



RESEARCH AND ANALYTIC STUDIES DIVISION

# MEDI-CAL-FUNDED INDUCED ABORTIONS, 2012

## Introduction

In this report, the Research and Analytic Studies Division (RASD) presents statistics on induced abortions for Calendar Year (CY) 2012. 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 2012 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 <b>AND</b> 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 2012, by Health Care Delivery System**

Health Care Delivery System	Number of Induced Abortions	Percent of Induced Abortions
Fee-for-Service	65,307	68.5
Managed Care	29,972	31.5
<b>Total</b>	<b>95,279</b>	<b>100.0</b>

**Table 3: Medi-Cal-Funded Induced Abortions in 2012, 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	478	899	3,616	2,813	1,636	834	10,276	10.8
Asian or Pacific Islander	76	205	748	645	537	556	2,767	2.9
Hispanic	915	1,907	6,603	5,116	3,222	2,157	19,920	20.9
White	372	627	2,665	2,314	1,494	920	8,392	8.8
Other or Not Reported	2,479	5,551	19,227	13,282	7,680	5,705	53,924	56.6
<b>Total</b>	<b>4,320</b>	<b>9,189</b>	<b>32,859</b>	<b>24,170</b>	<b>14,569</b>	<b>10,172</b>	<b>95,279</b>	<b>100.0</b>

**Table 4: Medi-Cal-Funded Induced Abortions in 2012, 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	2,781	6,326	22,667	16,392	9,824	7,317	65,307	68.5
Managed Care	1,539	2,863	10,192	7,778	4,745	2,855	29,972	31.5
<b>Total</b>	<b>4,320</b>	<b>9,189</b>	<b>32,859</b>	<b>24,170</b>	<b>14,569</b>	<b>10,172</b>	<b>95,279</b>	<b>100.0</b>

**Table 5: Medi-Cal-Funded Induced Abortions in 2012, by Health Care Delivery System and Aid Category**

Health Care Delivery System	Adoption/ Foster Care	CHIP <sup>1</sup>	Other <sup>2</sup>	Parent/ Caretaker Relative & Child	Seniors and Persons with Disabilities	Undocumented Immigrant	Total	Percent of Total
Fee-for-Service	290	46	53,103	6,466	258	5,144	65,307	68.5
Managed Care	114	105	390	28,344	1,012	7	29,972	31.5
<b>Total</b>	<b>404</b>	<b>151</b>	<b>53,493</b>	<b>34,810</b>	<b>1,270</b>	<b>5,151</b>	<b>92,279</b>	<b>100.0</b>

<sup>1</sup> The Healthy Families program was transitioned to Medi-Cal in 2013. This new group is referred to as Children’s Health Insurance Program (CHIP).

<sup>2</sup> Aid code 7G – Presumptive Eligibility Ambulatory Prenatal Care accounted for 47,296 or 89% 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.

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 2012, by Age Group**

Age Group	Number of Induced Abortions	Percent of Induced Abortions	Expenditures	Percent of Expenditures
Under 15	131	0.2	\$58,898	0.2
15 - 17	2,650	4.1	\$1,217,807	4.2
18 - 19	6,326	9.7	\$2,866,986	9.9
20 - 24	22,667	34.7	\$10,005,812	34.5
25 - 29	16,392	25.1	\$7,273,825	25.1
30 - 34	9,824	15.1	\$4,337,445	15.0
35 - 44	7,163	11.0	\$3,196,815	11.1
45 +	154	0.3	\$63,893	0.2
<b>Total</b>	<b>65,307</b>	<b>100.0</b>	<b>\$29,021,482</b>	<b>100.0</b>

**Table 7: FFS Medi-Cal-Funded Induced Abortions in 2012, by Race/Ethnicity**

Race/Ethnicity	Number of Induced Abortions	Percent of Induced Abortions	Expenditures	Percent of Expenditures
African-American	1,982	3.0	\$1,066,536	3.7
Hispanic	8,158	12.5	\$4,102,555	14.1
White	4,106	6.3	\$1,985,135	6.8
Other	1,095	1.7	\$581,058	2.0
Not Reported	49,966	76.5	\$21,286,198	73.4
<b>Total</b>	<b>65,307</b>	<b>100.0</b>	<b>\$29,021,482</b>	<b>100.0</b>

