

Chicago Community Health Profile

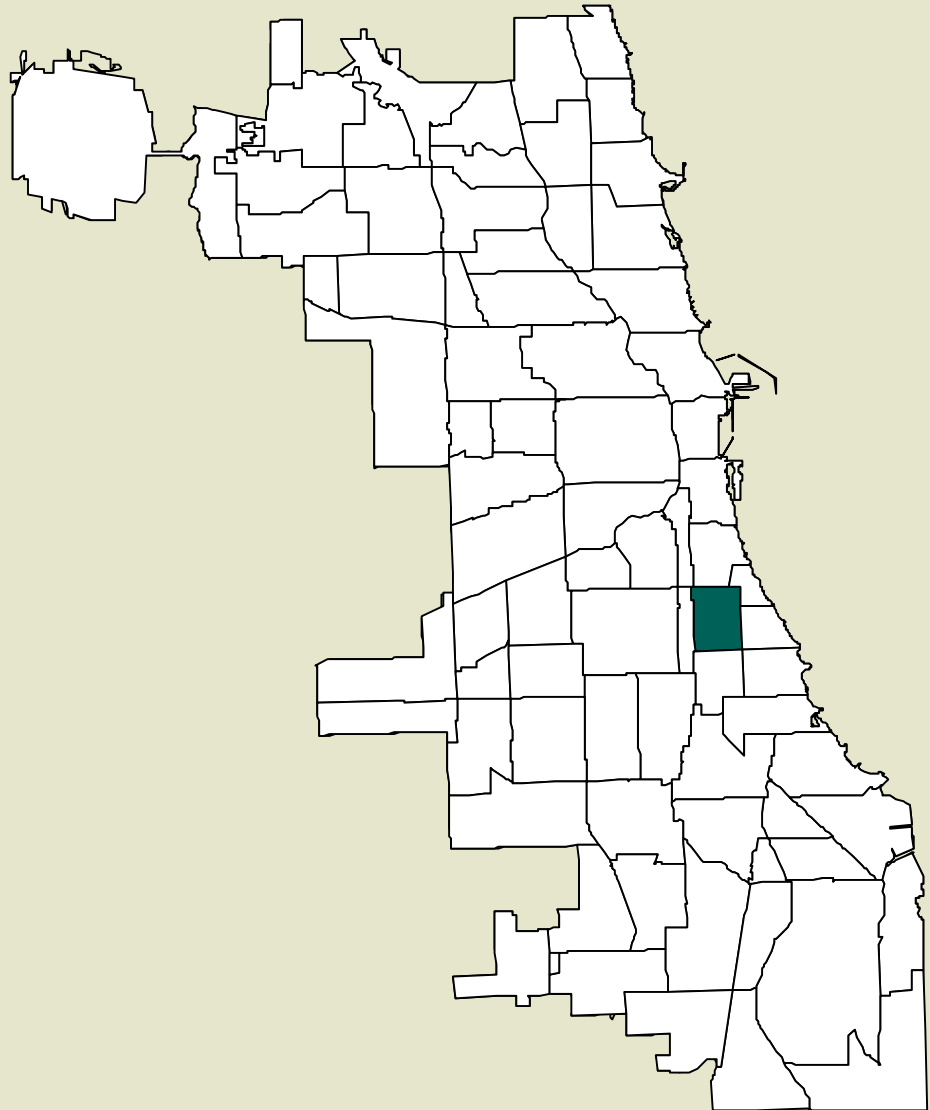
Grand Boulevard

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>

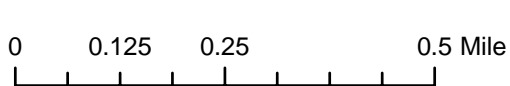
Health Care Facilities

Grand Boulevard

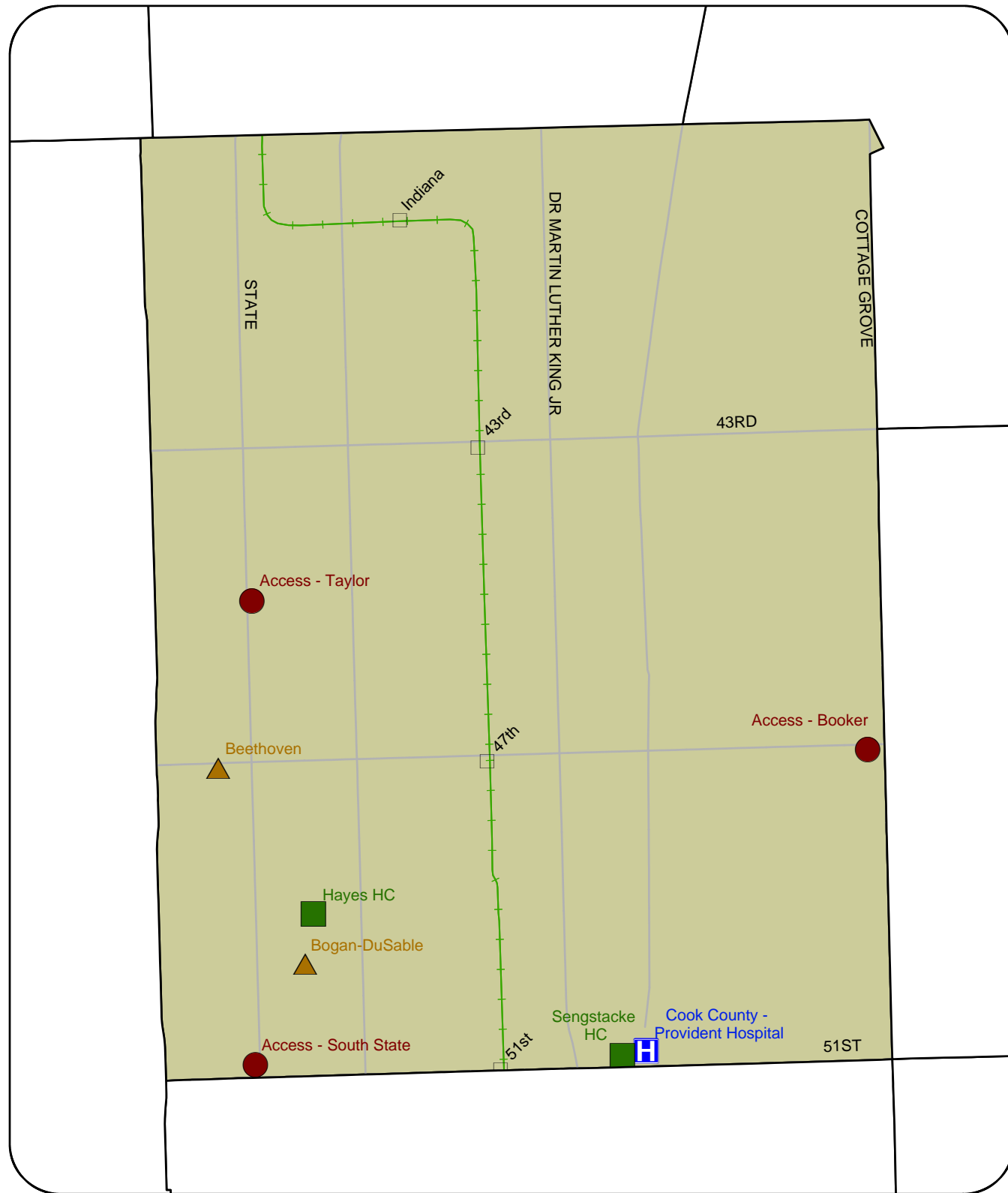
Community Area (CA) 38

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



Grand Boulevard (38) Community Health Profile

Census Statistics

	Grand Boulevard (38)					Chicago				
	1990		2000		%	1990		2000		%
	Number	Percent	Number	Percent		Change	Number	Percent	Number	
Total Population	35,897		28,006		-22.0%	2,783,726		2,896,016		4.0%
Gender										
Female	19,960	55.6%	15,655	55.9%	-21.6%	1,449,021	52.1%	1,490,909	51.5%	2.9%
Male	15,937	44.4%	12,351	44.1%	-22.5%	1,334,705	47.9%	1,405,107	48.5%	5.3%
Race/Ethnicity										
Asian	29	0.1%	22	0.1%	-24.1%	98,776	3.5%	125,409	4.3%	27.0%
Black	35,574	99.1%	27,370	97.7%	-23.1%	1,074,471	38.6%	1,053,739	36.4%	-1.9%
