

# Chicago Community Health Profile

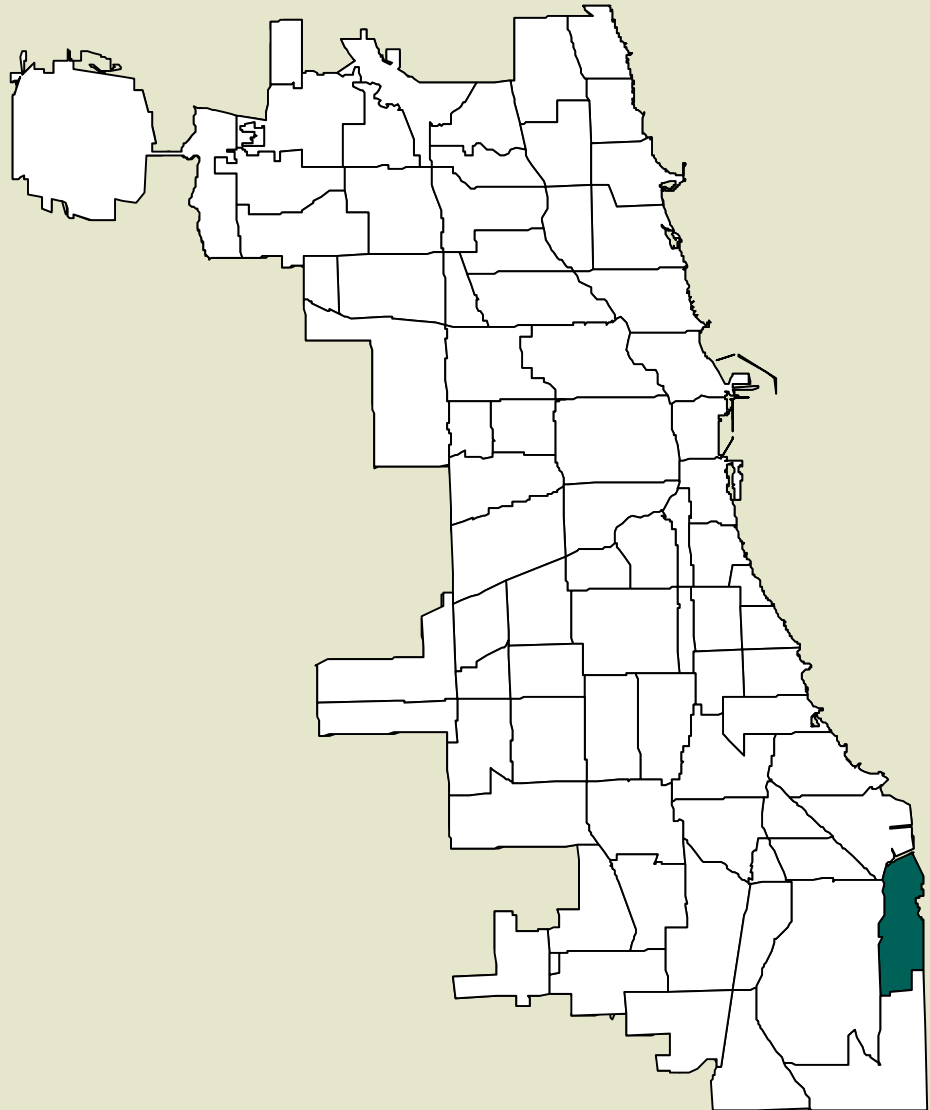
## *East Side*

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

## East Side

### Community Area (CA) 52

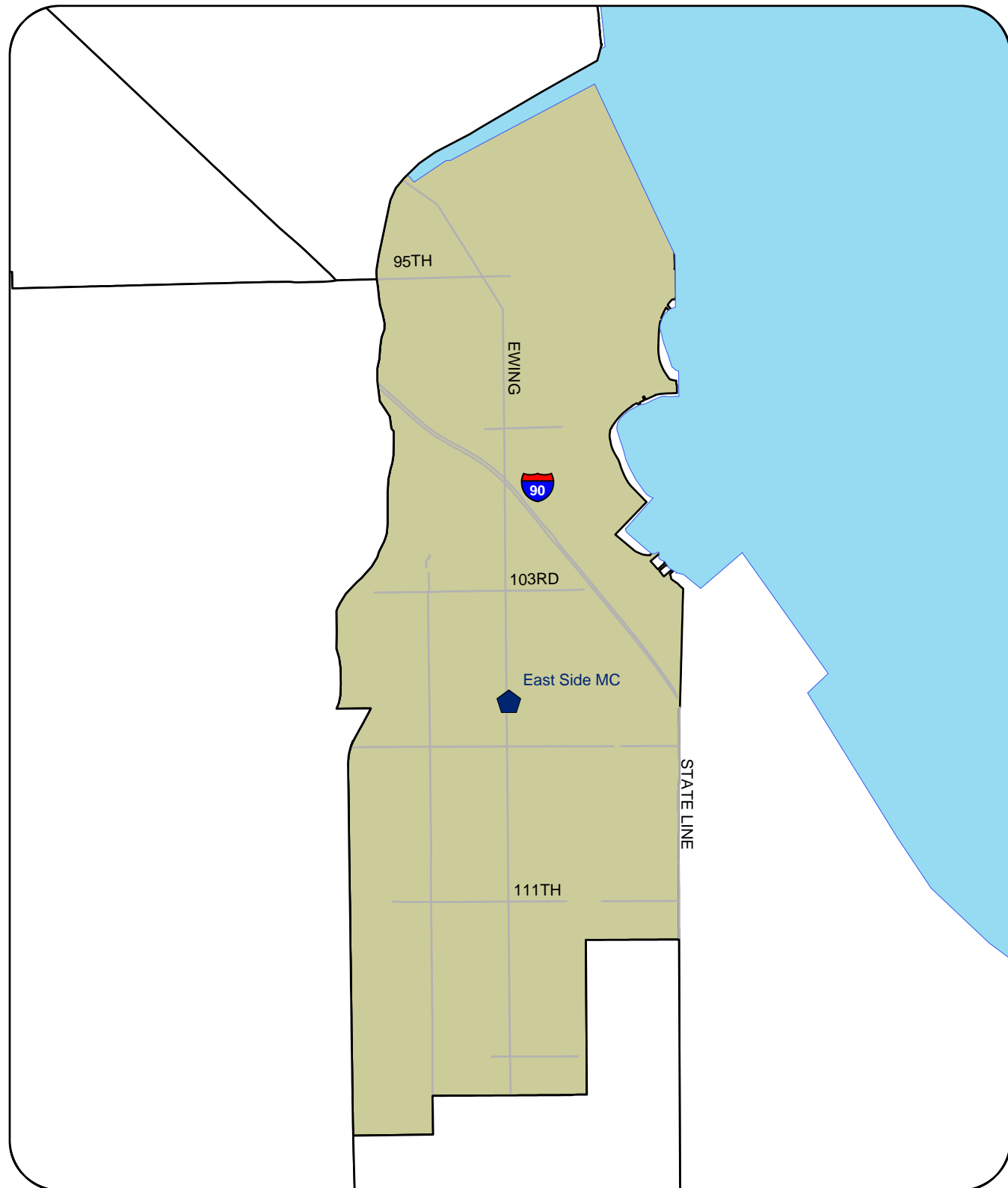
As of January, 2006

-  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



## East Side (52) Community Health Profile

### Census Statistics

|  | East Side (52) |         |        |         |         |           | Chicago |           |        |        |         |        |
|--|----------------|---------|--------|---------|---------|-----------|---------|-----------|--------|--------|---------|--------|
|  | 1990           |         | 2000   |         | %       | 1990      |         | 2000      |        | %      |         |        |
|  | Number         | Percent | Number | Percent |         | Change    | Number  | Percent   | Number |        | Percent | Change |
| Total Population                           | 20,450         |         | 23,653 |         | 15.7%   | 2,783,726 |         | 2,896,016 |        | 4.0%   |         |        |
| Gender                                     |                |         |        |         |         |           |         |           |        |        |         |        |
| Female                                     | 10,579         | 51.7%   | 11,970 | 50.6%   | 13.1%   | 1,449,021 | 52.1%   | 1,490,909 | 51.5%  | 2.9%   |         |        |
| Male                                       | 9,871          | 48.3%   | 11,683 | 49.4%   | 18.4%   | 1,334,705 | 47.9%   | 1,405,107 | 48.5%  | 5.3%   |         |        |
