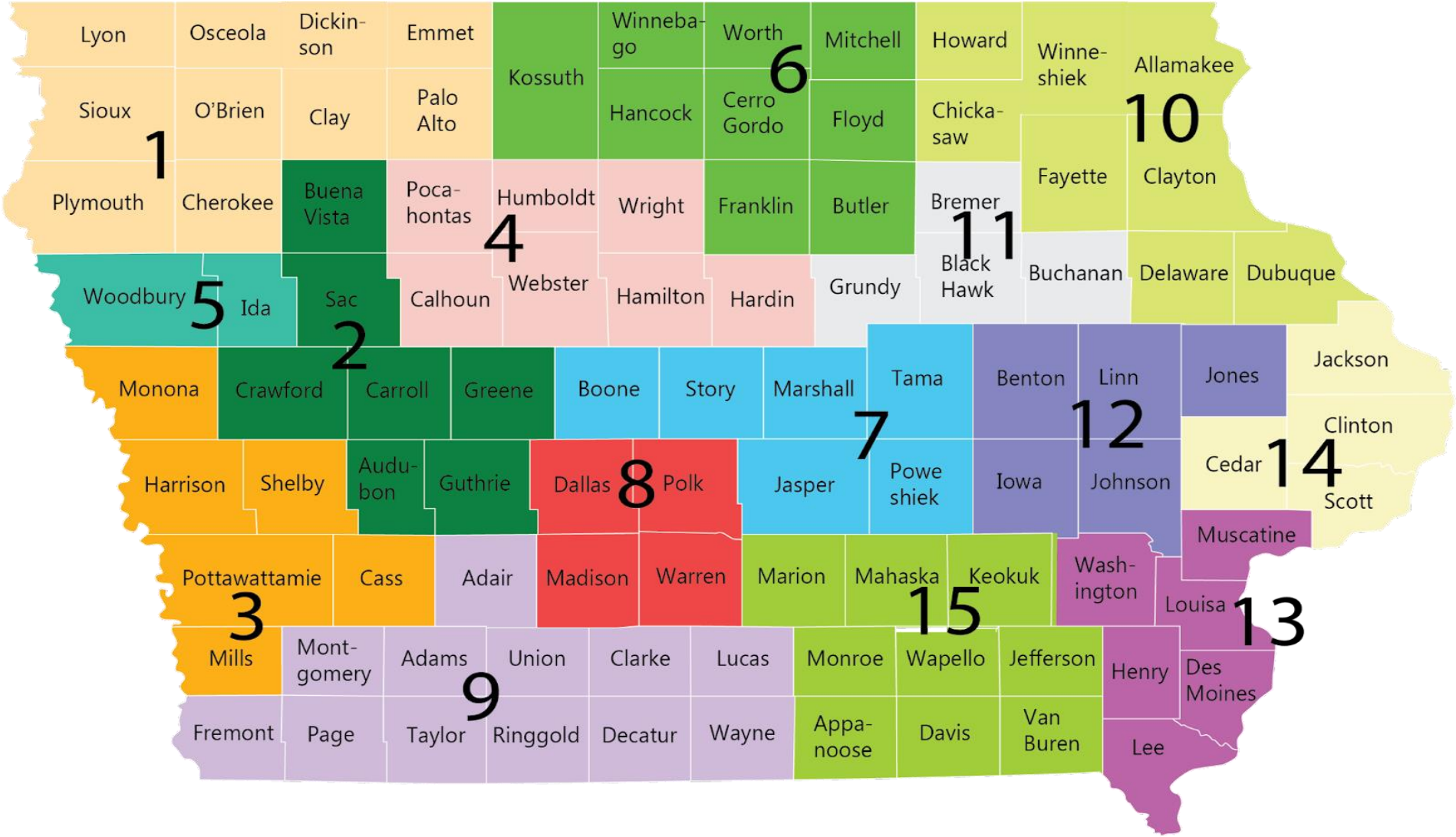


IDPH Maternal Health Data by Collaborative Service Area (CSA)

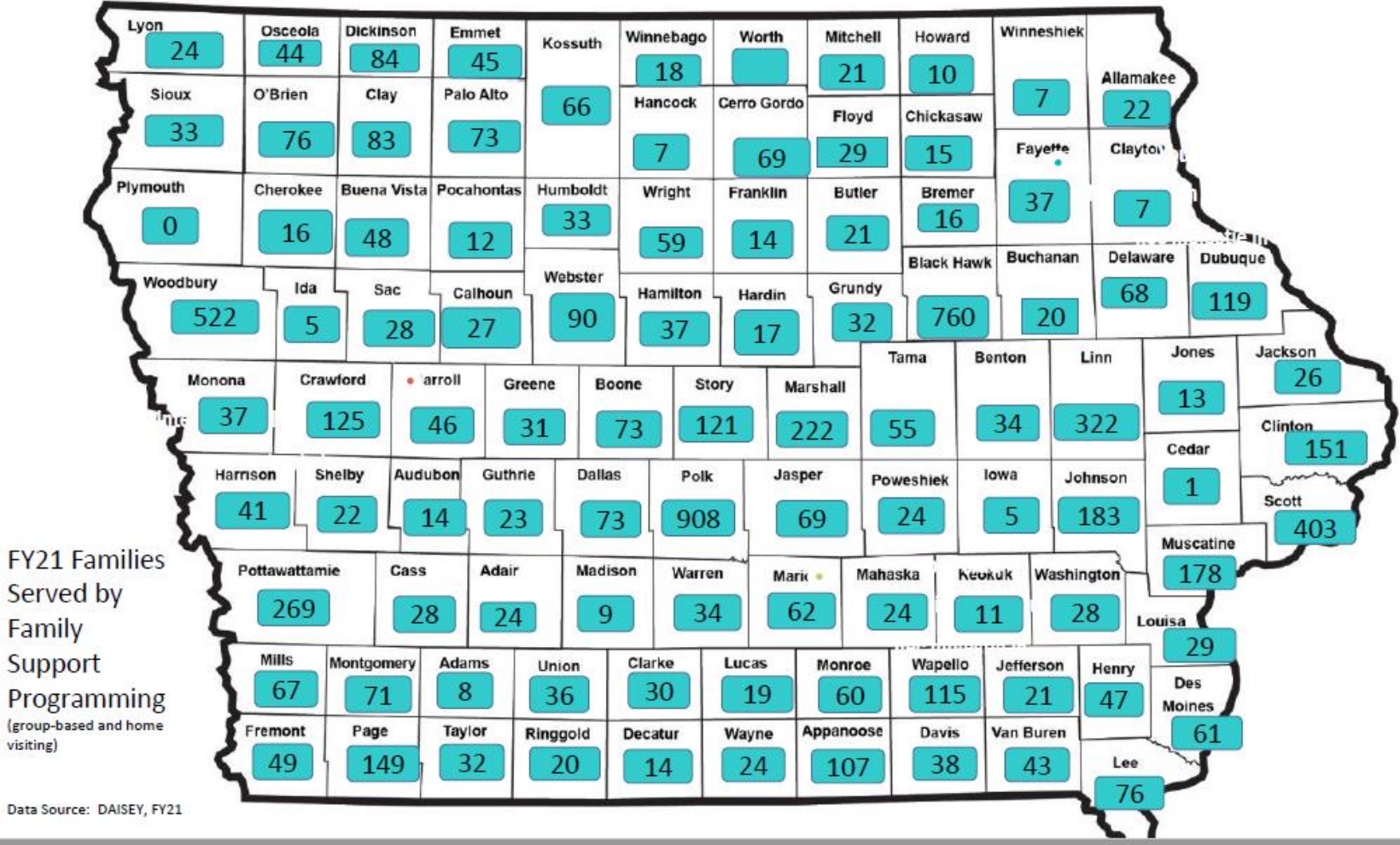
Data provided to support the RFP for IDPH Title V Maternal Health
Programs FFY2023



Collaborative Service Areas (CSA): Identified by number



Number of Families Served by Home Visiting Programs by County FY2021



FY21 Families Served by Family Support Programming (group-based and home visiting)

Data Source: DAISEY, FY21



Region level reports – data sources

- Census data – most recent data available
 - Female and male population ages 12-54 (2020)
 - Number and percent population uninsured ages 18-54 (2019)
 - Teen pregnancy rate ages 12-20 (2020 data for denominator)
- Birth certificate data – calendar year 2020
 - Resident births and count of births to teens
 - Rurality based on mother's county of residence
 - Medicaid reimbursed births (Medicaid paid claims linked to birth certificate)
 - Prenatal care initiation, third trimester cigarette smokers, breastfeeding at hospital discharge
 - Interpregnancy intervals
 - Infant birth outcomes
 - Combined years of 2018,2019, & 2020 to present county level data
- Iowa Prenatal Care Survey (Barriers to Prenatal Care) – Combined years of 2018, 2019, & 2020
 - Educational topics discussed during prenatal care
 - Diagnosed with or treated for depression during pregnancy
 - Planned safe sleep behaviors

Region 1

Maternal and Newborn Health Outcomes

Number and percent of selected population characteristics and Medicaid reimbursed births - Region 1

County	Rurality	Resident births (2020)	Females ages 12 -54 (2020 Census)	Males ages 12-54 (2000 Census)	# Uninsured females ages 18-54 (2019 Census)	% Uninsured females ages 18-54 (2019 Census)	# Uninsured males ages 18-54 (2019 Census)	% Uninsured males 18-54 (2019 Census)	# Medicaid reimbursed births (2020)	% Medicaid reimbursed births
Cherokee	Rural	132	2,469	2,618	116	6.0%	106	4.8%	53	40.2%
Clay	Micropolit..	159	3,844	3,981	158	5.0%	286	8.6%	67	42.1%
Dickinson	Micropolit..	158	3,821	4,103	260	8.1%	245	7.4%	58	36.7%
Emmet	Rural	92	2,207	2,383	119	6.6%	304	14.7%	48	52.2%
Lyon	Rural	162	2,831	3,107	186	8.4%	205	8.5%	41	25.3%
Obrien	Rural	174	3,168	3,556	151	5.8%	147	5.1%	63	36.2%
Osceola	Rural	54	1,330	1,465	76	6.6%	138	11.3%	15	27.8%
Palo Alto	Rural	97	2,056	2,227	123	7.1%	151	8.4%	39	40.2%
Plymouth	Rural	269	6,243	6,637	385	7.4%	423	8.3%	106	39.4%
Sioux	Rural	478	9,402	9,713	528	7.1%	508	6.5%	176	36.8%
Grand Total		1,775	37,371	39,790	2,102	6.8%	2,513	8.4%	666	37.7%

Number and percent of maternal prenatal and postpartum behaviors - resident births - selected years - Region 1

County	# first trimester PNC initiation (2020)	% first trimester PNC initiation	# third trimester smokers (2018-2020)	% third trimester smokers	# breastfeeding at hospital discharge (2020)	% breastfeeding at hospital discharge
Cherokee	107	84.9%	32	8.9%	113	86.3%
Clay	135	90.6%	56	10.3%	123	79.9%
Dickinson	122	89.7%	30	6.4%	135	86.0%
Emmet	53	77.9%	37	11.9%	75	82.4%
Lyon	28	90.3%	17	3.3%	128	79.0%
Obrien	127	85.2%	43	8.6%	148	87.1%
Osceola	21	65.6%	6	3.4%	43	82.7%
Palo Alto	80	90.9%	24	8.0%	73	76.0%
Plymouth	215	87.0%	57	7.0%	232	86.6%
Sioux	291	79.7%	32	2.2%	421	88.4%
Grand Total	1,179	84.2%	334	7.0%	1,491	83.4%