Hispanic	146	0.4%	236	0.8%	61.6%	545,852	19.6%	753,644	26.0%	38.1%
White	96	0.3%	173	0.6%	80.2%	1,056,048	37.9%	907,166	31.3%	-14.1%
Multi-Race			153	0.5%				47,474	1.6%	
Other	52	0.1%	52	0.2%	0.0%	8,579	0.3%	8,584	0.3%	0.1%
Age										
0 - 14	11,328	31.6%	8,637	30.8%	-23.8%	608,496	21.9%	643,336	22.2%	5.7%
15 - 44	14,291	39.8%	10,909	39.0%	-23.7%	1,360,598	48.9%	1,406,681	48.6%	3.4%
45 - 64	5,150	14.3%	4,816	17.2%	-6.5%	484,450	17.4%	547,196	18.9%	13.0%
65 - 84	4,410	12.3%	2,998	10.7%	-32.0%	299,660	10.8%	263,635	9.1%	-12.0%
85 and Over	718	2.0%	646	2.3%	-10.0%	30,522	1.1%	35,168	1.2%	15.2%
Socio-Economic										
Below Poverty Level	22,928	64.7%	12,762	46.9%	-27.5%	592,325	21.6%	556,791	19.6%	-9.3%
Below Twice Poverty Level	28,871	81.5%	19,041	70.0%	-14.1%	1,126,629	41.1%	1,127,610	39.7%	-3.4%
Foreign Born	122	0.3%	185	0.7%	51.6%	468,642	16.8%	628,903	21.7%	34.2%
Language other than English Spoken at Home	918	2.9%	778	3.1%	-15.3%	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

