



# Colorado Children's Health Insurance Status

**DATA SUPPLEMENT**  
MARCH 2012

## County-level estimates of children eligible but not enrolled in Medicaid or CHP+

Recent state and federal policy initiatives have focused on expanding eligibility for publicly-financed coverage programs in an effort to reduce the number of uninsured children in Colorado. Another way to address the uninsured rate is to increase the percentage of children who enroll in insurance programs for which they are already eligible. This document contains estimates by the Colorado Health Institute (CHI) of children eligible but not enrolled (EBNE) in the Medicaid and the Child Health Plan Plus (CHP+) programs. The estimates are provided to help health care leaders understand enrollment patterns in these programs.

CHI has developed a companion fact sheet entitled *Colorado Children's Health Insurance Status: How many children are eligible but not enrolled in Medicaid or CHP+?* available for download at [www.ColoradoHealthInstitute.org/EBNE](http://www.ColoradoHealthInstitute.org/EBNE).

As displayed in Table 1, an estimated 132,000 Colorado children (10%) were uninsured in 2010. Of these children, approximately 82,000 had family incomes at or below 205 percent of the federal poverty level (FPL) and were eligible for Medicaid or CHP+.\*

**Table 1. Colorado Children ages 0-18 years by uninsurance status, family income, and documentation status, 2010**

Family income (percent of FPL) <sup>a</sup>	Uninsured <sup>b</sup>		Insured		Total
	Estimate	Margin of Error (+/-)	Estimate	Margin of Error (+/-)	
0-205%	82,036	9,220	440,718	19,184	522,754
>205-250%	11,748	4,025	78,543	8,275	90,291
>250-300%	11,069	3,789	87,725	7,924	98,794
>300-400%	6,705	2,425	156,504	11,564	163,209
>400%	6,022	2,146	369,956	17,653	375,978
Ineligible children based on documentation or citizenship status	14,475	3,615	14,965	3,547	29,440
<b>TOTAL</b>	<b>132,055</b>		<b>1,148,411</b>		<b>1,280,466<sup>c</sup></b>

<sup>a</sup> The federal poverty level (FPL) in 2010 was \$22,050 for a family of four; <sup>b</sup> Uninsured at the time of the survey;

<sup>c</sup> Does not include children for whom no poverty data is available.

SOURCE: CHI analysis of the 2010 American Community Survey

### DATA SOURCES

The data source used for this analysis was the U.S. Census Bureau's 2010 American Community Survey (ACS). The ACS is an annual stratified random sample survey of approximately 50,000 Coloradans. These estimates include only uninsured children who were U.S. citizens or legal residents who had lived in the country for at least five years and met the income eligibility guidelines. A child was counted as uninsured if his or her parent reported that the child did not have any form of health insurance at the time at which the ACS questionnaire was administered.

County and state Medicaid and CHP+ enrollment figures were provided by the Colorado Department of Health Care Policy and Financing (HCPF) Budget Division. These enrollment figures summarize the average monthly enrollment for the period January-December 2010.

For more information on how these estimates were calculated, please see the description of CHI's methods, available at [www.ColoradoHealthInstitute.org/EBNE](http://www.ColoradoHealthInstitute.org/EBNE).

\*Although CHP+ eligibility was expanded to children with incomes up to and including 250 percent of the FPL in May 2010, for the purposes of this brief, CHI modeled eligibility for children up to 205 percent of FPL.

