

Chicago Community Health Profile

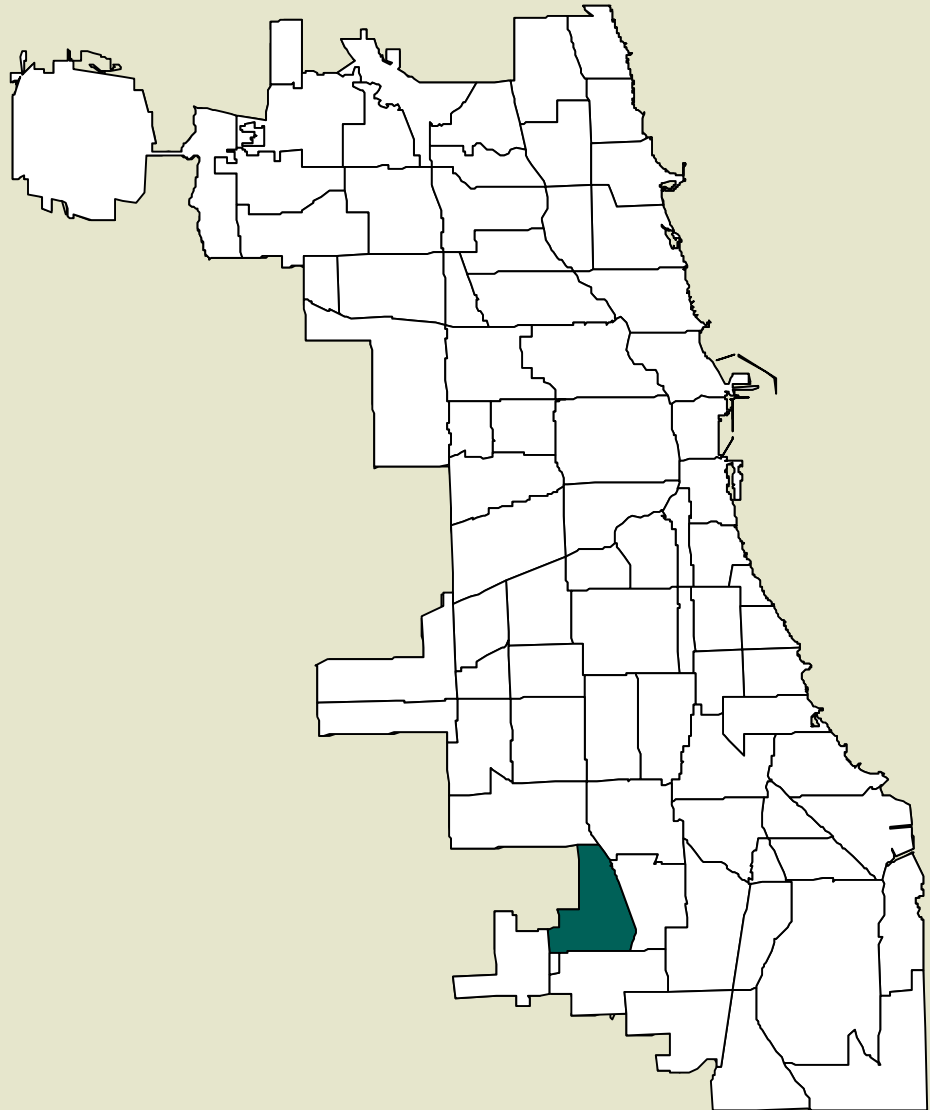
Beverly

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

Beverly

Community Area (CA) 72

As of January, 2006



Hospitals



Community-based Health Centers



Free Health Centers



Publicly-operated Health Centers



Hospital-affiliated Health Centers



School-based Health Centers

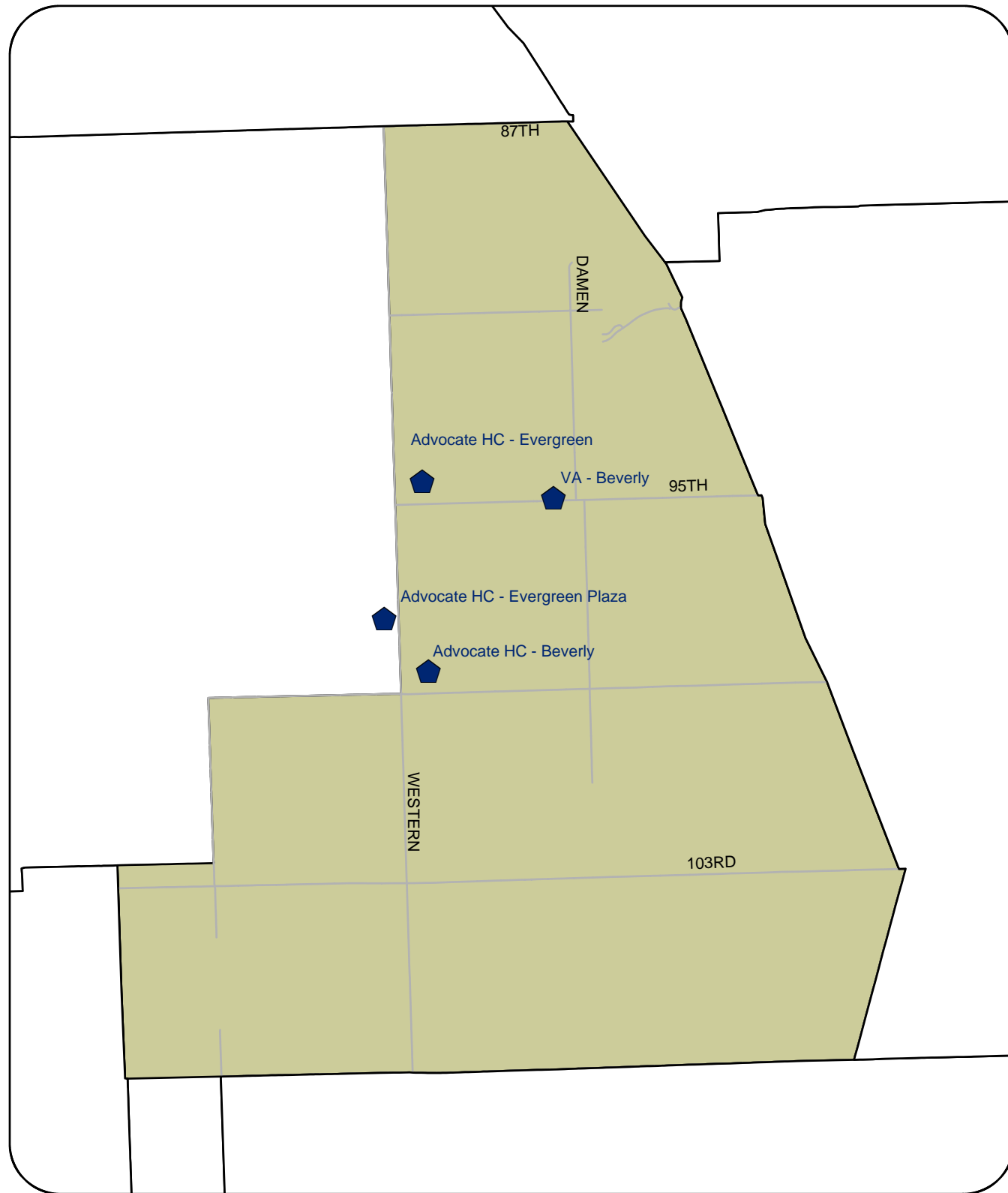


CTA stations

0 0.25 0.5 1 Mile



Chicago Department of Public Health
Chicago Health & Health Systems Project



Beverly (72) Community Health Profile

Census Statistics

| | Beverly (72) | | | | | Chicago | | | | |
|--|--------------|---------|--------|---------|--------|-----------|--------|-----------|--------|--------|
| | 1990 | | 2000 | | % | 1990 | | 2000 | | % |
| | Number | Percent | Number | Percent | | Change | Number | Percent | Number | |
| Total Population | 22,385 | | 21,992 | | -1.8% | 2,783,726 | | 2,896,016 | | 4.0% |
| Gender | | | | | | | | | | |
| Female | 11,863 | 53.0% | 11,615 | 52.8% | -2.1% | 1,449,021 | 52.1% | 1,490,909 | 51.5% | 2.9% |
| Male | 10,522 | 47.0% | 10,377 | 47.2% | -1.4% | 1,334,705 | 47.9% | 1,405,107 | 48.5% | 5.3% |
| Race/Ethnicity | | | | | | | | | | |
