

RESEARCH AND ANALYTIC STUDIES DIVISION

MEDI-CAL FUNDED INDUCED ABORTIONS, 2014

Introduction

In this report, the Research and Analytic Studies Division (RASD) presents statistics on induced abortions for Calendar Year (CY) 2014. 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 2014 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, 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 2014, by Health Care Delivery System

Health Care Delivery System	Number of Induced Abortions	Percent of Induced Abortions
Fee-for-Service	53,907	64.6
Managed Care	29,578	35.4
Total	83,485	100.0

Table 3: Medi-Cal-Funded Induced Abortions in 2014, 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	315	660	2,788	2,604	1,369	766	8,502	10.2
Asian or Pacific Islander	80	206	889	772	633	615	3,195	3.8
Hispanic	751	1,490	5,461	4,594	2,862	2,124	17,282	20.7
White	263	605	2,147	2,393	1,609	986	8,003	9.6
Other or Not Reported	1,680	3,945	16,041	12,272	7,167	5,398	46,503	55.8
Total	3,089	6,906	27,326	22,635	13,640	9,889	83,485	100.0

Table 4: Medi-Cal-Funded Induced Abortions in 2014, 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	1,808	4,447	18,020	14,230	8,595	6,807	53,907	64.6
Managed Care	1,281	2,459	9,306	8,405	5,045	3,082	29,578	35.4
Total	3,089	6,906	27,326	22,635	13,640	9,889	83,485	100.0

Table 5: Medi-Cal-Funded Induced Abortions in 2014, by Health Care Delivery System and Aid Category

Health Care Delivery System	ACA Expansion Adult Age 19-64 ¹	Adoption/Foster Care	CHIP	Other	Parent/Caretaker Relative & Child	Seniors and Persons with Disabilities	Undocumented Immigrant	Total	% of Total
Fee-for-Service	1,516	319	62	43,188	4,657	134	4,031	53,907	64.6%
Managed Care	3,297	132	442	340	24,479	848	40	29,578	35.4%
Total	4,813	451	504	43,528	29,136	982	4,071	83,485	100.0%

¹ This aid category was created as a result of the implementation of the Affordable Care Act in 2014

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 2014, by Age Group

Age Group	Number of Induced Abortions	Percent of Induced Abortions	Expenditures	Percent of Expenditures
Under 15	78	0.1	\$47,855	0.2
15 - 17	1,730	3.2	\$943,059	3.4
18 - 19	4,447	8.3	\$2,430,623	8.8
20 - 24	18,020	33.4	\$9,206,743	33.4
25 - 29	14,230	26.4	\$7,160,821	26.0
30 - 34	8,595	15.9	\$4,340,040	15.7
35 - 44	6,663	12.4	\$3,391,998	12.3
45 +	144	0.3	\$70,242	0.3
Total	53,907	100.0	\$27,591,381	100.0

Table 7: FFS Medi-Cal-Funded Induced Abortions in 2014, by Race/Ethnicity

Race/Ethnicity	Number of Induced Abortions	Percent of Induced Abortions	Expenditures	Percent of Expenditures
African-American	1,554	2.9	\$910,240	3.3
Hispanic	6,331	11.7	\$3,449,004	12.5
White	2,512	4.7	\$1,386,633	5.0
Other	74	0.1	\$43,007	0.2
Not Reported	42,504	78.9	\$21,203,207	76.9
Total	53,907	100.0	\$27,591,381	100.0

Table 8: FFS Medi-Cal-Funded Induced Abortions in 2014, 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	52	0.1	\$28,158	0.1
Alameda	1,377	2.55	\$800,603	2.9
Butte	510	0.95	\$242,435	0.88
Contra Costa	2,723	5.05	\$1,298,567	4.71
El Dorado	40	0.07	\$21,917	0.08
Fresno	2,181	4.05	\$1,087,879	3.94
Humboldt	228	0.42	\$102,890	0.37
Imperial	38	0.07	\$17,550	0.06
Kern	1,305	2.42	\$705,631	2.56
Kings	40	0.07	\$22,138	0.08
Lake	14	0.03	\$6,441	0.02
Los Angeles	19,166	35.55	\$10,148,369	36.78
Madera	142	0.26	\$67,887	0.25
Marin	419	0.78	\$214,184	0.78
Mendocino	124	0.23	\$72,417	0.26
Merced	62	0.12	\$34,756	0.13
Monterey	620	1.15	\$304,770	1.1
Napa	228	0.42	\$133,604	0.48
Nevada	31	0.06	\$12,592	0.05
Orange	3,769	6.99	\$1,842,674	6.68
Placer	459	0.85	\$228,715	0.83
Riverside	1,974	3.66	\$1,003,962	3.64
Sacramento	1,903	3.53	\$864,298	3.13
San Benito	96	0.18	\$55,526	0.2

County of Beneficiary	Number of Induced Abortions	Percent of Induced Abortions	Expenditures	Percent of Expenditures
San Bernardino	3,624	6.72	\$1,890,554	6.85
San Diego	2,763	5.13	\$1,300,775	4.71
San Francisco	1,160	2.15	\$623,338	2.26
San Joaquin	1,102	2.04	\$488,332	1.77
San Luis Obispo	188	0.35	\$93,574	0.34
San Mateo	430	0.8	\$306,823	1.11
Santa Barbara	402	0.75	\$197,034	0.71
Santa Clara	2,341	4.34	\$1,153,549	4.18
Santa Cruz	507	0.94	\$247,320	0.9
Shasta	218	0.4	\$110,100	0.4
Siskiyou	10	0.02	\$5,726	0.02
Solano	825	1.53	\$395,822	1.43
Sonoma	548	1.02	\$263,354	0.95
Stanislaus	1,186	2.2	\$642,456	2.33
Sutter	255	0.47	\$132,264	0.48
Tehama	35	0.06	\$17,776	0.06
Tulare	180	0.33	\$93,754	0.34
Tuolumne	8	0.01	\$4,009	0.01
Ventura	538	1	\$262,964	0.95
Yolo	65	0.12	\$33,647	0.12
Yuba	21	0.04	\$10,243	0.04
TOTAL	53,907	100.0	\$27,591,381	100.0

Table 9: FFS Medi-Cal-Funded Induced Abortions in 2014, by Procedure Type

Procedure Type	Number of Induced Abortions	Percent of Induced Abortions	Total Expenditures	Average Expenditures	Percent of Expenditures
Dilation and Curettage	24,781	46.0	\$10,857,867	\$438	39.4
Dilation and Evacuation	4,438	8.2	\$2,809,737	\$633	10.2
Medical Abortion (RU-486)	24,591	45.62	\$13,804,740	\$561	50.0
Other	97	0.2	\$119,037	\$1,227	0.4
Total	53,907	100.0	\$27,591,381	\$512	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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