LINKING FAMILIES AND COMMUNITIES

Early Childhood Plan

Data Trend Update

March 2024

Early Childhood IOWA
Local Partner

Appendix A - Indicator Trend Data

Indicators were selected for each goal to provide information on progress of goals and identify trends in communities. Data is updated annually and reviewed by the board and the executive committee. Additional indicators or data may be incorporated into annual analysis to provide a complete picture and enhance strategies. Where possible, information was gathered for at least 3 years to show trends.

Note: An asterisk (*) indicates that the data has been suppressed to protect confidentiality.

Low Birth Weight

Source: Iowa's Integrated Data System, Percentage of children born less than 2500 grams, I2D2 Dashboard (shinyapps.io)

	2010	2015	2016	2017	2018	2019	2020	2021	2022
Calhoun	13.6%	6.1%	9.0%	7.1%	14.5%	5.8%	*	*	*
Pocahontas	10.1%	*	*	*	*	*	8.0%	*	8.8%
Webster	7.2%	7.2%	7.3%	6.6%	5.3%	6.4%	4.9%	6.3%	7.4%
State of Iowa	7.0%	6.8%	6.7%	6.6%	6.5%	6.4%	6.7%	6.5%	6.8%

Updated 1/25/24

Child Immunization

Source: Iowa's Integrated Data System, Percentage of children immunized by age 2, I2D2 Dashboard (shinyapps.io)

	2010	2015	2016	2017	2018	2019	2020	2021	2022
Calhoun	68%	72%	83%	83%	84%	79%	75%	72%	77%
Pocahontas	76%	69%	71%	77%	73%	70%	78%	78%	80%
Webster	65%	72%	74%	75%	77%	73%	77%	72%	71%
State of Iowa	69%	62%	68%	70%	75%	74%	72%	71%	71%

Updated 1/25/24

HEALTHY CHILDREN

Percent of Kindergarten Students Meeting Benchmark on Fall Assessment

Source: Iowa Department of Education, https://earlychildhood.iowa.gov/document/kindergarten-assessment-tables

	District	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23
Calhoun	Manson Northwest Webster	LFC AREA 62%	LFC AREA 75%	67%	55%	70%	77%	70%	69%
Calhoun	South Central Calhoun			79%	69%	81%	77%	63%	72%
Pocahontas	Laurens-Marathon			96%	71%	89%	46%	38%	61%
Pocahontas	Pocahontas Area			77%	47%	77%	67%	69%	55%
Webster	Fort Dodge			67%	56%	70%	54%	47%	56%
Webster	Prairie Valley			67%	57%	74%	70%	72%	72%
Webster	Southeast Webster-Grand			73%	73%	74%	62%	68%	71%
State of Iowa	All student enrollment	64%	68%	69%	61%	72%	66%	66%	66%

Updated 2/21/24

Percent of 4th Grade Student Proficient in English Language Arts

Source: Iowa Department of Education, *Education Statistics-Assessments-Proficiency Rate-Proficiency by District,* Education Statistics PK-12 | Iowa Department of Education (educateiowa.gov)

County	District	09-10	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23
Calhoun	Manson Northwest Webster	73.9%	60.1%	68.9%	72.7%	72.9%	NA	70.6%	86.0%	79.7%
Calhoun	South Central Calhoun	85.0%	81.2%	84.6%	80.0%	80.6%	NA	74.5%	63.0%	68.3%
Pocahontas	Laurens-Marathon	56.3%	62.5%	35.3%	60.0%	57.9%	NA	87.5%	71.4%	35.7%
Pocahontas	Pocahontas Area	88.5%	69.7%	78.4%	82.4%	79.3%	NA	69.2%	75.8%	80.6%
Webster	Fort Dodge	76.1%	51.5%	67.2%	63.7%	62.8%	NA	63.1%	55.4%	61.8%
Webster	Prairie Valley	88.6%	87.9%	80.0%	79.1%	78.7%	NA	94.9%	78.9%	76.5%
Webster	Southeast Webster-Grand	86.5%	100.0	90.2%	89.3%	85.4%	NA	81.8%	78.0%	79.5%
State of Iowa	All student enrollment	79.5%	76.0%	75.3%	74.5%	70.5%	NA	73.3%	73.6%	73.1%

Updated 2/16/24

Percent of 4ᵗʰ Grade Student Proficient in Math

Source: Iowa Department of Education, *Education Statistics-Assessments-Proficiency Rate-Proficiency by District,* Education Statistics PK-12 | Iowa Department of Education (educateiowa.gov)