| Asian | 114 | 0.5% | 125 | 0.6% | 9.6% | 98,776 | 3.5% | 125,409 | 4.3% | 27.0% |
| Black | 5,369 | 24.0% | 7,006 | 31.9% | 30.5% | 1,074,471 | 38.6% | 1,053,739 | 36.4% | -1.9% |
| Hispanic | 393 | 1.8% | 643 | 2.9% | 63.6% | 545,852 | 19.6% | 753,644 | 26.0% | 38.1% |
| White | 16,451 | 73.5% | 13,814 | 62.8% | -16.0% | 1,056,048 | 37.9% | 907,166 | 31.3% | -14.1% |
| Multi-Race | | | 344 | 1.6% | | | | 47,474 | 1.6% | |
| Other | 58 | 0.3% | 60 | 0.3% | 3.4% | 8,579 | 0.3% | 8,584 | 0.3% | 0.1% |
| Age | | | | | | | | | | |
| 0 - 14 | 5,247 | 23.4% | 4,946 | 22.5% | -5.7% | 608,496 | 21.9% | 643,336 | 22.2% | 5.7% |
| 15 - 44 | 10,249 | 45.8% | 8,644 | 39.3% | -15.7% | 1,360,598 | 48.9% | 1,406,681 | 48.6% | 3.4% |
| 45 - 64 | 3,983 | 17.8% | 5,923 | 26.9% | 48.7% | 484,450 | 17.4% | 547,196 | 18.9% | 13.0% |
| 65 - 84 | 2,604 | 11.6% | 2,167 | 9.9% | -16.8% | 299,660 | 10.8% | 263,635 | 9.1% | -12.0% |
| 85 and Over | 302 | 1.3% | 312 | 1.4% | 3.3% | 30,522 | 1.1% | 35,168 | 1.2% | 15.2% |
| Socio-Economic | | | | | | | | | | |
| Below Poverty Level | 814 | 3.6% | 874 | 4.0% | 11.1% | 592,325 | 21.6% | 556,791 | 19.6% | -9.3% |
| Below Twice Poverty Level | 2,160 | 9.7% | 2,060 | 9.4% | -3.1% | 1,126,629 | 41.1% | 1,127,610 | 39.7% | -3.4% |
