

# Chicago Community Health Profile

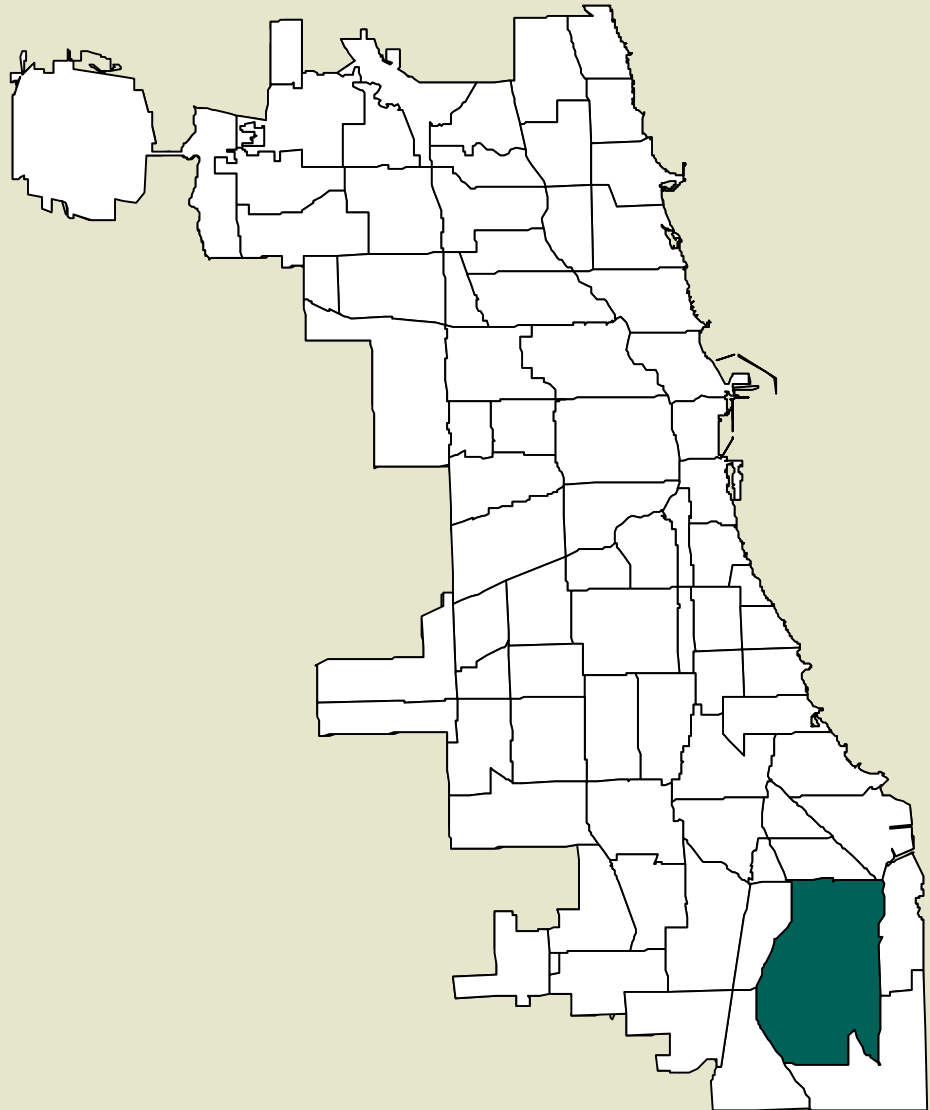
## *South Deering*

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

## South Deering

### Community Area (CA) 51

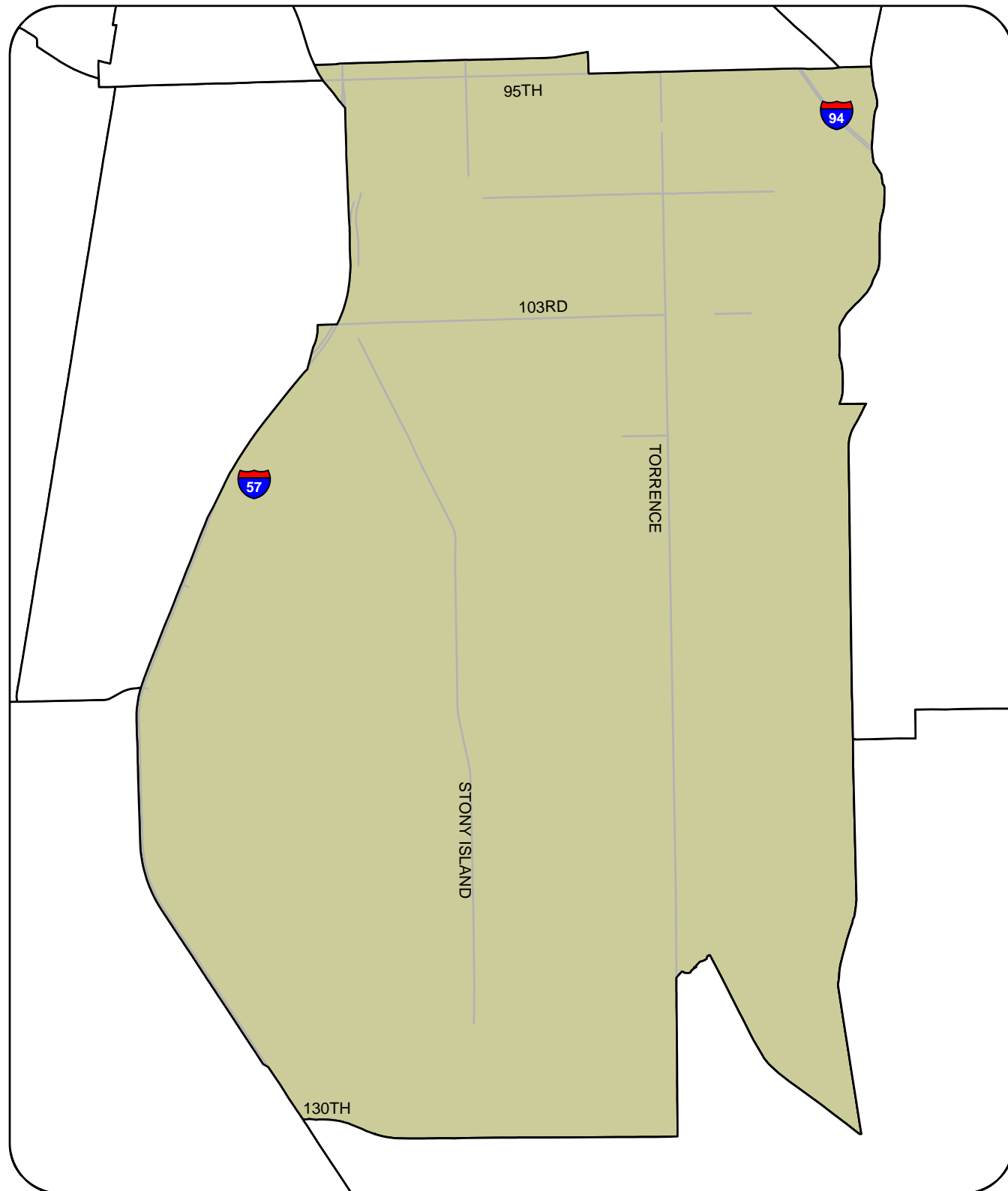
As of January, 2006

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

0 0.25 0.5 1 Mile



Chicago Department of Public Health  
Chicago Health & Health Systems Project



## South Deering (51) Community Health Profile

### Census Statistics

	South Deering (51)					Chicago				
	1990		2000		%	1990		2000		%
	Number	Percent	Number	Percent		Change	Number	Percent	Number	
Total Population	17,755		16,990		-4.3%	2,783,726		2,896,016		4.0%
Gender										
Female	9,546	53.8%	9,179	54.0%	-3.8%	1,449,021	52.1%	1,490,909	51.5%	2.9%
Male	8,209	46.2%	7,811	46.0%	-4.8%	1,334,705	47.9%	1,405,107	48.5%	5.3%
Race/Ethnicity										
Asian	20	0.1%	9	0.1%	-55.0%	98,776	3.5%	125,409	4.3%	27.0%
Black	10,417	58.7%	10,335	60.8%	-0.8%	1,074,471	38.6%	1,053,739	36.4%	-1.9%
Hispanic	5,038	28.4%	5,176	30.5%	2.7%	545,852	19.6%	753,644	26.0%	38.1%
White	2,230	12.6%	1,287	7.6%	-42.3%	1,056,048	37.9%	907,166	31.3%	-14.1%
Multi-Race			152	0.9%				47,474	1.6%	
Other	50	0.3%	31	0.2%	-38.0%	8,579	0.3%	8,584	0.3%	0.1%
Age										
0 - 14	4,390	24.7%	4,189	24.7%	-4.6%	608,496	21.9%	643,336	22.2%	5.7%
15 - 44	8,232	46.4%	7,110	41.8%	-13.6%	1,360,598	48.9%	1,406,681	48.6%	3.4%
