# Research and Analytic Studies Division

Medi-Cal Utilization and Fee-for-Service Expenditures for Services Provided to HIV/AIDS Patients, by EMA, County, and Provider Type – Payment Dates from January through June 2016

#### **Summary**

This report contains the counts of unduplicated, certified eligible Medi-Cal users for each type of provider rendering services to HIV/AIDS patients, along with Fee-for-Service (FFS) expenditures for that provider type, for each Eligible Metropolitan Area (EMA) and county for payment dates from January through June 2016.

The provider types reported are: AIDS Waiver, Clinics, Hospital Inpatient, Hospital Outpatient, Long-Term Care, Other, Pharmacies, and Physicians/Physician Groups services. California's eight EMAs are: Sacramento, Oakland, San Francisco, Santa Clara, Los Angeles, Inland Empire, Orange, and San Diego.

# **Considerations**

Paid claims for beneficiaries meeting any of the following criteria were selected and summarized in this report: International Classification of Disease 9 (ICD-9) diagnosis codes 042, 043, 044, 7958, 07953, 27910, 27919, 79571, and V08 (HIV disease); International Classification of Disease 10 (ICD-10) codes B20, B9735, R75, and Z21; or a prescription claim for drugs (STCs) commonly used for the treatment of HIV/AIDS.

Note that the user totals in this report reflect certified eligible Medi-Cal beneficiaries enrolled in either the FFS or managed care delivery systems. However, expenditure totals reflect services rendered through Medi-Cal's FFS delivery system, regardless of whether those expenditures were incurred on behalf of beneficiaries enrolled in FFS or managed care. Some HIV-AIDS-related expenditures incurred on behalf of Medi-Cal managed care beneficiaries are funded through the FFS system as "carve-outs." (Example: If a beneficiary enrolled in a managed care health plan filled an HIV/AIDS-related prescription, which is a "carved out" service paid for through FFS, then that expenditure would be reflected in this report. In this example, the beneficiary was in managed care, but their HIV/AIDS-related service was paid for through the FFS delivery system.)

Unduplicated user counts for each provider type are not mutually exclusive within each county. This means that an individual may be counted in more than provider type. In this case summarizing user counts would overstate the total number of users. However, the user count for "All Providers" reflects the true unduplicated user count within each specified geographic area. Note that unduplicated user counts of less than 11 are suppressed to maintain confidentiality.

The term "certified eligible" includes beneficiaries who have been determined eligible for

Medi-Cal based on a valid eligibility determination. Certified eligibles do not include individuals who may be eligible to enroll in the program, or are in the process of becoming a certified eligible, but have not enrolled. In addition, the definition used here only includes beneficiaries who are eligible to receive Medi-Cal covered health care services during the month. This means that beneficiaries who must meet a share of cost (SOC), but have not met their monthly SOC are not included in the counts.

And finally, California's Family PACT members are excluded.

Definitions of aid codes are located in the Medi-Cal Provider Manual at: <a href="http://www.medi-cal.ca.gov/publications.asp">http://www.medi-cal.ca.gov/publications.asp</a>

### **Sources**

California Department of Health Care Services (DHCS), MIS-DSS data warehouse.

## **Suggested Citation**

State of California, Department of Health Care Services, Medi-Cal Utilization and Fee-for-Service Expenditures for HIV/AIDS-Specific Services, by EMA, County, and Type of Service -- Payment Dates from January 2016 through June 2016. Report date: July 2017.

#### **Questions**

Any questions regarding this file can be directed to: California Department of Health Care Services, Research and Analytic Studies Division.