**Table 8: FFS Medi-Cal-Funded Induced Abortions in 2012, 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	26	0.0	\$11,533	0.0
Alameda	1,343	2.1	\$687,546	2.4
Amador	26	0.0	\$14,446	0.1
Butte	790	1.2	\$308,346	1.1
Calaveras	38	0.1	\$15,987	0.1
Colusa	15	0.0	\$6,174	0.0
Contra Costa	2,864	4.4	\$1,271,218	4.4
Del Norte	20	0.0	\$9,194	0.0
El Dorado	149	0.2	\$60,402	0.2
Fresno	2,693	4.1	\$1,144,861	3.9

County of Beneficiary	Number of Induced Abortions	Percent of Induced Abortions	Expenditures	Percent of Expenditures
Glenn	29	0.0	\$10,130	0.0
Humboldt	641	1.0	\$248,225	0.9
Imperial	206	0.3	\$114,450	0.4
Inyo	15	0.0	\$5,727	0.0
Kern	1,737	2.7	\$809,253	2.8
Kings	83	0.1	\$44,569	0.2
Lake	98	0.2	\$39,631	0.1
Lassen	20	0.0	\$7,175	0.0
Los Angeles	21,967	33.6	\$10,221,613	35.2
Madera	267	0.4	\$112,576	0.4
Marin	329	0.5	\$164,475	0.6
Mariposa	23	0.0	\$14,123	0.1
Mendocino	59	0.1	\$26,739	0.1
Merced	84	0.1	\$41,396	0.1
Monterey	854	1.3	\$405,646	1.4
Napa	220	0.3	\$108,253	0.4
Nevada	107	0.2	\$77,394	0.3
Orange	4,329	6.6	\$1,743,496	6.0
Placer	692	1.1	\$272,454	0.9
Riverside	2,172	3.3	\$924,446	3.2
Sacramento	2,193	3.4	\$842,374	2.9
San Benito	107	0.2	\$51,425	0.2
San Bernardino	4,915	7.5	\$2,016,953	7.0
San Diego	3,217	4.9	\$1,364,703	4.7
San Francisco	1,378	2.1	\$688,069	2.4
San Joaquin	1,233	1.9	\$482,527	1.7
San Luis Obispo	203	0.3	\$86,242	0.3
San Mateo	343	0.5	\$200,325	0.7
Santa Barbara	419	0.6	\$180,903	0.6
Santa Clara	3,090	4.7	\$1,330,752	4.6
Santa Cruz	624	1.0	\$253,711	0.9
Shasta	360	0.6	\$154,999	0.5
Siskiyou	35	0.1	\$13,577	0.1
Solano	1,330	2.0	\$541,805	1.9
Sonoma	792	1.2	\$364,378	1.3
Stanislaus	1,763	2.7	\$846,483	2.9
Sutter	248	0.4	\$131,535	0.5
Tehama	92	0.1	\$34,873	0.1
Trinity	12	0.0	\$4,010	0.0
Tulare	244	0.4	\$114,353	0.4

County of Beneficiary	Number of Induced Abortions	Percent of Induced Abortions	Expenditures	Percent of Expenditures
Tuolumne	32	0.1	\$15,477	0.1
Ventura	607	0.9	\$266,986	0.9
Yolo	68	0.1	\$33,733	0.1
Yuba	106	0.2	\$79,815	0.3
<b>TOTAL</b>	<b>65,307</b>	<b>100.0</b>	<b>\$29,021,482</b>	<b>100.0</b>

**Table 9: FFS Medi-Cal-Funded Induced Abortions in 2012, by Procedure Type**

Procedure Type	Number of Induced Abortions	Percent of Induced Abortions	Total Expenditures	Average Expenditures	Percent of Expenditures
Dilation and Curettage	32,569	49.9	\$13,616,259	\$418	46.9
Dilation and Evacuation	5,729	8.8	\$3,267,946	\$570	11.3
Medical Abortion (RU-486)	26,867	41.1	\$11,706,715	\$436	40.3
Other	142	0.2	\$430,562	\$3,032	1.5
<b>Total</b>	<b>65,307</b>	<b>100.0</b>	<b>\$29,021,482</b>	<b>\$444</b>	<b>100.0</b>

**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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**PLEASE NOTE:**

This document provides a brief summary of complex subjects and should be used only as an overview and general guide to the Medi-Cal program. The views expressed herein do not necessarily reflect the policies or legal positions of the California Health and Human Services Agency or the California Department of Health Care Services. These summaries do not render any legal, accounting, or other professional advice, nor are they intended to explain fully all of the provisions or exclusions of the relevant laws, regulations, and rulings of the Medicare and Medicaid programs. Original sources of authority should be researched and utilized.