Pregnancy and birth related outcomes - combined years 2018-2020 - Region 1

County	Birth to teens age 12-20	Teen pregnancy rate ages 12-20	# of women with an interpregnancy interval of less than 18 months	% of women with an interpregnancy interval of less than 18 months	# of women who reported their most recent pregnancy was unintended	% of women who reported their most recent pregnancy was unintended
Cherokee	25	15.2	94	48.2%	60	33.9%
Clay	43	16.7	93	35.4%	80	28.4%
Dickinson	20	8.6	73	35.1%	66	28.3%
Emmet	31	18.4	42	37.2%	42	32.8%
Lyon	15	7.0	28	40.0%	12	20.7%
Obrien	32	14.2	92	36.7%	69	26.7%
Osceola	11	11.6	21	36.8%	15	27.8%
Palo Alto	13	9.0	60	38.2%	50	30.5%
Plymouth	34	7.7	157	34.1%	89	30.1%
Sioux	122	14.4	249	38.6%	87	18.4%
Grand Total	346	12.3	909	38.0%	570	27.8%

Number and percent of women who obtained prenatal education about selected topics - Iowa Prenatal Care Survey - Combined Years 2018-2020 - Region 1

County	# received education re: IPV	% received education re: IPV	# received education re: smoking effect on baby	% received education re: smoking effect on baby	# received education re: seat belt use during pregnancy	% received education re: seat belt use during pregnancy	# received education re: flg depressed during pregnancy	% received education re: flg depressed during pregnancy	# diagnosed or treated for depression during pregnancy	% depressed during pregnancy
Cherokee	88	36.4%	50	56.8%	47	53.4%	49	55.7%	46	17.7%
Clay	139	44.6%	87	62.6%	94	67.6%	94	67.6%	82	18.2%
Dickinson	122	35.2%	70	57.4%	59	48.4%	67	54.9%	56	16.8%
Emmet	60	41.7%	40	66.7%	31	51.7%	33	55.0%	38	20.3%
Lyon	19	26.3%	11	57.9%	10	52.6%	10	52.6%	14	15.7%
Obrien	128	32.8%	69	53.9%	60	46.9%	72	56.3%	75	19.5%
Osceola	27	44.4%	15	55.6%	10	37.0%	11	40.7%	21	25.9%
Palo Alto	86	60.5%	60	69.8%	62	72.1%	61	70.9%	42	15.9%
Plymouth	136	33.8%	86	63.2%	62	45.6%	75	55.1%	42	10.0%
Sioux	236	33.5%	158	66.9%	132	55.9%	154	65.3%	73	10.3%
Grand Total	1,041	38.9%	646	61.1%	567	53.1%	626	57.4%	489	17.0%

Number and percent of selected safe sleep behaviors - combined years 2018-2020 - Region 1

County	# who reported baby will sleep covered with loose blanket	% who reported baby will sleep covered with loose blanket	# who reported baby will sleep covered with bumper pads	% who reported baby will sleep covered with bumper pads	# who reported baby would co-sleep for any period of time	% who reported baby would co-sleep for any period of time
Sioux	92	13.7%	81	12.0%	258	36.1%
Plymouth	44	11.2%	41	10.5%	93	22.1%
Obrien	39	10.9%	32	8.9%	116	30.2%
Clay	28	6.7%	37	8.8%	84	19.2%
Cherokee	26	10.7%	23	9.5%	53	20.9%
Emmet	24	14.8%	35	21.6%	45	26.3%
Dickinson	21	6.6%	28	8.8%	68	20.4%
Palo Alto	17	7.4%	27	11.6%	50	20.0%
Lyon	12	16.0%	12	16.2%	27	36.0%
Osceola	11	15.7%	7	9.9%	25	34.7%
Grand Total	314	11.4%	323	11.8%	819	26.6%

Number and percent of selected birth outcomes - combined years 2018-2020 - Region 1

County	# low birth weight infants	% low birth weight infants	# preterm infants	% preterm infants
Cherokee	18	5.0%	23	6.4%
Clay	29	5.3%	45	8.3%
Dickinson	33	7.0%	42	8.9%
Emmet	18	5.8%	29	9.3%
Lyon	28	5.4%	48	9.3%
O'Brien	27	5.4%	45	8.9%
Osceola	12	6.7%	22	12.2%
Palo Alto	26	8.7%	30	10.0%
Plymouth	58	7.1%	88	10.8%
Sioux	89	6.0%	125	8.5%
Grand Total	338	6.2%	497	9.3%

REGION 2
MATERNAL AND NEWBORN
HEALTH OUTCOMES

Number and percent of selected population characteristics and Medicaid reimbursed births - Region 2

County	Rurality	Resident births (2020)	Females ages 12-54 (2020 Census)	Males ages 12-54 (2000 Census)	# Uninsured females ages 18-54 (2019 Census)	% Uninsured females ages 18-54 (2019 Census)	# Uninsured males ages 18-54 (2019 Census)	% Uninsured males 18-54 (2019 Census)	# Medicaid reimbursed births (2020)	% Medicaid reimbursed births
Audubon	Rural	57	1,243	1,197	46	4.4%	138	13.3%	20	35.1%
Buena Vista	Metropolitan	298	5,081	5,450	482	11.1%	774	17.3%	174	58.4%
Carroll	Metropolitan	230	4,705	4,903	110	2.7%	212	5.2%	76	33.0%
Crawford	Rural	208	4,196	4,586	602	17.2%	574	15.1%	110	52.9%
Greene	Rural	95	1,999	2,136	46	2.7%	104	5.9%	37	38.9%
Guthrie	Metropolitan	89	2,452	2,635	92	4.6%	178	8.6%	29	32.6%
Sac	Rural	87	2,173	2,244	118	6.7%	204	10.8%	33	37.9%
Grand Total		1,064	21,849	23,151	1,496	7.1%	2,184	10.9%	479	41.3%

Number and percent of maternal prenatal and postpartum behaviors - resident births - selected years - Region 2

County	# first trimester PNC initiation (2020)	% first trimester PNC initiation	# third trimester smokers (2018-2020)	% third trimester smokers	# breastfeeding at hospital discharge (2020)	% breastfeeding at hospital discharge
Audubon	44	89.8%	16	9.2%	49	86.0%
Buena Vista	203	69.3%	27	3.1%	233	79.0%
Carroll	200	90.1%	54	7.8%	209	90.9%
Crawford	133	75.6%	31	4.8%	150	72.8%
Greene	85	90.4%	23	8.4%	71	75.5%
Guthrie	71	80.7%	44	15.1%	70	78.7%
Sac	72	91.1%	24	7.9%	67	77.0%
Grand Total	808	83.9%	219	8.0%	849	80.0%

Pregnancy and birth related outcomes - combined years 2018-2020 - Region 2

County	Birth to teens age 12-20	Teen pregnancy rate ages 12-20	# of women with an interpregnancy interval of less than 18 months	% of women with an interpregnancy interval of less than 18 months	# of women who reported their most recent pregnancy was unintended	% of women who reported their most recent pregnancy was unintended
Audubon	12	15.0	33	42.9%	49	25.3%
Buena Vista	83	22.1	180	35.2%	109	27.9%
Carroll	42	12.6	129	35.5%	58	24.6%
Crawford	67	22.0	114	33.9%	45	27.4%
Greene	25	18.0	55	36.4%	24	26.1%
Guthrie	19	11.1	60	37.3%	27	29.0%
Sac	15	9.9	58	35.8%	34	25.2%
Grand Total	263	15.8	629	36.7%	346	26.5%

Pregnancy and birth related outcomes - combined years 2018-2020 - Region 2

County	Birth to teens age 12-20	Teen pregnancy rate ages 12-20	# of women with an interpregnancy interval of less than 18 months	% of women with an interpregnancy interval of less than 18 months	# of women who reported their most recent pregnancy was unintended	% of women who reported their most recent pregnancy was unintended
Audubon	12	15.0	33	42.9%	49	25.3%
Buena Vista	83	22.1	180	35.2%	109	27.9%
Carroll	42	12.6	129	35.5%	58	24.6%
Crawford	67	22.0	114	33.9%	45	27.4%
Greene	25	18.0	55	36.4%	24	26.1%
Guthrie	19	11.1	60	37.3%	27	29.0%
Sac	15	9.9	58	35.8%	34	25.2%
Grand Total	263	15.8	629	36.7%	346	26.5%

Number and percent of selected safe sleep behaviors - combined years 2018-2020 - Region 2

County	# who reported baby will sleep covered with loose blanket	% who reported baby will sleep covered with loose blanket	# who reported baby will sleep covered with bumper pads	% who reported baby will sleep covered with bumper pads	# who reported baby would co-sleep for any period of time	% who reported baby would co-sleep for any period of time
Buena Vista	67	13.4%	78	15.7%	166	30.1%
Crawford	31	12.7%	33	13.7%	67	26.6%
Audubon	30	10.2%	36	12.2%	55	18.2%
Carroll	19	5.9%	39	12.0%	60	17.5%
Sac	13	7.2%	21	11.7%	35	18.3%
Greene	10	6.7%	15	10.1%	23	15.4%
Guthrie	7	4.9%	12	8.5%	24	15.8%
Grand Total	177	8.7%	234	12.0%	430	20.3%

Number and percent of selected birth outcomes - combined years 2018-2020 - Region 2

County	# low birth weight infants	% low birth weight infants	# preterm infants	% preterm infants
Audubon	6	3.4%	16	9.2%
Buena Vista	62	7.1%	69	7.9%
Carroll	41	5.9%	62	9.0%
Crawford	49	7.6%	84	13.0%
Greene	16	5.8%	23	8.4%
Guthrie	20	6.9%	28	9.6%
Sac	16	5.2%	22	7.2%
Grand Total	210	6.0%	304	9.2%

REGION 3
MATERNAL AND NEWBORN
HEALTH OUTCOMES

Number and percent of selected population characteristics and Medicaid reimbursed births - Region 3

County	Rurality	Resident births (2020)	Females ages 12-54 (2020 Census)	Males ages 12-54 (2000 Census)	# Uninsured females ages 18-54 (2019 Census)	% Uninsured females ages 18-54 (2019 Census)	# Uninsured males ages 18-54 (2019 Census)	% Uninsured males 18-54 (2019 Census)	# Medicaid reimbursed births (2020)	% Medicaid reimbursed births
Cass	Rural	116	2,922	3,157	181	7.3%	221	8.6%	50	43.1%
Harrison	Metropolitan	162	3,353	3,558	116	4.1%	197	6.8%	70	43.2%
Mills	Metropolitan	154	3,706	3,792	143	4.7%	338	10.9%	43	27.9%
Monona	Rural	92	1,996	1,962	93	5.3%	169	10.4%	46	50.0%
Pottawattamie	Metropolitan	1,038	24,225	24,634	1,462	7.3%	2,336	11.5%	497	47.9%
Shelby	Rural	114	2,618	2,679	156	6.9%	230	10.7%	47	41.2%
Grand Total		1,676	38,820	39,782	2,151	5.9%	3,491	9.8%	753	42.2%

Number and percent of maternal prenatal and postpartum behaviors - resident births - selected years - Region 3

County	# first trimester PNC initiation (2020)	% first trimester PNC initiation	# third trimester smokers (2018-2020)	% third trimester smokers	# breastfeeding at hospital discharge (2020)	% breastfeeding at hospital discharge
Cass	75	83.3%	46	11.7%	96	82.8%
Harrison	50	90.9%	53	11.0%	134	84.3%
Mills	64	90.1%	51	11.8%	123	79.9%
Monona	69	83.1%	34	12.5%	72	78.3%
Pottawattamie	477	85.5%	411	12.8%	833	80.5%
Shelby	70	84.3%	42	11.4%	105	92.1%
Grand Total	805	86.2%	637	11.9%	1,363	83.0%