| Eligible          | Beneficiary  |                             | Unduplicated |              |
|-------------------|--------------|-----------------------------|--------------|--------------|
| Metropolitan Area | County       | Provider Type               | Users        | Expenditures |
| Oakland EMA       | Alameda      | AIDS Waiver                 | *            | \$1,432      |
|                   |              | Clinics                     | 756          | \$360,314    |
|                   |              | Hospital Inpatient          | 31           | \$857,200    |
|                   |              | Hospital Outpatient         | 233          | \$84,807     |
|                   |              | Long Term Care              | 24           | \$612,779    |
|                   |              | Other                       | 125          | \$26,856     |
|                   |              | Pharmacies                  | 1,292        | \$10,204,688 |
|                   |              | Physicians/Physician Groups | 371          | \$58,228     |
|                   |              | All Providers               | 2,163        | \$12,206,305 |
|                   | Contra Costa | AIDS Waiver                 | 25           | \$61,422     |
|                   |              | Clinics                     | 379          | \$172,434    |
|                   |              | Hospital Inpatient          | 12           | \$230,677    |
|                   |              | Hospital Outpatient         | 40           | \$7,742      |
|                   |              | Long Term Care              | *            | \$88,575     |
|                   |              | Other                       | 57           | \$12,620     |
|                   |              | Pharmacies                  | 511          | \$4,345,599  |
|                   |              | Physicians/Physician Groups | 113          | \$18,022     |
|                   |              | All Providers               | 798          | \$4,937,090  |
|                   | EMA Total    | All Providers               | 2,937        | \$17,143,395 |

| Eligible          | Beneficiary |                             | Unduplicated |              |
|-------------------|-------------|-----------------------------|--------------|--------------|
| Metropolitan Area | County      | Provider Type               | Users        | Expenditures |
| Sacramento EMA    | El Dorado   | AIDS Waiver                 | *            | \$18,838     |
|                   |             | Clinics                     | 44           | \$6,600      |
|                   |             | Hospital Inpatient          | *            | \$0          |
|                   |             | Hospital Outpatient         | *            | \$570        |
|                   |             | Long Term Care              | *            | \$0          |
|                   |             | Other                       | *            | \$1,402      |
|                   |             | Pharmacies                  | 27           | \$216,802    |
|                   |             | Physicians/Physician Groups | 12           | \$623        |
|                   |             | All Providers               | 71           | \$244,835    |
|                   | Placer      | AIDS Waiver                 | 19           | \$50,288     |
|                   |             | Clinics                     | 79           | \$10,718     |
|                   |             | Hospital Inpatient          | *            | \$0          |
|                   |             | Hospital Outpatient         | *            | \$1,285      |
|                   |             | Long Term Care              | *            | \$5,957      |
|                   |             | Other                       | 11           | \$2,080      |
|                   |             | Pharmacies                  | 37           | \$237,138    |
|                   |             | Physicians/Physician Groups | 20           | \$2,125      |
|                   |             | All Providers               | 123          | \$309,591    |

| Eligible                 | Beneficiary |                             | Unduplicated |              |
|--------------------------|-------------|-----------------------------|--------------|--------------|
| <b>Metropolitan Area</b> | County      | Provider Type               | Users        | Expenditures |
| Sacramento EMA           | Sacramento  | AIDS Waiver                 | 127          | \$287,139    |
|                          |             | Clinics                     | 1179         | \$202,677    |
|                          |             | Hospital Inpatient          | 17           | \$265,951    |
|                          |             | Hospital Outpatient         | 76           | \$32,875     |
|                          |             | Long Term Care              | *            | \$114,786    |
|                          |             | Other                       | 106          | \$19,893     |
|                          |             | Pharmacies                  | 976          | \$5,392,832  |
|                          |             | Physicians/Physician Groups | 178          | \$21,979     |
|                          |             | All Providers               | 1,983        | \$6,338,131  |
|                          | Sonoma      | AIDS Waiver                 | 52           | \$142,467    |
|                          |             | Clinics                     | 366          | \$129,281    |
|                          |             | Hospital Inpatient          | *            | \$183,377    |
|                          |             | Hospital Outpatient         | *            | \$1,551      |
|                          |             | Long Term Care              | *            | \$0          |
|                          |             | Other                       | *            | \$1,616      |
|                          |             | Pharmacies                  | 250          | \$2,696,672  |
|                          |             | Physicians/Physician Groups | *            | \$3,258      |
|                          |             | All Providers               | 507          | \$3,158,222  |
|                          | EMA Total   | All Providers               | 2,670        | \$10,050,780 |

| Eligible          | Beneficiary |                             | Unduplicated |              |
|-------------------|-------------|-----------------------------|--------------|--------------|
| Metropolitan Area | County      | Provider Type               | Users        | Expenditures |
| Los Angeles EMA   | Los Angeles | AIDS Waiver                 | 550          | \$1,903,948  |
|                   |             | Clinics                     | 4,032        | \$1,717,799  |
|                   |             | Hospital Inpatient          | 269          | \$4,449,245  |
|                   |             | Hospital Outpatient         | 510          | \$118,016    |
|                   |             | Long Term Care              | 33           | \$355,976    |
|                   |             | Other                       | 824          | \$221,401    |
|                   |             | Pharmacies                  | 7,806        | \$74,250,434 |
|                   |             | Physicians/Physician Groups | 1,533        | \$224,346    |
|                   |             | All Providers               | 12,210       | \$83,241,165 |
|                   | EMA Total   | All Providers               | 12,210       | \$83,241,165 |

