

**Illinois Department of Public Health
Division of Epidemiologic Studies
Illinois State Cancer Registry**

Source Population Data for 1986-2023

http://www.cdc.gov/nchs/nvss/bridged_race.htm

<https://seer.cancer.gov/endofdecade-pops>

Population data used for Illinois and counties were obtained from the SEER website.

<http://seer.cancer.gov/popdata>

Citation for the population:

Surveillance, Epidemiology, and End Results (SEER) Program Populations (1969-2024)
<Katrina/Rita Adjustment>- Linked to County Attributes – Total U.S., 1969-2024 Counties,
National Cancer Institute, DCCPS Surveillance Research Program, released February 2026.

File Layouts

POP8623R.DAT

Record Format (all fields numeric)

Data Field	Positions	Length
Year	1-4	4
State FIPS code	5-6	2
County FIPS code	7-9	3
Race code	10-10	1
Sex code	11-11	1
5 year age group (19 grps)	12-13	2
Population count	14-21	8

POP9023H.DAT

Record Format (all fields are numeric)

Data Field	Positions	Length
Year	1-4	4
State FIPS code	5-6	2
County FIPS code	7-9	3
Race code	10-10	1
Hispanic code	11-11	1
Sex code	12-12	1
5 year age group (19 grps)	13-14	2
Population count	15-22	8

Codes for Data Fields

Year

1986	2000	2014
1987	2001	2015
1988	2002	2016
1989	2003	2017
1990	2004	2018
1991	2005	2019
1992	2006	2020
1993	2007	2021
1994	2008	2022
1995	2009	2023
1996	2010	
1997	2011	
1998	2012	
1999	2013	

Sex code

1	male
2	female

5-year age group

0	<1	9	40-44
1	1-4	10	45-49
2	5-9	11	50-54
3	10-14	12	55-59
4	15-19	13	60-64
5	20-24	14	65-69
6	25-29	15	70-74
7	30-34	16	75-79
8	35-39	17	80-84
		18	85+

Race Code for POP8623R.DAT

1	White
2	Black
3	Asian/all other races

Race Code for POP9023H.DAT

1	White
2	Black
3	American Indian/Alaskan Native
4	Asian/Pacific Islander

Hispanic Code for POP9023H.DAT

0	Non-Hispanic
1	Hispanic

State FIPS Code

17	Illinois
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County FIPS Code

1	Adams	103	Lee
3	Alexander	105	Livingston
5	Bond	107	Logan
7	Boone	109	McDonough
9	Brown	111	McHenry
11	Bureau	113	McLean
13	Calhoun	115	Macon
15	Carroll	117	Macoupin
17	Cass	119	Madison
19	Champaign	121	Marion
21	Christian	123	Marshall
23	Clark	125	Mason
25	Clay	127	Massac
27	Clinton	129	Menard
29	Coles	131	Mercer
31	Cook	133	Monroe
33	Crawford	135	Montgomery
35	Cumberland	137	Morgan
37	DeKalb	139	Moultrie
39	Dewitt	141	Ogle
41	Douglas	143	Peoria
43	DuPage	145	Perry
45	Edgar	117	Piatt
47	Edwards	149	Pike
49	Effingham	151	Pope
51	Fayette	153	Pulaski
53	Ford	155	Putnam
55	Franklin	157	Randolph
57	Fulton	159	Richland
59	Gallatin	161	Rock Island
61	Greene	163	St. Clair
63	Grundy	165	Saline
65	Hamilton	167	Sangamon
67	Hancock	169	Schuyler
69	Hardin	171	Scott
71	Henderson	173	Shelby
73	Henry	175	Stark
75	Iroquois	177	Stephenson
77	Jackson	179	Tazewell
79	Jasper	181	Union
81	Jefferson	183	Vermilion
83	Jersey	185	Wabash
85	Jo Daviess	187	Warren
87	Johnson	189	Washington
89	Kane	191	Wayne
91	Kankakee	193	White
93	Kendall	195	Whiteside
95	Knox	197	Will
97	Lake	199	Williamson
99	LaSalle	201	Winnebago
101	Lawrence	203	Woodford