| Race/Ethnicity                             |                |         |        |         |         |           |         |           |        |        |         |        |
| Asian                                      | 35             | 0.2%    | 60     | 0.3%    | 71.4%   | 98,776    | 3.5%    | 125,409   | 4.3%   | 27.0%  |         |        |
| Black                                      | 10             | 0.0%    | 242    | 1.0%    | 2320.0% | 1,074,471 | 38.6%   | 1,053,739 | 36.4%  | -1.9%  |         |        |
| Hispanic                                   | 8,177          | 40.0%   | 16,113 | 68.1%   | 97.1%   | 545,852   | 19.6%   | 753,644   | 26.0%  | 38.1%  |         |        |
| White                                      | 12,179         | 59.6%   | 6,951  | 29.4%   | -42.9%  | 1,056,048 | 37.9%   | 907,166   | 31.3%  | -14.1% |         |        |
| Multi-Race                                 |                |         | 224    | 0.9%    |         |           |         | 47,474    | 1.6%   |        |         |        |
| Other                                      | 49             | 0.2%    | 63     | 0.3%    | 28.6%   | 8,579     | 0.3%    | 8,584     | 0.3%   | 0.1%   |         |        |
| Age  |                |         |        |         |         |           |         |           |        |        |         |        |
| 0 - 14                                     | 4,474          | 21.9%   | 6,096  | 25.8%   | 36.3%   | 608,496   | 21.9%   | 643,336   | 22.2%  | 5.7%   |         |        |