| Eligible          | Beneficiary |                             | Unduplicated |              |
|-------------------|-------------|-----------------------------|--------------|--------------|
| Metropolitan Area | County      | Provider Type               | Users        | Expenditures |
| San Francisco EMA | Marin       | AIDS Waiver                 | *            | \$0          |
|                   |             | Clinics                     | 22           | \$8,139      |
|                   |             | Hospital Inpatient          | *            | \$0          |
|                   |             | Hospital Outpatient         | *            | \$166        |
|                   |             | Long Term Care              | *            | \$0          |
|                   |             | Other                       | *            | \$234        |
|                   |             | Pharmacies                  | 63           | \$578,595    |
|                   |             | Physicians/Physician Groups | *            | \$51         |
|                   |             | All Providers               | 79           | \$587,186    |

| Eligible          | Beneficiary   |                             | Unduplicated |                     |
|-------------------|---------------|-----------------------------|--------------|---------------------|
| Metropolitan Area | County        | Provider Type               | Users        | <b>Expenditures</b> |
|                   | San Francisco | AIDS Waiver                 | 105          | \$194,493           |
|                   |               | Clinics                     | 2,221        | \$1,047,916         |
|                   |               | Hospital Inpatient          | 76           | \$2,636,465         |
|                   |               | Hospital Outpatient         | 599          | \$89,748            |
|                   |               | Long Term Care              | 74           | \$3,310,664         |
|                   |               | Other                       | 97           | \$31,578            |
|                   |               | Pharmacies                  | 2,813        | \$23,472,875        |
|                   |               | Physicians/Physician Groups | 781          | \$59,673            |
|                   |               | All Providers               | 4,787        | \$30,843,412        |
|                   | San Mateo     | AIDS Waiver                 | *            | \$0                 |
|                   |               | Clinics                     | 264          | \$219,542           |
|                   |               | Hospital Inpatient          | *            | \$292,744           |
|                   |               | Hospital Outpatient         | *            | \$1,064             |
|                   |               | Long Term Care              | *            | \$0                 |
|                   |               | Other                       | *            | \$164               |
|                   |               | Pharmacies                  | 24           | \$134,374           |
|                   |               | Physicians/Physician Groups | 22           | \$7,855             |
|                   |               | All Providers               | 307          | \$655,742           |
|                   | EMA Total     | All Providers               | 5,164        | \$32,086,340        |

| Eligible          | Beneficiary |                             | Unduplicated |                     |
|-------------------|-------------|-----------------------------|--------------|---------------------|
| Metropolitan Area | County      | Provider Type               | Users        | <b>Expenditures</b> |
| Orange EMA        | Orange      | AIDS Waiver                 | *            | \$18,643            |
|                   |             | Clinics                     | 322          | \$55,431            |
|                   |             | Hospital Inpatient          | 20           | \$252,635           |
|                   |             | Hospital Outpatient         | 39           | \$8,852             |
|                   |             | Long Term Care              | *            | \$3,770             |
|                   |             | Other                       | 46           | \$10,058            |
|                   |             | Pharmacies                  | 86           | \$343,515           |
|                   |             | Physicians/Physician Groups | 114          | \$26,097            |
|                   |             | All Providers               | 521          | \$719,001           |
|                   | EMA Total   | All Providers               | 521          | \$719,001           |

| Eligible          | Beneficiary |                             | Unduplicated |              |
|-------------------|-------------|-----------------------------|--------------|--------------|
| Metropolitan Area | County      | Provider Type               | Users        | Expenditures |
| Inland Empire EMA | Riverside   | AIDS Waiver                 | 77           | \$284,539    |
|                   |             | Clinics                     | 1273         | \$480,050    |
|                   |             | Hospital Inpatient          | 32           | \$345,953    |
|                   |             | Hospital Outpatient         | 95           | \$30,032     |
|                   |             | Long Term Care              | *            | \$50,264     |
|                   |             | Other                       | 153          | \$41,389     |
|                   |             | Pharmacies                  | 1,179        | \$11,760,765 |
|                   |             | Physicians/Physician Groups | 225          | \$32,262     |
|                   |             | All Providers               | 2,127        | \$13,025,255 |

