



Prevention of Unintended Pregnancies in California

COUNTY SUCCESSES AND CHALLENGES

October 2010

The Family PACT (Planning, Access, Care and Treatment)

Program was established by the California legislature in 1996 and implemented in 1997 to provide family planning and reproductive health services at no cost to California's low-income residents of reproductive age. Since December 1999, the federal government¹ has provided additional funding for the program. The program offers family planning services including contraception, sterilization, and pregnancy testing. Additionally, reproductive health services such as testing and treatment for specific sexually transmitted infections and limited cancer screening services are available. The program does not provide pregnancy care or abortion-related services. By serving California residents at or below 200 percent of the federal poverty level and with no other source of coverage for family planning services, Family PACT fills a critical gap in health care. Family PACT's provider network includes both public and private clinician providers. This unique provider mix increases access to services and improves client choice.

Successes

Between Calendar Years (CY) 2002 and 2007:

- The number of clients served by Family PACT increased from 1.52 million to 1.66 million.
- The number of clinician providers delivering care increased slightly from 2,115 to 2,141.
- The number of unintended pregnancies averted to female clients increased from 204,950 to 286,700.
- The total public sector costs averted through the prevention of unintended pregnancies among female Family PACT clients increased from \$1.11 billion to \$1.88 billion. It is estimated that in 2002, the California State government avoided 62 percent of the total expenditures associated with unintended pregnancies while the federal share of savings was 37 percent and the local share was one percent. By 2007, the state share increased slightly to 66 percent, the federal share decreased to 33 percent and the local share remained small at less than one percent.
- By reducing public health and welfare expenditures resulting from unintended pregnancies, every dollar spent on Family PACT in 2007 saved the public sector \$4.30 from conception to age two and \$9.25 from conception to age five, nearly doubling from the cost-benefit ratios estimated for 2002 (\$2.76 and \$5.33, respectively).

Challenges: Many California Women Remain in Need of Family Planning Services

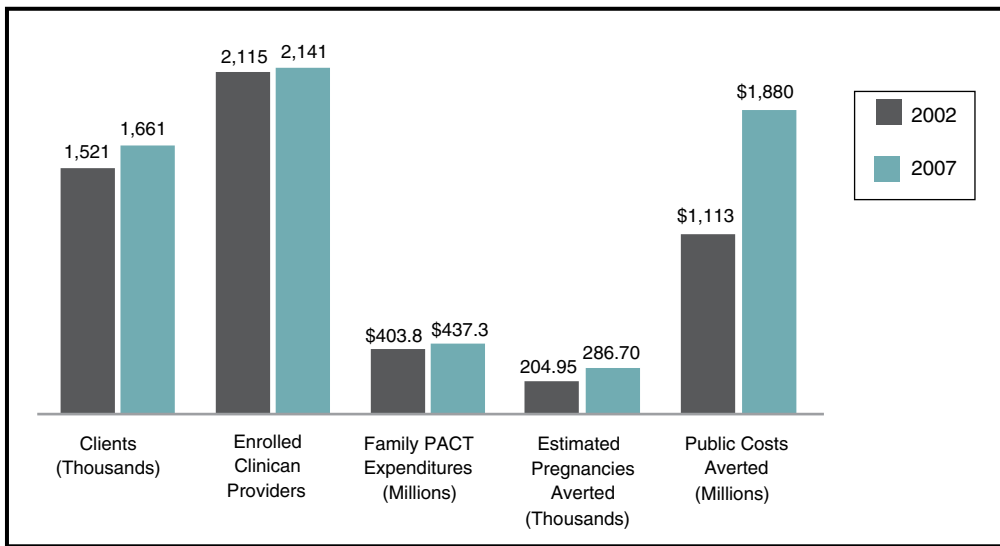
Access to publicly-funded contraceptive services is critical in preventing unintended pregnancy among adolescents and low-income women. Despite successes, a large number of women in need of publicly-funded family planning services still must be reached. There are vast disparities in access across the state; many counties continue to have a large proportion of women in need of publicly-funded contraception who have not accessed Family PACT services. Increased demand for family planning and reproductive health services is projected as the number of women in their prime reproductive years, the adolescent population, racial/ethnic diversity, and competition for limited resources increase in California.

In 2007, Family PACT's contraceptive services averted 286,700 unintended pregnancies among its female clients, resulting in the aversion of nearly \$2 billion in public sector costs.

