

Chicago Community Health Profile

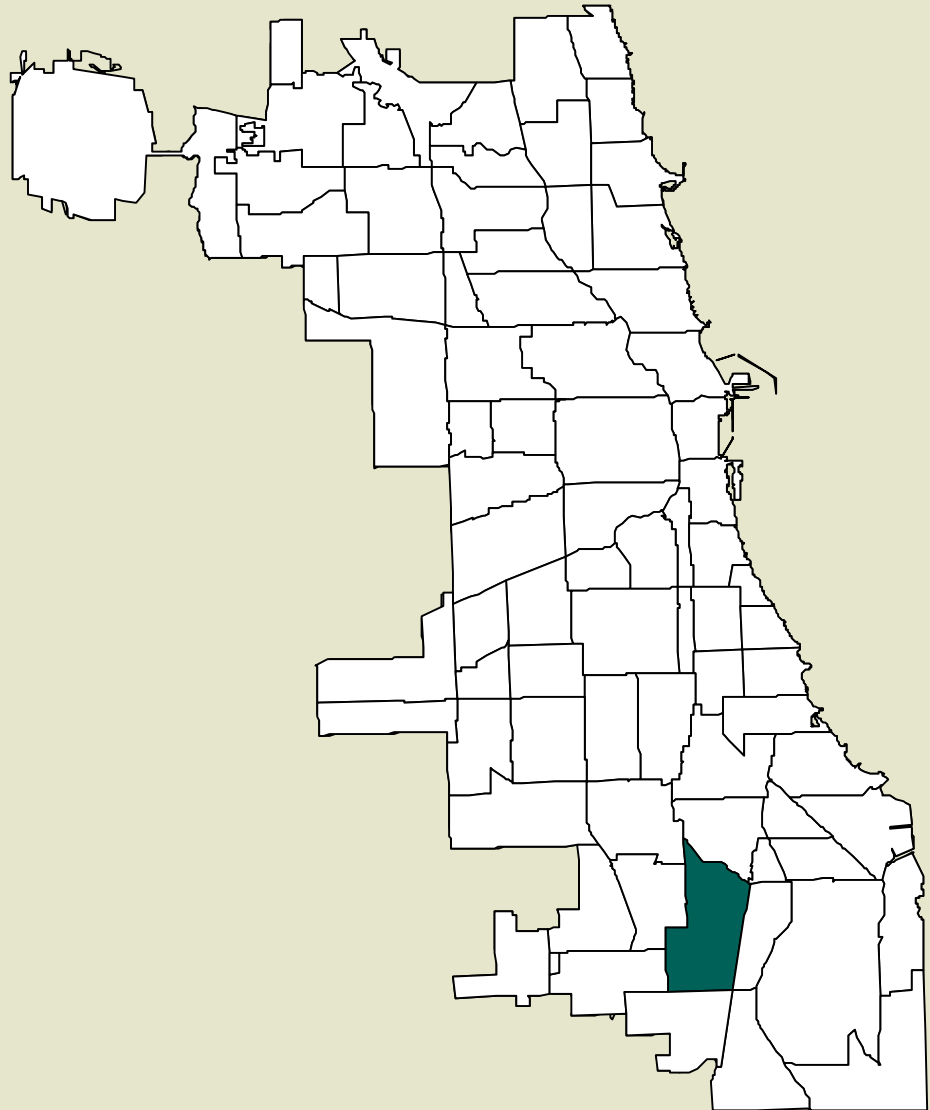
Roseland

Chicago
Department of
Public Health



Terry Mason, M.D.
Commissioner

*Dedicated to making
Chicago a safer and
healthier city by working
with community partners
to promote health,
prevent disease, reduce
environmental hazards
and ensure access to
health care.*



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Chicago Health & Health Systems Project
Chicago Department of Public Health
with support from the Otho S.A. Sprague Memorial Institute

