

Population Estimates and Components of Population Change for Iowa's Counties: 2000-2009

Area Name	Population			Components of population change 4/1/2000 (Estimates base) to 7/1/2009						
	July 1, 2009 estimate	April 1, 2000 population estimates base ¹	April 1, 2000 census	Natural change			Migration			Residual change ²
				Total births	Total deaths	Net change	Net international	Net domestic	Net change	
State of Iowa	3,007,856	2,928,184	2,926,324	361,766	255,370	106,396	36,329	-52,205	-15,876	-10,848
Adair	7,350	8,208	8,243	715	1,044	-329	16	-536	-520	-9
Adams	3,930	4,475	4,482	391	475	-84	-2	-450	-452	-9
Allamakee	14,407	14,671	14,675	1,762	1,471	291	615	-1,094	-479	-76
Appanoose	12,698	13,701	13,721	1,488	1,662	-174	19	-805	-786	-43
Audubon	6,032	6,807	6,830	550	847	-297	16	-488	-472	-6
Benton	26,734	25,338	25,308	2,858	2,134	724	17	688	705	-33
Black Hawk	129,276	128,024	128,012	15,471	10,338	5,133	2,370	-5,548	-3,178	-703
Boone	26,072	26,247	26,224	2,837	2,583	254	35	-272	-237	-192
Bremer	23,460	23,282	23,325	2,429	2,028	401	25	-158	-133	-90
Buchanan	20,910	21,079	21,093	2,834	1,827	1,007	27	-1,110	-1,083	-93
Buena Vista	19,601	20,352	20,411	2,463	1,720	743	1,113	-2,569	-1,456	-38
Butler	14,341	15,290	15,305	1,557	1,782	-225	-3	-644	-647	-77
Calhoun	9,671	11,089	11,115	934	1,321	-387	10	-1,019	-1,009	-22
Carroll	20,674	21,377	21,421	2,447	2,127	320	42	-993	-951	-72
Cass	13,758	14,672	14,684	1,478	1,714	-236	17	-619	-602	-76
Cedar	18,006	18,200	18,187	1,871	1,593	278	-3	-345	-348	-124
Cerro Gordo	43,609	46,349	46,447	4,644	4,786	-142	172	-2,590	-2,418	-180
Cherokee	11,409	13,003	13,035	1,094	1,421	-327	-4	-1,234	-1,238	-29
Chickasaw	12,017	13,063	13,095	1,418	1,278	140	45	-1,217	-1,172	-14
Clarke	9,086	9,187	9,133	1,186	934	252	47	-295	-248	-105
Clay	16,617	17,372	17,372	1,918	1,694	224	137	-1,017	-880	-99
Clayton	17,463	18,607	18,678	1,882	1,923	-41	33	-1,097	-1,064	-39
Clinton	48,934	50,045	50,149	5,588	4,912	676	367	-1,962	-1,595	-192
Crawford	16,416	16,927	16,942	2,136	1,547	589	692	-1,727	-1,035	-65
Dallas	61,950	41,070	40,750	6,963	2,961	4,002	585	16,187	16,772	106
Davis	8,562	8,542	8,541	1,219	832	387	-2	-322	-324	-43
Decatur	8,231	8,659	8,689	918	863	55	39	-511	-472	-11
Delaware	17,205	18,388	18,404	1,920	1,465	455	15	-1,598	-1,583	-55
Des Moines	41,058	42,284	42,351	4,826	3,971	855	223	-2,149	-1,926	-155
Dickinson	16,623	16,461	16,424	1,583	1,649	-66	24	362	386	-158
Dubuque	93,072	89,232	89,143	11,108	7,771	3,337	693	-68	625	-122
Emmet	10,241	10,992	11,027	1,261	1,193	68	73	-875	-802	-17
Fayette	20,164	21,992	22,008	2,091	2,332	-241	32	-1,529	-1,497	-90
Floyd	15,910	16,854	16,900	1,851	1,835	16	105	-1,029	-924	-36
Franklin	10,540	10,682	10,704	1,205	1,162	43	477	-620	-143	-42
Fremont	7,345	7,996	8,010	800	843	-43	9	-596	-587	-21
Greene	9,251	10,338	10,366	962	1,138	-176	3	-897	-894	-17
Grundy	12,177	12,362	12,369	1,186	1,264	-78	-3	-28	-31	-76
Guthrie	10,833	11,341	11,353	1,180	1,293	-113	8	-363	-355	-40
Hamilton	15,238	16,413	16,438	1,686	1,585	101	67	-1,291	-1,224	-52
Hancock	11,046	12,096	12,100	1,180	1,163	17	100	-1,124	-1,024	-43
Hardin	17,144	18,816	18,812	1,934	2,299	-365	100	-1,306	-1,206	-101
Harrison	15,328	15,691	15,666	1,616	1,736	-120	25	-160	-135	-108
Henry	19,929	20,292	20,336	2,182	1,915	267	63	-624	-561	-69
Howard	9,410	9,916	9,932	1,101	1,070	31	6	-516	-510	-27
Humboldt	9,473	10,367	10,381	1,064	1,107	-43	91	-906	-815	-36
Ida	6,762	7,799	7,837	769	920	-151	-2	-891	-893	7
Iowa	15,811	15,708	15,671	1,763	1,495	268	8	-43	-35	-130
Jackson	19,728	20,302	20,296	2,002	1,955	47	-5	-478	-483	-138
Jasper	36,257	37,215	37,213	4,087	3,312	775	175	-1,685	-1,510	-223
Jefferson	15,472	16,154	16,181	1,413	1,380	33	123	-789	-666	-49
Johnson	131,005	111,481	111,006	14,265	4,990	9,275	3,968	6,176	10,144	105
Jones	20,364	20,208	20,221	2,052	1,754	298	5	-15	-10	-132
Keokuk	10,562	11,417	11,400	1,207	1,175	32	5	-815	-810	-77
Kossuth	15,154	17,125	17,163	1,576	1,692	-116	34	-1,868	-1,834	-21
Lee	35,447	37,920	38,052	3,753	3,960	-207	130	-2,352	-2,222	-44
Linn	209,226	192,307	191,701	26,033	13,964	12,069	1,907	3,600	5,507	-657
Louisa	11,245	12,170	12,183	1,424	1,053	371	258	-1,518	-1,260	-36
Lucas	9,179	9,405	9,422	1,023	1,005	18	6	-209	-203	-41
Lyon	11,172	11,741	11,763	1,472	1,116	356	11	-896	-885	-40
Madison	15,409	14,058	14,019	1,827	1,266	561	-8	929	921	-131
Mahaska	22,000	22,304	22,335	2,656	1,959	697	161	-1,072	-911	-90
Marion	32,682	32,101	32,052	3,789	3,080	709	62	40	102	-230
Marshall	39,259	39,317	39,311	5,493	4,382	1,111	993	-1,964	-971	-198