Assessing Costs Averted by County

The following figures include data on the Family PACT program for 2007. Information about Family PACT clients, providers, expenditures, and pregnancies averted is based on the county in which each client gained entry into the Family PACT program. Pregnancies averted by the program are estimated based on the number of women receiving contraception and the number of months of contraception protection dispensed. Public costs averted represent the amount of money that would have been spent on publicly-funded services for mother and baby from conception to age two of the child.

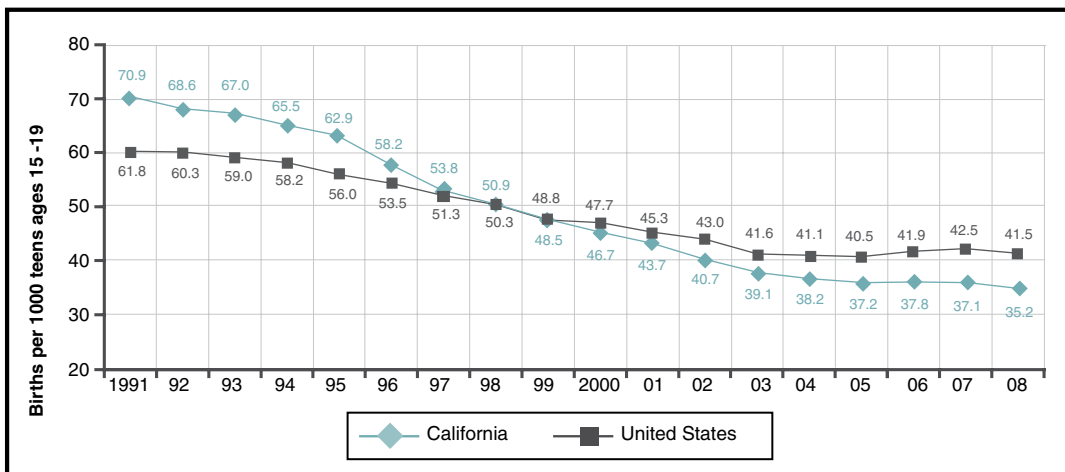
Characteristics of the Family PACT Program, 2002 and 2007



California's Approach to Teen Pregnancy Prevention

California has adopted a comprehensive approach to teenage pregnancy prevention, including family life education that supports young people delaying having sex, accurate information about contraceptive methods, as well as access to clinical care. California's teen birth rate has declined 50 percent since 1991, compared to a 33 percent national decline. This is the highest rate of decline when compared to any other state in the nation.

Trend in Teen Birth Rates: California vs. United States



Region	County
Northern/Sierra	Alpine
	Amador
	Butte
	Calaveras
	Colusa
	Del Norte
	Glenn
	Humboldt
	Inyo
	Lake
	Lassen
	Mariposa
	Mendocino
	Modoc
	Mono
	Nevada
	Plumas
	Shasta
	Sierra
	Siskiyou
	Sutter
Tehama	
Trinity	
Tuolumne	
Yuba	
Sacramento Area	El Dorado
	Placer
	Sacramento
	Yolo
San Joaquin Valley	Fresno
	Kern
	Kings
	Madera
	Merced
	San Joaquin
	Stanislaus
Tulare	
Greater Bay Area	Alameda
	Contra Costa
	Marin
	Napa
	San Francisco
	San Mateo
	Santa Clara
	Solano
	Sonoma
	Central Coast
San Benito	
San Luis Obispo	
Santa Barbara	
Santa Cruz	
Ventura	
Los Angeles	Los Angeles
Southern California	Imperial
	Orange
	Riverside
	San Bernardino
California	San Diego
	CA Total