**Table 2. Number and percent of children (ages 0-18) eligible but not enrolled in Medicaid by county, Colorado, 2010**

<b>County</b>	<b>A. Total children</b>	<b>B. Medicaid enrolled</b>	<b>C. Medicaid EBNE</b>	<b>D. Total eligible Medicaid (B+C)</b>	<b>E. Percent EBNE in Medicaid (C/D)</b>	<b>F. Percent enrolled in Medicaid (B/D)</b>
Adams	131,170	37,706	5,628	43,334	13.0%	87.0%
Alamosa	3,638	1,742	118	1,861	6.4%	93.6%
Arapahoe	153,917	32,401	3,761	36,161	10.4%	89.6%
Archuleta	2,625	691	107	798	13.5%	86.5%
Baca	1,098	256	36	292	12.3%	87.7%
Bent	1,583	465	77	542	14.3%	85.7%
Boulder	68,241	10,735	2,308	13,043	17.7%	82.3%
Broomfield	12,887	1,321	33	1,354	2.4%	97.6%
Chaffee	2,933	615	180	794	22.6%	77.4%
Cheyenne	589	78	29	107	26.9%	73.1%
Clear Creek	2,159	259	22	281	7.7%	92.3%
Conejos	2,042	899	66	965	6.9%	93.1%
Costilla	890	369	29	398	7.3%	92.7%
Crowley	1,456	337	71	408	17.4%	82.6%
Custer	633	227	39	266	14.6%	85.4%
Delta	7,381	1,881	302	2,183	13.8%	86.2%
Denver	135,829	51,257	6,934	58,191	11.9%	88.1%
Dolores	489	104	20	124	16.1%	83.9%
Douglas	86,893	3,929	304	4,233	7.2%	92.8%
Eagle	10,059	2,132	139	2,271	6.1%	93.9%
El Paso	169,670	33,713	5,246	38,959	13.5%	86.5%
Elbert	5,244	558	256	813	31.5%	68.5%
Fremont	8,334	2,596	510	3,106	16.4%	83.6%
Garfield	13,454	3,537	522	4,059	12.9%	87.1%
Gilpin	1,102	150	11	161	6.9%	93.1%
Grand	3,004	426	41	467	8.9%	91.1%
Gunnison	3,370	514	47	561	8.3%	91.7%
Hinsdale	191	Not Available	3	Not Available	Not Available	Not Available
Huerfano	1,911	615	62	677	9.2%	90.8%
Jackson	484	63	19	82	23.1%	76.9%
Jefferson	129,689	18,453	3,686	22,139	16.6%	83.4%
Kiowa	428	77	21	98	21.4%	78.6%

County	A. Total children	B. Medicaid enrolled	C. Medicaid EBNE	D. Total eligible Medicaid (B+C)	E. Percent EBNE in Medicaid (C/D)	F. Percent enrolled in Medicaid (B/D)
Kit Carson	2,114	477	103	580	17.8%	82.2%
La Plata	11,653	2,061	477	2,538	18.8%	81.2%
Lake	1,886	624	26	650	4.0%	96.0%
Larimer	68,928	12,618	901	13,519	6.7%	93.3%
Las Animas	3,696	1,204	120	1,325	9.1%	90.9%
Lincoln	1,606	288	78	367	21.4%	78.6%
Logan	5,411	1,192	264	1,456	18.1%	81.9%
Mesa	34,966	9,198	2,642	11,840	22.3%	77.7%
Mineral	201	Not Available	3	Not Available	Not Available	Not Available
Moffat	4,050	948	157	1,105	14.2%	85.8%
Montezuma	6,320	2,079	259	2,338	11.1%	88.9%
Montrose	8,866	3,235	363	3,598	10.1%	89.9%
Morgan	7,171	2,330	350	2,679	13.1%	86.9%
Otero	4,937	1,940	161	2,101	7.6%	92.4%
Ouray	904	131	12	143	8.7%	91.3%
Park	2,623	475	161	636	25.2%	74.8%
Phillips	1,182	268	58	326	17.7%	82.3%
Pitkin	3,591	157	50	207	24.0%	76.0%
Prowers	3,822	1,494	187	1,681	11.1%	88.9%
Pueblo	40,384	15,263	873	16,136	5.4%	94.6%
Rio Blanco	1,839	329	71	401	17.8%	82.2%
Rio Grande	3,017	1,253	98	1,351	7.3%	92.7%
Routt	6,049	628	235	863	27.2%	72.8%
Saguache	1,438	562	47	609	7.7%	92.3%
San Juan	148	Not Available	6	Not Available	Not Available	Not Available
San Miguel	1,749	236	72	307	23.3%	76.7%
Sedgwick	725	133	35	169	21.0%	79.0%
Summit	5,686	833	79	911	8.6%	91.4%
Teller	3,712	949	227	1,176	19.3%	80.7%
Washington	1,300	238	63	302	21.0%	79.0%
Weld	74,504	18,306	3,358	21,664	15.5%	84.5%
Yuma	2,597	701	127	828	15.3%	84.7%
<b>Colorado</b>	<b>1,280,466</b>	<b>288,341</b>	<b>42,288</b>	<b>330,629</b>	<b>12.8%</b>	<b>87.2%</b>

Note: Not available = Not reported by HCPF due to fewer than 30 cases. Because enrollment data were not available for a few small counties, the sum of the counties does not equal the state enrollment total.