Pregnancy and birth related outcomes - combined years 2018-2020 - Region 3

County	Birth to teens age 12-20	Teen pregnancy rate ages 12-20	# of women with an interpregnancy interval of less than 18 months	% of women with an interpregnancy interval of less than 18 months	# of women who reported their most recent pregnancy was unintended	% of women who reported their most recent pregnancy was unintended
Cass	28	14.0	63	40.9%	6	20.7%
Harrison	27	11.7	37	43.5%	17	25.4%
Mills	28	11.4	33	34.4%	14	23.3%
Monona	19	13.8	38	28.1%	24	25.8%
Pottawattamie	292	18.3	354	38.9%	116	33.9%
Shelby	25	13.4	55	37.2%	26	37.1%
Grand Total	419	13.8	580	37.2%	203	27.7%

Number and percent of women who obtained prenatal education about selected topics - Iowa Prenatal Care Survey - Combined Years 2018-2020 - Region 3

County	# received education re: IPV	% received education re: IPV	# received education re: smoking effect on baby	% received education re: smoking effect on baby	# received education re: seat belt use during pregnancy	% received education re: seat belt use during pregnancy	# received education re: flg depressed during pregnancy	% received education re: flg depressed during pregnancy	# diagnosed or treated for depression during pregnancy	% depressed during pregnancy
Cass	18	44.4%	9	50.0%	8	44.4%	11	61.1%	6	12.5%
Harrison	37	35.1%	19	51.4%	17	45.9%	19	51.4%	10	10.9%
Mills	34	38.2%	24	70.6%	17	50.0%	22	64.7%	9	12.5%
Monona	51	29.4%	21	41.2%	19	37.3%	28	54.9%	22	17.1%
Pottawattamie	198	32.3%	120	60.6%	86	43.4%	116	58.6%	81	19.4%
Shelby	32	37.5%	14	43.8%	14	43.8%	19	59.4%	20	18.7%
Grand Total	370	36.2%	207	52.9%	161	44.1%	215	58.3%	148	15.2%

Number and percent of selected safe sleep behaviors - combined years 2018-2020 - Region 3

County	# who reported baby will sleep covered with loose blanket	% who reported baby will sleep covered with loose blanket	# who reported baby will sleep covered with bumper pads	% who reported baby will sleep covered with bumper pads	# who reported baby would co-sleep for any period of time	% who reported baby would co-sleep for any period of time
Pottawattamie	48	11.9%	59	14.6%	50	11.7%
Monona	17	14.4%	14	12.0%	24	19.0%
Mills	10	15.6%	6	9.4%	10	14.5%
Shelby	7	6.8%	9	8.7%	19	18.1%
Harrison	6	7.6%	8	10.0%	11	12.9%
Cass	3	7.3%	2	4.9%	6	13.3%
Grand Total	91	10.6%	98	9.9%	120	14.9%

Number and percent of selected birth outcomes - combined years 2018-2020 - Region 3

County	# low birth weight infants	% low birth weight infants	# preterm infants	% preterm infants
Cass	29	7.4%	40	10.1%
Harrison	39	8.1%	60	12.5%
Mills	28	6.5%	54	12.5%
Monona	25	9.2%	36	13.3%
Pottawattamie	244	7.6%	372	11.6%
Shelby	25	6.8%	38	10.4%
Grand Total	390	7.6%	600	11.7%

REGION 4
MATERNAL AND NEWBORN
HEALTH OUTCOMES

Number and percent of selected population characteristics and Medicaid reimbursed births - Region 4

County	Rurality	Resident births (2020)	Females ages 12-54 (2020 Census)	Males ages 12-54 (2000 Census)	# Uninsured females ages 18-54 (2019 Census)	% Uninsured females ages 18-54 (2019 Census)	# Uninsured males ages 18-54 (2019 Census)	% Uninsured males 18-54 (2019 Census)	# Medicaid reimbursed births (2020)	% Medicaid reimbursed births
Calhoun	Rural	95	2,002	2,539	97	5.8%	122	7.6%	43	45.3%
Hamilton	Rural	187	3,473	3,702	122	4.0%	168	5.4%	69	36.9%
Hardin	Rural	140	3,851	4,278	107	3.1%	235	6.7%	48	34.3%
Humboldt	Rural	110	2,241	2,301	123	6.6%	160	8.6%	40	36.4%
Pocahontas	Rural	75	1,434	1,526	85	6.6%	119	9.4%	28	37.3%
Webster	Micropolitan	433	8,546	10,441	618	8.6%	915	11.9%	216	49.9%
Wright	Rural	164	2,815	3,025	117	4.9%	299	12.2%	77	47.0%
Grand Total		1,204	24,362	27,812	1,269	5.7%	2,018	8.8%	521	41.0%

Number and percent of maternal prenatal and postpartum behaviors - resident births - selected years - Region 4

County	# first trimester PNC initiation (2020)	% first trimester PNC initiation	# third trimester smokers (2018-2020)	% third trimester smokers	# breastfeeding at hospital discharge (2020)	% breastfeeding at hospital discharge
Calhoun	79	84.9%	48	15.6%	76	80.0%
Hamilton	150	80.2%	49	8.8%	157	84.4%
Hardin	115	82.7%	57	12.4%	119	85.0%
Humboldt	89	81.7%	29	8.7%	91	82.7%
Pocahontas	64	85.3%	25	11.2%	59	78.7%
Webster	356	83.6%	195	14.8%	300	69.3%
Wright	119	72.6%	35	7.3%	122	74.8%
Grand Total	972	81.6%	438	11.3%	924	79.3%

Pregnancy and birth related outcomes - combined years 2018-2020 - Region 4

County	Birth to teens age 12-20	Teen pregnancy rate ages 12-20	# of women with an interpregnancy interval of less than 18 months	% of women with an interpregnancy interval of less than 18 months	# of women who reported their most recent pregnancy was unintended	% of women who reported their most recent pregnancy was unintended
Calhoun	12	9.1	52	32.1%	38	25.0%
Hamilton	35	15.2	104	33.4%	35	23.2%
Hardin	38	14.9	86	34.7%	31	28.2%
Humboldt	17	10.6	80	39.6%	38	23.5%
Pocahontas	9	8.4	48	38.1%	23	19.3%
Webster	116	19.0	261	35.9%	237	35.3%
Wright	48	22.1	90	33.8%	20	26.0%
Grand Total	275	14.2	721	35.4%	422	25.8%

Number and percent of women who obtained prenatal education about selected topics - Iowa Prenatal Care Survey - Combined Years 2018-2020 - Region 4

County	# received education re: IPV	% received education re: IPV	# received education re: smoking effect on baby	% received education re: smoking effect on baby	# received education re: seat belt use during pregnancy	% received education re: seat belt use during pregnancy	# received education re: flg depressed during pregnancy	% received education re: flg depressed during pregnancy	# diagnosed or treated for depression during pregnancy	% depressed during pregnancy
Calhoun	76	35.5%	47	61.8%	38	50.0%	45	59.2%	38	16.6%
Hamilton	76	35.5%	49	64.5%	32	42.1%	52	68.4%	54	22.4%
Hardin	51	39.2%	30	58.8%	30	58.8%	33	64.7%	24	12.7%
Humboldt	92	32.6%	53	57.6%	42	45.7%	54	58.7%	39	16.3%
Pocahontas	58	39.7%	31	53.4%	26	44.8%	30	51.7%	29	16.4%
Webster	332	33.4%	179	53.9%	135	40.7%	185	55.7%	179	17.8%
Wright	51	23.5%	25	49.0%	23	45.1%	28	54.9%	28	21.5%
Grand Total	736	34.2%	414	57.0%	326	46.7%	427	59.1%	391	17.7%

Number and percent of selected safe sleep behaviors - combined years 2018-2020 - Region 4

County	# who reported baby will sleep covered with loose blanket	% who reported baby will sleep covered with loose blanket	# who reported baby will sleep covered with bumper pads	% who reported baby will sleep covered with bumper pads	# who reported baby would co-sleep for any period of time	% who reported baby would co-sleep for any period of time
Webster	105	11.4%	124	13.5%	185	18.6%
Hamilton	25	11.0%	25	11.0%	56	22.5%
Humboldt	24	10.4%	28	12.2%	37	15.3%
Calhoun	20	9.0%	25	11.4%	40	17.2%
Wright	18	16.1%	20	17.7%	35	28.0%
Pocahontas	16	10.5%	22	14.4%	30	18.5%
Hardin	13	7.6%	18	10.7%	25	14.2%
Grand Total	221	10.9%	262	13.0%	408	19.2%

Number and percent of selected birth outcomes - combined years 2018-2020 - Region 4

County	# low birth weight infants	% low birth weight infants	# preterm infants	% preterm infants
Calhoun	27	8.8%	29	9.4%
Hamilton	33	6.0%	50	9.0%
Hardin	28	6.1%	38	8.2%
Humboldt	18	5.4%	30	9.0%
Pocahontas	15	6.7%	26	11.7%
Webster	73	5.5%	113	8.6%
Wright	27	5.6%	50	10.5%
Grand Total	221	6.3%	336	9.5%

REGION 5
MATERNAL AND NEWBORN
HEALTH OUTCOMES

Number and percent of selected population characteristics and Medicaid reimbursed births - Region 5

County	Rurality	Resident births (2020)	Females ages 12-54 (2020 Census)	Males ages 12-54 (2000 Census)	# Uninsured females ages 18-54 (2019 Census)	% Uninsured females ages 18-54 (2019 Census)	# Uninsured males ages 18-54 (2019 Census)	% Uninsured males 18-54 (2019 Census)	# Medicaid reimbursed births (2020)	% Medicaid reimbursed births
Ida	Rural	68	1,612	1,694	71	5.6%	80	6.0%	32	47.1%
Woodbury	Metropolitan	1,430	28,091	29,202	1,915	8.3%	2,938	12.6%	858	60.0%
Grand Total		1,498	29,703	30,896	1,986	7.0%	3,018	9.3%	890	53.5%

Number and percent of maternal prenatal and postpartum behaviors - resident births - selected years - Region 5

County	# first trimester PNC initiation (2020)	% first trimester PNC initiation	# third trimester smokers (2018-2020)	% third trimester smokers	# breastfeeding at hospital discharge (2020)	% breastfeeding at hospital discharge
Ida	54	83.1%	23	11.1%	54	79.4%
Woodbury	1,103	78.2%	440	10.3%	1,159	81.2%
Grand Total	1,157	80.7%	463	10.7%	1,213	80.3%

Pregnancy and birth related outcomes - combined years 2018-2020 - Region 5

County	Birth to teens age 12-20	Teen pregnancy rate ages 12-20	# of women with an interpregnancy interval of less than 18 months	% of women with an interpregnancy interval of less than 18 months	# of women who reported their most recent pregnancy was unintended	% of women who reported their most recent pregnancy was unintended
Ida	20	18.5	43	37.7%	28	29.8%
Woodbury	411	20.4	905	37.5%	161	30.6%
Grand Total	431	19.5	948	37.6%	189	30.2%

Number and percent of women who obtained prenatal education about selected topics - Iowa Prenatal Care Survey - Combined Years 2018-2020 - Region 5