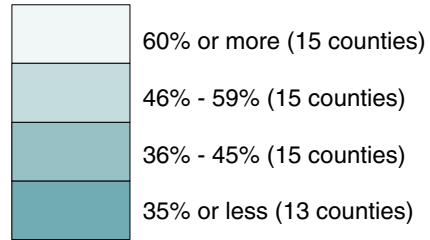
Family PACT by California County, 2007

Number of Clients	Family PACT Profile			Estimates of Family PACT Program Impact				
	Family PACT Service Expenditures			Enrolled Clinician Providers	Number of Pregnancies Averted	Public Costs Averted Through Prevention of Unintended Pregnancy		
	State Share	Federal Share	Total			State Share	Federal Share	Total
14	\$807	\$2,422	\$3,230	.	2	\$4,619	\$9,237	\$13,941
1,074	\$76,003	\$228,010	\$304,013	3	311	\$676,387	\$1,352,549	\$2,041,257
15,328	\$1,218,203	\$3,654,608	\$4,872,811	16	4,172	\$9,065,726	\$18,128,441	\$27,359,306
815	\$65,228	\$195,685	\$260,914	2	217	\$470,835	\$941,514	\$1,420,926
1,310	\$103,048	\$309,145	\$412,194	3	244	\$529,198	\$1,058,220	\$1,597,058
885	\$56,016	\$168,047	\$224,063	5	186	\$403,637	\$807,140	\$1,218,130
1,450	\$108,068	\$324,203	\$432,271	3	346	\$752,499	\$1,504,748	\$2,270,954
10,845	\$762,965	\$2,288,896	\$3,051,861	20	2,391	\$5,196,191	\$10,390,656	\$15,681,500
644	\$50,992	\$152,975	\$203,966	1	167	\$361,794	\$723,467	\$1,091,851
1,886	\$127,530	\$382,590	\$510,120	7	430	\$933,969	\$1,867,628	\$2,818,611
686	\$42,257	\$126,771	\$169,028	2	155	\$337,533	\$674,955	\$1,018,636
278	\$19,788	\$59,365	\$79,153	1	54	\$116,632	\$233,226	\$351,982
4,727	\$324,486	\$973,457	\$1,297,943	15	1,036	\$2,251,595	\$4,502,442	\$6,795,052
274	\$19,634	\$58,902	\$78,535	2	69	\$149,347	\$298,645	\$450,712
889	\$80,239	\$240,718	\$320,957	1	205	\$445,233	\$890,317	\$1,343,660
3,095	\$224,311	\$672,934	\$897,245	5	739	\$1,604,823	\$3,209,113	\$4,843,169
1,095	\$81,958	\$245,874	\$327,832	2	299	\$650,219	\$1,300,221	\$1,962,284
8,263	\$763,757	\$2,291,270	\$3,055,027	11	2,071	\$4,500,058	\$8,998,621	\$13,580,651
79	\$5,688	\$17,065	\$22,754	2	24	\$52,151	\$104,285	\$157,387
1,505	\$113,973	\$341,919	\$455,892	10	408	\$886,883	\$1,773,472	\$2,676,511
4,078	\$253,397	\$760,191	\$1,013,588	5	829	\$1,802,146	\$3,603,693	\$5,438,666
2,388	\$180,543	\$541,629	\$722,172	4	530	\$1,152,269	\$2,304,155	\$3,477,413
426	\$27,245	\$81,736	\$108,982	2	97	\$211,829	\$423,587	\$639,275
1,406	\$125,252	\$375,756	\$501,008	3	361	\$784,632	\$1,569,003	\$2,367,927
2,651	\$171,736	\$515,207	\$686,943	5	549	\$1,192,916	\$2,385,436	\$3,600,083
5,164	\$312,040	\$936,120	\$1,248,161	7	970	\$2,106,624	\$4,212,547	\$6,357,545
7,147	\$491,914	\$1,475,741	\$1,967,654	3	1,418	\$3,082,021	\$6,163,019	\$9,301,181
48,493	\$2,989,965	\$8,969,895	\$11,959,860	36	7,856	\$17,069,481	\$34,133,293	\$51,513,707
7,513	\$460,595	\$1,381,786	\$1,842,381	10	1,442	\$3,134,136	\$6,267,231	\$9,458,458
45,747	\$2,996,353	\$8,989,059	\$11,985,412	78	7,898	\$17,161,719	\$34,317,738	\$51,792,069
