

# Data Resources for Conducting a FQHC Community Needs Assessment



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## Presentation Goals

- Discuss HRSA's Needs Assessment Indicators
- Share data resources
- Increase Skill at Identifying and Using Data Sources



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## What is a FQHC Need Assessment?

### Identify and Clarify

- Health Disparities And Outcomes
- Geographies or Populations In Need Of Services
- Geographic, Financial, Social And Other Barriers To Care
- Demand For Different Types Of Services
- Local Primary Care Capacity And Unmet Needs
- Programs and Services Resource Allocation



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## FQHC Need Assessment

- New Access Point Applications
- Renewal Applications
- Change of Scope
- Reorganization
- All Programs And Services Should Be Heavily Based On Results Of The Needs Assessment



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## Other Important Needs Assessment Strategies

- Literature Review
- Focus Groups
- Stakeholder Interviews
- Public Forums Or Meetings
- Existing Studies Or Needs Assessments
- Engaging Local Universities

## Who Are FQHC Stakeholders?

- Patients
- Providers
- Community Members
- Key Partners

## HRSA Need for Assistance Worksheet (NFA)

- Required Of All New Access Point Applications
- Accounts For 25% Of NAP Application Score
- Fixed Data Sources
- Fixed Indicators And Benchmarks

## HRSA Need For Assistance Worksheet (NFA)

- Core Barriers to Care (3 of 4)
  - Poverty, Uninsured, Population to Provider Ratio, Distance
- Core Health Indicators (1 from each of 6 categories)
  - Diabetes, Cardio, Cancer, Prenatal, Child Health, Behavioral
- Other Health and Access Indicators (2)
  - Death Rate, HIV, Elderly, COPD, Asthma, Influenza, Injury, Dental, etc

<http://www.fachc.org/pdf/HRSA%202013%20NFA.pdf>

## HRSA Need For Assistance (NFA) Data Resource Guide

Offers Guidance And Resources For Completing The NFA

[ftp://ftp.hrsa.gov/bphc/pdf/chc/nfa\\_resourceguide.pdf](ftp://ftp.hrsa.gov/bphc/pdf/chc/nfa_resourceguide.pdf)



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## Section 1: Core Barriers A. Population To One FTE Primary Care Physician

### Source # 1

[HRSA Health Professional Shortage Site](http://bhpr.hrsa.gov/shortage)

- Health Professional Shortage Area (HPSA)
- Medically Underserved Area (MUA)
- Medically Underserved Population (MUP)
- Best To Have Full Street Address

<http://bhpr.hrsa.gov/shortage>



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## Section 1: Core Barriers

### A. Population To One FTE Primary Care Physician

#### Source #2

#### Florida Department Of Health Licensure Database

- Data On All Florida Licensed Clinicians By Type
- Primary Care Clinicians Include : MD, DO, ARNP, PA, Pediatricians, OBGYN
- Behavioral Clinicians Include: Psychiatrist, Psychology, LCSW And Licensed Family Counselor
- License May Be Active Or Inactive
- Someone Can Be Licensed In One Area And Practice In Another
- Can Request Specific Data From Florida Department Of Health Licensure Staff

<https://ww2.doh.state.fl.us/downloadnet/Licensure.aspx>

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## Section 1: Core Barriers

### A. Population To One FTE Primary Care Physician

#### Source #3

#### Florida County Medical Society Physician Directories

- By Type
- More Accurate Than DOH Database

[http://www.flmedical.org/County\\_Medical\\_Societies.aspx](http://www.flmedical.org/County_Medical_Societies.aspx)

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## Section 1: Core Barriers

### b. Percent of Population Below 200%

#### Source #1

American Fact Finder: US Census Bureau Data Warehouse

Also Has A Wealth Of Information On

- Population
- Age
- Sex
- Ancestry
- Disability
- Education
- Employment
- Income
- Language
- Race
- Ethnicity

<http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t>



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## Section 1: Core Barriers

### B. Percent Of Population Below 200%

#### Source #2

HRSA UDS Mapper

Also Has Data On

- Dominant FQHC By Zip
- Growth In Health Center Patients
- Penetration
- Provider Locations
- HPSAs, MUAs, Etc.
- Employment
- Some Clinical
- Mapping Ability

<http://www.udsmapper.org>



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Section 1: Core Barriers  
c. Percent of Population Uninsured

Small Area Health Insurance Estimates (SAHIE)

- County Level Data On Uninsured

<http://www.census.gov/did/www/sahie>



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Section 1: Core Barriers  
D. Distance (Miles) OR Travel Time (Minutes) To Nearest  
PCP Accepting New Medicaid/Uninsured

Source #1

Florida Health Finder

- Will Generate A List Of Medicaid Providers By County With Contact Information

<http://www.floridahealthfinder.gov/about-ahca/find-health-care-professionals.aspx>