County	# received education re: IPV	% received education re: IPV	# received education re: smoking effect on baby	% received education re: smoking effect on baby	# received education re: seat belt use during pregnancy	% received education re: seat belt use during pregnancy	# received education re: flg depressed during pregnancy	% received education re: flg depressed during pregnancy	# diagnosed or treated for depression during pregnancy	% depressed during pregnancy
Ida	40	30.0%	21	52.5%	15	37.5%	22	55.0%	17	12.5%
Woodbury	222	35.6%	131	59.0%	93	41.9%	128	57.7%	114	15.1%
Grand Total	262	32.8%	152	55.8%	108	39.7%	150	56.3%	131	13.8%

Number and percent of selected safe sleep behaviors - combined years 2018-2020 - Region 5

County	# who reported baby will sleep covered with loose blanket	% who reported baby will sleep covered with loose blanket	# who reported baby will sleep covered with bumper pads	% who reported baby will sleep covered with bumper pads	# who reported baby would co-sleep for any period of time	% who reported baby would co-sleep for any period of time
Woodbury	88	13.0%	112	16.6%	121	16.6%
Ida	10	8.1%	18	14.8%	30	23.3%
Grand Total	98	10.6%	130	15.7%	151	19.9%

Number and percent of selected birth outcomes - combined years 2018-2020 - Region 5

County	# low birth weight infants	% low birth weight infants	# preterm infants	% preterm infants
Ida	16	7.7%	25	12.1%
Woodbury	296	6.9%	445	10.4%
Grand Total	312	7.3%	470	11.2%

REGION 6
MATERNAL AND NEWBORN
HEALTH OUTCOMES

Number and percent of selected population characteristics and Medicaid reimbursed births - Region 6

County	Rurality	Resident births (2020)	Females ages 12-54 (2020 Census)	Males ages 12-54 (2000 Census)	# Uninsured females ages 18-54 (2019 Census)	% Uninsured females ages 18-54 (2019 Census)	# Uninsured males ages 18-54 (2019 Census)	% Uninsured males 18-54 (2019 Census)	# Medicaid reimbursed births (2020)	% Medicaid reimbursed births
Butler	Rural	144	3,475	3,537	141	5.0%	179	6.3%	55	38.2%
Cerro Gordo	Metropolitan	415	10,019	10,264	583	6.6%	857	9.7%	197	47.5%
Floyd	Rural	167	3,713	3,794	344	11.2%	442	13.7%	67	40.1%
Franklin	Rural	135	2,321	2,486	125	6.3%	212	10.3%	70	51.9%
Hancock	Rural	126	2,405	2,577	97	4.7%	181	8.3%	45	35.7%
Kossuth	Rural	147	3,276	3,425	186	6.7%	200	7.0%	53	36.1%
Mitchell	Rural	126	2,500	2,634	160	8.0%	215	10.2%	46	36.5%
Winnebago	Rural	103	2,447	2,635	67	3.3%	112	5.3%	44	42.7%
Worth	Metropolitan	82	1,772	1,859	101	6.7%	130	8.2%	24	29.3%
Grand Total		1,445	31,928	33,211	1,804	6.5%	2,528	8.8%	601	39.8%

Number and percent of maternal prenatal and postpartum behaviors - resident births - selected years - Region 6

County	# first trimester PNC initiation (2020)	% first trimester PNC initiation	# third trimester smokers (2018-2020)	% third trimester smokers	# breastfeeding at hospital discharge (2020)	% breastfeeding at hospital discharge
Butler	128	89.5%	42	9.3%	122	84.7%
Cerro Gordo	364	89.7%	189	14.0%	317	76.8%
Floyd	129	79.1%	58	11.3%	134	80.2%
Franklin	111	83.5%	30	8.4%	105	78.4%
Hancock	103	84.4%	38	10.7%	100	79.4%
Kossuth	126	91.3%	41	8.3%	126	85.7%
Mitchell	73	74.5%	31	8.0%	111	88.1%
Winnebago	77	90.6%	31	10.2%	79	76.7%
Worth	59	81.9%	21	8.7%	71	86.6%
Grand Total	1,170	84.9%	481	9.9%	1,165	81.8%

Pregnancy and birth related outcomes - combined years 2018-2020 - Region 6

County	Birth to teens age 12-20	Teen pregnancy rate ages 12-20	# of women with an interpregnancy interval of less than 18 months	% of women with an interpregnancy interval of less than 18 months	# of women who reported their most recent pregnancy was unintended	% of women who reported their most recent pregnancy was unintended
Butler	26	11.2	100	41.0%	45	17.1%
Cerro Gordo	101	16.2	246	35.1%	85	29.2%
Floyd	41	16.1	115	39.1%	6	11.1%
Franklin	29	17.9	68	33.0%	19	29.2%
Hancock	25	14.9	61	35.9%	12	14.8%
Kossuth	20	8.5	94	37.5%	53	23.9%
Mitchell	9	5.0	85	47.2%	10	12.3%
Winnebago	22	11.5	47	32.4%	22	30.1%
Worth	10	9.2	42	36.5%	15	33.3%
Grand Total	283	12.3	858	37.5%	267	22.4%

Number and percent of women who obtained prenatal education about selected topics - Iowa Prenatal Care Survey - Combined Years 2018-2020 - Region 6

County	# received education re: IPV	% received education re: IPV	# received education re: smoking effect on baby	% received education re: smoking effect on baby	# received education re: seat belt use during pregnancy	% received education re: seat belt use during pregnancy	# received education re: flg depressed during pregnancy	% received education re: flg depressed during pregnancy	# diagnosed or treated for depression during pregnancy	% depressed during pregnancy
Butler	136	46.3%	92	67.6%	75	55.1%	96	70.6%	47	12.8%
Cerro Gordo	133	60.9%	94	70.7%	97	72.9%	103	77.4%	95	20.7%
Floyd	25	76.0%	22	88.0%	19	76.0%	21	84.0%	16	18.6%
Franklin	34	47.1%	18	52.9%	22	64.7%	21	61.8%	27	21.1%
Hancock	51	45.1%	30	58.8%	35	68.6%	32	62.7%	15	11.3%
Kossuth	97	60.8%	74	76.3%	78	80.4%	74	76.3%	50	14.9%
Mitchell	45	64.4%	37	82.2%	35	77.8%	38	84.4%	16	13.3%
Winnebago	39	53.8%	29	74.4%	33	84.6%	31	79.5%	21	19.1%
Worth	19	63.2%	16	84.2%	15	78.9%	18	94.7%	9	12.9%
Grand Total	579	57.5%	412	72.8%	409	73.2%	434	76.8%	296	16.1%

Number and percent of selected safe sleep behaviors - combined years 2018-2020 - Region 6

County	# who reported baby will sleep covered with loose blanket	% who reported baby will sleep covered with loose blanket	# who reported baby will sleep covered with bumper pads	% who reported baby will sleep covered with bumper pads	# who reported baby would co-sleep for any period of time	% who reported baby would co-sleep for any period of time
Cerro Gordo	39	8.5%	61	13.3%	65	13.5%
Kossuth	31	10.0%	39	12.5%	79	24.0%
Butler	21	6.2%	30	8.8%	61	16.6%
Mitchell	13	9.6%	13	9.6%	24	17.3%
Franklin	13	13.3%	14	14.3%	23	21.9%
Winnebago	8	7.3%	12	10.9%	18	15.8%
Hancock	8	7.0%	15	12.5%	29	23.2%
Floyd	8	10.1%	8	10.0%	11	13.8%
Worth	7	10.6%	11	16.7%	4	5.5%
Grand Total	148	9.2%	203	12.1%	314	16.8%

Number and percent of selected birth outcomes - combined years 2018-2020 - Region 6

County	# low birth weight infants	% low birth weight infants	# preterm infants	% preterm infants
Butler	35	7.8%	44	9.8%
Cerro Gordo	98	7.2%	138	10.2%
Floyd	34	6.6%	44	8.5%
Franklin	18	5.0%	37	10.3%
Hancock	16	4.5%	28	7.9%
Kossuth	20	4.1%	32	6.5%
Mitchell	17	4.4%	27	7.0%
Winnebago	21	6.9%	23	7.5%
Worth	18	7.4%	27	11.2%
Grand Total	277	6.0%	400	8.8%

REGION 7
MATERNAL AND NEWBORN
HEALTH OUTCOMES

Number and percent of selected population characteristics and Medicaid reimbursed births - Region 7

County	Rurality	Resident births (2020)	Females ages 12-54 (2020 Census)	Males ages 12-54 (2000 Census)	# Uninsured females ages 18-54 (2019 Census)	% Uninsured females ages 18-54 (2019 Census)	# Uninsured males ages 18-54 (2019 Census)	% Uninsured males 18-54 (2019 Census)	# Medicaid reimbursed births (2020)	% Medicaid reimbursed births
Boone	Micropolitan	249	6,514	7,272	193	3.4%	323	5.6%	65	26.1%
Jasper	Metropolitan	411	8,935	10,488	283	3.8%	514	6.8%	155	37.7%
Marshall	Micropolitan	492	9,826	10,725	840	10.5%	914	10.4%	216	43.9%
Poweshiek	Rural	155	4,803	4,841	363	8.9%	367	9.3%	40	25.8%
Story	Metropolitan	790	30,098	35,633	1,327	5.1%	2,435	7.8%	162	20.5%
Tama	Rural	192	4,014	4,285	302	8.8%	459	13.2%	92	47.9%
Grand Total		2,289	64,190	73,244	3,308	6.8%	5,012	8.8%	730	33.7%

Number and percent of maternal prenatal and postpartum behaviors - resident births - selected years - Region 7

County	# first trimester PNC initiation (2020)	% first trimester PNC initiation	# third trimester smokers (2018-2020)	% third trimester smokers	# breastfeeding at hospital discharge (2020)	% breastfeeding at hospital discharge
Boone	219	88.7%	87	11.1%	220	88.4%
Jasper	359	87.8%	161	13.2%	324	78.8%
Marshall	390	79.4%	103	6.9%	400	81.6%
Poweshiek	133	85.8%	49	9.9%	125	81.2%
Story	679	87.1%	107	4.3%	718	91.0%
Tama	160	83.8%	40	6.7%	156	81.7%
Grand Total	1,940	85.4%	547	8.7%	1,943	83.8%

Pregnancy and birth related outcomes - combined years 2018-2020 - Region 7

County	Birth to teens age 12-20	Teen pregnancy rate ages 12-20	# of women with an interpregnancy interval of less than 18 months	% of women with an interpregnancy interval of less than 18 months	# of women who reported their most recent pregnancy was unintended	% of women who reported their most recent pregnancy was unintended
Boone	44	12.0	139	34.1%	199	22.5%
Jasper	98	16.6	211	32.9%	175	27.9%
Marshall	150	21.5	292	34.0%	144	29.0%
Poweshiek	20	4.7	89	34.6%	48	21.9%
Story	76	2.8	469	38.8%	42	17.3%
Tama	49	17.7	119	36.5%	60	31.3%
Grand Total	437	12.6	1,319	35.1%	668	25.0%

Number and percent of women who obtained prenatal education about selected topics - Iowa Prenatal Care Survey - Combined Years 2018-2020 - Region 7

County	# received education re: IPV	% received education re: IPV	# received education re: smoking effect on baby	% received education re: smoking effect on baby	# received education re: seat belt use during pregnancy	% received education re: seat belt use during pregnancy	# received education re: flg depressed during pregnancy	% received education re: flg depressed during pregnancy	# diagnosed or treated for depression during pregnancy	% depressed during pregnancy
Boone	435	37.9%	262	60.2%	202	46.4%	300	69.0%	217	15.5%
Jasper	304	27.0%	152	50.0%	116	38.2%	174	57.2%	181	18.8%
Marshall	242	33.5%	134	55.4%	123	50.8%	148	61.2%	121	15.3%
Poweshiek	101	35.6%	64	63.4%	53	52.5%	63	62.4%	60	18.2%
Story	114	36.8%	63	55.3%	49	43.0%	77	67.5%	56	15.2%
Tama	95	32.6%	55	57.9%	44	46.3%	54	56.8%	40	12.7%
Grand Total	1,291	33.9%	730	57.0%	587	46.2%	816	62.4%	675	15.9%