45 - 64	3,650	20.6%	3,805	22.4%	4.2%	484,450	17.4%	547,196	18.9%	13.0%
65 - 84	1,404	7.9%	1,756	10.3%	25.1%	299,660	10.8%	263,635	9.1%	-12.0%
85 and Over	79	0.4%	130	0.8%	64.6%	30,522	1.1%	35,168	1.2%	15.2%
Socio-Economic										
Below Poverty Level	3,254	18.4%	3,311	19.6%	6.5%	592,325	21.6%	556,791	19.6%	-9.3%
Below Twice Poverty Level	6,508	36.8%	6,848	40.5%	10.1%	1,126,629	41.1%	1,127,610	39.7%	-3.4%
Foreign Born	1,926	10.8%	2,188	12.9%	13.6%	468,642	16.8%	628,903	21.7%	34.2%
Language other than English Spoken at Home	4,180	25.5%	4,339	27.7%	3.8%	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

	South Deering (51)					Chicago				
	1993		2003		%	1993		2003		%
	Number	Rate/Pct	Number	Rate/Pct		Change	Number	Rate/Pct	Number	
Live Births	313		260		-16.9%	59,012		48,044		-18.6%
Teen Births	52	16.6%	37	14.2%	-14.5%	10,972	18.6%	6,469	13.5%	-27.4%
No Prenatal Care	6	1.9%	9	3.5%	**	1,791	3.0%	829	1.7%	-43.3%
Low Birthweight	39	12.5%	20	7.7%	-38.4%	6,635	11.2%	4,858	10.1%	-9.8%
Infant Mortality*	4	**	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:	Average
Never Had Cholesterol Checked:	Average
No Exercise in Past Month:	Average
Current Smoking:	Average
Told Blood Pressure High More Than Once:	Average
Obesity:	Average
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.

