



RESEARCH AND ANALYTIC STUDIES DIVISION

MEDI-CAL-FUNDED INDUCED ABORTIONS, 2011

Introduction

In this report, the Research and Analytic Studies Division (RASD) presents statistics on induced abortions for Calendar Year (CY) 2011. 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 encounters aggregated by date of service. 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 2011 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 AND 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 payment for each member, regardless of whether or not services are rendered or encounter data is submitted, the number of induced abortions in this population may be underreported.

Findings

Table 2: Medi-Cal-Funded Induced Abortions in 2011, by Health Care Delivery System

Health Care Delivery System	Number of Induced Abortions	Percent of Induced Abortions
Fee-for-Service	64,604	67.9
Managed Care	30,497	32.1
Total	95,101	100.0

Table 3: Medi-Cal-Funded Induced Abortions in 2011, 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	570	1,066	4,027	2,939	1,670	831	11,103	11.7
Asian or Pacific Islander	107	234	839	726	488	616	3,010	3.2
Hispanic	1,116	2,194	7,609	5,402	3,313	2,189	21,823	23.0
White	438	744	3,067	2,594	1,496	986	9,325	9.8
Other or Not Reported	2,577	5,578	17,818	11,948	6,732	5,187	49,840	52.3
Total	4,808	9,816	33,360	23,609	13,699	9,809	95,101	100.0

Table 4: Medi-Cal-Funded Induced Abortions in 2011, by Health Care Delivery System and Age Group

Health Care Delivery System	Under 18 years	Age 18 – 19	Age 20 – 24	Age 25 – 29	Age 30 - 34	Age 35 +	Total	Percent of Total
Fee-for-Service	3,058	6,739	22,550	15,919	9,201	7,137	64,604	67.9
Managed Care	1,750	3,077	10,810	7,690	4,498	2,672	30,497	32.1
Total	4,808	9,816	33,360	23,609	13,699	9,809	95,101	100.0

Table 5: Medi-Cal-Funded Induced Abortions in 2011, by Health Care Delivery System and Aid Category

Health Care Delivery System	Adoption/ Foster Care	Other ¹	Parent/ Caretaker Relative & Child	Seniors and Persons with Disabilities	Undocumented Immigrant	Total	Percent of Total
Fee-for-Service	320	49,935	7,456	726	6,167	64,604	67.9
Managed Care	111	476	29,226	663	21	30,497	32.1
Total	431	50,411	36,682	1,389	6,188	95,101	100.0

¹ Aid code 7G – Presumptive Eligibility Ambulatory Prenatal Care accounted for 43,052 or 86% of Fee-for-Service Medi-Cal induced abortions in the Other aid category. Eligibility in this aid code is temporary and is restricted to specific ambulatory prenatal care services.

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

Table 6: FFS Medi-Cal-Funded Induced Abortions in 2011, by Age Group

Age Group	Number of Induced Abortions	Percent of Induced Abortions	Expenditures	Percent of Expenditures
Under 15	161	0.3	\$75,481	0.3
15 - 17	2,897	4.5	\$1,348,123	4.6
18 - 19	6,739	10.4	\$3,069,211	10.5
20 - 24	22,550	34.9	\$10,170,355	34.7
25 - 29	15,919	24.6	\$7,127,355	24.3
30 - 34	9,201	14.2	\$4,182,666	14.3
35 - 44	6,965	10.8	\$3,233,755	11.0
45 +	172	0.3	\$82,762	0.3
Total	64,604	100.0	\$29,289,708	100.0

Table 7: FFS Medi-Cal-Funded Induced Abortions in 2011, by Race/Ethnicity

Race/Ethnicity	Number of Induced Abortions	Percent of Induced Abortions	Expenditures	Percent of Expenditures
African-American	2,490	3.9	\$1,330,355	4.5
Hispanic	9,701	15.0	\$5,004,905	17.1
White	4,815	7.5	\$2,496,020	8.5
Other	1,279	2.0	\$648,010	2.2
Not Reported	46,319	71.6	\$19,810,418	67.7
Total	64,604	100.0	\$29,289,708	100.0