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				Total births	Total deaths	Net change	Net international	Net domestic	Net change	
State of Iowa	3,007,856	2,928,184	2,926,324	361,766	255,370	106,396	36,329	-52,205	-15,876	-10,848
Mills	15,002	14,555	14,547	1,660	1,244	416	17	114	131	-100
Mitchell	10,781	10,865	10,874	1,183	1,235	-52	-3	34	31	-63
Monona	8,882	10,003	10,020	918	1,494	-576	-5	-498	-503	-42
Monroe	7,549	8,001	8,016	822	924	-102	11	-329	-318	-32
Montgomery	10,796	11,791	11,771	1,223	1,428	-205	56	-786	-730	-60
Muscatine	42,934	41,799	41,722	5,747	3,502	2,245	595	-1,404	-809	-301
O'Brien	13,928	15,066	15,102	1,591	1,768	-177	91	-1,015	-924	-37
Osceola	6,344	6,982	7,003	691	742	-51	27	-601	-574	-13
Page	15,260	16,917	16,976	1,557	1,976	-419	53	-1,260	-1,207	-31
Palo Alto	9,279	10,136	10,147	1,065	1,192	-127	20	-722	-702	-28
Plymouth	24,210	24,849	24,849	2,901	2,250	651	76	-1,227	-1,151	-139
Pocahontas	7,346	8,600	8,662	694	1,015	-321	18	-986	-968	35
Polk	429,439	375,963	374,601	60,167	26,353	33,814	8,828	11,181	20,009	-347
Pottawattamie	90,224	87,966	87,704	11,324	7,849	3,475	391	-861	-470	-747
Poweshiek	18,423	18,834	18,815	1,809	2,029	-220	105	-176	-71	-120
Ringgold	4,944	5,461	5,469	575	748	-173	-2	-326	-328	-16
Sac	10,059	11,474	11,529	1,040	1,397	-357	37	-1,105	-1,068	10
Scott	166,650	158,678	158,668	21,132	11,921	9,211	1,628	-2,382	-754	-485
Shelby	11,957	13,070	13,173	1,147	1,369	-222	9	-838	-829	-62
Sioux	32,244	31,561	31,589	4,472	2,318	2,154	226	-1,543	-1,317	-154
Story	87,214	80,127	79,981	8,914	4,398	4,516	3,870	-728	3,142	-571
Tama	17,377	18,072	18,103	2,175	1,840	335	75	-1,032	-957	-73
Taylor	6,344	6,978	6,958	681	821	-140	12	-450	-438	-56
Union	12,241	12,272	12,309	1,381	1,430	-49	44	-19	25	-7
Van Buren	7,679	7,817	7,809	849	864	-15	-3	-63	-66	-57
Wapello	35,334	36,005	36,051	4,422	3,820	602	278	-1,370	-1,092	-181
Warren	45,275	40,778	40,671	4,820	3,190	1,630	46	3,152	3,198	-331
Washington	21,258	20,701	20,670	2,752	2,145	607	90	27	117	-167
Wayne	6,283	6,725	6,730	761	916	-155	-	-250	-250	-37
Webster	38,346	40,195	40,235	4,529	4,286	243	226	-2,110	-1,884	-208
Winnebago	10,602	11,743	11,723	1,109	1,207	-98	102	-1,073	-971	-72
Winneshiek	20,629	21,284	21,310	1,830	1,661	169	48	-781	-733	-91
Woodbury	102,831	103,822	103,877	15,117	8,438	6,679	2,727	-9,928	-7,201	-469
Worth	7,541	7,900	7,909	742	863	-121	13	-213	-200	-38
Wright	12,716	14,313	14,334	1,575	1,671	-96	256	-1,723	-1,467	-34

¹ The April 1, 2000 Population Estimates Base reflects modifications to the Census 2000 Population as documented in the Count Question Resolution program, updates from the Boundary and Annexation Survey, and geographic program revisions.

² Residual change is not a directly-measured component. It is developed by subtracting the other components from population change. Most of residual change is domestic migration but the Census Bureau has no accurate way to quantify it. This component is influenced by any inaccuracies in the other four components, or in any data entering the method.

Note: Caution is urged in making year-to-year comparisons of population estimates. When the Census Bureau releases new population estimates for the current year, it also revises estimates for previous years in the decade.

Source: U.S. Census Bureau, Population Division, (301) 763-2385, Released March 23, 2010

Prepared By: State Library of Iowa, State Data Center Program, 800-248-4483,

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