Number and percent of selected safe sleep behaviors - combined years 2018-2020 - Region 7

County	# who reported baby will sleep covered with loose blanket	% who reported baby will sleep covered with loose blanket	# who reported baby will sleep covered with bumper pads	% who reported baby will sleep covered with bumper pads	# who reported baby would co-sleep for any period of time	% who reported baby would co-sleep for any period of time
Marshall	112	14.8%	109	14.6%	179	21.9%
Boone	100	7.6%	117	8.9%	261	18.5%
Jasper	88	9.9%	122	13.8%	167	17.9%
Tama	37	13.7%	40	14.8%	75	25.8%
Story	18	5.2%	23	6.7%	66	18.3%
Poweshiek	17	5.6%	25	8.2%	68	20.5%
Grand Total	372	9.5%	436	11.2%	816	20.5%

Number and percent of selected birth outcomes - combined years 2018-2020 - Region 7

County	# low birth weight infants	% low birth weight infants	# preterm infants	% preterm infants
Boone	45	5.7%	70	8.9%
Jasper	90	7.4%	132	10.8%
Marshall	96	6.4%	152	10.1%
Poweshiek	32	6.5%	52	10.5%
Story	163	6.6%	239	9.7%
Tama	45	7.6%	64	10.8%
Grand Total	471	6.7%	709	10.1%

REGION 8
MATERNAL AND NEWBORN
HEALTH OUTCOMES

Number and percent of selected population characteristics and Medicaid reimbursed births - Region 8

County	Rurality	Resident births (2020)	Females ages 12-54 (2020 Census)	Males ages 12-54 (2000 Census)	# Uninsured females ages 18-54 (2019 Census)	% Uninsured females ages 18-54 (2019 Census)	# Uninsured males ages 18-54 (2019 Census)	% Uninsured males 18-54 (2019 Census)	# Medicaid reimbursed births (2020)	% Medicaid reimbursed births
Dallas	Metropolitan	1,237	28,520	28,875	519	2.4%	1,143	5.4%	244	19.7%
Madison	Metropolitan	176	4,370	4,489	176	5.2%	183	5.4%	47	26.7%
Polk	Metropolitan	6,276	142,674	144,572	7,942	6.8%	10,074	8.6%	2,608	41.6%
Warren	Metropolitan	540	14,322	14,367	386	3.4%	591	5.3%	123	22.8%
Grand Total		8,229	189,886	192,303	9,023	4.4%	11,991	6.2%	3,022	27.7%

Number and percent of maternal prenatal and postpartum behaviors - resident births - selected years - Region 8

County	# first trimester PNC initiation (2020)	% first trimester PNC initiation	# third trimester smokers (2018-2020)	% third trimester smokers	# breastfeeding at hospital discharge (2020)	% breastfeeding at hospital discharge
Dallas	1,106	90.1%	87	2.3%	1,123	90.8%
Madison	160	92.0%	32	6.1%	147	83.5%
Polk	5,310	85.1%	1,287	6.6%	5,147	82.0%
Warren	484	90.6%	105	6.1%	474	87.9%
Grand Total	7,060	89.5%	1,511	5.3%	6,891	86.1%

Pregnancy and birth related outcomes - combined years 2018-2020 - Region 8

County	Birth to teens age 12-20	Teen pregnancy rate ages 12-20	# of women with an interpregnancy interval of less than 18 months	% of women with an interpregnancy interval of less than 18 months	# of women who reported their most recent pregnancy was unintended	% of women who reported their most recent pregnancy was unintended
Dallas	124	7.7	683	35.4%	239	16.7%
Polk	1,229	14.5	3,611	34.7%	1,572	24.5%
Warren	79	7.9	344	36.2%	66	22.5%
Grand Total	1,432	10.0	4,638	35.4%	1,877	21.2%

Number and percent of women who obtained prenatal education about selected topics - Iowa Prenatal Care Survey - Combined Years 2018-2020 - Region 8

County	# received education re: IPV	% received education re: IPV	# received education re: smoking effect on baby	% received education re: smoking effect on baby	# received education re: seat belt use during pregnancy	% received education re: seat belt use during pregnancy	# received education re: flg depressed during pregnancy	% received education re: flg depressed during pregnancy	# diagnosed or treated for depression during pregnancy	% depressed during pregnancy
Dallas	708	32.2%	344	48.6%	265	37.4%	429	60.6%	224	9.7%
Madison	166	27.7%	69	41.6%	64	38.6%	98	59.0%	70	11.8%
Polk	3,248	30.6%	1,613	49.7%	1,299	40.0%	1,968	60.6%	1,421	13.3%
Warren	139	29.5%	65	46.8%	53	38.1%	83	59.7%	75	16.0%
Grand Total	4,261	30.0%	2,091	46.6%	1,681	38.5%	2,578	60.0%	1,790	12.7%

Number and percent of selected safe sleep behaviors - combined years 2018-2020 - Region 8

County	# who reported baby will sleep covered with loose blanket	% who reported baby will sleep covered with loose blanket	# who reported baby will sleep covered with bumper pads	% who reported baby will sleep covered with bumper pads	# who reported baby would co-sleep for any period of time	% who reported baby would co-sleep for any period of time
Polk	727	7.7%	908	9.6%	1,582	15.5%
Dallas	143	6.8%	173	8.2%	371	16.5%
Warren	27	6.1%	39	8.8%	80	16.9%
Grand Total	897	6.9%	1,120	8.9%	2,033	16.3%

Number and percent of selected birth outcomes - combined years 2018-2020 - Region 8

County	# low birth weight infants	% low birth weight infants	# preterm infants	% preterm infants
Dallas	212	5.6%	341	9.0%
Polk	1,435	7.4%	1,938	10.0%
Warren	120	7.0%	181	10.6%
Grand Total	1,767	6.7%	2,460	9.9%

REGION 9
MATERNAL AND NEWBORN
HEALTH OUTCOMES

Number and percent of selected population characteristics and Medicaid reimbursed births - Region 9

County	Rurality	Resident births (2020)	Females ages 12-54 (2020 Census)	Males ages 12-54 (2000 Census)	# Uninsured females ages 18-54 (2019 Census)	% Uninsured females ages 18-54 (2019 Census)	# Uninsured males ages 18-54 (2019 Census)	% Uninsured males 18-54 (2019 Census)	# Medicaid reimbursed births (2020)	% Medicaid reimbursed births
Adair	Rural	99	1,632	1,680	60	4.4%	105	7.3%	42	42.4%
Adams	Rural	46	788	821	55	7.8%	61	8.7%	17	37.0%
Clarke	Rural	113	2,262	2,526	292	14.6%	143	7.7%	50	44.2%
Decatur	Rural	73	1,953	2,115	247	15.1%	200	11.1%	29	39.7%
Fremont	Rural	62	1,503	1,637	111	8.3%	108	8.0%	23	37.1%
Lucas	Rural	98	1,923	2,101	114	7.1%	131	8.0%	45	45.9%
Montgomery	Rural	101	2,361	2,409	92	4.7%	185	9.3%	54	53.5%
Page	Rural	121	3,220	4,474	188	6.7%	336	11.4%	49	40.5%
Ringgold	Rural	51	1,081	1,124	36	4.0%	60	6.6%	24	47.1%
Taylor	Rural	54	1,367	1,525	119	10.1%	176	14.4%	28	51.9%
Union	Rural	127	3,118	3,139	292	11.1%	235	9.1%	57	44.9%
Wayne	Rural	91	1,463	1,487	177	15.2%	172	14.7%	26	28.6%
Grand Total		1,036	22,671	25,038	1,783	9.1%	1,912	9.7%	444	42.7%

Number and percent of maternal prenatal and postpartum behaviors - resident births - selected years - Region 9

County	# first trimester PNC initiation (2020)	% first trimester PNC initiation	# third trimester smokers (2018-2020)	% third trimester smokers	# breastfeeding at hospital discharge (2020)	% breastfeeding at hospital discharge
Adair	83	86.5%	32	10.8%	79	79.8%
Adams	39	92.9%	19	15.4%	39	84.8%
Clarke	85	80.2%	43	11.8%	83	74.1%
Decatur	45	69.2%	42	15.7%	58	79.5%
Fremont	23	82.1%	29	14.8%	47	75.8%
Lucas	68	70.1%	30	9.8%	82	83.7%
Montgomery	49	77.8%	60	19.0%	72	71.3%
Page	59	80.8%	66	16.8%	91	75.2%
Ringgold	35	74.5%	14	9.6%	40	78.4%
Taylor	33	73.3%	22	11.1%	40	78.4%
Union	107	85.6%	51	13.3%	94	74.0%
Wayne	56	72.7%	25	9.1%	77	85.6%
Grand Total	682	78.8%	433	13.1%	802	78.4%

Pregnancy and birth related outcomes - combined years 2018-2020 - Region 9

County	Birth to teens age 12-20	Teen pregnancy rate ages 12-20	# of women with an interpregnancy interval of less than 18 months	% of women with an interpregnancy interval of less than 18 months	# of women who reported their most recent pregnancy was unintended	% of women who reported their most recent pregnancy was unintended
Adair	26	23.4	65	40.6%	88	27.1%
Adams	11	21.4	19	35.2%	30	26.8%
Clarke	39	24.9	71	36.2%	46	29.3%
Decatur	20	11.1	52	37.4%	34	39.5%
Fremont	17	16.9	16	40.0%	35	35.7%
Lucas	23	17.8	79	44.4%	33	24.4%
Montgomery	38	23.9	40	34.2%	24	31.2%
Page	34	18.6	51	37.8%	26	40.0%
Ringgold	13	15.1	25	35.7%	13	22.8%
Taylor	20	21.2	45	58.4%	10	29.4%
Union	50	21.1	74	38.7%	9	28.1%
Wayne	15	13.5	62	45.9%	17	24.6%
Grand Total	306	19.1	599	40.4%	365	29.9%

Number and percent of women who obtained prenatal education about selected topics - Iowa Prenatal Care Survey - Combined Years 2018-2020 - Region 9

County	# received education re: IPV	% received education re: IPV	# received education re: smoking effect on baby	% received education re: smoking effect on baby	# received education re: seat belt use during pregnancy	% received education re: seat belt use during pregnancy	# received education re: flg depressed during pregnancy	% received education re: flg depressed during pregnancy	# diagnosed or treated for depression during pregnancy	% depressed during pregnancy
Adair	161	34.2%	89	55.3%	69	42.9%	84	52.2%	86	18.2%
Adams	52	42.3%	35	67.3%	26	50.0%	35	67.3%	22	13.9%
Clarke	72	33.3%	38	52.8%	26	36.1%	43	59.7%	39	13.5%
Decatur	39	25.6%	21	53.8%	13	33.3%	22	56.4%	30	19.5%
Fremont	40	45.0%	26	65.0%	23	57.5%	29	72.5%	39	27.1%
Lucas	64	39.1%	38	59.4%	29	45.3%	40	62.5%	42	19.3%
Montgomery	38	28.9%	20	52.6%	17	44.7%	21	55.3%	25	23.6%
Page	36	47.2%	28	77.8%	22	61.1%	29	80.6%	31	27.4%
Ringgold	32	31.3%	19	59.4%	16	50.0%	17	53.1%	19	20.7%
Taylor	16	31.3%	7	43.8%	7	43.8%	9	56.3%	8	15.4%
Union	13	38.5%	7	53.8%	6	46.2%	5	38.5%	9	18.8%
Wayne	43	34.9%	21	48.8%	15	34.9%	22	51.2%	20	17.1%
Grand Total	606	36.0%	349	57.5%	269	45.5%	356	58.8%	370	19.5%

