Community Health Needs Assessment

Swedish/First Hill and Swedish/Cherry Hill

August 2012 (updated July 2013)

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What are the Segments of the Assessment?

- Description of the community served
- Process and methods used to conduct this CHNA
- How the broad interests of the community were taken into account
- Significant health needs of the community
- Resources to address the significant health needs of the community

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Description of the community served

- Determined by the top 13 zip codes from which the majority of inpatients come
- Borders of the community include
  - West to Puget Sound
  - East to Lake Washington
  - North to NE 100th Street
  - South to SW 100th Street
- Source of the data for the top zip codes was Swedish's HBI database
  - Time frame January 2010 – March 2012
  - Pulled top 10 zip codes for inpatient admissions for Cherry Hill and First Hill
  - Combined, we used the 13 unique zip codes for both campuses

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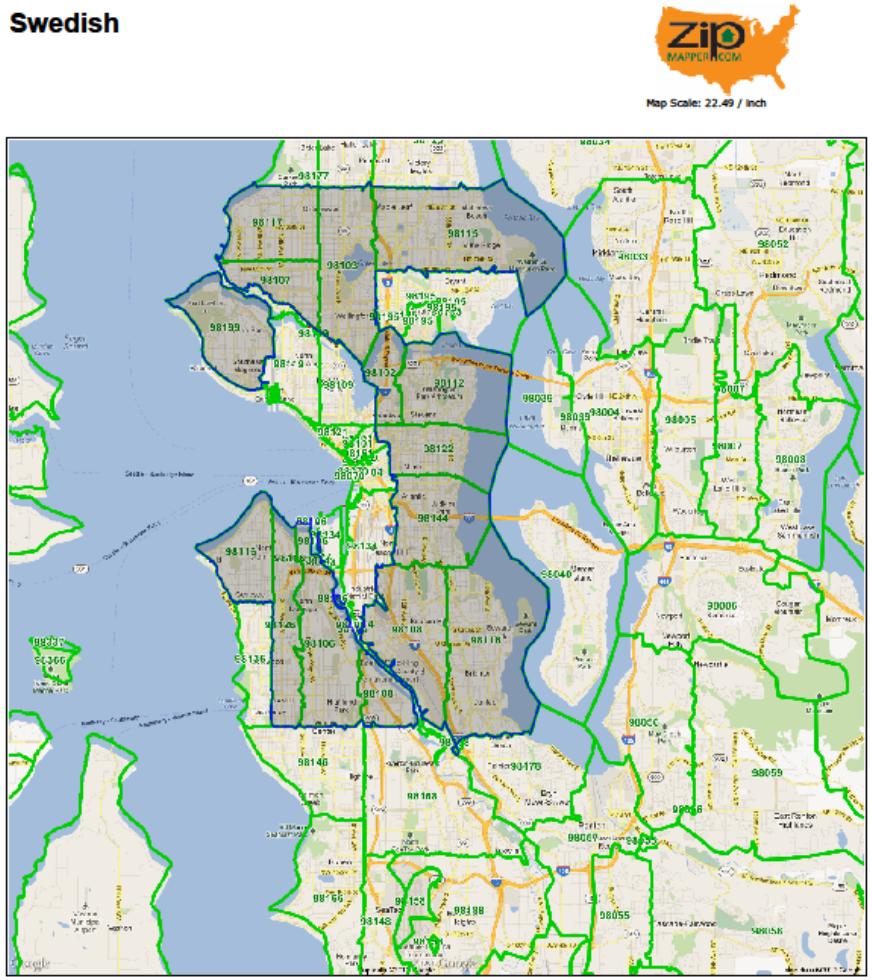
Top Zip Codes for FH & CH Inpatients

Swedish



Top Zip Codes:

98103
98106
98107
98108
98112
98115
98116
98117
98118
98122
98126
98144
98199

Source: HBI – Full Year 2010 through March 2012

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Process and Methods Used to Conduct CHNA

