## **MEDI-CAL-FUNDED INDUCED ABORTIONS, 2013**

#### **Introduction**

In this report, the Research and Analytic Studies Division (RASD) presents statistics on induced abortions for Calendar Year (CY) 2013. Federal funding is generally not available for these services; therefore, induced abortions are financed with state funds only. Summary data are provided for health care delivery system, race/ethnicity, age group, and aid category. The number of induced abortions and expenditures by procedure type and county are also provided for the Fee-for-Service (FFS) delivery system. Managed care plans are paid on a capitated basis; therefore, detailed expenditures are not available.

### **Methods**

Data for FFS enrollees are based on Medi-Cal paid claims aggregated by date of service. Data for services provided to Medi-Cal beneficiaries enrolled in managed care plans are based on encounter submissions. Records were selected using a combination of diagnosis and procedure codes (Table 1). Both FFS and managed care records were stratified by age, race/ethnicity, and Medi-Cal aid category. Expenditures for FFS beneficiaries were also summarized by county and procedure type. A 12-month lag from the end of CY 2013 was used to allow for delays in submitting or processing claims and encounters.

Table 1: Diagnosis, Procedure, and Surgery Codes Used to Isolate Abortions

Procedure Type	Corresponding Codes
Dilation & Curettage	CPT-4 Procedure Code 59840 or ICD-9 Procedure Code 690
Dilation & Evacuation	CPT-4 Procedure Code 59841
Medical Abortion	HCPCS Procedure Code one of: X7724, X7726, Z0336, S0190, S0191, S0199
Other	Surgery Code one of: 750, 9649, 7491; or Diagnosis Code 635 <i>AND</i> either Diagnosis Code 695 or Surgery Code 7491
Miscarriages (records excluded)	CPT-4 Procedure Codes 59800-59821

#### **Limitations**

Data for services provided to Medi-Cal beneficiaries enrolled in managed care plans are based on encounter submissions. Because managed care plans receive a per member per month capitation regardless of whether or not services are rendered, it is difficult to ensure that all encounter data have been submitted. As a result, it is possible that the number of induced abortions in this population is underreported.

### **Findings**

Table 2: Medi-Cal-Funded Induced Abortions in 2013, by Health Care Delivery System

Health Care Delivery System	Number of Induced Abortions	Percent of Induced Abortions
Fee-for-Service	64,619	69.3
Managed Care	28,634	30.7
Total	93,253	100.0

Table 3: Medi-Cal-Funded Induced Abortions in 2013, by Age Group and Race/Ethnicity

Race/Ethnicity	Under 18 years	Age 18 – 19	Age 20 – 24	Age 25 – 29	Age 30 - 34	Age 35 +	Total	Percent of Total
African-American	415	757	3,318	2,711	1,540	860	9,601	10.3
Asian or Pacific Islander	90	193	656	626	520	578	2,663	2.9
Hispanic	886	1,817	6,025	4,683	3,119	2,063	18,593	19.9
White	312	603	2,276	2,100	1,373	952	7,616	8.2
Other or Not Reported	2,149	4,905	19,265	14,161	8,259	6,041	54,780	58.7
Total	3,852	8,275	31,540	24,281	14,811	10,494	93,253	100.0

<u>Table 4: Medi-Cal-Funded Induced Abortions in 2013, by Health Care Delivery System and Age Group</u>

Health Care Delivery System	Under 18 years	Age 18 – 19	Age 20 – 24	Age 25 – 29	Ag e 30 - 34	Age 35 +	Total	Percen t of Total
Fee-for-Service	2,345	5,576	22,220	16,745	10,158	7,575	64,619	69.3
Managed Care	1,507	2,699	9,317	7,536	4,653	2,919	28,634	30.7
Total	3,852	8,275	31,540	24,281	14,811	10,494	93,253	100.0

<u>Table 5: Medi-Cal-Funded Induced Abortions in 2013, by Health Care Delivery System and Aid Category</u>

Health Care Delivery System	Adoption/ Foster Care	CHIP <sup>1</sup>	Other	Parent/ Caretaker Relative	Seniors and Persons with Disabilities	Undocu mented Immigra nt	Total	Percent of Total
Fee-for- Service	271	80	53,719	5,762	159	4,628	64,619	69.3
Managed Care	102	363	377	26,756	1,028	8	28,634	30.7
Total	373	443	54,096	32,518	1,187	4,636	93,253	100.0

<sup>&</sup>lt;sup>1</sup> In 2013 Healthy Families transitioned into Medi-Cal. This group was assigned to the Children's Health Insurance Program (CHIP) aid category.

Managed care plans are paid by capitation rate; therefore, detail expenditures are not available to report. The following tables reflect FFS expenditures only.

