

Data Request Prepared for:

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Colfax County Statistics Related to Birth Rates, Early Prenatal Care, and Infant Low Birth Weight

Introduction:

In this report I will be listing the most recent birth rates and infant health indicators for Colfax County, New Mexico and NE NM Health region from the available New Mexico Vital Records data (2023 is the most recently available data).

Tables labeled 1a-1c are the birth rates per Colfax County, the NE NM Health Region, and the state of NM. Tables labeled 2a-2c show the percentages of the live births where there was record of prenatal care in the first trimester per Colfax County, the NE NM Health Region, and the state of NM. Tables labeled 3a-2c show the percentages of the live births where there was record of prenatal care in the first trimester per Colfax County, the NE NM Health Region, and the state of NM, in this case three year groupings were examined due to the smaller population of Colfax County in order to obtain statistically significant data to compare with the other regions.

Tables:

(Table 1): Birth Rates Colfax County

Year	Crude Birth Rate per 1,000 Persons	95% Confidence Interval, Lower Limit	95% Confidence Interval, Upper Limit	Number of Live Births	Number in the Population (Male and Female)
2021	7	5.5	8.5	86	12,237
2022	7.6	6	9.1	92	12,162
2023	7	5.5	8.5	85	12,118
Overall	7.2	6.3	8.1	263	36,517

New Mexico Birth Certificate Database, Office of Vital Records and Health Statistics, New Mexico Department of Health. Retrieved on September 26, 2025 from New Mexico Department of Health, Indicator-Based Information System for Public Health website: <https://ibis.doh.nm.gov/>.

(Table 1b): Birth Rates NE NM Region

Year	Crude Birth Rate per 1,000 Persons	95% Confidence Interval, Lower Limit	95% Confidence Interval, Upper Limit	Number of Live Births	Number in the Population (Male and Female)
2021	7.7	7.4	8	2,340	303,281
2022	7.6	7.3	7.9	2,294	301,856
2023	7.7	7.3	8	2,315	302,412
Overall	7.7	7.5	7.8	6,949	907,550

New Mexico Birth Certificate Database, Office of Vital Records and Health Statistics, New Mexico Department of Health. Retrieved on September 26, 2025 from New Mexico Department of Health, Indicator-Based Information System for Public Health website: <https://ibis.doh.nm.gov/>.

(Table 1c): Birth Rates NM

Year	Crude Birth Rate per 1,000 Persons	95% Confidence Interval, Lower Limit	95% Confidence Interval, Upper Limit	Number of Live Births	Number in the Population (Male and Female)
2021	10.1	9.9	10.2	21,393	2,126,088
2022	10.1	10	10.3	21,517	2,120,923
2023	9.7	9.6	9.9	20,645	2,122,076
Overall	10	9.9	10.1	63,555	6,369,088

New Mexico Birth Certificate Database, Office of Vital Records and Health Statistics, New Mexico Department of Health. Retrieved on September 26, 2025 from New Mexico Department of Health, Indicator-Based Information System for Public Health website: <https://ibis.doh.nm.gov/>.

(Table 2a): Colfax County Prenatal Care in First Trimester

Year	Percentage with Prenatal Care in the First Trimester	95% Confidence Interval, Lower Limit	95% Confidence Interval, Upper Limit	Number with Prenatal Care in the First Trimester	Number of Live Births
2021	54.70%	44.10%	65.20%	47	86
2022	56.50%	46.40%	66.60%	52	92
2023	58.80%	48.40%	69.30%	50	85
Overall	56.70%	50.70%	62.60%	149	263

New Mexico Birth Certificate Database, Office of Vital Records and Health Statistics, New Mexico Department of Health. Retrieved on September 26, 2025 from New Mexico Department of Health, Indicator-Based Information System for Public Health website: <https://ibis.doh.nm.gov/>.

(Table 2b): NE Region Prenatal Care in First Trimester

Year	Percentage with Prenatal Care in the First Trimester	95% Confidence Interval, Lower Limit	95% Confidence Interval, Upper Limit	Number with Prenatal Care in the First Trimester	Number of Live Births
2021	62.00%	60.00%	64.00%	1,451	2,340
2022	60.80%	58.80%	62.80%	1,395	2,294
2023	63.60%	61.60%	65.60%	1,472	2,315
Overall	62.10%	61.00%	63.30%	4,318	6,949

New Mexico Birth Certificate Database, Office of Vital Records and Health Statistics, New Mexico Department of Health. Retrieved on September 26, 2025 from New Mexico Department of Health, Indicator-Based Information System for Public Health website: <https://ibis.doh.nm.gov/>.

