

Chicago Community Health Profile

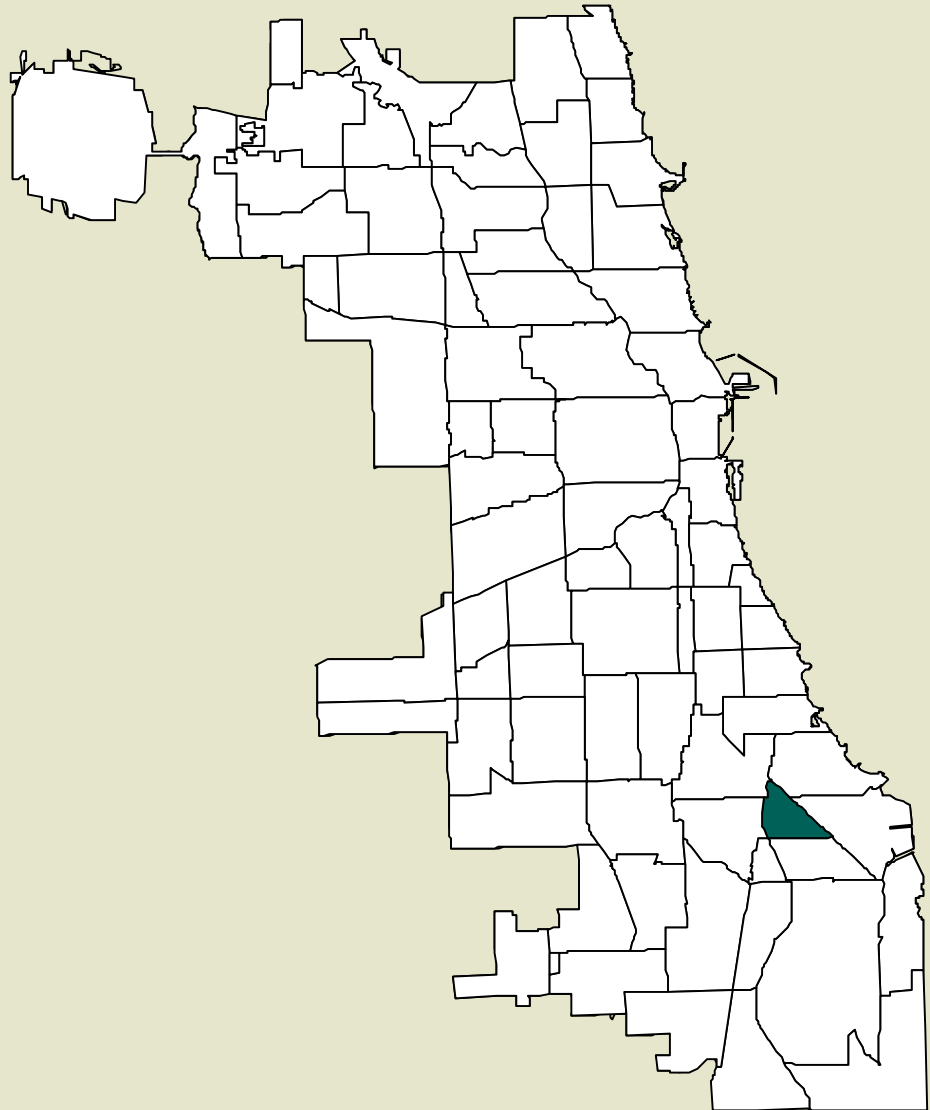
Avalon Park

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

Avalon Park

Community Area (CA) 45

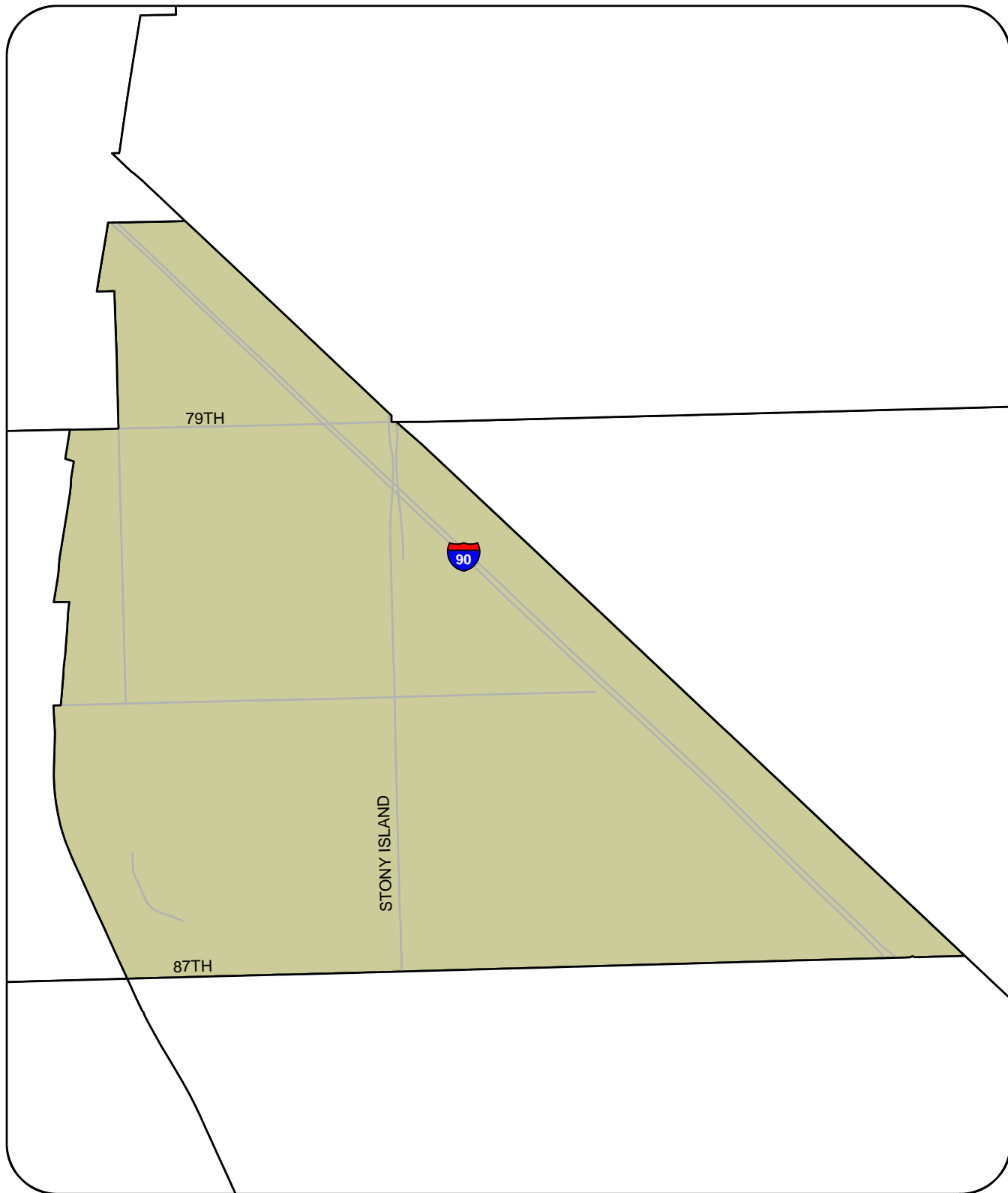
As of January, 2006

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

0 0.125 0.25 0.5 Mile



Chicago Department of Public Health
Chicago Health & Health Systems Project



Avalon Park (45) Community Health Profile

Census Statistics

	Avalon Park (45)					Chicago				
	1990		2000		%	1990		2000		%
	Number	Percent	Number	Percent		Change	Number	Percent	Number	
Total Population	11,711		11,147		-4.8%	2,783,726		2,896,016		4.0%
Gender										
Female	6,427	54.9%	6,223	55.8%	-3.2%	1,449,021	52.1%	1,490,909	51.5%	2.9%
Male	5,284	45.1%	4,924	44.2%	-6.8%	1,334,705	47.9%	1,405,107	48.5%	5.3%
Race/Ethnicity										
Asian	30	0.3%	20	0.2%	-33.3%	98,776	3.5%	125,409	4.3%	27.0%
Black	11,429	97.6%	10,816	97.0%	-5.4%	1,074,471	38.6%	1,053,739	36.4%	-1.9%
Hispanic	81	0.7%	85	0.8%	4.9%	545,852	19.6%	753,644	26.0%	38.1%
White	148	1.3%	96	0.9%	-35.1%	1,056,048	37.9%	907,166	31.3%	-14.1%
Multi-Race			102	0.9%				47,474	1.6%	
Other	23	0.2%	28	0.3%	21.7%	8,579	0.3%	8,584	0.3%	0.1%
Age										
0 - 14	2,153	18.4%	2,238	20.1%	3.9%	608,496	21.9%	643,336	22.2%	5.7%
15 - 44	5,063	43.2%	4,323	38.8%	-14.6%	1,360,598	48.9%	1,406,681	48.6%	3.4%