<http://www.cityofchicago.org/Health/profiles>

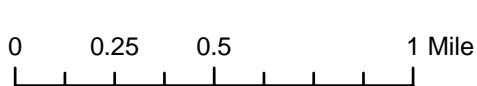
Health Care Facilities

Roseland

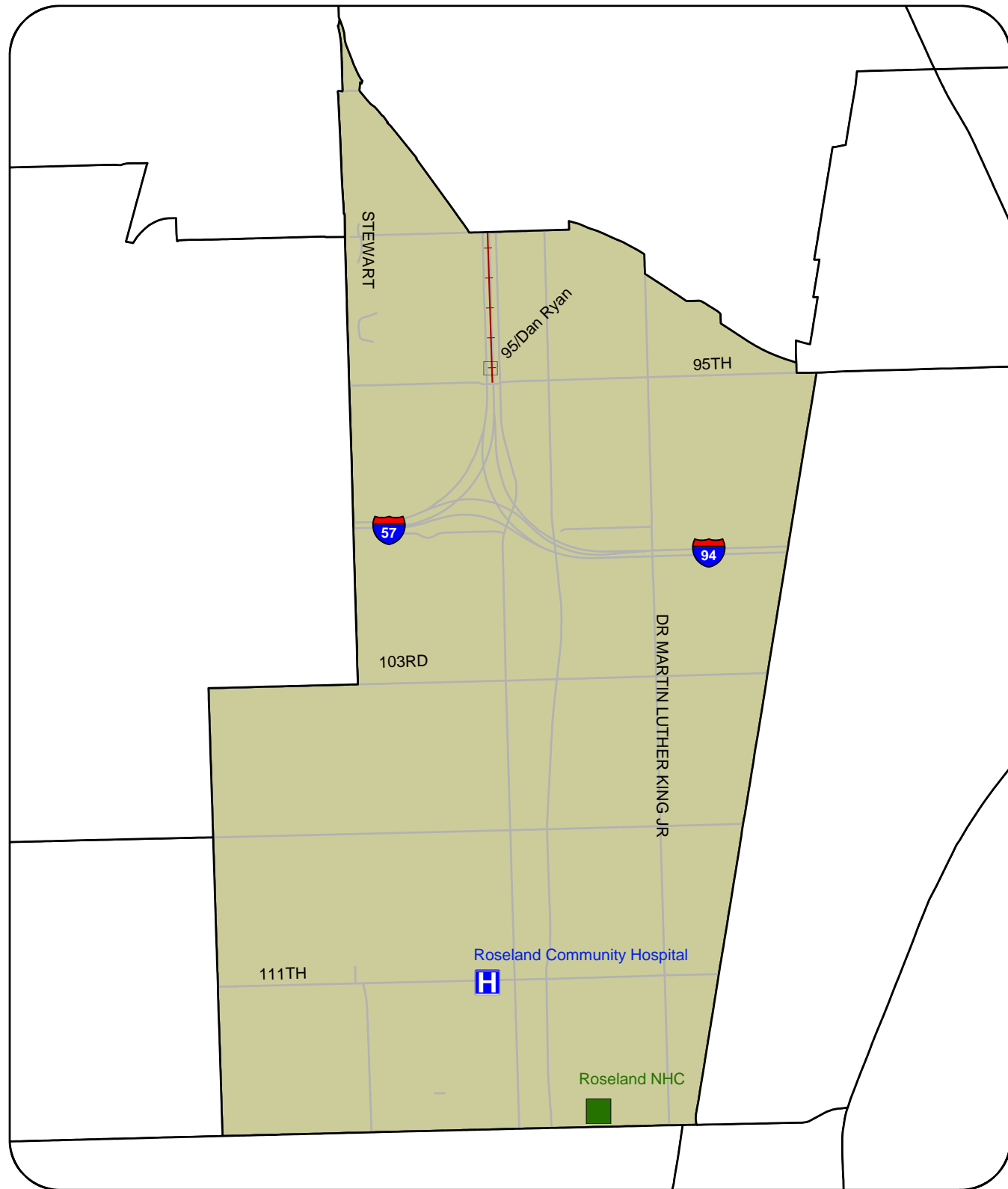
Community Area (CA) 49

As of January, 2006

-  Hospitals
-  Community-based Health Centers
-  Free Health Centers
-  Publicly-operated Health Centers
-  Hospital-affiliated Health Centers
-  School-based Health Centers
-  CTA stations



