ONE REGION, ONE CNA

AN EIGHT COUNTY 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 with data analyses and research findings dissemination activities
CNA – Demographics – Respondents Maps (N=4,952)
CNA - Demographics

Survey Respondents (Total N=4,952)

- Dutchess: 549
- Orange: 741
- Putnam: 221
- Rockland: 672
- Sullivan: 300
- Ulster: 504
- Westchester: 1931
CNA Demographics (cont.)

Regional View - Race

White, 68%
Black, 18%
Other, 11%
Asian, 2%
Native, 1%

Regional View - Demographics

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
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<tbody>
<tr>
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</table>
CNA Demographics (cont.)

Regional View - Age Groups

Regional View - Annual Household Income
CNA Demographics Take Away Points

- Our survey Race/Ethnicity ratios were similar to those found by the American Community Survey (ACS).
- Ratios of those with public health insurance, the Uninsured, and the Unemployed were comparable to the region’s populations.
- Participants lived in 8 counties and from 303 ZIP codes.
- 30% of the respondents were from our 9 ZIPs hotspots.
- Age: 90% were 64 years old and younger.
- Annual HH Income: 45% earned less than $30,000/year and 60% earned less than the national median income of about $50,000/year.
CNA – Overall Health/Mental Health

Regional View

- Excellent: 20% Overall Health, 32% Overall MH
- Very Good: 31% Overall Health, 32% Overall MH
- Good: 26% Overall Health, 34% Overall MH
- Fair: 9% Overall Health, 12% Overall MH
- Poor: 2% Overall Health, 2% Overall MH
Top health issues in the community (out of 17):

- Cancers*
- Diabetes*¥
- Heart Diseases*
- Obesity
- Mental Health

The same issues appeared for each county

- *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
CNA – Health Services Access & Utilization

Access to Provider/Aware of ways to pay for healthcare (UI)

- Have a provider when sick
- UI, know how to get health care paid for

Percentage distribution by region:
- Dutchess: 89% (41%), 91% (54%)
- Orange: 88% (15%), 88% (29%)
- Putnam: 88% (29%), 78% (29%)
- Rockland: 94% (43%), 85% (26%)
- Sullivan: 87% (32%)

Westchester Medical Center

Center for Regional Healthcare Innovation
CNA – Health Services Access & Utilization (cont.)

Regional View - Last Routine Health/Dental Check-up

- Past year: 76% (DENTAL, 68%)
- Past 2 years: 14%
- Past 5 years: 4%
- 5 or more years: 3%
- Never: 1%
CNA – Health Services Access & Utilization (cont.)

~ 8% of respondents (n=361) never had or had not had a routine checkup in > 2 yrs. The same reasons were cited by those without a dental check-up (n=1,473)

- Healthy (81%)
  - High Cost (73%)
  - Lack of Time (63%)
  - Fear (29%)
CNA – Health Services Access & Utilization (cont.)

Regional View - Went to the ED – Past Year

About 27% (n=1,221) of respondents went to the Emergency Department last year for care.
CNA – Health Services Access & Utilization (cont.)

Self/Family Traveled Out of County for Health Services - Past Year, Regional - n=713

- Dutchess: 18%
- Orange: 18%
- Putnam: 21%
- Rockland: 18%
- Sullivan: 28%
- Ulster: 31%
- Westchester: 7%
- Regional: 16%
CNA – Health Services Access & Utilization (cont.)

Top Health Services to Leave County for Care (out of 9)

1. Specialty Care (41%)
2. Primary Care (22%)
3. Ob/Gyn. (21%)
4. Dental Care
5. Hospital Care
6. MH Care
CNA – Health Services Access & Utilization (cont.)

Regional View - Reasons to leave County for Care

- No provider in County, 21%
- Closer to work/home, 15%
- For better care, 64%
CNA – Health Services Access & Utilization (cont.)

Regional View - Health Services Utilization - Past Year

Know Where To Go
Used Service In Past Year
CNA Health Services Access & Utilization – Take Away Points

Even though the %s of those having access to a provider when needed were high, there were still challenges, especially among the UI.

Costs, time, fear, and the quality of care were some of the barriers for participants to access good primary and preventive care.

Some of these barriers were unique at the county level.

Cancers, diabetes, heart diseases, obesity, etc. were identified among the top community health issues, yet many respondents did not know where to get the basic preventive care for these conditions and fewer utilized these services in the past year.
CNA - Conclusions

This CNA was a successful endeavor made possible only by the contribution of all involved partners: government agencies, NGOs, CBOs, health care providers and consumers, and the general public living in 8 counties in the Hudson Valley region.

While there were a lot of positive health outcomes reported, there are also gaps and challenges to overcome in healthcare services access and utilization, especially among minority groups and the uninsured.

These challenges helped identify and support our project selections.

This CNA has been informative as a baseline snapshot. A follow-up region-wide CNA is recommended after the implementation of DSRIP to examine the changes and effectiveness over time. We will coordinate this with local CHNA and plans.

THANK YOU!!!