County	District	09-10	15-16	16-17	17-18	18-19	19/20	20-21	21-22	22-23
Calhoun	Manson Northwest Webster	80.4%	72.9%	70.5%	77.3%	83.1%	NA	90.2	88.4%	86.1%
Calhoun	South Central Calhoun	87.1%	71.0%	90.4%	86.0%	74.6%	NA	61.8	48.1%	62.2%
Pocahontas	Laurens-Marathon	75.0%	56.3%	35.3%	50.0%	63.2%	NA	87.5	50.0%	28.6%
Pocahontas	Pocahontas Area	92.0%	84.8%	73.0%	82.4%	82.8%	NA	59.0	72.7%	77.8%
Webster	Fort Dodge	76.1%	49.6%	64.0%	51.9%	53.4%	NA	50.4	42.1%	52.4%
Webster	Prairie Valley	93.2%	90.9%	92.5%	83.7%	76.6%	NA	92.3	78.9%	88.2%
Webster	Southeast Webster-Grand	89.2%	97.2%	92.7%	100.0	87.8%	NA	79.4	65.9%	79.5%
State of Iowa	All student enrollment	80.2%	79.2%	78.3%	76.8%	72.5%	NA	66.8	69.4%	72.9%

Updated 2/16/24

Graduation Rate

Source: Iowa Department of Education, Graduation Rates and Dropout Rates Graduation Rates and Dropout Rates | Iowa Department of Education (educateiowa.gov)

Graduation Rates by District								
County	District	09-10	15-16	16-17	17-18	18-19	19-20	20-21	21-22
Calhoun	Manson Northwest Webster	96.49%	94.74%	100%	90.74%	96.49%	92.16%	91.5%	98.3%
Calhoun	South Central Calhoun (Rockwell City-Lytton & Southern Cal)	RC – 95% SC – 92%	96.23%	100%	94.29%	95.24%	97.06%	90.2%	98.2%
Pocahontas	Laurens-Marathon	91.89%	100%	86.67%	**	**	**	**	**
Pocahontas	Pocahontas Area	96.05%	88.57%	90.16%	89.80%	86.11%	92.65%	90.3	94.2%
Webster	Fort Dodge	88.09%	84.09%	77.74%	85.25%	82.01%	86.47%	80.7%	74.8%
Webster	Prairie Valley	94.83%	98.65%	96.59%	100%	97.73%	98.78%	96.9%	98.8%
Webster	Southeast Webster-Grand	82.93%	**	**	**	**	**	**	**
State of Iowa	All student enrollment	88.8%	91.26%	90.98%	91.41%	91.55%	91.81%	90.2%	89.9%

** No graduating class due to combined high school. Updated 2/16/24

Serious Crime Rate

Source: Iowa's Integrated Data System, Rate per 100,000 population, I2D2 Dashboard (shinyapps.io)

	2010	2015	2016	2017	2018	2019	2020	2021	2022
Calhoun	853	938	1,650	1,172	838	1,078	466	120	532
Pocahontas	772	1,010	2,578	473	29	59	2,126	2,059	1,410
Webster	4,260	4,274	6,389	7,167	7,609	7,210	7,211	5,680	7,081
State of Iowa	5,532	5,375	5,039	5,106	4,607	4,704	4,408	4,128	3,613

Updated 1/25/24

Unemployment Rate

Source: Iowa's Integrated Data System, Percentage of Unemployed Persons, I2D2 Dashboard (shinyapps.io)

	2010	2015	2016	2017	2018	2019	2020	2021	2022
Calhoun	6.5%	4.4%	4.4%	2.3%	2.3%	2.3%	4.9%	2.4%	2.4%
Pocahontas	5.0%	2.3%	2.3%	2.4%	2.3%	2.2%	2.4%	2.3%	2.3%
Webster	7.0%	4.4%	3.9%	3.6%	3.1%	3.0%	5.3%	4.3%	3.2%
State of Iowa	6.1%	3.7%	3.6%	3.1%	2.6%	2.7%	5.2%	3.8%	2.7%

Updated 1/25/24

Incidence of Child Abuse

Source: Iowa Data Drive, Child abuse and Neglect (per 1,000 children age 0-5) https://i2d2.shinyapps.io/I2D2_Dashboard/

	2010	2015	2016	2017	2018	2019	2020	2021	2022
Calhoun	40	11	27	16	22	31	16	30	24
Pocahontas	39	19	24	17	21	30	36	26	29
Webster	50	19	27	36	40	33	28	36	34
State of Iowa	27	17	19	22	23	22	21	23	22

Updated 1/25/24

Child Poverty Rate

Source: Iowa Data Drive, Percent of children under age 6 , who live in families with incomes below 100 percent of the U.S. poverty threshold, as defined by the U.S. Office of Management and Budget, https://i2d2.shinyapps.io/I2D2_Dashboard/