Chicago Department of Public Health
Chicago Health & Health Systems Project



Roseland (49) Community Health Profile

Census Statistics

	Roseland (49)					Chicago				
	1990		2000		%	1990		2000		%
	Number	Percent	Number	Percent		Change	Number	Percent	Number	
Total Population	56,493		52,723		-6.7%	2,783,726		2,896,016		4.0%
Gender										
Female	30,437	53.9%	28,993	55.0%	-4.7%	1,449,021	52.1%	1,490,909	51.5%	2.9%
Male	26,056	46.1%	23,730	45.0%	-8.9%	1,334,705	47.9%	1,405,107	48.5%	5.3%
Race/Ethnicity										
Asian	56	0.1%	35	0.1%	-37.5%	98,776	3.5%	125,409	4.3%	27.0%
Black	55,661	98.5%	51,568	97.8%	-7.4%	1,074,471	38.6%	1,053,739	36.4%	-1.9%
Hispanic	283	0.5%	363	0.7%	28.3%	545,852	19.6%	753,644	26.0%	38.1%
White	430	0.8%	276	0.5%	-35.8%	1,056,048	37.9%	907,166	31.3%	-14.1%
Multi-Race			390	0.7%				47,474	1.6%	
Other	63	0.1%	91	0.2%	44.4%	8,579	0.3%	8,584	0.3%	0.1%
Age										
0 - 14	12,398	21.9%	12,584	23.9%	1.5%	608,496	21.9%	643,336	22.2%	5.7%
15 - 44	25,392	44.9%	21,245	40.3%	-16.3%	1,360,598	48.9%	1,406,681	48.6%	3.4%
45 - 64	12,919	22.9%	11,816	22.4%	-8.5%	484,450	17.4%	547,196	18.9%	13.0%
65 - 84	5,303	9.4%	6,462	12.3%	21.9%	299,660	10.8%	263,635	9.1%	-12.0%
85 and Over	481	0.9%	616	1.2%	28.1%	30,522	1.1%	35,168	1.2%	15.2%
Socio-Economic										
Below Poverty Level	10,499	18.8%	9,097	17.6%	-6.4%	592,325	21.6%	556,791	19.6%	-9.3%
Below Twice Poverty Level	22,016	39.5%	20,192	39.0%	-1.3%	1,126,629	41.1%	1,127,610	39.7%	-3.4%
Foreign Born	287	0.5%	441	0.8%	53.7%	468,642	16.8%	628,903	21.7%	34.2%
Language other than English Spoken at Home	1,890	3.6%	1,680	3.4%	-11.1%	747,085	29.1%	952,076	35.5%	27.4%

Note: The denominator for the poverty measures is the population for which poverty status was determined and for the "Language" measure the population 5 years of age and older. The "% Change" calculations are based on the numbers with the exception of the poverty measures where it is based on the percents.

Maternal and Child Health

	Roseland (49)					Chicago				
	1993		2003		%	1993		2003		%
	Number	Rate/Pct	Number	Rate/Pct		Change	Number	Rate/Pct	Number	
Live Births	1,120		733		-34.6%	59,012		48,044		-18.6%
Teen Births	255	22.8%	166	22.6%	-0.9%	10,972	18.6%	6,469	13.5%	-27.4%
No Prenatal Care	33	2.9%	29	4.0%	37.9%	1,791	3.0%	829	1.7%	-43.3%
Low Birthweight	183	16.3%	114	15.6%	-4.3%	6,635	11.2%	4,858	10.1%	-9.8%
Infant Mortality*	26	23.2	10	13.6	-41.4%	806	13.7	463	9.6	-29.9%

*Infant mortality rates are per 1,000 live births. **Figure does not meet standard of reliability or precision. "% Change" based on percents/rate.