45 - 64	3,138	26.8%	2,803	25.1%	-10.7%	484,450	17.4%	547,196	18.9%	13.0%
65 - 84	1,264	10.8%	1,627	14.6%	28.7%	299,660	10.8%	263,635	9.1%	-12.0%
85 and Over	93	0.8%	156	1.4%	67.7%	30,522	1.1%	35,168	1.2%	15.2%
Socio-Economic										
Below Poverty Level	1,571	13.5%	935	8.4%	-37.8%	592,325	21.6%	556,791	19.6%	-9.3%
Below Twice Poverty Level	3,267	28.0%	2,662	24.0%	-14.3%	1,126,629	41.1%	1,127,610	39.7%	-3.4%
Foreign Born	75	0.6%	305	2.7%	306.7%	468,642	16.8%	628,903	21.7%	34.2%
Language other than English Spoken at Home	494	4.5%	718	6.9%	45.3%	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

	Avalon Park (45)					Chicago				
	1993		2003		%	1993		2003		%
	Number	Rate/Pct	Number	Rate/Pct		Change	Number	Rate/Pct	Number	
Live Births	180		129		-28.3%	59,012		48,044		-18.6%
Teen Births	37	20.6%	30	23.3%	13.1%	10,972	18.6%	6,469	13.5%	-27.4%
No Prenatal Care	3	1.7%	4	3.1%	**	1,791	3.0%	829	1.7%	-43.3%
Low Birthweight	27	15.0%	15	11.6%	-22.7%	6,635	11.2%	4,858	10.1%	-9.8%
Infant Mortality*	3	**	2	**	**	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:	Average
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:	Average

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

Avalon Park (45) Community Health Profile

Leading Causes of Death in 2003 (order based on Chicago rates)	Avalon Park (45)			Chicago		