	Grand Boulevard (38)					Chicago				
	1993		2003		%	1993		2003		%
	Number	Rate/Pct	Number	Rate/Pct		Change	Number	Rate/Pct	Number	
Live Births	1,207		381		-68.4%	59,012		48,044		-18.6%
Teen Births	396	32.8%	89	23.4%	-28.7%	10,972	18.6%	6,469	13.5%	-27.4%
No Prenatal Care	116	9.6%	19	5.0%	-47.9%	1,791	3.0%	829	1.7%	-43.3%
Low Birthweight	220	18.2%	58	15.2%	-16.5%	6,635	11.2%	4,858	10.1%	-9.8%
Infant Mortality*	24	19.9	7	**	**	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:	High
Never Had a Clinical Breast Exam:	Average
Never Had Cholesterol Checked:	High
No Exercise in Past Month:	High
Current Smoking:	High
Told Blood Pressure High More Than Once:	Average
Obesity:	Average
Binge Drinking:	High
Non-Daily Fruit Consumption:	High

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

Grand Boulevard (38) Community Health Profile

Leading Causes of Death in 2003 (order based on Chicago rates)	<u>Grand Boulevard (38)</u>			<u>Chicago</u>		
	<u>Number</u>	<u>Percent</u>	<u>Rate*</u>	<u>Number</u>	<u>Percent</u>	<u>Rate*</u>
Heart Disease	90	27.6%	321.4	6,594	29.6%	227.7
Malignant Neoplasms (Cancer)	67	20.6%	239.2	4,933	22.1%	170.3
Cerebrovascular Diseases (Stroke)	15	4.6%	53.6	1,301	5.8%	44.9
Accidents (Unintentional Injuries)	20	6.1%	71.4	918	4.1%	31.7
Diabetes Mellitus	13	4.0%	46.4	746	3.3%	25.8
Chronic Lower Respiratory Disease	12	3.7%	42.8	668	3.0%	23.1
Septicemia	8	2.5%	**	623	2.8%	21.5
Influenza and Pneumonia	6	1.8%	**	613	2.8%	21.2
Assault (Homicide)	7	2.1%	**	600	2.7%	20.7
Nephritis	9	2.8%	**	557	2.5%	19.2
Alzheimer's Disease	3	0.9%	**	356	1.6%	12.3
Human Immunodeficiency Virus (HIV) Disease	11	3.4%	39.3	275	1.2%	9.5
Chronic Liver Disease and Cirrhosis	3	0.9%	**	274	1.2%	9.5
Perinatal Conditions	4	1.2%	**	254	1.1%	8.8
Hypertension	2	0.6%	**	208	0.9%	7.2
Intentional Self-Harm (Suicide)	0	0.0%	**	181	0.8%	6.2
Pneumonitis due to Solids and Liquids	2	0.6%	**	160	0.7%	5.5
Aortic Aneurysm and Dissection	2	0.6%	**	116	0.5%	4.0
Benign Neoplasms	1	0.3%	**	106	0.5%	3.7
Congenital Anomalies	2	0.6%	**	102	0.5%	3.5
Parkinson's Disease	1	0.3%	**	91	0.4%	3.1
Atherosclerosis	2	0.6%	**	85	0.4%	2.9
Anemias	2	0.6%	**	57	0.3%	2.0
Viral Hepatitis	0	0.0%	**	42	0.2%	1.5
Nutritional Deficiencies	0	0.0%	**	28	0.1%	1.0
Peptic Ulcer	4	1.2%	**	26	0.1%	0.9
Tuberculosis	0	0.0%	**	15	0.1%	0.5
Total Deaths	326	100.0%	1164.0	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.