## South Deering (51) Community Health Profile

Leading Causes of Death in 2003 (order based on Chicago rates)	South Deering (51)			Chicago		
	Number	Percent	Rate*	Number	Percent	Rate*
Heart Disease	38	27.1%	223.7	6,594	29.6%	227.7
Malignant Neoplasms (Cancer)	34	24.3%	200.1	4,933	22.1%	170.3
Cerebrovascular Diseases (Stroke)	7	5.0%	**	1,301	5.8%	44.9
Accidents (Unintentional Injuries)	10	7.1%	58.9	918	4.1%	31.7
Diabetes Mellitus	5	3.6%	**	746	3.3%	25.8
Chronic Lower Respiratory Disease	3	2.1%	**	668	3.0%	23.1
Septicemia	7	5.0%	**	623	2.8%	21.5
Influenza and Pneumonia	2	1.4%	**	613	2.8%	21.2
Assault (Homicide)	3	2.1%	**	600	2.7%	20.7
Nephritis	3	2.1%	**	557	2.5%	19.2
Alzheimer's Disease	2	1.4%	**	356	1.6%	12.3
Human Immunodeficiency Virus (HIV) Disease	1	0.7%	**	275	1.2%	9.5
Chronic Liver Disease and Cirrhosis	1	0.7%	**	274	1.2%	9.5
Perinatal Conditions	2	1.4%	**	254	1.1%	8.8
Hypertension	1	0.7%	**	208	0.9%	7.2
Intentional Self-Harm (Suicide)	1	0.7%	**	181	0.8%	6.2
Pneumonitis due to Solids and Liquids	0	0.0%	**	160	0.7%	5.5
Aortic Aneurysm and Dissection	0	0.0%	**	116	0.5%	4.0
Benign Neoplasms	1	0.7%	**	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	1	0.7%	**	85	0.4%	2.9
Anemias	0	0.0%	**	57	0.3%	2.0
Viral Hepatitis	1	0.7%	**	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
<b>Total Deaths</b>	<b>140</b>	<b>100.0%</b>	<b>824.0</b>	<b>22,283</b>	<b>100.0%</b>	<b>769.4</b>