| Foreign Born | 558 | 2.5% | 568 | 2.6% | 1.8% | 468,642 | 16.8% | 628,903 | 21.7% | 34.2% |
| Language other than English Spoken at Home | 1,006 | 4.9% | 1,108 | 5.4% | 10.1% | 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

| | Beverly (72) | | | | | Chicago | | | | |
|-------------------|--------------|----------|--------|----------|--------|---------|--------|----------|--------|--------|
| | 1993 | | 2003 | | % | 1993 | | 2003 | | % |
| | Number | Rate/Pct | Number | Rate/Pct | | Change | Number | Rate/Pct | Number | |
| Live Births | 327 | | 260 | | -20.5% | 59,012 | | 48,044 | | -18.6% |
| Teen Births | 16 | 4.9% | 6 | 2.3% | ** | 10,972 | 18.6% | 6,469 | 13.5% | -27.4% |
| No Prenatal Care | 2 | 0.6% | 0 | 0.0% | ** | 1,791 | 3.0% | 829 | 1.7% | -43.3% |
| Low Birthweight | 24 | 7.3% | 32 | 12.3% | 68.5% | 6,635 | 11.2% | 4,858 | 10.1% | -9.8% |
| Infant Mortality* | 1 | ** | 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: | Low |
| Never Had a Clinical Breast Exam: | Low |
| Never Had Cholesterol Checked: | Low |
| No Exercise in Past Month: | Low |
| Current Smoking: | Low |
| Told Blood Pressure High More Than Once: | High |
| Obesity: | Average |
| Binge Drinking: | Average |
| Non-Daily Fruit Consumption: | Average |