| 15 - 44                                    | 8,744          | 42.8%   | 10,607 | 44.8%   | 21.3%   | 1,360,598 | 48.9%   | 1,406,681 | 48.6%  | 3.4%   |         |        |
| 45 - 64                                    | 3,997          | 19.5%   | 4,134  | 17.5%   | 3.4%    | 484,450   | 17.4%   | 547,196   | 18.9%  | 13.0%  |         |        |
| 65 - 84                                    | 3,012          | 14.7%   | 2,552  | 10.8%   | -15.3%  | 299,660   | 10.8%   | 263,635   | 9.1%   | -12.0% |         |        |
| 85 and Over                                | 223            | 1.1%    | 264    | 1.1%    | 18.4%   | 30,522    | 1.1%    | 35,168    | 1.2%   | 15.2%  |         |        |
| Socio-Economic                             |                |         |        |         |         |           |         |           |        |        |         |        |
| Below Poverty Level                        | 2,640          | 13.0%   | 2,923  | 12.4%   | -4.6%   | 592,325   | 21.6%   | 556,791   | 19.6%  | -9.3%  |         |        |
| Below Twice Poverty Level                  | 6,415          | 31.5%   | 8,186  | 34.6%   | 9.8%    | 1,126,629 | 41.1%   | 1,127,610 | 39.7%  | -3.4%  |         |        |
| Foreign Born                               | 3,672          | 18.0%   | 6,753  | 28.6%   | 83.9%   | 468,642   | 16.8%   | 628,903   | 21.7%  | 34.2%  |         |        |
| Language other than English Spoken at Home | 7,555          | 39.8%   | 13,119 | 60.7%   | 73.6%   | 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