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## Section Two: Core Health Indicators

### 1. Diabetes

A. Age Adjusted Diabetes Prevalence	<a href="#">Florida CHARTS BRFSS</a>
B. Adult Obesity Prevalence	<a href="#">Florida CHARTS BRFSS</a>
C. Age Adjusted Diabetes Mortality	<a href="#">Florida CHARTS Mortality Atlas</a>
D. Percent Of Diabetic Medicare Enrollees Not Receiving Ha1c Test	<a href="#">Florida CHARTS BRFSS</a>
E. Percent Of Adults With No Physical Activity In Last Month	<a href="#">Florida CHARTS BRFSS</a>

## Section Two: Core Health Indicators

### 2. Cardiovascular Disease

A. Hypertension Hospital Admission Rate	<a href="#">Florida CHARTS Chronic Diseases</a>
B. Congestive Heart Failure Hospital Admission Rate	<a href="#">Florida CHARTS Chronic Diseases</a>
C. Age Adjusted Mortality Form Diseases Of The Heart	<a href="#">Florida CHARTS Mortality Atlas</a>
D. Proportion Of Adults Reporting Diagnosis Of High Blood Pressure	<a href="#">Florida CHARTS BRFSS</a>
E. Percent Of Adults Who Have Not Had Their Blood Cholesterol Checked Within Last 5 Years	<a href="#">Florida CHARTS BRFSS</a>
F. Age Adjusted Cerebrovascular Disease Mortality Rate	<a href="#">Florida CHARTS Chronic Diseases (Stroke)</a>

## Section Two: Core Health Indicators

### 3. Cancer

A. Percent Of Women With No Pap Test In Past 3 Years	<a href="#">Florida CHARTS BRFSS</a>
B. Percent Of Women 50 And Older With No Mammogram In Past Two Years	<a href="#">Florida CHARTS BRFSS</a>
C. Percent Of Adults 50 And Over With No Fecal Occult Blood Test In Two Years	<a href="#">Florida CHARTS BRFSS</a>
D. Percent Of Adults Who Currently Smoke	<a href="#">Florida CHARTS BRFSS</a>
E. Age Adjusted Colorectal Cancer Mortality	<a href="#">Florida CHARTS Chronic Diseases</a>
F. Age Adjusted Breast Cancer Mortality Rate Among Females	<a href="#">Florida CHARTS Chronic Diseases</a>

## Section Two: Core Health Indicators

### 4. Prenatal and Perinatal

A. Low Birth Rate (<2500 Grams) Over 5 Years	<a href="#">Florida CHARTS Maternal &amp; Child Health</a>
B. Infant Mortality Rate (5 Year Average Per 1000)	<a href="#">Florida CHARTS Maternal &amp; Child Health</a>
C. Births To Teenage Mothers (15-19) As A Percent Of Total Births	<a href="#">Florida CHARTS Maternal &amp; Child Health</a>
D. Late Entry Into Prenatal Care (After First Trimester, Percent Of All Births)	<a href="#">Florida CHARTS Maternal &amp; Child Health</a>
E. Cigarette Use During Pregnancies	<a href="#">Florida CHARTS Maternal &amp; Child Health</a>
F. Percent Of Births That Are Preterm (<37 Weeks Gestation)	<a href="#">Florida CHARTS Maternal &amp; Child Health</a>

## Section Two: Core Health Indicators

### 5. Child Health

A. Percent Of Children 19-35 Months Receiving Recommended Immunizations	<a href="#">Florida CHARTS Maternal &amp; Child Health</a>
B. Percent Of Children Not Tested For Elevated Blood Levels By 72 Months	<a href="#">Florida CHARTS Environmental Health</a>
C. Pediatric Asthma Hospitalization Admission Rate (2-17, Per 100,000)	<a href="#">Florida CHARTS Maternal &amp; Child Health</a>
D. Percent Of Children 10-17 Who Are Obese	<a href="#">Florida CHARTS Maternal &amp; Child Health</a>

## Section Two: Core Health Indicators

### 6. Behavioral Health

A. Percent Of Adults With At Least One Major Depressive Episode In The Past Year	<a href="#">Florida CHARTS BRFSS</a>
B. Suicide Rate (Per 100,000)	<a href="#">Florida CHARTS Social &amp; Mental Health</a>
C. Binge Alcohol Use In Past Month (Percent Of Population 12 And Up)	<a href="#">Florida CHARTS BRFSS</a>
D. Age Adjusted Drug Poisoning Mortality Rate (Per 100,000)	