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

Beverly (72) Community Health Profile

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

| | Beverly (72) | | | Chicago | | |
|--|--------------|---------------|--------------|---------------|---------------|--------------|
| | Number | Percent | Rate* | Number | Percent | Rate* |
| Heart Disease | 51 | 30.5% | 231.9 | 6,594 | 29.6% | 227.7 |
| Malignant Neoplasms (Cancer) | 30 | 18.0% | 136.4 | 4,933 | 22.1% | 170.3 |
| Cerebrovascular Diseases (Stroke) | 9 | 5.4% | ** | 1,301 | 5.8% | 44.9 |
| Accidents (Unintentional Injuries) | 6 | 3.6% | ** | 918 | 4.1% | 31.7 |
| Diabetes Mellitus | 4 | 2.4% | ** | 746 | 3.3% | 25.8 |
| Chronic Lower Respiratory Disease | 8 | 4.8% | ** | 668 | 3.0% | 23.1 |
| Septicemia | 2 | 1.2% | ** | 623 | 2.8% | 21.5 |
| Influenza and Pneumonia | 7 | 4.2% | ** | 613 | 2.8% | 21.2 |
| Assault (Homicide) | 2 | 1.2% | ** | 600 | 2.7% | 20.7 |
| Nephritis | 3 | 1.8% | ** | 557 | 2.5% | 19.2 |
| Alzheimer's Disease | 3 | 1.8% | ** | 356 | 1.6% | 12.3 |
| Human Immunodeficiency Virus (HIV) Disease | 0 | 0.0% | ** | 275 | 1.2% | 9.5 |
| Chronic Liver Disease and Cirrhosis | 2 | 1.2% | ** | 274 | 1.2% | 9.5 |
| Perinatal Conditions | 4 | 2.4% | ** | 254 | 1.1% | 8.8 |
| Hypertension | 1 | 0.6% | ** | 208 | 0.9% | 7.2 |
| Intentional Self-Harm (Suicide) | 1 | 0.6% | ** | 181 | 0.8% | 6.2 |
| Pneumonitis due to Solids and Liquids | 2 | 1.2% | ** | 160 | 0.7% | 5.5 |
| Aortic Aneurysm and Dissection | 0 | 0.0% | ** | 116 | 0.5% | 4.0 |
| Benign Neoplasms | 3 | 1.8% | ** | 106 | 0.5% | 3.7 |
| Congenital Anomalies | 0 | 0.0% | ** | 102 | 0.5% | 3.5 |
| Parkinson's Disease | 2 | 1.2% | ** | 91 | 0.4% | 3.1 |
| Atherosclerosis | 3 | 1.8% | ** | 85 | 0.4% | 2.9 |
| Anemias | 0 | 0.0% | ** | 57 | 0.3% | 2.0 |
| Viral Hepatitis | 1 | 0.6% | ** | 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 | 167 | 100.0% | 759.4 | 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.

Beverly (72) Community Health Profile

Leading Causes of Hospitalization in 2001 (estimated)