- Reviewed "Developing a Needs Assessment" written by Tom Gibbon, Swedish Health Services
- Reviewed the Executive Summary from "Swedish Health Services Community Needs Assessment 2012" written by Tom Gibbon, Swedish Health Services
- Reviewed "Health of King County 2012: Summary of Current Data, Trends, and Disparities"
- Reviewed "CommunitiesCount.org" prepared by Public Health Seattle & King County, November 2012
- Initial draft of a CHNA for Swedish Cherry Hill and First Hill was written and shared with the Swedish Health Services Needs Assessment Advisory Council
- Recommendations from the Advisory Council and input from the following people helped form a list of current services meeting identified community needs
  - Mary Weiss, MD, Chief of Staff, Swedish First Hill 2012
  - Margo Bykonen, RN, MSN, Nurse Executive, Swedish First Hill
  - Karen McInerney, Director, Women's Healthcare Center, Swedish Cancer Institute
  - Kelsey Jenison, Supervisor, Health Education, Swedish Cancer Institute
  - Canliss Junor, Senior Business Development Associate, Swedish Cherry Hill

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Determining the Broad Interests of the Community

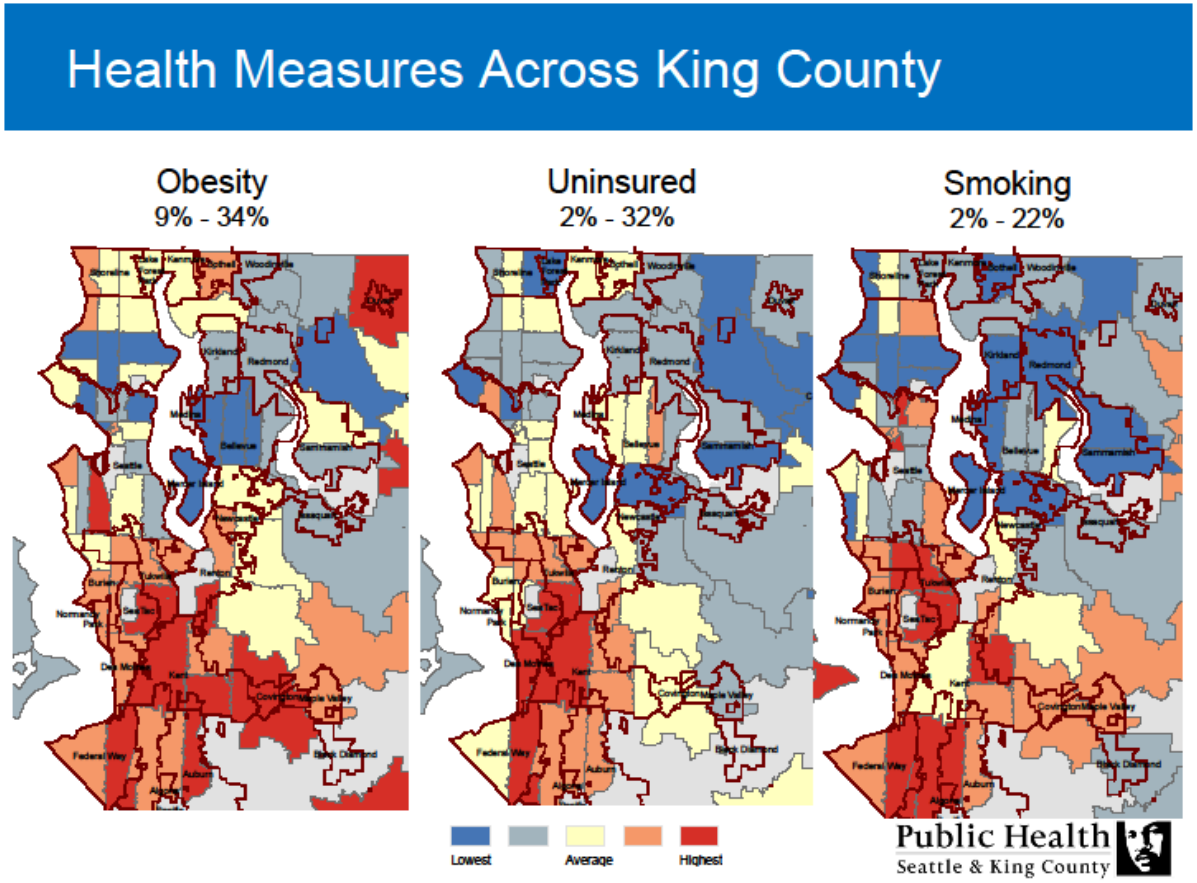
The broad interests of the community were determined by