Table 6: FFS Medi-Cal-Funded Induced Abortions in 2013, by Age Group

Age Group	Number of Induced Abortions	Percent of Induced Abortions	Expenditures	Percent of Expenditures
Under 15	92	0.1	\$48,888	0.2
15 - 17	2,253	3.5	\$1,004,562	3.6
18 - 19	5,576	8.6	\$2,473,007	8.8
20 - 24	22,218	34.4	\$9,644,841	34.2
25 - 29	16,745	25.9	\$7,202,677	25.6
30 - 34	10,158	15.7	\$4,398,749	15.6
35 - 44	7,422	11.5	\$3,325,030	11.8
45 +	153	0.2	\$65,556	0.2
Total	64,619	100.00	\$28,163,311	100.0

Table 7: FFS Medi-Cal-Funded Induced Abortions in 2013, by Race/Ethnicity

Race/Ethnicity	Number of Induced Abortions	Percent of Induced Abortions	Expenditures	Percent of Expendit ures
African-American	1,727	2.7	\$899,266	3.2
Asian or Hispanic Islander	876	1.4	\$487,724	1.7
Hispanic	7,252	11.2	\$3,493,822	12.4
White	3,551	5.5	\$1,774,746	6.3
Other or Not Reported	51,213	79.3	\$21,507,753	76.4
Total	64,619	100.0	\$28,163,311	100.0

Table 8: FFS Medi-Cal-Funded Induced Abortions in 2013, by County of Beneficiary

County of Beneficiary	Number of Induced Abortions	Percent of Induced Abortions	Expenditures	Percent of Expenditures
Counties with Fewer Than 30 Induced Abortions	145	0.2	\$70,362	0.3
Alameda	1,313	2.0	\$678,682	2.4
Butte	779	1.2	\$302,828	1.1
Contra Costa	3,139	4.9	\$1,290,128	4.6
El Dorado	141	0.2	\$85,213	0.3
Fresno	2,542	3.9	\$1,088,784	3.9
Glenn	35	0.1	\$14,406	0.1
Humboldt	551	0.9	\$228,718	0.8

County of Beneficiary	Number of Induced Abortions	Percent of Induced Abortions	Expenditures	Percent of Expenditures
Imperial	159	0.3	\$74,529	0.3
Kern	1,502	2.3	\$663,869	2.4
Kings	52	0.1	\$23,331	0.1
Lake	74	0.1	\$31,458	0.1
Los Angeles	22,056	34.1	\$10,044,645	35.7
Madera	274	0.4	\$120,709	0.4
Marin	365	0.6	\$167,507	0.6
Mendocino	118	0.2	\$56,786	0.2
Merced	90	0.1	\$45,782	0.2
Monterey	748	1.2	\$353,055	1.3
Napa	252	0.4	\$117,007	0.4
Nevada	81	0.1	\$33,531	0.1
Orange	4,557	7.1	\$1,835,179	6.5
Placer	610	0.9	\$258,175	0.9
Riverside	2,163	3.4	\$889,282	3.2
Sacramento	2,255	3.5	\$860,174	3.1
San Benito	118	0.2	\$83,282	0.3
San Bernardino	5,013	7.8	\$2,113,077	7.5
San Diego	3,178	4.9	\$1,255,018	4.5
San Francisco	1,237	1.9	\$587,267	2.1
San Joaquin	1,341	2.1	\$522,153	1.9
San Luis Obispo	227	0.4	\$104,037	0.4
San Mateo	268	0.4	\$150,663	0.5
Santa Barbara	460	0.7	\$206,772	0.7

County of Beneficiary	Number of Induced Abortions	Percent of Induced Abortions	Expenditures	Percent of Expenditures
Santa Clara	3,056	4.7	\$1,316,823	4.7
Santa Cruz	581	0.9	\$248,409	0.9
Shasta	272	0.4	\$112,499	0.4
Siskiyou	35	0.1	\$14,094	0.1
Solano	1,094	1.7	\$454,111	1.6
Sonoma	759	1.2	\$296,227	1.1
Stanislaus	1,640	2.5	\$763,113	2.7
Sutter	213	0.3	\$97,186	0.4
Tehama	92	0.4	\$38,230	0.1
Tulare	187	0.3	\$86,472	0.3
Tuolumne	35	0.1	\$19,271	0.1
Ventura	679	1.1	\$305,717	1.1
Yolo	57	0.1	\$23,028	0.1
Yuba	76	0.1	\$31,723	0.1
TOTAL	64,619	100.0	\$28,163,311	100.0

Table 9: FFS Medi-Cal-Funded Induced Abortions in 2013, by Procedure Type

Procedure Type	Number of Induced Abortions	Percent of Induced Abortions	Total Expenditur es	Average Expendit ures	Percent of Expendit ures
Dilation and Curettage	30,325	46.9	\$12,102,781	\$399	43.0
Dilation and Evacuation	5,596	8.7	\$3,182,237	\$569	11.3
Medical Abortion (RU-486)	28,579	44.2	\$12,656,595	\$443	44.9
Other	119	0.2	\$221,698	\$1,863	8.0
Total	64,619	100.0	\$28,163,311	\$436	100.0

#### More Information on the Medi-Cal Population

The Research and Analytic Studies Division (RASD) of the Department of Health Care Services (DHCS) performed the analysis for this report. RASD compiles official statistics and performs analytical studies to assist DHCS in achieving its mission and goals. More information regarding Medi-Cal enrollment, program expenditures, and other relevant topics is available at the RASD <u>website</u>.

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