Source: Enrollment data from the HCPF Budget Division; uninsured estimates based on CHI analyses of the 2010 American Community Survey.

**Table 3. Number and percent of children (ages 0-18) eligible but not enrolled in CHP+ by county, Colorado, 2010**

County	A. Total children 0-18	B. CHP+ enrolled	C. CHP+ EBNE	D. Total eligible CHP+ (B+C)	E. Percent EBNE in CHP+ (C/D)	F. Percent enrolled in CHP+ (B/D)
Adams	131,170	9,198	4,204	13,402	31.4%	68.6%
Alamosa	3,638	466	267	732	36.4%	63.6%
Arapahoe	153,917	7,494	4,699	12,193	38.5%	61.5%
Archuleta	2,625	258	117	375	31.2%	68.8%
Baca	1,098	114	81	194	41.5%	58.5%
Bent	1,583	97	101	198	51.0%	49.0%
Boulder	68,241	2,594	2,437	5,031	48.4%	51.6%
Broomfield	12,887	544	356	900	39.6%	60.4%
Chaffee	2,933	349	44	393	11.3%	88.7%
Cheyenne	589	Not available	37	Not available	Not available	Not available
Clear Creek	2,159	95	44	138	31.6%	68.4%
Conejos	2,042	350	150	499	30.0%	70.0%
Costilla	890	89	65	154	42.4%	57.6%
Crowley	1,456	69	93	162	57.3%	42.7%
Custer	633	57	10	67	14.4%	85.6%
Delta	7,381	580	329	909	36.2%	63.8%
Denver	135,829	8,350	4,477	12,828	34.9%	65.1%
Dolores	489	41	22	63	34.5%	65.5%
Douglas	86,893	1,452	353	1,805	19.6%	80.4%
Eagle	10,059	442	658	1,099	59.8%	40.2%
El Paso	169,670	6,504	4,151	10,655	39.0%	61.0%
Elbert	5,244	209	334	543	61.5%	38.5%
Fremont	8,334	702	126	828	15.2%	84.8%
Garfield	13,454	962	871	1,833	47.5%	52.5%
Gilpin	1,102	62	22	84	26.5%	73.5%
Grand	3,004	176	196	373	52.7%	47.3%
Gunnison	3,370	202	220	422	52.2%	47.8%
Hinsdale	191	Not available	12	Not available	Not available	Not available
Huerfano	1,911	116	140	257	54.6%	45.4%
Jackson	484	Not available	31	Not available	Not available	Not available
Jefferson	129,689	5,115	4,596	9,711	47.3%	52.7%
Kiowa	428	Not available	27	Not available	Not available	Not available

County	A. Total children 0-18	B. CHP+ enrolled	C. CHP+ EBNE	D. Total eligible CHP+ (B+C)	E. Percent EBNE in CHP+ (C/D)	F. Percent enrolled in CHP+ (B/D)
Kit Carson	2,114	289	135	424	31.7%	68.3%
La Plata	11,653	793	519	1,312	39.5%	60.5%
Lake	1,886	157	123	280	44.1%	55.9%
Larimer	68,928	3,240	1,270	4,510	28.2%	71.8%
Las Animas	3,696	272	271	543	49.9%	50.1%
Lincoln	1,606	83	102	185	55.2%	44.8%
Logan	5,411	361	344	705	48.9%	51.1%
Mesa	34,966	2,657	1,066	3,723	28.6%	71.4%
Mineral	201	Not available	13	Not available	Not available	Not available
Moffat	4,050	246	262	509	51.6%	48.4%
Montezuma	6,320	627	281	908	31.0%	69.0%
Montrose	8,866	1,269	395	1,664	23.7%	76.3%
Morgan	7,171	490	456	947	48.2%	51.8%
Otero	4,937	419	362	781	46.4%	53.6%
Ouray	904	88	59	147	40.1%	59.9%
Park	2,623	189	40	228	17.4%	82.6%
Phillips	1,182	89	75	164	45.7%	54.3%
Pitkin	3,591	60	235	294	79.8%	20.2%
Prowers	3,822	370	243	613	39.7%	60.3%
Pueblo	40,384	2,322	1,064	3,386	31.4%	68.6%
Rio Blanco	1,839	108	119	227	52.5%	47.5%
Rio Grande	3,017	432	221	653	33.9%	66.1%
Routt	6,049	288	392	680	57.6%	42.4%
Saguache	1,438	172	105	278	38.0%	62.0%
San Juan	148	Not available	7	Not available	Not available	Not available
San Miguel	1,749	103	78	181	43.1%	56.9%
Sedgwick	725	60	46	107	43.3%	56.7%
Summit	5,686	294	372	666	55.8%	44.2%
Teller	3,712	310	56	366	15.3%	84.7%
Washington	1,300	96	83	178	46.4%	53.6%
Weld	74,504	4,240	1,517	5,756	26.4%	73.6%
Yuma	2,597	230	165	395	41.8%	58.2%
<b>Colorado</b>	<b>1,280,466</b>	<b>67,202</b>	<b>39,748</b>	<b>106,950</b>	<b>37.2%</b>	<b>62.8%</b>