|                   | East Side (52) |          |        |          |        |        | Chicago |          |        |        |          |        |
|-------------------|----------------|----------|--------|----------|--------|--------|---------|----------|--------|--------|----------|--------|
|                   | 1993           |          | 2003   |          | %      | 1993   |         | 2003     |        | %      |          |        |
|                   | Number         | Rate/Pct | Number | Rate/Pct |        | Change | Number  | Rate/Pct | Number |        | Rate/Pct | Change |
| Live Births       | 350            |          | 457    |          | 30.6%  | 59,012 |         | 48,044   |        | -18.6% |          |        |
| Teen Births       | 37             | 10.6%    | 55     | 12.0%    | 13.2%  | 10,972 | 18.6%   | 6,469    | 13.5%  | -27.4% |          |        |
| No Prenatal Care  | 3              | 0.9%     | 3      | 0.7%     | **     | 1,791  | 3.0%    | 829      | 1.7%   | -43.3% |          |        |
| Low Birthweight   | 26             | 7.4%     | 23     | 5.0%     | -32.4% | 6,635  | 11.2%   | 4,858    | 10.1%  | -9.8%  |          |        |
| Infant Mortality* | 5              | **       | 3      | **       | **     | 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:        | High    |
| Never Had Cholesterol Checked:           | Average |
| No Exercise in Past Month:               | Average |
| Current Smoking:                         | Low     |
| Told Blood Pressure High More Than Once: | Low     |
| Obesity:                                 | Average |
| Binge Drinking:                          | Low     |
| Non-Daily Fruit Consumption:             | Low     |

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

## East Side (52) Community Health Profile

### Leading Causes of Death in 2003

(order based on Chicago rates)

|  | East Side (52) |               |              | Chicago       |               |              |
|--|----------------|---------------|--------------|---------------|---------------|--------------|
|  | Number         | Percent       | Rate*        | Number        | Percent       | Rate*        |
| Heart Disease                              | 52             | 32.9%         | 219.8        | 6,594         | 29.6%         | 227.7        |
| Malignant Neoplasms (Cancer)               | 41             | 25.9%         | 173.3        | 4,933         | 22.1%         | 170.3        |
| Cerebrovascular Diseases (Stroke)          | 6              | 3.8%          | **           | 1,301         | 5.8%          | 44.9         |
| Accidents (Unintentional Injuries)         | 7              | 4.4%          | **           | 918           | 4.1%          | 31.7         |
| Diabetes Mellitus                          | 10             | 6.3%          | 42.3         | 746           | 3.3%          | 25.8         |
| Chronic Lower Respiratory Disease          | 5              | 3.2%          | **           | 668           | 3.0%          | 23.1         |
| Septicemia                                 | 6              | 3.8%          | **           | 623           | 2.8%          | 21.5         |
| Influenza and Pneumonia                    | 3              | 1.9%          | **           | 613           | 2.8%          | 21.2         |
| Assault (Homicide)                         | 5              | 3.2%          | **           | 600           | 2.7%          | 20.7         |
| Nephritis                                  | 4              | 2.5%          | **           | 557           | 2.5%          | 19.2         |
| Alzheimer's Disease                        | 3              | 1.9%          | **           | 356           | 1.6%          | 12.3         |
| Human Immunodeficiency Virus (HIV) Disease | 0              | 0.0%          | **           | 275           | 1.2%          | 9.5          |
| Chronic Liver Disease and Cirrhosis        | 0              | 0.0%          | **           | 274           | 1.2%          | 9.5          |
| Perinatal Conditions                       | 0              | 0.0%          | **           | 254           | 1.1%          | 8.8          |
| Hypertension                               | 1              | 0.6%          | **           | 208           | 0.9%          | 7.2          |
| Intentional Self-Harm (Suicide)            | 3              | 1.9%          | **           | 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                           | 0              | 0.0%          | **           | 106           | 0.5%          | 3.7          |
| Congenital Anomalies                       | 2              | 1.3%          | **           | 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          |
| <b>Total Deaths</b>                        | <b>158</b>     | <b>100.0%</b> | <b>668.0</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.