Estimated Community Risk for Selected BRFSS Indicators***

Not Having a Health Plan:	Average
Never Had a Clinical Breast Exam:	Low
Never Had Cholesterol Checked:	High
No Exercise in Past Month:	Average
Current Smoking:	Average
Told Blood Pressure High More Than Once:	Average
Obesity:	High
Binge Drinking:	Low
Non-Daily Fruit Consumption:	High

*** Risk scores based on City-wide Behavioral Risk Factor Surveillance Survey data and Community Area-specific 2000 census data.

Roseland (49) Community Health Profile

Leading Causes of Death in 2003 (order based on Chicago rates)

	Roseland (49)			Chicago		
	Number	Percent	Rate*	Number	Percent	Rate*
Heart Disease	199	30.7%	377.4	6,594	29.6%	227.7
Malignant Neoplasms (Cancer)	145	22.4%	275.0	4,933	22.1%	170.3
Cerebrovascular Diseases (Stroke)	34	5.2%	64.5	1,301	5.8%	44.9
Accidents (Unintentional Injuries)	23	3.5%	43.6	918	4.1%	31.7
Diabetes Mellitus	24	3.7%	45.5	746	3.3%	25.8
Chronic Lower Respiratory Disease	17	2.6%	32.2	668	3.0%	23.1
Septicemia	22	3.4%	41.7	623	2.8%	21.5
Influenza and Pneumonia	12	1.9%	22.8	613	2.8%	21.2
Assault (Homicide)	21	3.2%	39.8	600	2.7%	20.7
Nephritis	17	2.6%	32.2	557	2.5%	19.2
Alzheimer's Disease	14	2.2%	26.6	356	1.6%	12.3
Human Immunodeficiency Virus (HIV) Disease	5	0.8%	**	275	1.2%	9.5
Chronic Liver Disease and Cirrhosis	8	1.2%	**	274	1.2%	9.5
Perinatal Conditions	4	0.6%	**	254	1.1%	8.8
Hypertension	8	1.2%	**	208	0.9%	7.2
Intentional Self-Harm (Suicide)	0	0.0%	**	181	0.8%	6.2
Pneumonitis due to Solids and Liquids	3	0.5%	**	160	0.7%	5.5
Aortic Aneurysm and Dissection	5	0.8%	**	116	0.5%	4.0
Benign Neoplasms	3	0.5%	**	106	0.5%	3.7
Congenital Anomalies	3	0.5%	**	102	0.5%	3.5
Parkinson's Disease	3	0.5%	**	91	0.4%	3.1
Atherosclerosis	3	0.5%	**	85	0.4%	2.9
Anemias	2	0.3%	**	57	0.3%	2.0
Viral Hepatitis	0	0.0%	**	42	0.2%	1.5
Nutritional Deficiencies	1	0.2%	**	28	0.1%	1.0
Peptic Ulcer	1	0.2%	**	26	0.1%	0.9
Tuberculosis	1	0.2%	**	15	0.1%	0.5
Total Deaths	648	100.0%	1229.1	22,283	100.0%	769.4

*Death rates are per 100,000 population based on the 2000 Census. **Figure does not meet standard of reliability or precision.

Roseland (49) Community Health Profile

Leading Causes of Hospitalization in 2001 (estimated)