Note: Not available = Not reported by HCPF due to fewer than 30 cases. Because enrollment data were not available for a few small counties, the sum of the counties does not equal the state enrollment total.

SOURCE: Enrollment data from the HCPF Budget Division; uninsured estimates based on CHI analyses of the 2010 American Community Survey.

**Table 4. Number and percent of children (ages 0-18) eligible but not enrolled in Medicaid or CHP+ by county, Colorado, 2010**

County	A. Total children 0-18	B. Medicaid or CHP+ enrolled	C. Medicaid or CHP+ EBNE	D. Total eligible for Medicaid or CHP+ (B+C)	E. Percent EBNE in Medicaid or CHP+ (C/D)	F. Percent enrolled in Medicaid or CHP+(B/D)
Adams	131,170	46,903	9,833	56,736	17.3%	82.7%
Alamosa	3,638	2,208	385	2,593	14.9%	85.1%
Arapahoe	153,917	39,895	8,460	48,354	17.5%	82.5%
Archuleta	2,625	949	224	1,174	19.1%	80.9%
Baca	1,098	370	116	486	23.9%	76.1%
Bent	1,583	561	178	739	24.1%	75.9%
Boulder	68,241	13,329	4,745	18,074	26.3%	73.7%
Broomfield	12,887	1,865	389	2,254	17.3%	82.7%
Chaffee	2,933	964	224	1,188	18.9%	81.1%
Cheyenne	589	Not available	66	Not available	Not available	Not available
Clear Creek	2,159	354	65	419	15.6%	84.4%
Conejos	2,042	1,248	216	1,465	14.8%	85.2%
Costilla	890	458	94	552	17.1%	82.9%
Crowley	1,456	406	164	570	28.7%	71.3%
Custer	633	284	48	333	14.5%	85.5%
Delta	7,381	2,461	631	3,092	20.4%	79.6%
Denver	135,829	59,607	11,412	71,019	16.1%	83.9%
Dolores	489	146	42	187	22.3%	77.7%
Douglas	86,893	5,381	657	6,039	10.9%	89.1%
Eagle	10,059	2,574	797	3,371	23.6%	76.4%
El Paso	169,670	40,217	9,397	49,614	18.9%	81.1%
Elbert	5,244	767	590	1,356	43.5%	56.5%
Fremont	8,334	3,298	636	3,934	16.2%	83.8%
Garfield	13,454	4,499	1,393	5,892	23.6%	76.4%
Gilpin	1,102	212	33	245	13.6%	86.4%
Grand	3,004	602	238	840	28.3%	71.7%
Gunnison	3,370	716	267	983	27.1%	72.9%
Hinsdale	191	Not available	15	Not available	Not available	Not available
Huerfano	1,911	731	202	933	21.7%	78.3%
Jackson	484	Not available	50	Not available	Not available	Not available
Jefferson	129,689	23,568	8,282	31,850	26.0%	74.0%
Kiowa	428	Not available	48	Not available	Not available	Not available

