

Colorado Women in Need 2013

An updated version of Colorado Women in Need (WIN) of subsidized contraception was developed for 2013 by the Epidemiology, Planning, and Evaluation Branch at the Colorado Department of Public Health and Environment (CDPHE). The Women in Need estimates are done every one to three years; they frame the need for Title X family planning services in Colorado. **According to the research, one in four women (26 percent) are in need of subsidized family planning services in Colorado.** This equals 275,665 women out of an estimated 1,061,400 women of reproductive age. The majority of Colorado's women in need live in the Denver metro area of the state with the remainder spread across the less populated counties.

Geographic Distribution of Colorado Women In Need 2013

Location	Number of Women in Need	Percent
Denver Metropolitan Area: Denver, Adams, Arapahoe, Boulder, Douglas and Jefferson Counties	145,440	53%
El Paso County	37,100	13%
Larimer and Weld Counties	35,000	13%
Counties in western and eastern plains	58,125	21%
State Total	275,665	100%

Age Distribution of Colorado Women In Need 2013

Age	Number of women in Need	Percent
19 years or younger	80,525	29%
20 to 24 years	53,140	19%
25 to 44 years	142,000	52%
State Total	275,665	100%

Note: Living in poverty heavily influences Colorado's women in need with 41 percent of 20-24 year olds living below 150 percent of federal poverty level.

The impact of Title X on Women In Need (2011): An analysis of the number of women in need in 2011 (270,280) and the number served by Title X (58,331), shows that just *one out of every five women in need (22 percent) was served across the state in that year.*

Summary: Colorado faces a number of obstacles that create challenges for a statewide family planning program. In a geographically large and diverse state, the population is located both in densely populated urban centers and in scattered rural areas. Fully one in four women in the state have incomes below 150% of the federal poverty line and are in need of subsidized contraception. Nearly half of these women in need are below the age of 25 and many are Hispanic with limited English proficiency. Addressing these challenges in a fluctuating and uncertain economy with limited resources available to fund family planning services continues to be problematic for the state. This is why Title X funding is so important to Colorado.

Women In Need Formula:

This estimate is based on 2013 Colorado population data for women ages 15 to 44, 2006-2008 National Survey of Family Growth estimates of sexual activity by age, and 2009-2011 estimates of women ages 20 to 24 and 25 to 44 with incomes at or below 150 percent of the federal poverty level.

To calculate the number of women in need:

- Start with the 2013 estimate of the total number of females in each age group in each county (data are from the State Demography Office in the Colorado Department of Local Affairs).
- Multiply the number of females by an estimate of the percent sexually active in the last 12 months for each age group (15-19, 20-44, and 25-44). (Data are taken from Table 1 in National Health Statistics Report #36, 3/3/2011; estimates are from the National Survey of Family Growth data for 2006 to 2008, <http://www.cdc.gov/nchs/data/nhsr/nhsr036.pdf>).
- Using the number of sexually active females, subtract an estimate of the number of women in each county whose pregnancies are intended (based on the most recent Pregnancy Risk Assessment Monitoring System data for each county).
- Multiply the number of sexually active females who do not wish to become pregnant by the percent of women in each age group living at or below 150 percent of the federal poverty level (based on county estimates from Colorado regional data from the American Community Survey for 2009 to 2011). All teens are included; poverty data are used on the population 20 and older only.

The result equals the number of women in need of subsidized contraception.

Women in Need of Subsidized Contraception by County Colorado, 2013

County	Female Population Ages 15-44	Women in Need of Subsidized Contraception, 2013				Women in Need as Percent of Female Population
		15-19	20-24	25-44	Total	Ages 15-44
Adams	99,500	7,290	3,370	14,570	25,230	25%
Alamosa	3,270	290	370	720	1,380	42%
Arapahoe	124,360	9,460	4,600	16,750	30,810	25%
Archuleta	1,840	160	70	300	530	29%
Baca	550	50	40	130	220	40%
Bent	680	60	50	120	230	34%
Boulder	65,900	5,920	4,930	6,180	17,030	26%
Broomfield	12,410	970	420	600	1,990	16%
Chaffee	2,590	200	110	390	700	27%
Cheyenne	310	30	20	60	110	35%
Clear Creek	1,310	100	50	90	240	18%
Conejos	1,440	140	130	320	590	41%
Costilla	530	50	50	130	230	43%
Crowley	560	50	50	90	190	34%
Custer	540	60	20	70	150	28%
Delta	4,890	450	370	1,180	2,000	41%
Denver	148,800	6,930	8,700	26,550	42,180	28%
Dolores	320	30	10	60	100	31%
Douglas	60,080	5,680	720	2,520	8,920	15%
Eagle	11,390	730	390	1,350	2,470	22%
Elbert	3,870	420	280	640	1,340	35%
El Paso	133,830	10,470	7,200	19,430	37,100	28%
Fremont	6,500	560	330	920	1,810	28%
Garfield	11,550	850	370	1,130	2,350	20%
Gilpin	870	50	30	70	150	17%
Grand	2,480	180	100	280	560	23%
Gunnison	3,370	290	190	340	820	24%
Hinsdale	120	10	2	10	22	18%
Huerfano	840	80	80	190	350	42%
Jackson	200	20	10	20	50	25%
Jefferson	98,900	8,000	3,590	9,680	21,270	22%
Kiowa	220	20	20	40	80	36%
Kit Carson	1,210	100	90	210	400	33%
Lake	1,560	120	80	170	370	24%
La Plata	10,760	880	460	1,760	3,100	29%

County	Female Population Ages 15-44	Women in Need of Subsidized Contraception, 2013				Women in Need as Percent of Female Population
		15-19	20-24	25-44	Total	Ages 15-44
Larimer	67,500	5,240	5,100	7,430	17,770	26%
Las Animas	2,480	190	230	600	1,020	41%
Lincoln	730	60	60	120	240	33%
Logan	3,320	260	300	570	1,130	34%
Mesa	27,880	2,300	1,830	3,490	7,620	27%
Mineral	90	5	3	10	18	20%
Moffat	2,470	200	90	230	520	21%
Montezuma	4,370	370	170	720	1,260	29%
Montrose	7,000	670	250	1,120	2,040	29%
Morgan	5,360	440	350	960	1,750	33%
Otero	3,310	250	320	800	1,370	41%
Ouray	660	60	30	70	160	24%
Park	2,480	210	100	380	690	28%
Phillips	690	70	50	120	240	35%
Pitkin	3,180	210	100	380	690	22%
Prowers	2,290	180	170	410	760	33%
Pueblo	30,820	2,530	1,970	5,380	9,880	32%
Rio Blanco	1,270	100	50	120	270	21%
Rio Grande	2,080	170	180	510	860	41%
Routt	4,580	330	130	470	930	20%
Saguache	1,010	70	90	250	410	41%
San Juan	120	10	5	20	35	29%
San Miguel	1,570	100	60	460	620	39%
Sedgwick	360	30	20	60	110	31%
Summit	5,810	270	190	730	1,190	20%
Teller	3,440	350	160	480	990	29%
Washington	660	70	50	110	230	35%
Weld	56,630	4,940	4,070	8,220	17,230	30%
Yuma	1,750	140	110	310	560	32%
Colorado	1,061,460	80,525	53,540	141,600	275,665	26%

Source: Epidemiology, Planning and Evaluation, Colo. Dept. Public Health and Environment 12-21-12