	Number	Percent	Rate*	Number	Percent	Rate*
Heart Disease	40	31.0%	358.8	6,594	29.6%	227.7
Malignant Neoplasms (Cancer)	28	21.7%	251.2	4,933	22.1%	170.3
Cerebrovascular Diseases (Stroke)	13	10.1%	116.6	1,301	5.8%	44.9
Accidents (Unintentional Injuries)	5	3.9%	**	918	4.1%	31.7
Diabetes Mellitus	4	3.1%	**	746	3.3%	25.8
Chronic Lower Respiratory Disease	2	1.6%	**	668	3.0%	23.1
Septicemia	5	3.9%	**	623	2.8%	21.5
Influenza and Pneumonia	2	1.6%	**	613	2.8%	21.2
Assault (Homicide)	0	0.0%	**	600	2.7%	20.7
Nephritis	2	1.6%	**	557	2.5%	19.2
Alzheimer's Disease	4	3.1%	**	356	1.6%	12.3
Human Immunodeficiency Virus (HIV) Disease	1	0.8%	**	275	1.2%	9.5
Chronic Liver Disease and Cirrhosis	0	0.0%	**	274	1.2%	9.5
Perinatal Conditions	1	0.8%	**	254	1.1%	8.8
Hypertension	2	1.6%	**	208	0.9%	7.2
Intentional Self-Harm (Suicide)	3	2.3%	**	181	0.8%	6.2
Pneumonitis due to Solids and Liquids	0	0.0%	**	160	0.7%	5.5
Aortic Aneurysm and Dissection	2	1.6%	**	116	0.5%	4.0
Benign Neoplasms	4	3.1%	**	106	0.5%	3.7
Congenital Anomalies	0	0.0%	**	102	0.5%	3.5
Parkinson's Disease	0	0.0%	**	91	0.4%	3.1
Atherosclerosis	0	0.0%	**	85	0.4%	2.9
Anemias	0	0.0%	**	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	0	0.0%	**	26	0.1%	0.9
Tuberculosis	0	0.0%	**	15	0.1%	0.5
Total Deaths	129	100.0%	1157.3	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.