Number and percent of selected safe sleep behaviors - combined years 2018-2020 - Region 9

County	# who reported baby will sleep covered with loose blanket	% who reported baby will sleep covered with loose blanket	# who reported baby will sleep covered with bumper pads	% who reported baby will sleep covered with bumper pads	# who reported baby would co-sleep for any period of time	% who reported baby would co-sleep for any period of time
Adair	59	12.6%	67	14.3%	70	14.3%
Clarke	26	11.0%	46	19.5%	55	21.3%
Page	17	18.7%	20	22.0%	18	18.2%
Lucas	15	8.5%	17	9.6%	30	16.0%
Montgomery	13	12.7%	9	8.8%	25	21.2%
Decatur	13	9.0%	19	13.3%	17	11.1%
Fremont	12	8.9%	22	16.4%	26	18.3%
Adams	11	7.8%	17	12.1%	21	14.2%
Ringgold	8	9.4%	7	8.4%	10	11.4%
Taylor	7	15.9%	9	20.5%	7	16.3%
Wayne	6	6.1%	12	12.2%	16	16.3%
Union	5	11.1%	9	19.6%	12	26.7%
Grand Total	192	11.0%	254	14.7%	307	17.1%

Number and percent of selected birth outcomes - combined years 2018-2020 - Region 9

County	# low birth weight infants	% low birth weight infants	# preterm infants	% preterm infants
Adair	13	4.4%	23	7.8%
Adams	4	3.3%	11	8.9%
Clarke	23	6.3%	39	10.8%
Decatur	18	6.7%	26	9.7%
Fremont	13	6.6%	18	9.2%
Lucas	11	3.6%	17	5.6%
Montgomery	30	9.5%	48	15.2%
Page	32	8.1%	50	12.7%
Ringgold	4	2.7%	11	7.5%
Taylor	12	6.1%	16	8.2%
Union	25	6.5%	41	10.7%
Wayne	18	6.5%	29	10.6%
Grand Total	203	5.9%	329	9.7%

REGION 10
MATERNAL AND NEWBORN
HEALTH OUTCOMES

Number and percent of selected population characteristics and Medicaid reimbursed births - Region 10

County	Rurality	Resident births (2020)	Females ages 12-54 (2020 Census)	Males ages 12-54 (2000 Census)	# Uninsured females ages 18-54 (2019 Census)	% Uninsured females ages 18-54 (2019 Census)	# Uninsured males ages 18-54 (2019 Census)	% Uninsured males 18-54 (2019 Census)	# Medicaid reimbursed births (2020)	% Medicaid reimbursed births
Allamakee	Rural	206	2,985	3,230	261	10.2%	309	11.4%	81	39.3%
Chickasaw	Rural	137	2,708	2,957	148	6.5%	173	7.2%	45	32.8%
Clayton	Rural	198	3,774	4,071	218	6.8%	283	8.3%	61	30.8%
Delaware	Rural	193	3,975	4,203	177	5.4%	186	5.4%	36	18.7%
Dubuque	Metropolitan	1,060	25,364	26,182	1,000	4.7%	1,571	7.3%	364	34.3%
Fayette	Rural	205	4,523	4,894	284	7.6%	410	10.0%	84	41.0%
Howard	Rural	126	2,175	2,270	135	7.4%	125	6.8%	38	30.2%
Winneshiek	Rural	164	5,097	5,170	174	4.0%	104	2.4%	43	26.2%
Grand Total		2,289	50,601	52,977	2,397	6.6%	3,161	7.3%	752	31.7%

Number and percent of maternal prenatal and postpartum behaviors - resident births - selected years - Region 10

County	# first trimester PNC initiation (2020)	% first trimester PNC initiation	# third trimester smokers (2018-2020)	% third trimester smokers	# breastfeeding at hospital discharge (2020)	% breastfeeding at hospital discharge
Allamakee	104	68.9%	31	5.5%	169	83.7%
Chickasaw	109	83.2%	29	7.0%	125	92.6%
Clayton	105	82.0%	54	9.7%	172	86.9%
Delaware	160	87.9%	45	7.7%	164	85.0%
Dubuque	846	82.5%	264	7.6%	854	80.7%
Fayette	161	83.4%	89	14.2%	163	80.3%
Howard	76	76.0%	45	12.3%	111	88.1%
Winneshiek	119	84.4%	28	5.2%	150	91.5%
Grand Total	1,680	81.0%	585	8.7%	1,908	86.1%

Pregnancy and birth related outcomes - combined years 2018-2020 - Region 10

County	Birth to teens age 12-20	Teen pregnancy rate ages 12-20	# of women with an interpregnancy interval of less than 18 months	% of women with an interpregnancy interval of less than 18 months	# of women who reported their most recent pregnancy was unintended	% of women who reported their most recent pregnancy was unintended
Allamakee	35	17.1	104	41.1%	44	23.3%
Chickasaw	21	10.7	99	44.6%	69	25.2%
Clayton	27	10.3	81	44.0%	36	18.8%
Delaware	30	10.4	142	46.3%	74	23.2%
Dubuque	220	12.6	696	38.5%	187	22.3%
Fayette	60	18.1	133	41.7%	40	25.6%
Howard	13	8.5	77	46.7%	41	26.5%
Winnesheik	20	4.1	101	39.9%	45	19.8%
Grand Total	426	11.5	1,433	42.8%	536	23.1%

Number and percent of women who obtained prenatal education about selected topics - Iowa Prenatal Care Survey - Combined Years 2018-2020 - Region 10

County	# received education re: IPV	% received education re: IPV	# received education re: smoking effect on baby	% received education re: smoking effect on baby	# received education re: seat belt use during pregnancy	% received education re: seat belt use during pregnancy	# received education re: flg depressed during pregnancy	% received education re: flg depressed during pregnancy	# diagnosed or treated for depression during pregnancy	% depressed during pregnancy
Allamakee	105	28.6%	58	55.2%	54	51.4%	59	56.2%	44	15.2%
Chickasaw	121	49.6%	81	66.9%	72	59.5%	84	69.4%	56	13.2%
Clayton	91	41.8%	55	60.4%	52	57.1%	62	68.1%	38	11.8%
Delaware	161	49.7%	123	76.4%	111	68.9%	128	79.5%	60	12.5%
Dubuque	384	32.3%	225	58.6%	165	43.0%	225	58.6%	168	13.1%
Fayette	76	44.7%	48	63.2%	48	63.2%	57	75.0%	38	16.7%
Howard	74	56.8%	53	71.6%	58	78.4%	62	83.8%	32	14.2%
Winneshiek	115	40.9%	73	63.5%	78	67.8%	87	75.7%	36	10.8%
Grand Total	1,127	43.0%	716	64.5%	638	61.2%	764	70.8%	472	13.4%

Number and percent of selected safe sleep behaviors - combined years 2018-2020 - Region 10

County	# who reported baby will sleep covered with loose blanket	% who reported baby will sleep covered with loose blanket	# who reported baby will sleep covered with bumper pads	% who reported baby will sleep covered with bumper pads	# who reported baby would co-sleep for any period of time	% who reported baby would co-sleep for any period of time
Dubuque	107	8.9%	109	9.1%	213	16.7%
Chickasaw	53	13.7%	46	11.9%	81	19.9%
Allamakee	36	13.9%	25	9.7%	70	25.3%
Clayton	27	10.2%	15	5.7%	55	19.4%
Delaware	26	6.0%	28	6.4%	62	13.5%
Winneshiek	20	6.4%	31	9.9%	81	24.6%
Fayette	19	9.2%	17	8.2%	43	18.8%
Howard	16	7.8%	23	11.2%	54	24.9%
Grand Total	304	9.5%	294	9.0%	659	20.4%

Number and percent of selected birth outcomes - combined years 2018-2020 - Region 10

County	# low birth weight infants	% low birth weight infants	# preterm infants	% preterm infants
Allamakee	30	5.3%	41	7.3%
Chickasaw	23	5.6%	33	8.0%
Clayton	35	6.3%	53	9.7%
Delaware	41	7.0%	87	14.8%
Dubuque	219	6.3%	270	7.8%
Fayette	41	6.6%	53	8.5%
Howard	22	6.0%	31	8.5%
Winneshiek	32	6.0%	38	7.1%
Grand Total	443	6.1%	606	9.0%

REGION 11
MATERNAL AND NEWBORN
HEALTH OUTCOMES

Number and percent of selected population characteristics and Medicaid reimbursed births - Region 11

County	Rurality	Resident births (2020)	Females ages 12-54 (2020 Census)	Males ages 12-54 (2000 Census)	# Uninsured females ages 18-54 (2019 Census)	% Uninsured females ages 18-54 (2019 Census)	# Uninsured males ages 18-54 (2019 Census)	% Uninsured males 18-54 (2019 Census)	# Medicaid reimbursed births (2020)	% Medicaid reimbursed births
Black Hawk	Metropolitan	1,641	36,553	36,840	1,750	5.5%	2,833	9.0%	815	49.7%
Bremer	Metropolitan	243	6,721	6,834	181	3.4%	278	5.2%	71	29.2%
Buchanan	Rural	289	5,302	5,593	241	5.7%	330	7.7%	70	24.2%
Grundy	Metropolitan	121	3,000	3,116	80	3.2%	90	3.5%	39	32.2%
Grand Total		2,294	51,576	52,383	2,252	4.4%	3,531	6.3%	995	33.8%

Number and percent of maternal prenatal and postpartum behaviors - resident births - selected years - Region 11

County	# first trimester PNC initiation (2020)	% first trimester PNC initiation	# third trimester smokers (2018-2020)	% third trimester smokers	# breastfeeding at hospital discharge (2020)	% breastfeeding at hospital discharge
Black Hawk	1,347	82.7%	477	9.7%	1,349	82.4%
Bremer	219	91.3%	41	5.2%	212	87.6%
Buchanan	200	71.7%	71	8.3%	249	86.2%
Grundy	106	87.6%	19	4.9%	107	88.4%
Grand Total	1,872	83.3%	608	7.0%	1,917	86.1%

Pregnancy and birth related outcomes - combined years 2018-2020 - Region 11

County	Birth to teens age 12-20	Teen pregnancy rate ages 12-20	# of women with an interpregnancy interval of less than 18 months	% of women with an interpregnancy interval of less than 18 months	# of women who reported their most recent pregnancy was unintended	% of women who reported their most recent pregnancy was unintended
Black Hawk	328	12.7	917	35.6%	630	27.2%
Bremer	18	3.4	161	36.9%	49	13.3%
Buchanan	29	7.5	214	45.1%	94	24.7%
Grundy	15	7.4	66	32.4%	34	20.0%
Grand Total	390	7.7	1,358	37.5%	807	21.3%

Number and percent of women who obtained prenatal education about selected topics - Iowa Prenatal Care Survey - Combined Years 2018-2020 - Region 11