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

## South Deering (51) Community Health Profile

### Leading Causes of Hospitalization in 2001 (estimated)

Cause of Hospitalization	South Deering (51)			Chicago		
	<u>Number</u>	<u>Percent</u>	<u>Adj. Rate*</u>	<u>Number</u>	<u>Percent</u>	<u>Adj. Rate*</u>
Delivery	288	11.5%	176.9	47,549	11.8%	147.8
Heart Disease	261	10.4%	165.7	42,290	10.5%	172.5
Mental Disorders - Non Drug/Alcohol Related	169	6.8%	101.1	35,143	8.8%	122.0
Injury	110	4.4%	66.9	15,617	3.9%	56.9
Chest Pain	85	3.4%	52.9	11,498	2.9%	44.9
Nephritis, etc.	84	3.4%	51.8	11,778	2.9%	43.8
Infectious and Parasitic Diseases	74	3.0%	44.5	10,348	2.6%	38.4
Mental Disorders - Drug/Alcohol Related	72	2.9%	43.3	17,134	4.3%	59.4
Pneumonia	70	2.8%	42.7	12,292	3.1%	47.6
Stroke	70	2.8%	44.7	10,084	2.5%	41.4
Cancer	69	2.8%	43.7	13,029	3.2%	52.6
Diabetes	62	2.5%	38.4	7,520	1.9%	28.8
Asthma	58	2.3%	33.6	8,884	2.2%	31.6
Rehabilitation	50	2.0%	31.8	7,633	1.9%	31.2
Cellulitis and Abscess	29	1.2%	17.8	5,119	1.3%	19.4
<b>Total Hospitalizations</b>	<b>2,501</b>	<b>100%</b>	<b>1,540.5</b>	<b>401,352</b>	<b>100%</b>	<b>1,488.0</b>

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

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

ACSC	South Deering (51)			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)	113	4.5%	97.1	15,200	3.8%	83.6
Bacterial Pneumonia	62	2.5%	38.1	10,632	2.6%	41.2
Adult Asthma (Ages >= 18)	39	1.6%	32.5	5,869	1.5%	28.8
Urinary Tract Infection	31	1.2%	19.9	5,149	1.3%	19.9
Chronic Obstructive Pulmonary Disease (Ages >= 18)	28	1.1%	23.8	4,763	1.2%	26.4
Diabetes Long-term Complications (Ages >= 18)	26	1.0%	22.0	3,038	0.8%	16.3
Uncontrolled Diabetes (Ages >= 18)	22	0.9%	18.5	1,722	0.4%	8.9
Angina Without Procedure (Ages >= 18)	17	0.7%	14.6	1,964	0.5%	10.6
Dehydration	16	0.6%	10.1	4,121	1.0%	16.2
Pediatric Asthma (Ages <= 17)	15	0.6%	29.6	2,713	0.7%	35.7
Hypertension (Ages >= 18)	15	0.6%	12.4	1,785	0.4%	9.5
Lower-extremity Amputation among Diabetics (Ages >= 18)	14	0.6%	11.7	968	0.2%	5.3
Diabetes Short-term Complications (Ages >= 18)	8	0.3%	6.8	1,620	0.4%	7.7
Pediatric Gastroenteritis (Ages <= 17)	5	0.2%	9.9	784	0.2%	10.3
<b>Total Hospitalizations for ACSCs</b>	<b>411</b>	<b>16.4%</b>	<b>N/A</b>	<b>60,328</b>	<b>15.0%</b>	<b>N/A</b>

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.