Avalon Park (45) Community Health Profile

Leading Causes of Hospitalization in 2001 (estimated)

Cause of Hospitalization	Avalon Park (45)			Chicago		
	<u>Number</u>	<u>Percent</u>	<u>Adj. Rate*</u>	<u>Number</u>	<u>Percent</u>	<u>Adj. Rate*</u>
Heart Disease	244	12.8%	187.2	42,290	10.5%	172.5
Delivery	178	9.3%	179.8	47,549	11.8%	147.8
Mental Disorders - Non Drug/Alcohol Related	131	6.9%	119.3	35,143	8.8%	122.0
Mental Disorders - Drug/Alcohol Related	84	4.4%	77.8	17,134	4.3%	59.4
Stroke	83	4.4%	61.6	10,084	2.5%	41.4
Chest Pain	69	3.6%	56.8	11,498	2.9%	44.9
Cancer	67	3.5%	51.7	13,029	3.2%	52.6
Injury	62	3.3%	53.4	15,617	3.9%	56.9
Pneumonia	59	3.1%	48.7	12,292	3.1%	47.6
Infectious and Parasitic Diseases	55	2.9%	47.5	10,348	2.6%	38.4
Nephritis, etc.	55	2.9%	47.6	11,778	2.9%	43.8
Rehabilitation	42	2.2%	31.8	7,633	1.9%	31.2
Diabetes	42	2.2%	34.8	7,520	1.9%	28.8
Asthma	40	2.1%	34.8	8,884	2.2%	31.6
Urinary Tract Infection	20	1.1%	15.5	3,844	1.0%	15.4
Total Hospitalizations	1,904	100%	1,614.0	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	Avalon Park (45)			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)	104	5.5%	107.7	15,200	3.8%	83.6
Bacterial Pneumonia	51	2.7%	42.0	10,632	2.6%	41.2
Adult Asthma (Ages >= 18)	30	1.6%	34.1	5,869	1.5%	28.8
Urinary Tract Infection	25	1.3%	20.6	5,149	1.3%	19.9
Chronic Obstructive Pulmonary Disease (Ages >= 18)	20	1.1%	19.8	4,763	1.2%	26.4
Diabetes Long-term Complications (Ages >= 18)	19	1.0%	20.7	3,038	0.8%	16.3
Angina Without Procedure (Ages >= 18)	18	0.9%	19.0	1,964	0.5%	10.6
Dehydration	16	0.8%	12.9	4,121	1.0%	16.2
Hypertension (Ages >= 18)	14	0.7%	14.6	1,785	0.4%	9.5
Uncontrolled Diabetes (Ages >= 18)	10	0.5%	10.7	1,722	0.4%	8.9
Diabetes Short-term Complications (Ages >= 18)	9	0.5%	11.0	1,620	0.4%	7.7
Lower-extremity Amputation among Diabetics (Ages >= 18)	7	0.4%	6.9	968	0.2%	5.3
Pediatric Asthma (Ages <= 17)	6	0.3%	22.2	2,713	0.7%	35.7
Pediatric Gastroenteritis (Ages <= 17)	1	0.1%	3.7	784	0.2%	10.3
Total Hospitalizations for ACSCs	330	17.3%	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.