County	A. Total children 0-18	B. Medicaid or CHP+ enrolled	C. Medicaid or CHP+ EBNE	D. Total eligible for Medicaid or CHP+ (B+C)	E. Percent EBNE in Medicaid or CHP+ (C/D)	F. Percent enrolled in Medicaid or CHP+(B/D)
Kit Carson	2,114	766	238	1,004	23.7%	76.3%
La Plata	11,653	2,854	996	3,850	25.9%	74.1%
Lake	1,886	780	149	930	16.1%	83.9%
Larimer	68,928	15,858	2,171	18,028	12.0%	88.0%
Las Animas	3,696	1,477	391	1,868	21.0%	79.0%
Lincoln	1,606	371	181	552	32.7%	67.3%
Logan	5,411	1,553	608	2,161	28.2%	71.8%
Mesa	34,966	11,855	3,708	15,562	23.8%	76.2%
Mineral	201	Not available	16	Not available	Not available	Not available
Moffat	4,050	1,194	419	1,614	26.0%	74.0%
Montezuma	6,320	2,706	540	3,246	16.6%	83.4%
Montrose	8,866	4,504	758	5,262	14.4%	85.6%
Morgan	7,171	2,820	806	3,626	22.2%	77.8%
Otero	4,937	2,359	523	2,882	18.1%	81.9%
Ouray	904	219	72	291	24.6%	75.4%
Park	2,623	664	200	864	23.2%	76.8%
Phillips	1,182	357	133	490	27.1%	72.9%
Pitkin	3,591	217	284	501	56.7%	43.3%
Prowers	3,822	1,864	430	2,294	18.7%	81.3%
Pueblo	40,384	17,585	1,937	19,522	9.9%	90.1%
Rio Blanco	1,839	437	190	627	30.4%	69.6%
Rio Grande	3,017	1,685	319	2,004	15.9%	84.1%
Routt	6,049	916	626	1,543	40.6%	59.4%
Saguache	1,438	735	152	887	17.2%	82.8%
San Juan	148	Not available	13	Not available	Not available	Not available
San Miguel	1,749	339	149	488	30.6%	69.4%
Sedgwick	725	194	82	275	29.6%	70.4%
Summit	5,686	1,127	450	1,577	28.5%	71.5%
Teller	3,712	1,259	283	1,543	18.4%	81.6%
Washington	1,300	334	146	480	30.4%	69.6%
Weld	74,504	22,545	4,875	27,420	17.8%	82.2%
Yuma	2,597	932	292	1,224	23.9%	76.1%
<b>Colorado</b>	<b>1,280,466</b>	<b>355,543</b>	<b>82,036</b>	<b>437,579</b>	<b>18.7%</b>	<b>81.3%</b>

Note: Not available = Not reported by HCPF due to fewer than 30 cases. Because enrollment data were not available for a few small counties, the sum of the counties does not equal the state enrollment total.

SOURCE: Enrollment data from the HCPF Budget Division; uninsured estimates based on CHI analyses of the 2010 American Community Survey.

# County-level estimates of the CHCAA children's CHP+ expansion

The Colorado Health Care Affordability Act of 2009 (CHCAA, or HB09-1293) added a new group of low-income children to the CHP+ program beginning May 1, 2010—children in families up to and including 250 percent of the FPL. Table 5 provides county-level estimates of the uninsured children who gained eligibility for this program.

**Table 5. Uninsured Colorado children (ages 0-18) newly eligible for CHP+ under the CHCAA by county, 2010**

County	Children (206-250% of FPL)	County	Children (206-250% of FPL)
Adams	2,417	Kit Carson	64
Alamosa	24	La Plata	475
Arapahoe	1,169	Lake	7
Archuleta	107	Larimer	540
Baca	7	Las Animas	24
Bent	48	Lincoln	49
Boulder	149	Logan	165
Broomfield	-	Mesa	599
Chaffee	12	Mineral	1
Cheyenne	18	Moffat	26
Clear Creek	-	Montezuma	258
Conejos	13	Montrose	362
Costilla	6	Morgan	218
Crowley	44	Otero	32
Custer	3	Ouray	3
Delta	301	Park	11
Denver	459	Phillips	36
Dolores	20	Pitkin	13
Douglas	-	Prowers	116
Eagle	37	Pueblo	488
El Paso	1,188	Rio Blanco	12
Elbert	160	Rio Grande	20
Fremont	35	Routt	38
Garfield	85	Saguache	9
Gilpin	-	San Juan	6
Grand	11	San Miguel	71
Gunnison	12	Sedgwick	22
Hinsdale	1	Summit	21
Huerfano	12	Teller	16
Jackson	3	Washington	40
Jefferson	1,278	Weld	294
Kiowa	13	Yuma	79
		<b>Colorado</b>	<b>11,748</b>



CHI is a trusted source of independent and objective health information, data and analysis for the state's health care leaders. CHI, celebrating its tenth anniversary in 2012, is funded today by the Caring for Colorado Foundation, Rose Community Foundation, The Colorado Trust and the Colorado Health Foundation.

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