## East Side (52) Community Health Profile

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

| Cause of Hospitalization                    | East Side (52) |                |                   | Chicago        |                |                   |
|---|----------------|----------------|-------------------|----------------|----------------|-------------------|
|   | <u>Number</u>  | <u>Percent</u> | <u>Adj. Rate*</u> | <u>Number</u>  | <u>Percent</u> | <u>Adj. Rate*</u> |
| Heart Disease                               | 314            | 11.3%          | 149.9             | 42,290         | 10.5%          | 172.5             |
| Delivery                                    | 306            | 11.0%          | 126.0             | 47,549         | 11.8%          | 147.8             |
| Mental Disorders - Non Drug/Alcohol Related | 175            | 6.3%           | 75.5              | 35,143         | 8.8%           | 122.0             |
| Injury                                      | 117            | 4.2%           | 51.1              | 15,617         | 3.9%           | 56.9              |
| Chest Pain                                  | 99             | 3.6%           | 47.4              | 11,498         | 2.9%           | 44.9              |
| Nephritis, etc.                             | 97             | 3.5%           | 45.5              | 11,778         | 2.9%           | 43.8              |
| Mental Disorders - Drug/Alcohol Related     | 94             | 3.4%           | 45.1              | 17,134         | 4.3%           | 59.4              |
| Stroke                                      | 83             | 3.0%           | 39.2              | 10,084         | 2.5%           | 41.4              |
| Cancer                                      | 76             | 2.7%           | 36.4              | 13,029         | 3.2%           | 52.6              |
| Asthma                                      | 74             | 2.7%           | 31.4              | 8,884          | 2.2%           | 31.6              |
| Pneumonia                                   | 74             | 2.7%           | 33.6              | 12,292         | 3.1%           | 47.6              |
| Diabetes                                    | 72             | 2.6%           | 33.9              | 7,520          | 1.9%           | 28.8              |
| Infectious and Parasitic Diseases           | 70             | 2.5%           | 30.3              | 10,348         | 2.6%           | 38.4              |
| Rehabilitation                              | 53             | 1.9%           | 25.5              | 7,633          | 1.9%           | 31.2              |
| Chronic bronchitis and emphysema            | 38             | 1.4%           | 18.5              | 4,440          | 1.1%           | 18.2              |
| <b>Total Hospitalizations</b>               | <b>2,779</b>   | <b>100%</b>    | <b>1,256.4</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  | East Side (52) |                |                   | 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)                   | 126            | 4.5%           | 81.0              | 15,200        | 3.8%           | 83.6              |
| Bacterial Pneumonia                                     | 69             | 2.5%           | 31.4              | 10,632        | 2.6%           | 41.2              |
| Adult Asthma (Ages >= 18)                               | 46             | 1.7%           | 29.0              | 5,869         | 1.5%           | 28.8              |
| Chronic Obstructive Pulmonary Disease (Ages >= 18)      | 38             | 1.4%           | 25.0              | 4,763         | 1.2%           | 26.4              |
| Dehydration   | 28             | 1.0%           | 11.8              | 4,121         | 1.0%           | 16.2              |
| Urinary Tract Infection                                 | 24             | 0.9%           | 10.5              | 5,149         | 1.3%           | 19.9              |
| Pediatric Asthma (Ages <= 17)                           | 24             | 0.9%           | 32.9              | 2,713         | 0.7%           | 35.7              |
| Diabetes Short-term Complications (Ages >= 18)          | 21             | 0.8%           | 13.1              | 1,620         | 0.4%           | 7.7               |
| Diabetes Long-term Complications (Ages >= 18)           | 21             | 0.8%           | 13.3              | 3,038         | 0.8%           | 16.3              |
| Uncontrolled Diabetes (Ages >= 18)                      | 20             | 0.7%           | 13.7              | 1,722         | 0.4%           | 8.9               |
| Angina Without Procedure (Ages >= 18)                   | 20             | 0.7%           | 13.0              | 1,964         | 0.5%           | 10.6              |
| Hypertension (Ages >= 18)                               | 19             | 0.7%           | 12.5              | 1,785         | 0.4%           | 9.5               |
| Lower-extremity Amputation among Diabetics (Ages >= 18) | 7              | 0.3%           | 4.3               | 968           | 0.2%           | 5.3               |
| Pediatric Gastroenteritis (Ages <= 17)                  | 3              | 0.1%           | 4.1               | 784           | 0.2%           | 10.3              |
| <b>Total Hospitalizations for ACSCs</b>                 | <b>466</b>     | <b>16.8%</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.