| Cause of Hospitalization | Beverly (72) | | | Chicago | | |
|---|---------------|----------------|-------------------|----------------|----------------|-------------------|
| | <u>Number</u> | <u>Percent</u> | <u>Adj. Rate*</u> | <u>Number</u> | <u>Percent</u> | <u>Adj. Rate*</u> |
| Heart Disease | 378 | 12.1% | 175.9 | 42,290 | 10.5% | 172.5 |
| Delivery | 269 | 8.6% | 135.9 | 47,549 | 11.8% | 147.8 |
| Mental Disorders - Non Drug/Alcohol Related | 239 | 7.6% | 111.0 | 35,143 | 8.8% | 122.0 |
| Cancer | 144 | 4.6% | 65.7 | 13,029 | 3.2% | 52.6 |
| Nephritis, etc. | 106 | 3.4% | 49.8 | 11,778 | 2.9% | 43.8 |
| Infectious and Parasitic Diseases | 100 | 3.2% | 47.2 | 10,348 | 2.6% | 38.4 |
| Injury | 98 | 3.1% | 47.2 | 15,617 | 3.9% | 56.9 |
| Mental Disorders - Drug/Alcohol Related | 94 | 3.0% | 41.0 | 17,134 | 4.3% | 59.4 |
| Stroke | 93 | 3.0% | 43.1 | 10,084 | 2.5% | 41.4 |
| Pneumonia | 92 | 2.9% | 42.4 | 12,292 | 3.1% | 47.6 |
| Chest Pain | 80 | 2.6% | 35.2 | 11,498 | 2.9% | 44.9 |
| Diabetes | 76 | 2.4% | 34.9 | 7,520 | 1.9% | 28.8 |
| Asthma | 59 | 1.9% | 26.5 | 8,884 | 2.2% | 31.6 |
| Rehabilitation | 44 | 1.4% | 20.7 | 7,633 | 1.9% | 31.2 |
| Cellulitis and Abscess | 40 | 1.3% | 18.2 | 5,119 | 1.3% | 19.4 |
| Total Hospitalizations | 3,126 | 100% | 1,462.2 | 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 | Beverly (72) | | | 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) | 130 | 4.2% | 82.1 | 15,200 | 3.8% | 83.6 |
| Bacterial Pneumonia | 83 | 2.7% | 38.3 | 10,632 | 2.6% | 41.2 |
| Chronic Obstructive Pulmonary Disease (Ages >= 18) | 42 | 1.3% | 27.6 | 4,763 | 1.2% | 26.4 |
| Urinary Tract Infection | 39 | 1.2% | 18.3 | 5,149 | 1.3% | 19.9 |
| Dehydration | 32 | 1.0% | 15.3 | 4,121 | 1.0% | 16.2 |
| Adult Asthma (Ages >= 18) | 31 | 1.0% | 19.5 | 5,869 | 1.5% | 28.8 |
| Diabetes Long-term Complications (Ages >= 18) | 27 | 0.9% | 16.4 | 3,038 | 0.8% | 16.3 |
| Pediatric Asthma (Ages <= 17) | 26 | 0.8% | 43.2 | 2,713 | 0.7% | 35.7 |
| Diabetes Short-term Complications (Ages >= 18) | 21 | 0.7% | 14.1 | 1,620 | 0.4% | 7.7 |
| Angina Without Procedure (Ages >= 18) | 17 | 0.5% | 10.6 | 1,964 | 0.5% | 10.6 |
| Uncontrolled Diabetes (Ages >= 18) | 16 | 0.5% | 9.2 | 1,722 | 0.4% | 8.9 |
| Lower-extremity Amputation among Diabetics (Ages >= 18) | 13 | 0.4% | 7.8 | 968 | 0.2% | 5.3 |
| Hypertension (Ages >= 18) | 12 | 0.4% | 7.2 | 1,785 | 0.4% | 9.5 |
| Pediatric Gastroenteritis (Ages <= 17) | 3 | 0.1% | 5.0 | 784 | 0.2% | 10.3 |
| Total Hospitalizations for ACSCs | 492 | 15.7% | 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.

Beverly (72) Community Health Profile

Health Care Resources

Hospital-affiliated Health Centers

Advocate Health Center - Beverly (Advocate Health Care)
9831 S. Western 60643

Advocate Health Center - Evergreen (Advocate Health Care)
9435 S. Western 60620

Advocate Health Center - Evergreen Plaza (Advocate Health Care)
9730 S. Western 60805

Beverly Clinic of the Jesse Brown VA Medical Center (Jesse Brown Department of Veterans Affairs Medical Center)
2038 W. 95th Street 60643