(Table 2c): NM Prenatal Care in First Trimester

Year	Percentage with Prenatal Care in the First Trimester	95% Confidence Interval, Lower Limit	95% Confidence Interval, Upper Limit	Number with Prenatal Care in the First Trimester	Number of Live Births
2021	66.00%	65.40%	66.70%	14,125	21,393
2022	61.40%	60.80%	62.10%	13,218	21,517
2023	61.30%	60.60%	61.90%	12,646	20,645
Overall	62.90%	62.50%	63.30%	39,989	63,555

New Mexico Birth Certificate Database, Office of Vital Records and Health Statistics, New Mexico Department of Health. Retrieved on September 26, 2025 from New Mexico Department of Health, Indicator-Based Information System for Public Health website: <https://ibis.doh.nm.gov/>.

(Table 3a): Low Birth Weights Colfax County New Mexico 3 Year Moving Time Periods

3 Year Moving Time Periods	Percentage of Infants Under 2500 Grams	95% Confidence Interval, Lower Limit	95% Confidence Interval, Upper Limit	Number of Low Birth Weight Births	Number of Live Births
1992-1994	7.60%	5.40%	9.90%	42	550
1993-1995	8.70%	6.30%	11.10%	47	541
1994-1996	9.40%	6.90%	12.00%	47	499
1995-1997	10.70%	8.00%	13.50%	53	494
1996-1998	10.80%	8.00%	13.60%	51	471
1997-1999	9.70%	7.00%	12.40%	45	465
1998-2000	8.20%	5.70%	10.80%	38	461
1999-2001	8.40%	5.90%	10.90%	40	477
2000-2002	9.90%	7.30%	12.60%	50	503
2001-2003	12.40%	9.50%	15.30%	61	493
2002-2004	11.80%	8.90%	14.60%	57	485

2003-2005	11.40%	8.50%	14.30%	52	456
2004-2006	10.10%	7.30%	12.80%	46	456
2005-2007	11.30%	8.40%	14.20%	52	459
2006-2008	12.70%	9.70%	15.80%	60	471
2007-2009	12.40%	9.40%	15.40%	58	466
2008-2010	12.60%	9.50%	15.70%	55	438
2009-2011	15.00%	11.60%	18.40%	64	427
2010-2012	15.40%	11.80%	19.00%	61	396
2011-2013	16.50%	12.80%	20.20%	65	394
2012-2014	13.30%	9.90%	16.70%	50	376
2013-2015	14.40%	10.90%	17.80%	57	397
2014-2016	13.90%	10.40%	17.40%	51	367
2015-2017	14.10%	10.50%	17.70%	50	355
2016-2018	15.70%	11.80%	19.60%	52	332
2017-2019	16.10%	12.20%	20.10%	54	335
2018-2020	15.40%	11.40%	19.30%	49	319
2019-2021	13.70%	9.80%	17.60%	40	292
2020-2022	12.40%	8.50%	16.20%	34	275
2021-2023	14.40%	10.20%	18.70%	38	263

New Mexico Birth Certificate Database, Office of Vital Records and Health Statistics, New Mexico Department of Health. Retrieved on September 26, 2025 from New Mexico Department of Health, Indicator-Based Information System for Public Health website: <https://ibis.doh.nm.gov/>.