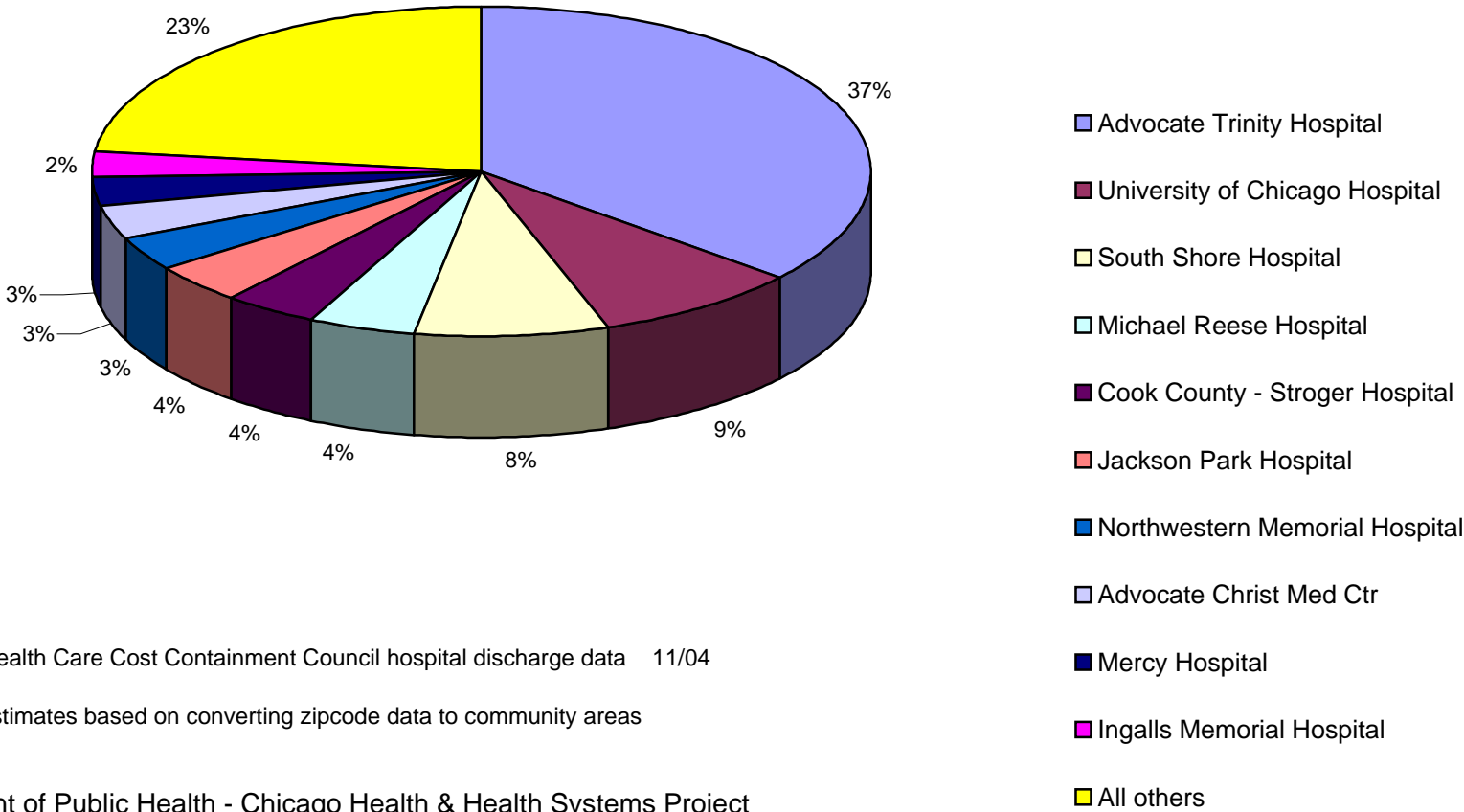
# South Deering (51) Community Health Profile

## 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 South Deering 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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