ONE REGION, ONE CNA
Dutchess County

A REGIONAL COMMUNITY NEEDS ASSESSMENT (CNA) UNDERTAKEN IN COLLABORATION WITH: WESTCHESTER MEDICAL CENTER, MONTEFIORE MEDICAL CENTER, REFUAH HEALTH CENTER AND HEALTH ALLIANCE OF THE HUDSON VALLEY
CNA PROCESS and TIMELINE

Prior to Mid September 2014
* Prepared, translated, & finalized survey instruments; created public facing websites as platforms for data collection and communication
* Distributed survey through email and postal mail to DOH and PPS partners; carried out public awareness campaign
* Commenced data collection

Mid-September – December 2014
* Continued with data collection and entry
* Conducted quality assurances and data cleaning
* Performed preliminary data analyses for PPSs’ DSRIP applications

January 2015 – Present
* Completed data collection and entry
* Completed data cleaning and quality assurances
* Continue data analyses and research findings dissemination activities
From a total sample of 4,952 survey respondents, 549 are from Dutchess County. This subpopulation (n=549), however, are demographically different from the overall Dutchess County population. Findings presented here, therefore, are only reflective of those who participated in the survey and not representative of the County, unless indicated otherwise.
*This is the same rate of the uninsured estimated by both the 2012-2013 Dutchess County’s Integrated County Assessment (ICA), which had a representative sample of the whole county, and the EBRFSS (Behavioral Risk Factor Surveillance System) for NYS counties conducted in 2013.
Dutchess County – Respondents Race (n = 549)

- White, 81%
- Black, 11%
- Asian, 2%
- Native, 0%
- Other, 6%
Dutchess County (n=549)

Respondents Age

- Age 18-24: 6%
- Age 25-34: 15%
- Age 35-44: 18%
- Age 45-54: 31%
- Age 55-64: 25%
- Age 65-74: 5%
- Age 75 and older: 0%

Respondents Annual Household Income

- Less than $10,000: 10%
- $10,000-$19,999: 5%
- $20,000-$29,999: 8%
- $30,000-$39,999: 6%
- $40,000-$49,999: 9%
- $50,000-$74,999: 18%
- $75,000 and over: 44%
Unfortunately, our survey sample for Dutchess County was not representative of the county’s overall demographics, with the exception of Black/African American, compared to the 2013 Census data. Our Dutchess County’s sample was less representative for White, Native American, Asian, and Hispanic. The sample also has more women and most were younger than 65 years of age.

Among the uninsured, 62% of respondents were unaware of how to pay for healthcare.

18% of respondents from Dutchess County reported that they were unemployed, compared to 6.1% for the whole county (NYS Dept. of Labor for March 2014).
According to the 2013 EBRFSS for Dutchess County, about 4% of respondents reported overall poor health. Sampling differences, including perhaps a younger population found in our community needs assessment (CNA), may explain the discrepancy between the EBRFSS’ and this CNA’s findings.
Top ranked community health issues identified by respondents (out of 17):

- Cancer*
- Heart Disease*
- Obesity
- Mental Health
- Diabetes*¥

*Top 3 leading causes of death in NYS, according to the NYS DOH Vital Statistics
¥One of the leading causes of death among minority populations
Health Services Access & Utilization by Respondents
Dutchess County (n=549)/Regional (N = 4,952)

- Dutchess: 88% (Have provider when needed)
- Regional: 87%

- Dutchess: 73% (Had routine dental check-up (past year))
- Regional: 68%

- Dutchess: 18% (Self/Family traveled out of County for healthcare)
- Regional: 16%
Dutchess County – Health Services Access & Utilization by Respondents (cont.)
Top Health Services to Leave County for Care (out of 9 services, n=88)

The range of estimates for out-of-county by type of care are comparable to the overall estimate from the 2012-2013 Dutchess County’s ICA survey.
Dutchess County - Health Services Access & Utilization by Respondents (cont.)

Main reasons for traveling outside of county for health services (n=88)

- For better care, 59%
- No provider in County, 22%
- Closer to work/home, 19%
Respondents’ Last Routine Physical Check-Up

Rate of routine physical check up in the past year found in our survey (74%) is comparable to the EBRFSS (71%).

Health Services Access & Utilization by Respondents (cont.)
Dutchess County (n=549); Regional (n = 4,952)
~10% of respondents had not had a routine checkup in > 2 yrs. Similar reasons were cited by those without a dental check-up in past year (27%).

TOP REASONS FOR LACK OF ROUTINE CHECK-UPS

- Healthy
- High Cost
- Lack of Time
- Fear
Dutchess County – Health Services Access & Utilization by Respondents (cont.)

Went to the ED – Past Year

About 24% of respondents went to the Emergency Department last year for care

- Seriousness of the health problem
- Lack of alternative providers
CNA – Health Services Access & Utilization by Respondents (cont.)

Preventive Health Services

- Diabetes testing: 79%
- Blood Pressure testing: 85%
- Cholesterol testing: 83%
- Cancer screening: 74%
- Nutrition Education: 73%
- Weight loss programs: 72%
- HIV testing: 80%
- STD testing: 80%
- Mental Health services: 79%
- Substance Abuse services: 73%
- Alcohol Abuse services: 75%
- Family Planning services: 76%
- Maternal & Child services: 76%

Treatment Health Services

- Nutrition Education: 16%
- Weight loss programs: 12%
- HIV testing: 16%
- STD testing: 15%
- Mental Health services: 23%
- Substance Abuse services: 9%
- Alcohol Abuse services: 7%
- Family Planning services: 9%
- Maternal & Child services: 10%

Know Where To Go

Used Service In Past Year
Dutchess County - Health Services Access & Utilization

Take Away Points

The rate of having a primary care provider when needed reported in this CNA (88%) is similar to those reported in the 2012-2013 Dutchess County’s ICA (89%) and the 2013 BRFSS (88%).

Among the 10% of respondents that did not have a routine physical check-up and 27% of respondents that did not have a routine dental check-up, cost, time, fear, and the quality of care were some of the barriers for participants to access good primary and preventive care.

Cancer, heart disease, obesity, and diabetes were identified among the top community health issues, yet 15%-28% of respondents did not know where to get basic preventive care for some of these conditions.
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Contact Information

Deborah Viola, PhD
Vice President
Director, Health Services Research and Data Analytics
Center for Regional Healthcare Innovation
Westchester Medical Center
P: (914) 326-4203
E: Deborah.Viola@WMCHealth.org

Thao M. Doan, MPH
Research Analyst
Center for Regional Healthcare Innovation
Westchester Medical Center
P: (914) 326-4207
E: Thao.Doan@WMCHealth.org