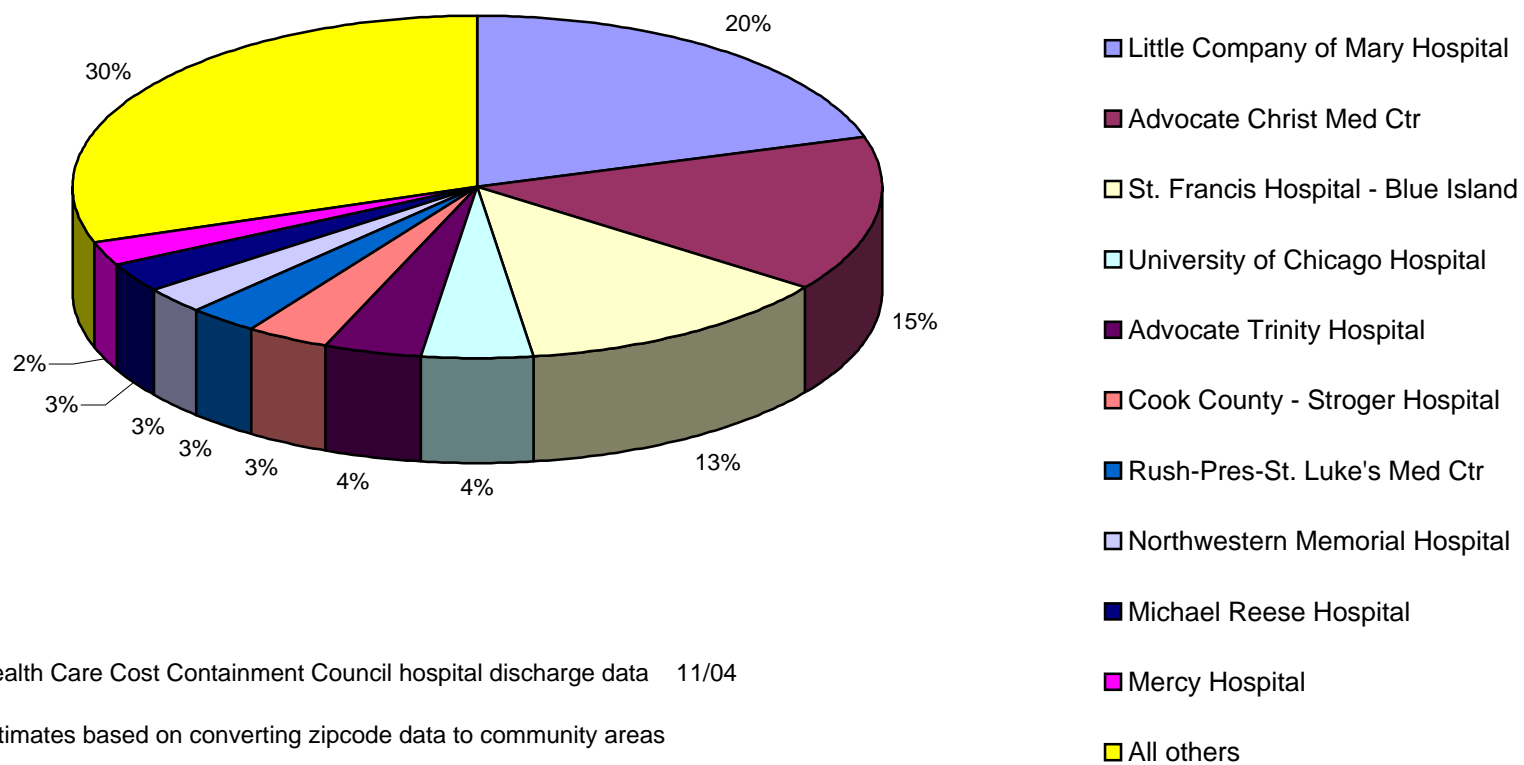
2002 Estimated Primary Care Capacity and Utilization (in visits)

| Type | Number | Capacity | Utilization |
|------------------------------------|--------|----------|-------------|
| Hospital-affiliated Health Centers | N/A | N/A | N/A |

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.

Where Beverly 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