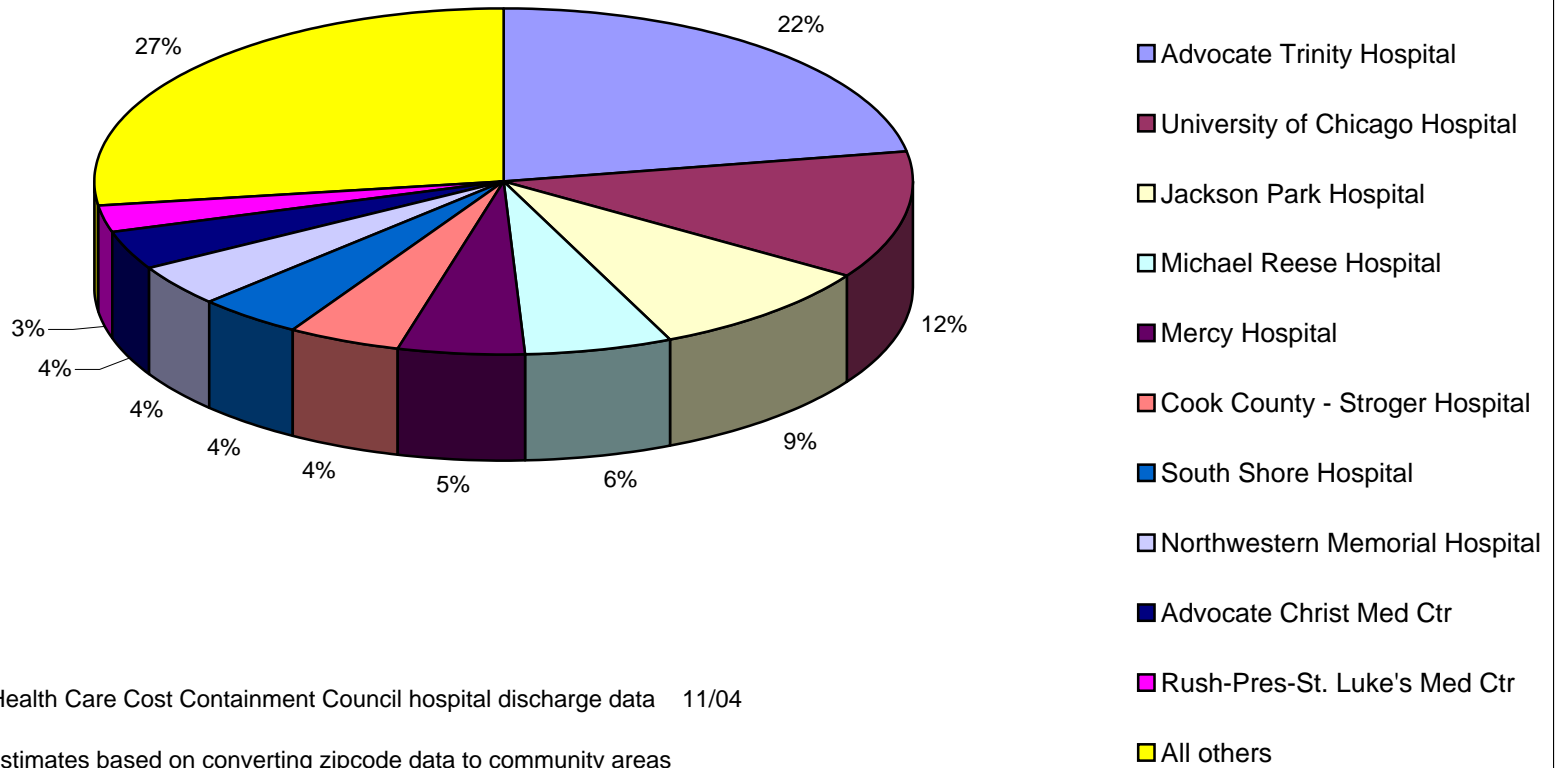
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Health Care Resources

No facilities of the types included in these profiles have been found in this community.

The community may have other health care resources.

Where Avalon Park 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

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