34,992	\$1,984,348	\$5,953,043	\$7,937,391	57	5,378	\$11,685,832	\$23,367,784	\$35,266,482
6,257	\$383,431	\$1,150,294	\$1,533,725	19	1,207	\$2,622,195	\$5,243,519	\$7,913,479
7,473	\$526,584	\$1,579,753	\$2,106,337	12	1,649	\$3,581,955	\$7,162,721	\$10,809,924
12,841	\$918,364	\$2,755,091	\$3,673,455	19	2,329	\$5,059,483	\$10,117,286	\$15,268,932
26,477	\$1,644,799	\$4,934,397	\$6,579,196	18	4,683	\$10,174,593	\$20,345,807	\$30,705,737
20,784	\$1,478,167	\$4,434,502	\$5,912,669	35	4,024	\$8,743,424	\$17,483,944	\$26,386,635
20,219	\$1,411,254	\$4,233,763	\$5,645,018	36	3,467	\$7,532,768	\$15,063,034	\$22,733,017
47,683	\$3,230,229	\$9,690,688	\$12,920,917	42	8,934	\$19,412,865	\$38,819,283	\$58,585,767
32,784	\$2,343,957	\$7,031,870	\$9,375,827	18	7,751	\$16,842,351	\$33,679,109	\$50,828,256
9,210	\$713,920	\$2,141,761	\$2,855,681	6	2,067	\$4,491,844	\$8,982,196	\$13,555,862
5,937	\$368,029	\$1,104,088	\$1,472,117	4	1,166	\$2,532,905	\$5,064,969	\$7,644,013
30,446	\$2,051,326	\$6,153,979	\$8,205,305	33	5,820	\$12,646,489	\$25,288,778	\$38,165,632
22,040	\$1,481,867	\$4,445,600	\$5,927,467	7	4,744	\$10,307,036	\$20,610,648	\$31,105,434
55,015	\$3,193,833	\$9,581,500	\$12,775,334	37	9,161	\$19,906,080	\$39,805,549	\$60,074,232
11,490	\$789,296	\$2,367,887	\$3,157,183	7	2,589	\$5,625,071	\$11,248,275	\$16,975,811
23,330	\$1,772,859	\$5,318,578	\$7,091,438	21	5,268	\$11,446,359	\$22,888,916	\$34,543,778
20,878	\$1,226,829	\$3,680,488	\$4,907,317	26	3,569	\$7,755,550	\$15,508,524	\$23,405,347
2,458	\$150,005	\$450,016	\$600,021	1	500	\$1,086,401	\$2,172,442	\$3,278,633
16,083	\$1,215,523	\$3,646,569	\$4,862,092	15	4,156	\$9,030,475	\$18,057,950	\$27,252,922
22,366	\$1,557,820	\$4,673,461	\$6,231,282	22	5,422	\$11,781,555	\$23,559,196	\$35,555,360
15,762	\$990,302	\$2,970,905	\$3,961,206	12	2,771	\$6,020,039	\$12,038,079	\$18,167,777
33,350	\$2,552,602	\$7,657,806	\$10,210,408	27	6,859	\$14,904,258	\$29,803,567	\$44,979,317
579,719	\$37,940,996	\$113,822,987	\$151,763,983	911	79,717	\$173,210,400	\$346,363,272	\$522,728,821
5,597	\$391,618	\$1,174,854	\$1,566,472	9	875	\$1,900,272	\$3,799,912	\$5,734,798
114,476	\$7,816,176	\$23,448,529	\$31,264,705	173	20,569	\$44,692,372	\$89,369,900	\$134,876,375
78,836	\$4,919,311	\$14,757,934	\$19,677,245	101	13,571	\$29,488,377	\$58,966,961	\$88,992,490
81,881	\$5,145,319	\$15,435,957	\$20,581,276	96	12,904	\$28,037,696	\$56,066,080	\$84,614,503
142,539	\$8,881,462	\$26,644,386	\$35,525,847	113	30,073	\$65,342,247	\$130,662,791	\$197,195,293
1,661,078	\$109,334,221	\$328,002,663	\$437,336,884	2,141	286,700	\$622,947,996	\$1,245,689,096	\$1,879,984,528