- Identifying the negative health trends outlined in “Health of King County 2012: Summary of Current Data, Trends, and Disparities”
- Identifying that those negative health trends are most acute for people 1) of color, 2) of low income, 3) of low educational attainment, and 4) for those with limited access to care
- And these negative health trends were identified by Swedish physicians, nursing, and program directors as those with increasing numbers of patients at SHS facilities

Significant Health Needs of the Community

- Primary Negative Trends Identified by “Health of King County 2012: Summary of Current Data, Trends, and Disparities”
  - Increasing obesity
  - Increasing low and very low birth weight babies
  - Increasing breast cancer rates
  - Increasing prevalence of diabetes
  - Increasing prevalence of HIV and AIDS
  - Increasing prevalence of hypertension
  - Increasing prevalence of high blood cholesterol

Factors Associated with higher concentration of chronic disease and lower access to healthcare



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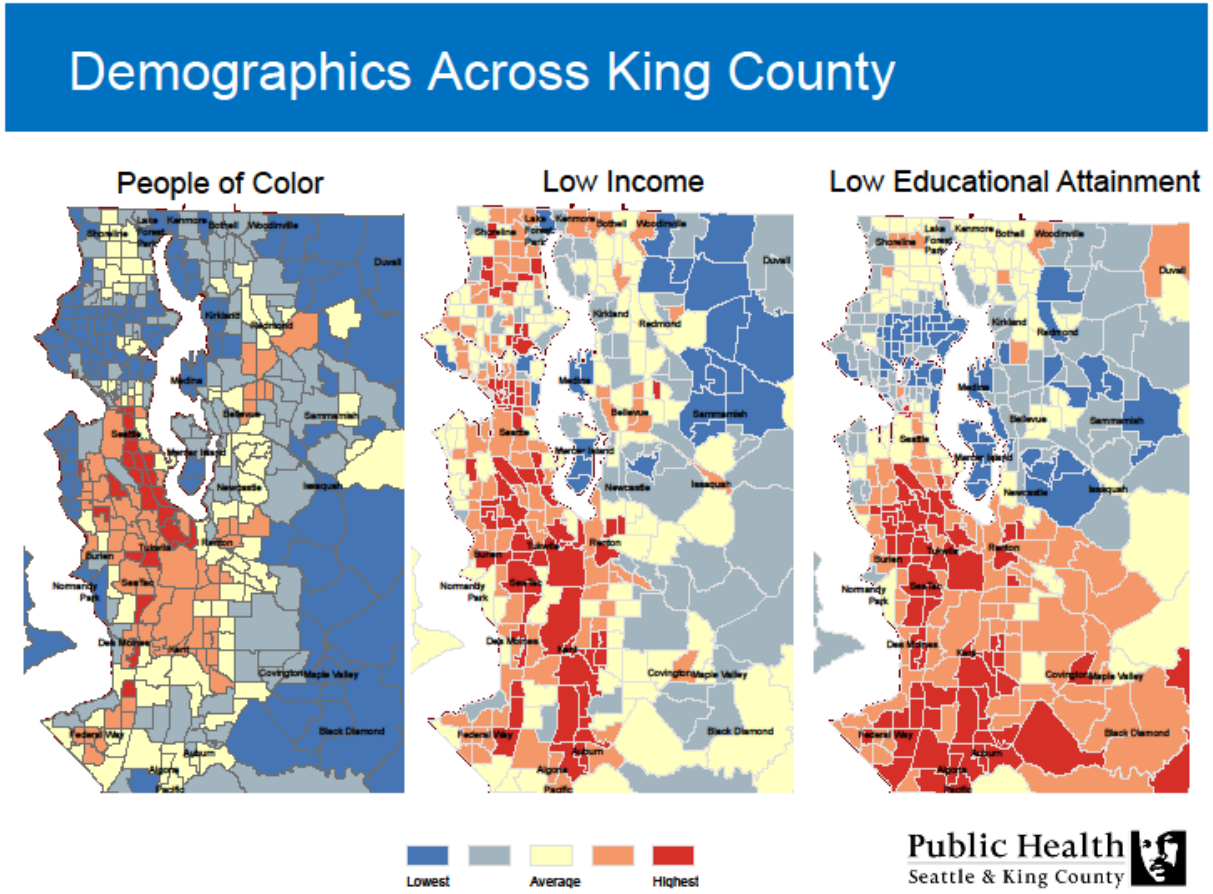