(Table 3b): Low Birth Weights NE New Mexico 3 Year Moving Time Periods

3 Year Moving Time Periods	Percentage of Infants Under 2500 Grams	95% Confidence Interval, Lower Limit	95% Confidence Interval, Upper Limit	Number of Low Birth Weight Births	Number of Live Births
1992-1994	7.70%	7.20%	8.20%	802	10,390
1993-1995	7.90%	7.40%	8.50%	812	10,233
1994-1996	8.10%	7.50%	8.60%	835	10,350
1995-1997	8.00%	7.50%	8.60%	832	10,370
1996-1998	8.50%	7.90%	9.00%	884	10,419
1997-1999	8.20%	7.70%	8.80%	862	10,485
1998-2000	8.60%	8.10%	9.20%	913	10,576
1999-2001	8.30%	7.80%	8.90%	884	10,606
2000-2002	8.80%	8.30%	9.30%	938	10,655
2001-2003	9.10%	8.50%	9.60%	965	10,611
2002-2004	9.20%	8.70%	9.80%	982	10,635
2003-2005	9.60%	9.10%	10.20%	1,021	10,623
2004-2006	9.90%	9.30%	10.50%	1,064	10,735
2005-2007	10.60%	10.00%	11.20%	1,151	10,849
2006-2008	10.70%	10.20%	11.30%	1,173	10,932
2007-2009	10.40%	9.80%	10.90%	1,081	10,440
2008-2010	10.10%	9.50%	10.60%	1,014	10,087
2009-2011	10.00%	9.40%	10.60%	949	9,467
2010-2012	10.50%	9.80%	11.10%	981	9,382

2011-2013	10.40%	9.80%	11.00%	937	9,012
2012-2014	10.10%	9.40%	10.70%	888	8,825
2013-2015	10.20%	9.50%	10.80%	871	8,548
2014-2016	10.70%	10.10%	11.40%	896	8,354
2015-2017	11.70%	11.00%	12.40%	953	8,116
2016-2018	11.60%	10.90%	12.40%	908	7,802
2017-2019	11.40%	10.70%	12.10%	864	7,583
2018-2020	10.80%	10.10%	11.50%	788	7,311
2019-2021	11.00%	10.30%	11.70%	787	7,164
2020-2022	11.20%	10.50%	12.00%	783	6,977
2021-2023	11.40%	10.60%	12.10%	792	6,949

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(Table 3c): Low Birth Weights NE New Mexico 3 Year Moving Time Periods

3 Year Moving Time Periods	Percentage of Infants Under 2500 Grams	95% Confidence Interval, Lower Limit	95% Confidence Interval, Upper Limit	Number of Low Birth Weight Births	Number of Live Births
1992-1994	7.30%	7.10%	7.50%	6,069	83,324
1993-1995	7.40%	7.20%	7.60%	6,072	82,331
1994-1996	7.40%	7.30%	7.60%	6,081	81,715
1995-1997	7.60%	7.40%	7.80%	6,144	80,973
1996-1998	7.60%	7.40%	7.80%	6,171	81,353
1997-1999	7.60%	7.50%	7.80%	6,207	81,271

1998-2000	7.70%	7.50%	7.90%	6,301	81,633
1999-2001	7.90%	7.70%	8.00%	6,404	81,440
2000-2002	8.00%	7.80%	8.20%	6,551	82,015
2001-2003	8.10%	7.90%	8.30%	6,716	82,608
2002-2004	8.20%	8.00%	8.40%	6,873	83,862
2003-2005	8.40%	8.20%	8.60%	7,109	84,976
2004-2006	8.50%	8.30%	8.70%	7,433	87,095
2005-2007	8.70%	8.50%	8.90%	7,800	89,345
2006-2008	8.70%	8.50%	8.90%	7,886	90,679
2007-2009	8.50%	8.30%	8.70%	7,612	89,634
2008-2010	8.50%	8.30%	8.70%	7,361	86,824
2009-2011	8.60%	8.40%	8.80%	7,201	83,919
2010-2012	8.80%	8.60%	9.00%	7,194	82,038
2011-2013	8.80%	8.60%	9.00%	7,105	80,485
2012-2014	8.80%	8.60%	9.00%	6,993	79,219
2013-2015	8.80%	8.60%	9.00%	6,841	77,957
2014-2016	8.80%	8.60%	9.00%	6,714	76,218
2015-2017	9.00%	8.80%	9.20%	6,681	73,941
2016-2018	9.20%	9.00%	9.40%	6,533	71,249
2017-2019	9.30%	9.10%	9.50%	6,462	69,712
2018-2020	9.10%	8.90%	9.30%	6,159	67,894
2019-2021	9.20%	9.00%	9.40%	6,083	66,249
2020-2022	9.40%	9.20%	9.60%	6,077	64,800

2021- 2023	9.70%	9.40%	9.90%	6,135	63,555
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Data Sources:

- NM-IBIS-New Mexico's Health Indicator Data & Statistics - <https://ibis.doh.nm.gov/>