

Chicago, Illinois Life Expectancy Methodology and Data Table

Methods

Population data and death data were calculated by the Chicago Department of Public Health using geocoded 2009 and 2010 death certificate datasets supplied by the Illinois Department of Public Health. The death data were aggregated into 19 age groups (see below) by decedent's

residential community area. The average number of deaths across the two years was computed in order to match the single year of population data (average of 2009 and 2010) used. Death counts and population data were then entered into abridged life tables using the Chiang methodology.¹

Age Groups

- <1 Year
- 1 to 4 Years
- 5 to 9 Years
- 10 to 14 Years
- 15 to 19 Years
- 20 to 24 Years
- 25 to 29 Years
- 30 to 34 Years
- 35 to 39 Years
- 40 to 44 Years
- 45 to 49 Years
- 50 to 54 Years
- 55 to 59 Years
- 60 to 64 Years
- 65 to 69 Years
- 70 to 74 Years
- 75 to 79 Years
- 80 to 84 Years
- 85 Years and Over

The following table contains the life expectancy values for all the Chicago community areas that were part of this project. The final life expectancy map was based on the values in this table:

Community Area	Life Expectancy at Birth	Community Area (cont'd)	Life Expectancy at Birth (cont'd)	Community Area (cont'd)	Life Expectancy at Birth (cont'd)
Albany Park	81	Garfield Ridge	80	Norwood Park	81
Archer Heights	79	Grand Boulevard	74	O'Hare	82
Armour Square	82	Greater Grand Crossing	71	Oakland	74
Ashburn	78	Hegewisch	77	Portage Park	80
Auburn Gresham	73	Hermosa	80	Pullman	76
Austin	72	Humboldt Park	75	Riverdale	76
Avalon Park	75	Hyde Park	82	Rogers Park	77
Avondale	80	Irving Park	80	Roseland	73
Belmont Cragin	80	Jefferson Park	80	South Chicago	73
Beverly	81	Kenwood	81	South Deering	76
Bridgeport	80	Lake View	82	South Lawndale	82
Brighton Park	81	Lincoln Park	81	South Shore	72
Burnside	72	Lincoln Square	80	Uptown	76
Calumet Heights	77	Logan Square	80	Washington Heights	75
Chatham	74	Loop	85	Washington Park	69
Chicago Lawn	75	Lower West Side	81	West Elsdon	81
Clearing	77	McKinley Park	80	West Englewood	70
Douglas	74	Montclare	80	West Garfield Park	69
Dunning	80	Morgan Park	75	West Lawn	81
East Garfield Park	72	Mount Greenwood	80	West Pullman	72
East Side	78	Near North Side	85	West Ridge	80
Edgewater	80	Near South Side	81	West Town	80
Edison Park	81	Near West Side	79	Woodlawn	75
Englewood	71	New City	74		
Forest Glen	83	North Center	81		
Fuller Park	70	North Lawndale	72		
Gage Park	79	North Park	84		

1. Chiang CL. The life table and its construction. In: Introduction to stochastic processes in biostatistics. New York: John Wiley & Sons; 1968: 189–214.

ABOUT THE CENTER

The Center on Society and Health is an academic research center that studies the connections between social factors and health.

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