County	# received education re: IPV	% received education re: IPV	# received education re: smoking effect on baby	% received education re: smoking effect on baby	# received education re: seat belt use during pregnancy	% received education re: seat belt use during pregnancy	# received education re: flg depressed during pregnancy	% received education re: flg depressed during pregnancy	# diagnosed or treated for depression during pregnancy	% depressed during pregnancy
Black Hawk	1,175	40.9%	685	58.3%	525	44.7%	713	60.7%	479	15.4%
Bremer	188	48.9%	128	68.1%	90	47.9%	132	70.2%	77	14.4%
Buchanan	210	36.2%	122	58.1%	91	43.3%	122	58.1%	89	17.3%
Grundy	82	40.2%	53	64.6%	43	52.4%	60	73.2%	31	12.6%
Grand Total	1,655	41.6%	988	62.3%	749	47.1%	1,027	65.5%	676	14.9%

Number and percent of selected safe sleep behaviors - combined years 2018-2020 - Region 11

County	# who reported baby will sleep covered with loose blanket	% who reported baby will sleep covered with loose blanket	# who reported baby will sleep covered with bumper pads	% who reported baby will sleep covered with bumper pads	# who reported baby would co-sleep for any period of time	% who reported baby would co-sleep for any period of time
Black Hawk	306	10.3%	341	11.5%	590	18.3%
Buchanan	66	12.9%	74	14.5%	95	17.3%
Bremer	24	4.7%	35	6.8%	82	14.8%
Grundy	17	7.2%	19	8.0%	40	15.3%
Grand Total	413	8.8%	469	10.2%	807	16.4%

Number and percent of selected birth outcomes - combined years 2018-2020 - Region 11

County	# low birth weight infants	% low birth weight infants	# preterm infants	% preterm infants
Black Hawk	371	7.6%	504	10.3%
Bremer	43	5.5%	65	8.3%
Buchanan	52	6.1%	74	9.0%
Grundy	21	5.5%	32	8.3%
Grand Total	487	6.1%	675	9.0%

REGION 12
MATERNAL AND NEWBORN
HEALTH OUTCOMES

Number and percent of selected population characteristics and Medicaid reimbursed births - Region 12

County	Rurality	Resident births (2020)	Females ages 12-54 (2020 Census)	Males ages 12-54 (2000 Census)	# Uninsured females ages 18-54 (2019 Census)	% Uninsured females ages 18-54 (2019 Census)	# Uninsured males ages 18-54 (2019 Census)	% Uninsured males 18-54 (2019 Census)	# Medicaid reimbursed births (2020)	% Medicaid reimbursed births
Benton	Metropolitan	242	6,306	6,491	140	2.6%	188	3.4%	95	39.3%
Iowa	Rural	161	3,904	4,099	158	4.7%	241	7.2%	40	24.8%
Johnson	Metropolitan	1,621	49,008	49,601	2,842	6.9%	3,779	9.1%	504	31.1%
Jones	Metropolitan	195	4,773	5,670	103	2.6%	340	8.5%	75	38.5%
Linn	Metropolitan	2,605	62,989	63,984	2,452	4.6%	3,458	6.6%	1,115	42.8%
Grand Total		4,824	126,980	129,845	5,695	4.3%	8,006	7.0%	1,829	35.3%

Number and percent of maternal prenatal and postpartum behaviors - resident births - selected years - Region 12

County	# first trimester PNC initiation (2020)	% first trimester PNC initiation	# third trimester smokers (2018-2020)	% third trimester smokers	# breastfeeding at hospital discharge (2020)	% breastfeeding at hospital discharge
Benton	216	90.4%	85	10.5%	216	89.3%
Iowa	137	86.2%	36	7.2%	137	85.1%
Johnson	1,299	80.6%	131	2.6%	1,440	89.0%
Jones	170	87.6%	57	9.6%	172	88.7%
Linn	2,229	86.3%	627	7.8%	2,281	87.7%
Grand Total	4,051	86.2%	936	7.5%	4,246	87.9%

Pregnancy and birth related outcomes - combined years 2018-2020 - Region 12

County	Birth to teens age 12-20	Teen pregnancy rate ages 12-20	# of women with an interpregnancy interval of less than 18 months	% of women with an interpregnancy interval of less than 18 months	# of women who reported their most recent pregnancy was unintended	% of women who reported their most recent pregnancy was unintended
Benton	47	11.0	169	37.4%	57	21.0%
Iowa	18	6.9	99	36.0%	31	23.8%
Johnson	157	4.4	852	33.2%	284	20.6%
Jones	43	13.2	99	33.4%	43	25.4%
Linn	507	12.8	1,409	35.0%	400	23.0%
Grand Total	772	9.7	2,628	35.0%	815	22.8%

Number and percent of women who obtained prenatal education about selected topics - Iowa Prenatal Care Survey - Combined Years 2018-2020 - Region 12

County	# received education re: IPV	% received education re: IPV	# received education re: smoking effect on baby	% received education re: smoking effect on baby	# received education re: seat belt use during pregnancy	% received education re: seat belt use during pregnancy	# received education re: flg depressed during pregnancy	% received education re: flg depressed during pregnancy	# diagnosed or treated for depression during pregnancy	% depressed during pregnancy
Benton	114	34.2%	65	57.0%	50	43.9%	70	61.4%	56	13.4%
Iowa	63	27.0%	31	49.2%	28	44.4%	40	63.5%	29	14.9%
Johnson	623	40.8%	388	62.3%	309	49.6%	411	66.0%	267	12.8%
Jones	76	34.2%	43	56.6%	29	38.2%	45	59.2%	49	19.3%
Linn	798	38.0%	494	61.9%	378	47.4%	516	64.7%	429	16.2%
Grand Total	1,674	34.8%	1,021	57.4%	794	44.7%	1,082	62.9%	830	15.3%

Number and percent of selected safe sleep behaviors - combined years 2018-2020 - Region 12

County	# who reported baby will sleep covered with loose blanket	% who reported baby will sleep covered with loose blanket	# who reported baby will sleep covered with bumper pads	% who reported baby will sleep covered with bumper pads	# who reported baby would co-sleep for any period of time	% who reported baby would co-sleep for any period of time
Linn	165	6.5%	198	7.8%	419	15.6%
Johnson	137	7.4%	156	8.5%	337	17.0%
Iowa	14	7.5%	21	11.3%	46	23.2%
Benton	14	3.5%	34	8.5%	50	11.8%
Jones	13	5.2%	20	7.9%	39	14.6%
Grand Total	343	6.0%	429	8.8%	891	16.5%

Number and percent of selected birth outcomes - combined years 2018-2020 - Region 12

County	# low birth weight infants	% low birth weight infants	# preterm infants	% preterm infants
Benton	41	5.0%	66	8.1%
Iowa	24	4.8%	35	7.0%
Johnson	326	6.4%	472	9.3%
Jones	33	5.6%	44	7.4%
Linn	565	7.0%	760	9.5%
Grand Total	989	5.8%	1,377	8.2%

REGION 13
MATERNAL AND NEWBORN
HEALTH OUTCOMES

Number and percent of selected population characteristics and Medicaid reimbursed births - Region 13

County	Rurality	Resident births (2020)	Females ages 12-54 (2020 Census)	Males ages 12-54 (2000 Census)	# Uninsured females ages 18-54 (2019 Census)	% Uninsured females ages 18-54 (2019 Census)	# Uninsured males ages 18-54 (2019 Census)	% Uninsured males 18-54 (2019 Census)	# Medicaid reimbursed births (2020)	% Medicaid reimbursed births
Des Moines	Micropolitan	441	9,680	9,565	529	6.4%	934	11.7%	255	57.8%
Henry	Rural	178	4,781	5,624	136	3.3%	400	10.0%	79	44.4%
Lee	Micropolitan	342	7,947	8,670	382	5.6%	524	7.5%	188	55.0%
Louisa	Rural	105	2,635	2,955	142	6.1%	191	7.5%	46	43.8%
Muscatine	Micropolitan	431	11,061	11,456	579	6.2%	697	7.4%	212	49.2%
Washington	Metropolitan	298	5,452	5,561	459	10.0%	549	12.0%	82	27.5%
Grand Total		1,795	41,556	43,831	2,227	6.3%	3,295	9.4%	862	46.3%

Number and percent of maternal prenatal and postpartum behaviors - resident births - selected years - Region 13

County	# first trimester PNC initiation (2020)	% first trimester PNC initiation	# third trimester smokers (2018-2020)	% third trimester smokers	# breastfeeding at hospital discharge (2020)	% breastfeeding at hospital discharge
Des Moines	363	83.1%	190	14.1%	303	68.7%
Henry	137	77.8%	65	10.9%	150	84.3%
Lee	268	81.5%	171	16.7%	255	74.6%
Louisa	81	77.9%	33	9.1%	81	77.1%
Muscatine	329	77.8%	155	10.4%	352	81.7%
Washington	245	82.5%	50	5.7%	257	86.2%
Grand Total	1,423	80.1%	664	11.1%	1,398	78.8%

Pregnancy and birth related outcomes - combined years 2018-2020 - Region 13

County	Birth to teens age 12-20	Teen pregnancy rate ages 12-20	# of women with an interpregnancy interval of less than 18 months	% of women with an interpregnancy interval of less than 18 months	# of women who reported their most recent pregnancy was unintended	% of women who reported their most recent pregnancy was unintended
Des Moines	166	26.8	219	31.9%	128	35.0%
Henry	46	13.7	98	30.0%	56	28.6%
Lee	110	22.2	206	37.1%	180	36.1%
Louisa	21	12.8	71	34.3%	22	23.2%
Muscatine	134	17.8	227	29.5%	105	31.0%
Washington	41	11.3	191	39.8%	33	19.1%
Grand Total	518	17.4	1,012	33.8%	524	28.8%

Number and percent of women who obtained prenatal education about selected topics - Iowa Prenatal Care Survey - Combined Years 2018-2020 - Region 13

County	# received education re: IPV	% received education re: IPV	# received education re: smoking effect on baby	% received education re: smoking effect on baby	# received education re: seat belt use during pregnancy	% received education re: seat belt use during pregnancy	# received education re: flg depressed during pregnancy	% received education re: flg depressed during pregnancy	# diagnosed or treated for depression during pregnancy	% depressed during pregnancy
Des Moines	180	40.6%	107	59.4%	92	51.1%	134	74.4%	134	23.6%
Henry	79	31.6%	42	53.2%	39	49.4%	50	63.3%	57	16.8%
Lee	250	38.4%	173	69.2%	119	47.6%	173	69.2%	142	18.0%
Louisa	44	34.1%	26	59.1%	24	54.5%	26	59.1%	25	16.0%
Muscatine	99	43.4%	64	64.6%	60	60.6%	71	71.7%	101	17.0%
Washington	92	35.9%	49	53.3%	41	44.6%	59	64.1%	49	16.7%
Grand Total	744	37.3%	461	59.8%	375	51.3%	513	67.0%	508	18.0%

Number and percent of selected safe sleep behaviors - combined years 2018-2020 - Region 13

County	# who reported baby will sleep covered with loose blanket	% who reported baby will sleep covered with loose blanket	# who reported baby will sleep covered with bumper pads	% who reported baby will sleep covered with bumper pads	# who reported baby would co-sleep for any period of time	% who reported baby would co-sleep for any period of time
Muscatine	71	13.6%	80	15.4%	106	18.9%
Des Moines	69	13.1%	95	17.9%	99	17.2%
Lee	68	9.8%	59	8.5%	86	11.6%
Henry	35	11.7%	38	12.8%	53	16.9%
Washington	23	9.2%	42	16.7%	67	25.7%
Louisa	11	7.4%	19	12.8%	30	18.9%
Grand Total	277	10.8%	333	14.0%	441	18.2%

Number and percent of selected birth outcomes - combined years 2018-2020 - Region 13