# East Side (52) Community Health Profile

## Health Care Resources

### Hospital-affiliated Health Centers

East Side Medical Center (South Shore Hospital)  
10551 S. Ewing 60617

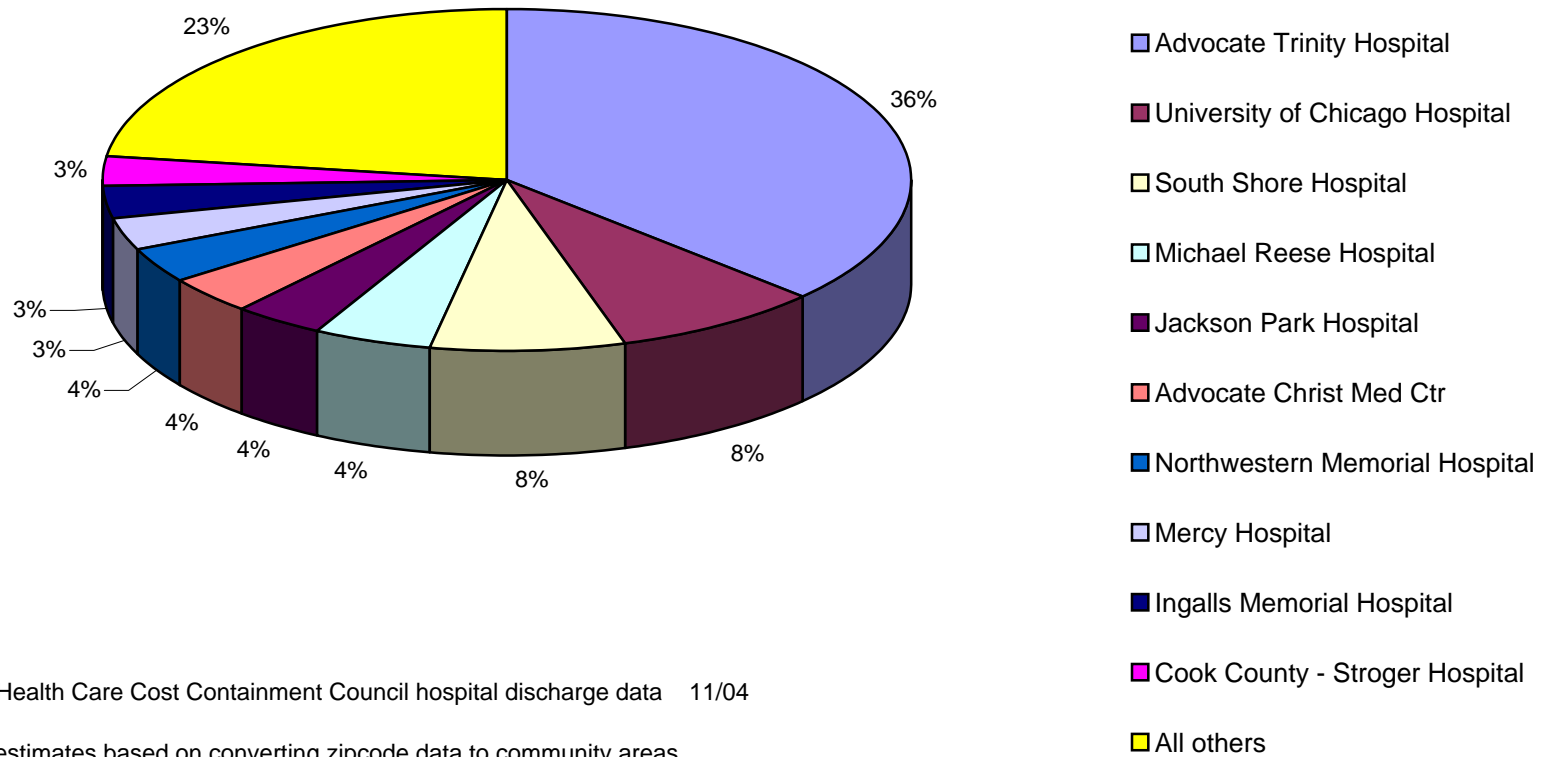
## 2002 Estimated Primary Care Capacity and Utilization (in visits)

| 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 East Side 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