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Leading Causes of Death – King County, 2009

Leading Causes of Death	Number of Deaths
ALL CAUSES	11,554
Cancer	2,914
Heart Disease	2,509
Alzheimer's disease	772
Stroke	605
Unintentional injury	592
Chronic Lower Respiratory Disease	550
Diabetes	352
Suicide	224
Chronic Liver Disease and Cirrhosis	171
Influenza and Pneumonia	161

Public Health
Seattle & King County

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Services at the First Hill Campus

- Breast Care Center
- Cancer Institute
- Cancer Education Center
- Community Health Education Department
- Diabetes Education Center
- Global to Local Healthcare Initiative
- Healthcare for Women
- HIV /AIDS Care
- Liver Center
- Maternal and Fetal Specialty Center
- Neonatal and Pediatric Intensive Care Units
- Pediatric Neuroscience Center
- Pediatric Specialty Care
- Swedish Community Specialty Clinic (SCSC) – Services for the uninsured
- SCSC's Specialty Dental Clinic – Services for the uninsured
- Swedish Family Medicine Residency Clinic
- Swedish Weight Loss Services
- True Family Women's Cancer Center

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Services at the Cherry Hill Campus

- Audiology
- Behavioral Health
- Cardiovascular Wellness Program
- Heart & Vascular Institute
- Neuroscience Institute
- Physiatry & Sports Medicine
- Radiosurgery Center
- Sleep Center
- Spine Program
- Swedish Central Seattle Primary Care
- Swedish Family Medicine Residency Clinic
- Wound Healing Center

Specific Programs Aimed at Negative Trends

- **Increasing obesity**
  - Community classes
    - “Weight Loss, the Diet Dilemma with Dr. Lindquist
    - “Nonsurgical Weight Loss” a monthly class with Dr. Lindquist
    - “Weight Loss Surgery” a weekly seminar with Dr. McMahon
    - Counseling services offered at each SMG primary care and residency clinic
- **Increasing low and very low birth weight babies**
  - MFM physicians provide on-site education for referring OB’s
  - Referred patients are counseled one-on-one on making it to term
  - Monthly M&M meetings with OB’s and FP/OB’s, genetic counselors, and RNs
  - 5-Week “Multiples” class includes information on early delivery
  - Obstetric care provided at each SMG primary care and residency clinic

Specific Programs Aimed at Negative Trends

- **Increasing breast cancer rates**
  - 2 Mobile Mammography Coaches that service Swedish primary care clinics, community health clinics, and events such as Komen for the Cure. Primary emphasis is to make it easy for women to get screening mammograms.
  - Story on Everydayhealth.com reaching out to the African American community encouraging screening mammography

- **Increasing prevalence of diabetes**
  - Community classes
    - “Diabetes Cooking”
    - “Pre Diabetes”

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Specific Programs Aimed at Negative Trends

- **Increasing prevalence of HIV and AIDS**
  - Swedish has partnered with the Life Long AIDS Alliance
  - Swedish sponsored the conference on AIDS Trends and Treatments, providing CME credit to several hundred doctors, nurses, and social workers. National speakers on trends and treatment of HIV and AIDS. Distributed information on how to access the resources in the county
  - The Lifelong AIDS Alliance is assisting Swedish in the Global to Local initiative to bring culturally sensitive education and information about prevention to the SeaTac / Tukwila community
  - Plans are to meet with SMG to work on AIDS care delivery in the SMG clinics
- **Increasing prevalence of hypertension and elevated cholesterol**
  - Community Classes
    - “Lowering High Blood Pressure” and “Lowering High Cholesterol” – monthly class
    - “Stroke Prevention”
    - “Let’s Talk About Stroke Prevention”
    - Monthly Stroke Support Group
    - “Heart2Heart” event each February with physician lectures and health screenings
    - Cherry Hill’s Cardiovascular Wellness Program
    - Routine screening in SMG primary care and residency clinics