| Eligible          | Beneficiary    |                             | Unduplicated |                     |
|-------------------|----------------|-----------------------------|--------------|---------------------|
| Metropolitan Area | County         | Provider Type               | Users        | <b>Expenditures</b> |
| Inland Empire EMA | San Bernardino |                             |              |                     |
|                   |                | AIDS Waiver                 | 44           | \$129,298           |
|                   |                | Clinics                     | 443          | \$145,710           |
|                   |                | Hospital Inpatient          | 26           | \$639,375           |
|                   |                | Hospital Outpatient         | 101          | \$26,289            |
|                   |                | Long Term Care              | *            | \$82,142            |
|                   |                | Other                       | 152          | \$31,787            |
|                   |                | Pharmacies                  | 671          | \$7,100,930         |
|                   |                | Physicians/Physician Groups | 246          | . ,                 |
|                   |                | All Providers               | 1,208        | \$8,196,336         |
|                   | EMA Total      | All Providers               | 3,322        | \$21,221,591        |

| Eligible                 | Beneficiary |                             | Unduplicated |              |
|--------------------------|-------------|-----------------------------|--------------|--------------|
| <b>Metropolitan Area</b> | County      | Provider Type               | Users        | Expenditures |
| San Diego EMA            | San Diego   | AIDS Waiver                 | *            | \$2,172      |
|                          |             | Clinics                     | 1,178        | \$274,792    |
|                          |             | Hospital Inpatient          | 65           | \$1,809,427  |
|                          |             | Hospital Outpatient         | 378          | \$90,392     |
|                          |             | Long Term Care              | *            | \$437,712    |
|                          |             | Other                       | 215          | \$63,117     |
|                          |             | Pharmacies                  | 2,113        | \$19,338,331 |
|                          |             | Physicians/Physician Groups | 567          | \$64,513     |
|                          |             | All Providers               | 3,379        | \$22,080,455 |
|                          | EMA Total   | All Providers               | 3,379        | \$22,080,455 |

Note: \*Less than 11 unduplicated users.

| Eligible          | Beneficiary |                             | Unduplicated |              |
|-------------------|-------------|-----------------------------|--------------|--------------|
| Metropolitan Area | County      | Provider Type               | Users        | Expenditures |
| Santa Clara EMA   | Santa Clara | AIDS Waiver                 | *            | \$0          |
|                   |             | Clinics                     | 73           | \$26,600     |
|                   |             | Hospital Inpatient          | 33           | \$1,230,737  |
|                   |             | Hospital Outpatient         | 179          | \$29,939     |
|                   |             | Long Term Care              | *            | \$133,491    |
|                   |             | Other                       | 21           | \$4,504      |
|                   |             | Pharmacies                  | 1072         | \$7,695,345  |
|                   |             | Physicians/Physician Groups | 189          | \$31,598     |
|                   |             | All Providers               | 1,327        | \$9,152,214  |
|                   | EMA Total   | All Providers               | 1,327        | \$9,152,214  |

| Eligible           | Beneficiary |                             | Unduplicated |               |
|--------------------|-------------|-----------------------------|--------------|---------------|
| Metropolitan Area  | County      | Provider Type               | Users        | Expenditures  |
| All Non-EMA County | All Non-EMA |                             |              |               |
|                    | County      | AIDS Waiver                 | 245          | \$679,069     |
|                    |             | Clinics                     | 2,219        | \$597,239     |
|                    |             | Hospital Inpatient          | 82           | \$1,952,158   |
|                    |             | Hospital Outpatient         | 521          | \$77,679      |
|                    |             | Long Term Care              | 23           | \$418,316     |
|                    |             | Other                       | 269          | \$61,466      |
|                    |             | Pharmacies                  | 2,556        | \$23,738,438  |
|                    |             | Physicians/Physician Groups | 817          | \$102,619     |
|                    |             | All Providers               | 4,839        | \$27,626,985  |
| Statewide Total    |             | All Providers               | 35,912       | \$223,321,926 |