	2010	2015	2016	2017	2018	2019	2020	2021	2022
Calhoun	16%	29%	27%	25%	21%	19%	15%	12%	7%
Pocahontas	21%	17%	15%	13%	11%	10%	9%	6%	6%
Webster	22%	28%	25%	23%	22%	18%	14%	14%	9%
State of Iowa	19%	18%	18%	17%	16%	16%	15%	15%	14%

Updated 1/25/24

Teen Birth Rate – Mothers Under 20

Source: Iowa Data Drive, Percentage of children born to mothers under age 20, https://i2d2.shinyapps.io/I2D2_Dashboard/

	2010	2015	2016	2017	2018	2019	2020	2021	2022
Calhoun	11.0%	*	*	*	*	*	*	*	6.2%
Pocahontas	8.7%	*	*	*	*	*	*	*	*
Webster	7.3%	6.8%	6.5%	5.2%	5.9%	5.6%	5.8%	4.9%	5.1%
State of Iowa	7.6%	4.8%	4.4%	4.3%	4.3%	3.9%	3.9%	3.7%	3.8%

Updated 1/25/24

Child Care Providers and Spaces

Source: Childcare Resource & Referral, County Data Sheets https://iowaccrr.org/data/

DHS Licensed Centers & Preschools

	Number of Providers										Number of Spaces									
	2011	'15	'16	'17	'18	'19	'20	'21	'22	'23	2011	'15	'16	'17	'18	'19	'20	'21	'22	'23
Calhoun	5	3	3	2	3	3	3	2	3	2	198	104	130	77	127	123	123	73	124	123
Pocahontas	5	3	3	3	3	3	3	3	3	3	222	142	142	142	212	212	217	176	176	176
Webster	19	14	13	15	14	15	15	15	15	16	1226	1234	1221	1296	1293	1422	1573	1602	1602	1695

Child Development Homes (Registered)

	Number of Providers										Number of Spaces									
	2011	'15	'16	'17	'18	'19	'20	'21	'22	'23	2011	'15	'16	'17	'18	'19	'20	'21	'22	'23
Calhoun	12	12	8	7	7	6	3	3	3	2	148	128	92	80	76	64	32	32	32	28
Pocahontas	12	8	4	3	1	1	1	2	0	1	132	84	44	32	12	12	12	20	0	12
Webster	70	55	42	37	37	40	40	33	34	25	764	612	468	436	432	452	432	368	392	284

Child Care Homes (Non-Registered)

	Number of Providers										Number of Spaces									
	2011	'15	'16	'17	'18	'19	'20	'21	'22	'23	2011	'15	'16	'17	'18	'19	'20	'21	'22	'23
Calhoun	11	10	15	9	4	3	2	4	6	5	55	50	75	45	20	15	10	20	36	30
Pocahontas	13	8	7	4	3	2	2	2	2	1	65	40	35	20	15	10	10	10	12	6
Webster	112	40	35	26	19	26	21	34	17	26	560	200	175	130	95	130	105	170	102	156

Department of Education Operated Preschools

	Number of Providers										Number of Spaces									
	2011	'15	'16	'17	'18	'19	'20	'21	'22	'23	2011	'15	'16	'17	'18	'19	'20	'21	'22	'23
Calhoun	3	3	3	3	3	3	3	3	3	3	57	100	100	100	100	100	100	100	100	100
Pocahontas	0	1	1	1	1	1	1	1	1	1	0	60	20	20	20	20	20	20	20	20
Webster	2	4	4	4	4	3	3	3	3	2	31	247	247	247	247	231	231	231	231	231

TOTALS	258	161	138	114	99	106	97	105	90	87	3458	3001	2749	2625	2649	2791	2865	2822	2827	2,861

Updated 1/25/24

Child Care – Quality Rating System (QRS)

Source: Childcare Resource & Referral, County Data Sheets https://iowaccrr.org/data/

Number of Child Care Businesses with a QRS/IQ4K Rating										
	2011	2015	2016	2017	2018	2019	2020	2021	2022	2023
Calhoun	2	9	8	5	3	4	4	3	1	2
Pocahontas	2	2	5	3	2	2	2	2	0	1
Webster	5	15	13	14	9	14	11	12	8	2
% of eligible providers with a QRS/IQ4K Rating.	7%	25%	32%	29%	19%	27%	24%	26%	13%	9%

Updated 1/24/25

Number of Child Care Businesses with a QRS Rating of 3 or Higher or IQ4K Level 1-5.										
	2011	2015	2016	2017	2018	2019	2020	2021	2022	2023
Calhoun	1	4	4	3	3	3	2	1	1	2
Pocahontas	0	1	3	3	2	1	1	1	0	1
Webster	2	7	10	9	7	11	10	10	7	2
Percent of eligible providers with 3 or Higher on QRS or IQ4K Rating 1-5.	2%	12%	21%	20%	16%	20%	18%	18%	12%	9%

Updated 1/24/25