Grand Boulevard (38) Community Health Profile

Leading Causes of Hospitalization in 2001 (estimated)

Cause of Hospitalization	Grand Boulevard (38)			Chicago		
	<u>Number</u>	<u>Percent</u>	<u>Adj. Rate*</u>	<u>Number</u>	<u>Percent</u>	<u>Adj. Rate*</u>
Mental Disorders - Non Drug/Alcohol Related	555	10.5%	224.1	35,143	8.8%	122.0
Delivery	547	10.4%	218.8	47,549	11.8%	147.8
Heart Disease	485	9.2%	186.0	42,290	10.5%	172.5
Mental Disorders - Drug/Alcohol Related	436	8.3%	185.0	17,134	4.3%	59.4
Cancer	185	3.5%	73.5	13,029	3.2%	52.6
Pneumonia	177	3.4%	66.6	12,292	3.1%	47.6
Injury	146	2.8%	53.9	15,617	3.9%	56.9
Asthma	140	2.7%	51.6	8,884	2.2%	31.6
Infectious and Parasitic Diseases	128	2.4%	48.9	10,348	2.6%	38.4
Stroke	128	2.4%	48.7	10,084	2.5%	41.4
Chest Pain	127	2.4%	50.8	11,498	2.9%	44.9
Nephritis, etc.	127	2.4%	49.7	11,778	2.9%	43.8
Rehabilitation	110	2.1%	41.3	7,633	1.9%	31.2
Diabetes	104	2.0%	40.9	7,520	1.9%	28.8
Cellulitis and Abscess	70	1.3%	27.4	5,119	1.3%	19.4
Total Hospitalizations	5,277	100%	2,059.9	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	Grand Boulevard (38)			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)	218	4.1%	112.0	15,200	3.8%	83.6
Bacterial Pneumonia	153	2.9%	58.7	10,632	2.6%	41.2
Adult Asthma (Ages >= 18)	102	1.9%	57.0	5,869	1.5%	28.8
Urinary Tract Infection	75	1.4%	27.6	5,149	1.3%	19.9
Chronic Obstructive Pulmonary Disease (Ages >= 18)	59	1.1%	30.1	4,763	1.2%	26.4
Dehydration	57	1.1%	20.8	4,121	1.0%	16.2
Diabetes Long-term Complications (Ages >= 18)	38	0.7%	20.7	3,038	0.8%	16.3
Pediatric Asthma (Ages <= 17)	33	0.6%	33.0	2,713	0.7%	35.7
Diabetes Short-term Complications (Ages >= 18)	29	0.5%	16.2	1,620	0.4%	7.7
Hypertension (Ages >= 18)	24	0.5%	13.2	1,785	0.4%	9.5
Angina Without Procedure (Ages >= 18)	19	0.4%	10.4	1,964	0.5%	10.6
Uncontrolled Diabetes (Ages >= 18)	19	0.4%	10.4	1,722	0.4%	8.9
Lower-extremity Amputation among Diabetics (Ages >= 18)	14	0.3%	7.0	968	0.2%	5.3
Pediatric Gastroenteritis (Ages <= 17)	10	0.2%	10.0	784	0.2%	10.3
Total Hospitalizations for ACSCs	850	16.1%	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.

Grand Boulevard (38) Community Health Profile

Health Care Resources

Community-based Health Centers

Booker Family Health Center (Access Community Health Network)
654 E. 47th Street 60653

South State Family Health Center (Access Community Health Network)
5050 S. State 60609

Taylor Family Health Center (Access Community Health Network)
4501 S. State 60609

Publicly-operated Health Centers

Hayes Health Center of Cook County (Cook County Bureau of Health Services)
4859 S. Wabash 60615

John Sengstacke Health Center of Cook County (Cook County Bureau of Health Services)
450 E. 51st St 60615

School-based Health Centers

Beethoven Elementary School (Cook County Bureau of Health Services)
25 W. 47th Street 60609

Bogan-DuSable High School (Cook County Bureau of Health Services)
4934 S. Wabash 60615

Hospitals

Provident Hospital of Cook County (Cook County Bureau of Health Services)
500 E. 51st Street 60615

2002 Estimated Primary Care Capacity and Utilization (in visits)

Type	Number	Capacity	Utilization
Community-based Health Centers	3	28,938	30,790
Publicly-operated Health Centers	2	16,086	15,024
School-based Health Centers	2	N/A	3,374

See Technical Notes section for data source explanation.