Table 8: FFS Medi-Cal-Funded Induced Abortions in 2011, by County of Beneficiary

County of Beneficiary	Number of Induced Abortions	Percent of Induced Abortions	Expenditures	Percent of Expenditures
Counties with Fewer Than 11 Induced Abortions	33	0.1	\$12,912	0.0
Alameda	1,451	2.3	\$680,646	2.3
Amador	51	0.1	\$21,273	0.1
Butte	896	1.4	\$338,193	1.2
Calaveras	35	0.1	\$37,126	0.1
Colusa	20	0.0	\$9,477	0.0
Contra Costa	3,452	5.3	\$1,443,019	4.9
Del Norte	33	0.1	\$13,643	0.1
El Dorado	159	0.3	\$74,765	0.3
Fresno	2,675	4.1	\$1,227,229	4.2
Glenn	39	0.1	\$14,718	0.1
Humboldt	669	1.0	\$305,708	1.0
Imperial	200	0.3	\$122,459	0.4

County of Beneficiary	Number of Induced Abortions	Percent of Induced Abortions	Expenditures	Percent of Expenditures
Kern	1,473	2.3	\$666,723	2.3
Kings	122	0.2	\$58,816	0.2
Lake	111	0.2	\$47,682	0.2
Lassen	26	0.0	\$10,277	0.0
Los Angeles	21,362	33.1	\$9,663,800	33.0
Madera	387	0.6	\$183,388	0.6
Marin	208	0.3	\$97,115	0.3
Mariposa	22	0.0	\$9,689	0.0
Mendocino	160	0.3	\$76,019	0.3
Merced	88	0.1	\$43,772	0.2
Monterey	740	1.2	\$344,596	1.2
Napa	249	0.4	\$119,639	0.4
Nevada	112	0.2	\$74,705	0.3
Orange	4,105	6.4	\$1,603,017	5.5
Placer	541	0.8	\$256,994	0.9
Plumas	17	0.0	\$5,928	0.0
Riverside	2,284	3.5	\$1,097,001	3.8
Sacramento	2,268	3.5	\$968,531	3.3
San Benito	125	0.2	\$64,626	0.2
San Bernardino	4,301	6.7	\$1,843,482	6.3
San Diego	3,043	4.7	\$1,569,946	5.4
San Francisco	1,204	1.9	\$654,041	2.2
San Joaquin	1,455	2.3	\$624,115	2.1
San Luis Obispo	168	0.3	\$75,178	0.3
San Mateo	426	0.7	\$228,380	0.8
Santa Barbara	411	0.6	\$199,644	0.7
Santa Clara	3,281	5.1	\$1,547,276	5.3
Santa Cruz	650	1.0	\$283,819	1.0
Shasta	367	0.6	\$149,731	0.5
Siskiyou	42	0.1	\$31,438	0.1
Solano	1,310	2.0	\$584,002	2.0
Sonoma	523	0.8	\$225,224	0.8
Stanislaus	1,469	2.3	\$714,885	2.4
Sutter	183	0.3	\$83,673	0.3
Tehama	126	0.2	\$49,297	0.2
Trinity	14	0.0	\$5,698	0.0
Tulare	313	0.5	\$164,679	0.6
Tuolumne	67	0.1	\$31,215	0.1
Ventura	952	1.5	\$446,633	1.5
Yolo	73	0.1	\$33,237	0.1

County of Beneficiary	Number of Induced Abortions	Percent of Induced Abortions	Expenditures	Percent of Expenditures
Yuba	113	0.2	\$50,632	0.2
TOTAL	64,604	100.0	\$29,289,708	100.0

Table 9: FFS Medi-Cal-Funded Induced Abortions in 2011, by Procedure Type

Procedure Type	Number of Induced Abortions	Percent of Induced Abortions	Total Expenditures	Average Expenditures	Percent of Expenditures
Dilation and Curettage	35,436	54.9	\$15,054,065	\$425	51.4
Dilation and Evacuation	6,148	9.5	\$3,565,881	\$580	12.2
Medical Abortion (RU-486)	22,923	35.5	\$10,425,380	\$455	35.6
Other	97	0.2	\$244,383	\$2,519	0.8
Total	64,604	100.0	\$29,289,708	\$453	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 [website](#).

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