County	# low birth weight infants	% low birth weight infants	# preterm infants	% preterm infants
Des Moines	108	8.0%	150	11.1%
Henry	35	5.8%	58	9.7%
Lee	84	8.2%	113	11.0%
Louisa	27	7.5%	40	11.0%
Muscatine	121	8.2%	179	12.1%
Washington	49	5.6%	74	8.4%
Grand Total	424	7.2%	614	10.6%

**REGION 14
MATERNAL AND NEWBORN
HEALTH OUTCOMES**

Number and percent of selected population characteristics and Medicaid reimbursed births - Region 14

County	Rurality	Resident births (2020)	Females ages 12-54 (2020 Census)	Males ages 12-54 (2000 Census)	# Uninsured females ages 18-54 (2019 Census)	% Uninsured females ages 18-54 (2019 Census)	# Uninsured males ages 18-54 (2019 Census)	% Uninsured males 18-54 (2019 Census)	# Medicaid reimbursed births (2020)	% Medicaid reimbursed births
Cedar	Rural	176	4,583	4,749	66	1.8%	238	6.2%	49	27.8%
Clinton	Micropolitan	522	11,495	11,563	377	3.8%	806	8.4%	242	46.4%
Jackson	Rural	182	4,508	4,706	177	4.6%	369	9.2%	59	32.4%
Scott	Metropolitan	1,996	47,227	47,245	2,252	5.7%	3,478	8.9%	864	43.3%
Grand Total		2,876	67,813	68,263	2,872	4.0%	4,891	8.2%	1,214	37.5%

Number and percent of maternal prenatal and postpartum behaviors - resident births - selected years - Region 14

County	# first trimester PNC initiation (2020)	% first trimester PNC initiation	# third trimester smokers (2018-2020)	% third trimester smokers	# breastfeeding at hospital discharge (2020)	% breastfeeding at hospital discharge
Cedar	155	89.1%	49	9.2%	152	86.4%
Clinton	409	80.7%	223	14.3%	412	78.9%
Jackson	152	85.9%	61	10.1%	140	76.9%
Scott	1,605	85.1%	486	7.9%	1,605	80.5%
Grand Total	2,321	85.2%	819	10.4%	2,309	80.7%

Pregnancy and birth related outcomes - combined years 2018-2020 - Region 14

County	Birth to teens age 12-20	Teen pregnancy rate ages 12-20	# of women with an interpregnancy interval of less than 18 months	% of women with an interpregnancy interval of less than 18 months	# of women who reported their most recent pregnancy was unintended	% of women who reported their most recent pregnancy was unintended
Cedar	25	8.2	76	27.0%	29	19.2%
Clinton	164	22.2	308	37.3%	183	37.3%
Jackson	42	13.5	106	36.7%	40	25.6%
Scott	525	17.5	1,093	35.1%	234	27.4%
Grand Total	756	15.4	1,583	34.0%	486	27.4%

Number and percent of women who obtained prenatal education about selected topics - Iowa Prenatal Care Survey - Combined Years 2018-2020 - Region 14

County	# received education re: IPV	% received education re: IPV	# received education re: smoking effect on baby	% received education re: smoking effect on baby	# received education re: seat belt use during pregnancy	% received education re: seat belt use during pregnancy	# received education re: flg depressed during pregnancy	% received education re: flg depressed during pregnancy	# diagnosed or treated for depression during pregnancy	% depressed during pregnancy
Cedar	82	43.9%	54	65.9%	41	50.0%	50	61.0%	32	14.3%
Clinton	260	37.7%	160	61.5%	119	45.8%	159	61.2%	119	20.4%
Jackson	71	36.6%	40	56.3%	31	43.7%	47	66.2%	21	9.5%
Scott	480	40.2%	295	61.5%	266	55.4%	302	62.9%	172	14.5%
Grand Total	893	39.6%	549	61.3%	457	48.7%	558	62.8%	344	14.7%

Number and percent of selected safe sleep behaviors - combined years 2018-2020 - Region 14

County	# who reported baby will sleep covered with loose blanket	% who reported baby will sleep covered with loose blanket	# who reported baby will sleep covered with bumper pads	% who reported baby will sleep covered with bumper pads	# who reported baby would co-sleep for any period of time	% who reported baby would co-sleep for any period of time
Scott	136	12.6%	151	14.0%	304	25.9%
Clinton	93	15.2%	118	19.2%	132	20.3%
Jackson	25	12.1%	23	11.2%	33	15.1%
Cedar	16	7.5%	17	8.0%	45	19.8%
Grand Total	270	11.9%	309	13.1%	514	20.3%

Number and percent of selected birth outcomes - combined years 2018-2020 - Region 14

County	# low birth weight infants	% low birth weight infants	# preterm infants	% preterm infants
Cedar	33	6.2%	50	9.4%
Clinton	115	7.4%	183	11.7%
Jackson	34	5.6%	49	8.1%
Scott	503	8.2%	651	10.6%
Grand Total	685	6.8%	933	9.9%

REGION 15
MATERNAL AND NEWBORN
HEALTH OUTCOMES

Number and percent of selected population characteristics and Medicaid reimbursed births - Region 15

County	Rurality	Resident births (2020)	Females ages 12-54 (2020 Census)	Males ages 12-54 (2000 Census)	# Uninsured females ages 18-54 (2019 Census)	% Uninsured females ages 18-54 (2019 Census)	# Uninsured males ages 18-54 (2019 Census)	% Uninsured males 18-54 (2019 Census)	# Medicaid reimbursed births (2020)	% Medicaid reimbursed births
Appanoose	Rural	124	2,876	2,942	179	7.4%	403	16.5%	69	55.6%
Davis	Micropolitan	153	2,167	2,283	451	27.2%	506	29.3%	36	23.5%
Jefferson	Micropolitan	144	3,836	5,684	232	5.4%	314	7.4%	63	43.8%
Keokuk	Micropolitan	100	2,313	2,536	84	4.4%	89	4.4%	38	38.0%
Mahaska	Micropolitan	242	5,547	6,216	291	6.4%	446	9.2%	99	40.9%
Marion	Micropolitan	341	8,532	9,049	262	3.7%	374	5.1%	105	30.8%
Monroe	Rural	95	1,932	2,015	55	3.5%	157	9.6%	35	36.8%
Van Buren	Rural	99	1,601	1,747	193	14.6%	249	17.9%	29	29.3%
Wapello	Micropolitan	466	8,893	9,505	606	8.1%	958	12.1%	298	63.9%
Grand Total		1,764	37,697	41,977	2,353	8.9%	3,496	12.4%	772	40.3%

Number and percent of maternal prenatal and postpartum behaviors - resident births - selected years - Region 15

County	# first trimester PNC initiation (2020)	% first trimester PNC initiation	# third trimester smokers (2018-2020)	% third trimester smokers	# breastfeeding at hospital discharge (2020)	% breastfeeding at hospital discharge
Appanoose	93	79.5%	71	17.4%	95	77.9%
Davis	86	62.3%	29	6.2%	139	90.8%
Jefferson	107	75.4%	54	12.3%	120	83.3%
Keokuk	89	92.7%	44	14.2%	67	67.7%
Mahaska	219	90.9%	112	14.3%	193	79.8%
Marion	300	89.0%	105	10.1%	302	88.6%
Monroe	84	88.4%	34	12.5%	80	85.1%
Van Buren	54	62.1%	25	8.7%	83	84.7%
Wapello	373	80.2%	196	14.5%	356	76.6%
Grand Total	1,405	80.1%	670	12.3%	1,435	81.6%

Pregnancy and birth related outcomes - combined years 2018-2020 - Region 15

County	Birth to teens age 12-20	Teen pregnancy rate ages 12-20	# of women with an interpregnancy interval of less than 18 months	% of women with an interpregnancy interval of less than 18 months	# of women who reported their most recent pregnancy was unintended	% of women who reported their most recent pregnancy was unintended
Apanoose	41	21.4	90	39.8%	53	32.5%
Davis	16	9.1	153	57.7%	15	16.9%
Jefferson	34	16.5	80	34.8%	54	22.7%
Keokuk	25	16.7	66	37.9%	30	29.7%
Mahaska	76	20.7	139	35.6%	126	24.2%
Marion	54	8.4	209	36.0%	80	30.2%
Monroe	21	16.0	45	30.4%	32	25.8%
Van Buren	15	14.6	59	43.4%	33	34.4%
Wapello	134	22.7	266	35.0%	140	29.2%
Grand Total	416	16.2	1,107	39.0%	563	27.3%

Number and percent of women who obtained prenatal education about selected topics - Iowa Prenatal Care Survey - Combined Years 2018-2020 - Region 15

County	# received education re: IPV	% received education re: IPV	# received education re: smoking effect on baby	% received education re: smoking effect on baby	# received education re: seat belt use during pregnancy	% received education re: seat belt use during pregnancy	# received education re: flg depressed during pregnancy	% received education re: flg depressed during pregnancy	# diagnosed or treated for depression during pregnancy	% depressed during pregnancy
Appanoose	82	37.8%	55	67.1%	33	40.2%	48	58.5%	54	22.5%
Davis	47	34.0%	23	48.9%	22	46.8%	30	63.8%	24	18.0%
Jefferson	127	44.1%	83	65.4%	70	55.1%	86	67.7%	40	11.4%
Keokuk	54	33.3%	27	50.0%	23	42.6%	32	59.3%	22	14.1%
Mahaska	236	29.2%	131	55.5%	113	47.9%	125	53.0%	137	16.7%
Marion	124	31.5%	60	48.4%	60	48.4%	73	58.9%	84	20.7%
Monroe	62	33.9%	32	51.6%	26	41.9%	34	54.8%	26	14.5%
Van Buren	47	36.2%	27	57.4%	23	48.9%	30	63.8%	19	13.0%
Wapello	248	33.5%	140	56.5%	107	43.1%	134	54.0%	120	16.0%
Grand Total	1,027	34.8%	578	55.6%	477	46.1%	592	59.3%	526	16.3%

Number and percent of selected safe sleep behaviors - combined years 2018-2020 - Region 15

County	# who reported baby will sleep covered with loose blanket	% who reported baby will sleep covered with loose blanket	# who reported baby will sleep covered with bumper pads	% who reported baby will sleep covered with bumper pads	# who reported baby would co-sleep for any period of time	% who reported baby would co-sleep for any period of time
Wapello	85	13.7%	115	18.5%	130	19.3%
Mahaska	52	7.3%	72	10.2%	138	18.2%
Jefferson	36	11.4%	45	14.4%	101	29.4%
Marion	29	8.7%	36	10.8%	49	13.6%
Appanoose	22	9.8%	29	13.0%	36	14.7%
Keokuk	19	13.4%	21	14.9%	20	13.3%
Davis	17	13.7%	22	17.9%	22	16.7%
Van Buren	16	11.5%	21	15.1%	24	16.6%
Monroe	13	8.8%	24	16.2%	28	18.2%
Grand Total	289	10.9%	385	14.6%	548	17.8%

Number and percent of selected birth outcomes - combined years 2018-2020 - Region 15

County	# low birth weight infants	% low birth weight infants	# preterm infants	% preterm infants
Appanoose	25	6.1%	41	10.1%
Davis	26	5.5%	33	7.1%
Jefferson	32	7.3%	37	8.4%
Keokuk	16	5.2%	24	7.8%
Mahaska	52	6.6%	69	8.8%
Marion	65	6.3%	93	9.0%
Monroe	12	4.4%	25	9.3%
Van Buren	12	4.2%	20	7.0%
Wapello	88	6.5%	151	11.2%
Grand Total	328	5.8%	493	8.7%