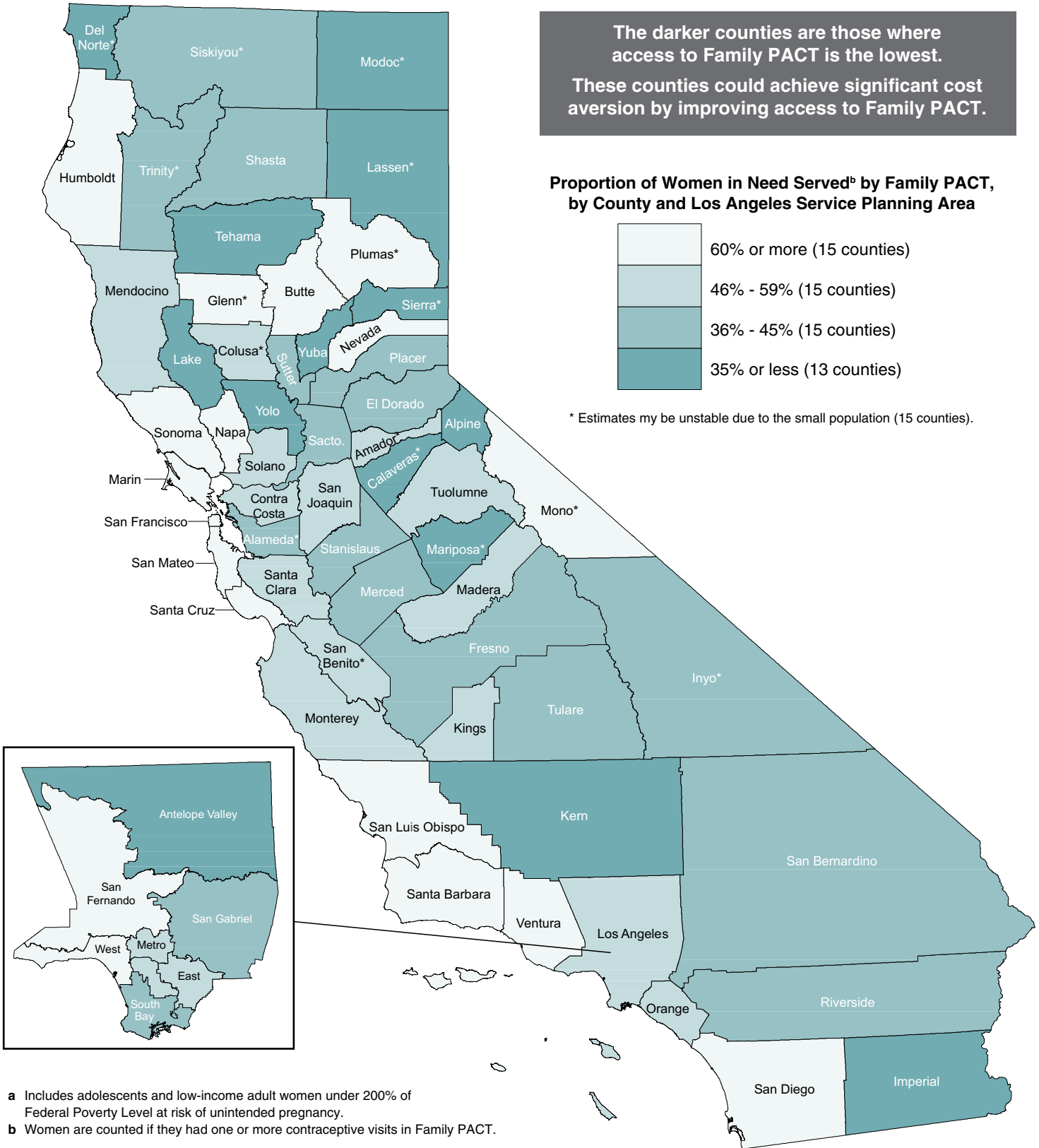
Access to the Family PACT Program Among Women Ages 15-44 in Need of Publicly-Funded Family Planning Services,^a FY 2006/07

The darker counties are those where access to Family PACT is the lowest. These counties could achieve significant cost aversion by improving access to Family PACT.

Proportion of Women in Need Served^b by Family PACT, by County and Los Angeles Service Planning Area



* Estimates may be unstable due to the small population (15 counties).



- a Includes adolescents and low-income adult women under 200% of Federal Poverty Level at risk of unintended pregnancy.
- b Women are counted if they had one or more contraceptive visits in Family PACT.

Source: Department of Finance projected population counts, 2006-2007; California Health Interview Survey, 2005 & 2007; California Women's Health Survey, 2006-2008, Family PACT claims data, 2006-2007.

For more information about the methodology and findings from the 2007 Cost-Benefit Study, see the full report, *Cost-Benefit Analysis of the California Family PACT Program for Calendar Year 2007*. The full report and brief are available at <http://bixbycenter.ucsf.edu/publications.html>.