Cause of Hospitalization	Roseland (49)			Chicago		
	<u>Number</u>	<u>Percent</u>	<u>Adj. Rate*</u>	<u>Number</u>	<u>Percent</u>	<u>Adj. Rate*</u>
Heart Disease	1,005	11.7%	185.9	42,290	10.5%	172.5
Mental Disorders - Non Drug/Alcohol Related	832	9.7%	163.7	35,143	8.8%	122.0
Delivery	700	8.2%	143.8	47,549	11.8%	147.8
Mental Disorders - Drug/Alcohol Related	431	5.0%	85.2	17,134	4.3%	59.4
Pneumonia	284	3.3%	52.6	12,292	3.1%	47.6
Chest Pain	284	3.3%	53.6	11,498	2.9%	44.9
Injury	268	3.1%	51.4	15,617	3.9%	56.9
Cancer	262	3.1%	48.6	13,029	3.2%	52.6
Nephritis, etc.	242	2.8%	46.4	11,778	2.9%	43.8
Stroke	229	2.7%	42.0	10,084	2.5%	41.4
Infectious and Parasitic Diseases	224	2.6%	42.3	10,348	2.6%	38.4
Asthma	213	2.5%	39.8	8,884	2.2%	31.6
Diabetes	207	2.4%	38.9	7,520	1.9%	28.8
Chronic bronchitis and emphysema	121	1.4%	22.2	4,440	1.1%	18.2
Rehabilitation	106	1.2%	19.7	7,633	1.9%	31.2
Total Hospitalizations	8,571	100%	1,633.7	401,352	100%	1,488.0

Source: Illinois Health Care Cost Containment Council (excludes newborns).

Hospitalizations Due To Ambulatory Care Sensitive Conditions (ACSC) in 2001 (estimated)

ACSC	Roseland (49)			Chicago		
	<u>Number</u>	<u>Percent</u>	<u>Adj. Rate*</u>	<u>Number</u>	<u>Percent</u>	<u>Adj. Rate*</u>
Congestive Heart Failure (Ages >= 18)	446	5.2%	111.1	15,200	3.8%	83.6
Bacterial Pneumonia	250	2.9%	46.6	10,632	2.6%	41.2
Adult Asthma (Ages >= 18)	144	1.7%	37.9	5,869	1.5%	28.8
Chronic Obstructive Pulmonary Disease (Ages >= 18)	123	1.4%	30.3	4,763	1.2%	26.4
Urinary Tract Infection	94	1.1%	17.6	5,149	1.3%	19.9
Dehydration	93	1.1%	17.0	4,121	1.0%	16.2
Diabetes Long-term Complications (Ages >= 18)	85	1.0%	21.5	3,038	0.8%	16.3
Pediatric Asthma (Ages <= 17)	61	0.7%	40.6	2,713	0.7%	35.7
Hypertension (Ages >= 18)	61	0.7%	15.4	1,785	0.4%	9.5
Angina Without Procedure (Ages >= 18)	50	0.6%	12.6	1,964	0.5%	10.6
Diabetes Short-term Complications (Ages >= 18)	44	0.5%	11.7	1,620	0.4%	7.7
Uncontrolled Diabetes (Ages >= 18)	35	0.4%	8.9	1,722	0.4%	8.9
Lower-extremity Amputation among Diabetics (Ages >= 18)	28	0.3%	7.0	968	0.2%	5.3
Pediatric Gastroenteritis (Ages <= 17)	7	0.1%	4.7	784	0.2%	10.3
Total Hospitalizations for ACSCs	1,521	17.7%	N/A	60,328	15.0%	N/A

Source: Illinois Health Care Cost Containment Council as computed by CDPH.

*Rates are per 10,000 population and age-adjusted to the 2000 US standard population.

Roseland (49) Community Health Profile

Health Care Resources

Publicly-operated Health Centers

Roseland Neighborhood Health Center (Chicago Department of Public Health)
200 E. 115th Street 60628

Hospitals

Roseland Community Hospital (Roseland Community Hospital)
45 W. 111th Street 60628

2002 Estimated Primary Care Capacity and Utilization (in visits)

Type	Number	Capacity	Utilization
Publicly-operated Health Centers	1	25,200	19,783

See Technical Notes section for data source explanation.