### Section Three: Other Health and Access Indicators

A. Age Adjusted Death Rate (Per 100,000)	<a href="#">Florida CHARTS Death Rates</a>
B. HIV Infection Prevalence	<a href="#">Florida CHARTS Communicable Diseases</a>
C. Percent Elderly (65 And Over)	<a href="#">US Census Bureau American Fact Finder</a>
D. Adult Asthma Hospital Admission Rate (Per 100,000)	<a href="#">Florida Charts Environmental Health</a>
E. COPD Hospital Admission Rate (Per 100,000)	<a href="#">Florida CHARTS</a>
F. Influenza And Pneumonia Death Rate (3 Year Average, Per 100,000)	<a href="#">Florida CHARTS Communicable Diseases</a>
G. Adult Current Asthma Prevalence	<a href="#">Florida CHARTS BRSS</a>

### Section Three: Other Health and Access Indicators (Continued)

H. Age Adjusted Unintentional Injury Deaths (Per 100,000)	<a href="#">Florida CHARTS Mortality Atlas</a>
I. Percent Of Population Linguistically Isolated	<a href="#">US Census Bureau American Fact Finder</a>
J. Percent Of Adults That Could Not See A Doctor In Past Year Due To Cost	<a href="#">Florida CHARTS BRSS</a>
K. Percent Of Adults 65 And Older Who Have Not Had Flu Shot In Past Year	<a href="#">Florida CHARTS BRSS</a>
L. Chlamydia Rate (Per 100,000)	<a href="#">Florida CHARTS Communicable Diseases</a>
M. Percent Of Adults With No Dentist Visit In Past Year Due To Cost	<a href="#">Florida CHARTS BRSS</a>

## Hospital Admission Rates

### Source # 1

#### Florida Health Finder

- Avoidable hospitalizations by disease
- Go to: Inpatient Facility Query
- Know: ICD Code & Geography

Ms. Arlene Schwahn  
Florida Center for Health Information and Policy Analysis  
2727 Mahan Drive, MS 16  
Tallahassee, FL 32308  
(850) 412-3772

<http://www.floridahealthfinder.gov/researchers/researchers.aspx>



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## Hospital Admission Rates

### Source # 2

#### Broward Regional Health Planning Florida Data Warehouse

- ER Data
- Prevention Quality Indicators (Pediatric and Adult)
- Data By Zip
- User Friendly
- Expensive

<http://healthdata.brhpc.org/>



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## Converting Data From One Geography To Another

### MABLE (Missouri Census Data Center)

- Geographic Population Translation Tool
- Helpful For Changing Data From Zip Code To Census Tract, Etc.

<http://mcdc.missouri.edu/websas/geocorr12.html>



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## Healthy People 2020

- 10-year, National Goals And Objectives For Improving U.S. Health
- 1,200 Measures
- Leading Health Indicators - High-priority Health Issues And Actions

<http://www.healthypeople.gov/2020/topicsobjectives2020/default.aspx>



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## Florida Agency for Healthcare Administration

### Comprehensive Medicaid Managed Care Enrollment Reports

- Find Numbers of Medicaid Enrollees in Your Area

[http://www.fdhc.state.fl.us/mchq/managed\\_health\\_care/mhmo/med\\_data.shtml](http://www.fdhc.state.fl.us/mchq/managed_health_care/mhmo/med_data.shtml)



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## U.S. Bureau of Labor Statistics

- Inflation and Prices
- Employment
- Pay and Benefits
- Productivity
- Workplace Injuries

<http://www.bls.gov>



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## U.S. Department of Commerce: Bureau of Economic Analysis

- Gross Domestic Product By State And Metro Area
- State And Local Personal Income
- Economic Profiles
- Average Wages

<http://bea.gov>

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## Farmworker Data

### National Agricultural Workers Survey

- Demographics, Employment, Migration and Health of U.S. Crop Labor

### U.S. Census of Agriculture

- Crops, Land Use, Hired Labor

### FACHC

- UF Shimberg Housing Estimates By County
- Larson's Enumeration Study

### National Center for Farmworker Health Custom Needs Assessment

- Custom Local Needs Assessment

### Health Outreach Partners

- National Farmworker Needs Assessment

### Local Agricultural Extension Horticulture Specialist

- Local Knowledge About Crops and Labor

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## Homeless Data

### US Interagency Council on Homelessness

- State Estimates, Contacts

### US Dept of Housing and Urban Development (HUD)

- Demographics, Service Needs

### Florida Homeless Coalition

- Contacts for Local Continuums Of Care

### The State Of Homelessness in America

- Homeless Data, Economic and Demographic Trends

## Public Housing Data

### US Department of Housing and Urban Development HUD in Florida

- Local Contacts

### US HUD - Picture of Subsidized Housing

- County and City Figures On Subsidized Housing

### HUD Local Public Housing Authorities

- Contact Information For Local Authorities

## Further Questions/Guidance

*FACHC Is Happy To Provide Any Assistance With Data Gathering Or Comprehension That Is Within Our Capability.*

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