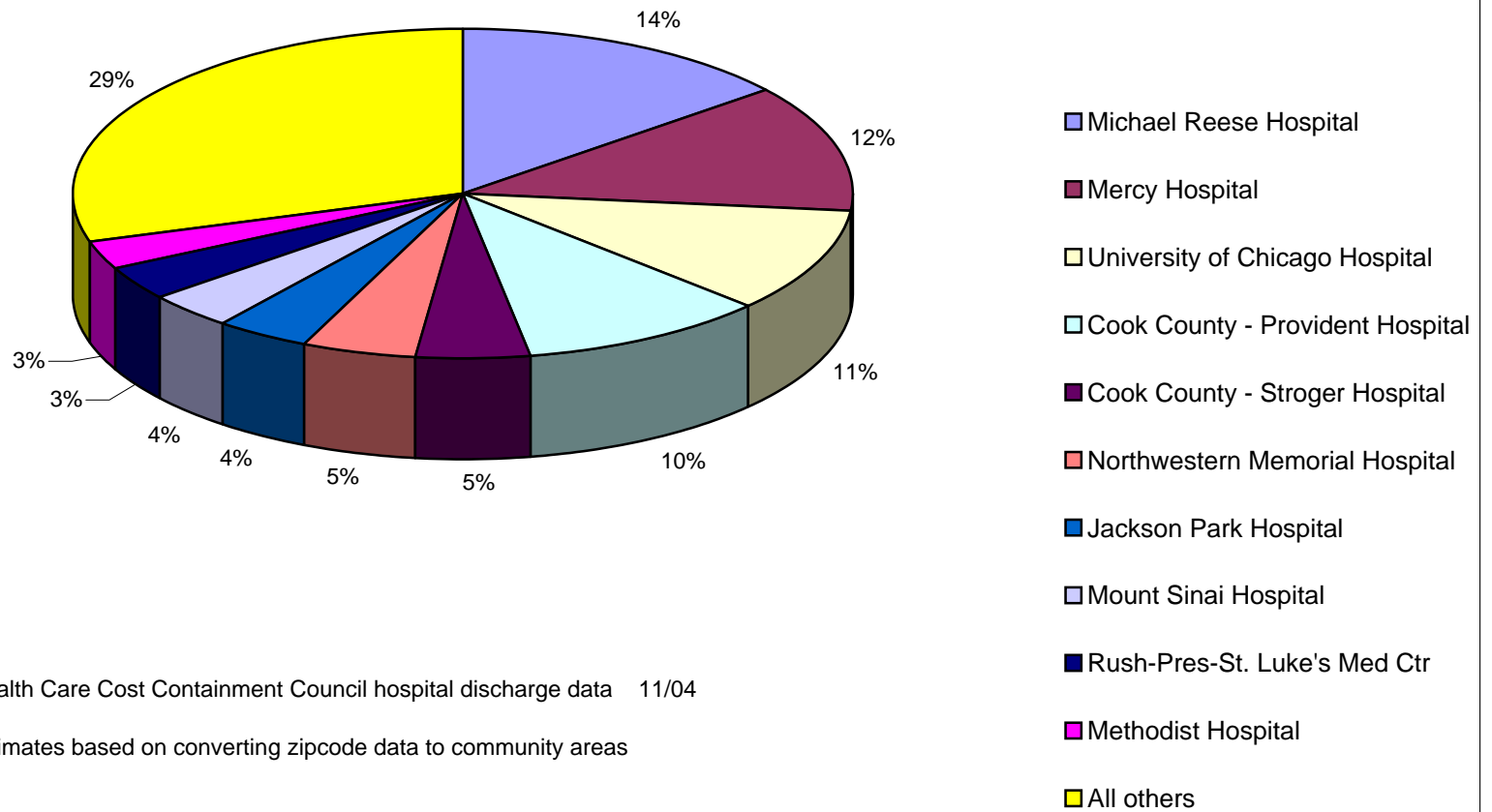
These figures reflect data provided for sites that existed in 2002 and may differ from number of currently operating sites identified above.

2003 Hospital Capacity and Utilization

Hospital	Beds Licensed	Beds Set-up and Staffed	Inpatient Admissions	Outpatient Visits	Emrg Rm Visits
Provident Hospital of Cook County	119	115	6,657	67,302	50,886

See Hospital Profile for data source explanation.

Where Grand Boulevard 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