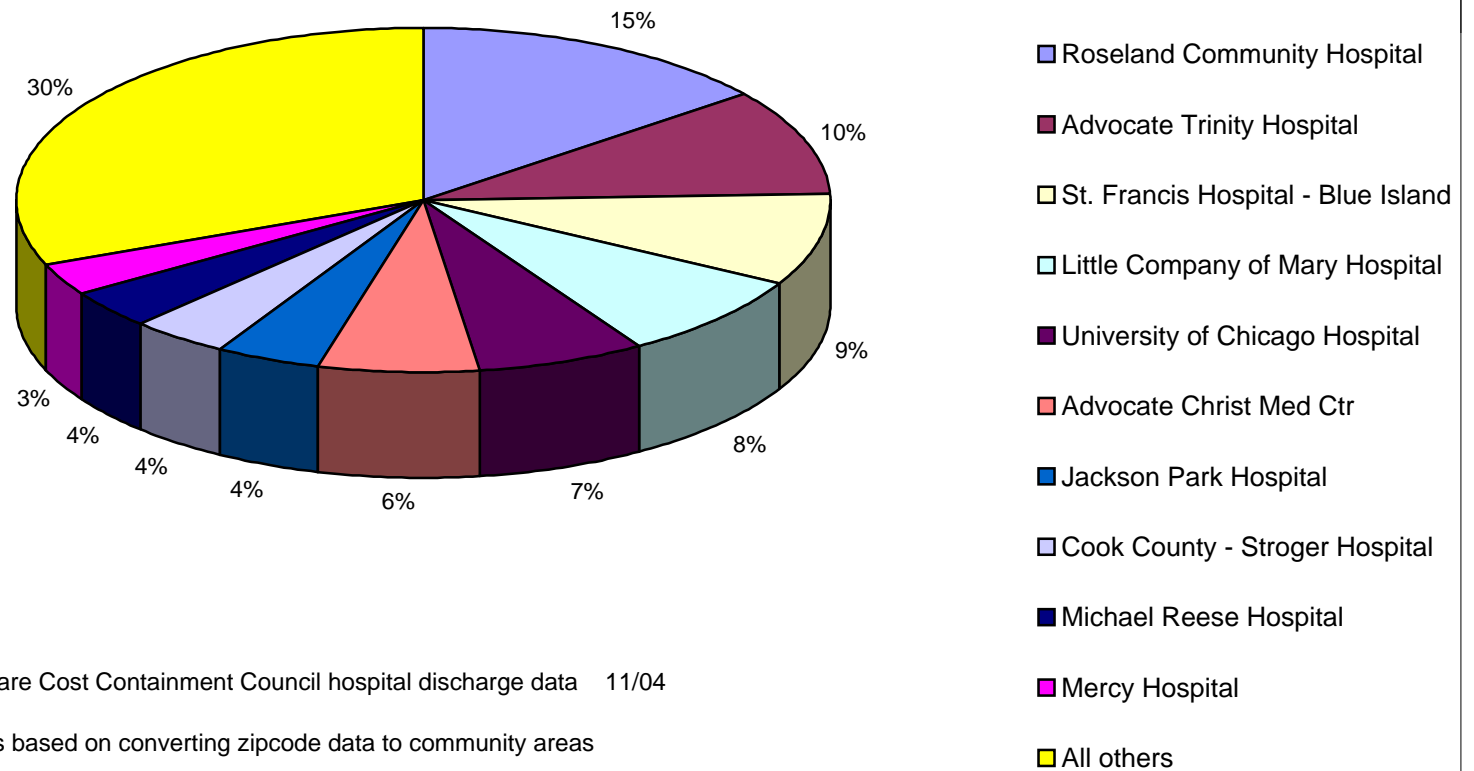
These figures reflect data provided for sites that existed in 2002 and may differ from number of currently operating sites identified above.

2003 Hospital Capacity and Utilization

Hospital	Beds Licensed	Beds Set-up and Staffed	Inpatient Admissions	Outpatient Visits	Emrg Rm Visits
Roseland Community Hospital	162	95	5,098	18,999	23,010

See Hospital Profile for data source explanation.

Where Roseland Residents Receive Hospital Care



Source: 2001 Illinois Health Care Cost Containment Council hospital discharge data 11/04

NOTE: numbers are estimates based on converting zipcode data to community areas

Chicago Department of Public Health - Chicago Health & Health Systems Project