
Behavioral Risk Factor Surveillance System (BRFSS): Cancer Survivorship Module

Susan Baum, MD, MPH

NM Cancer Council Meeting

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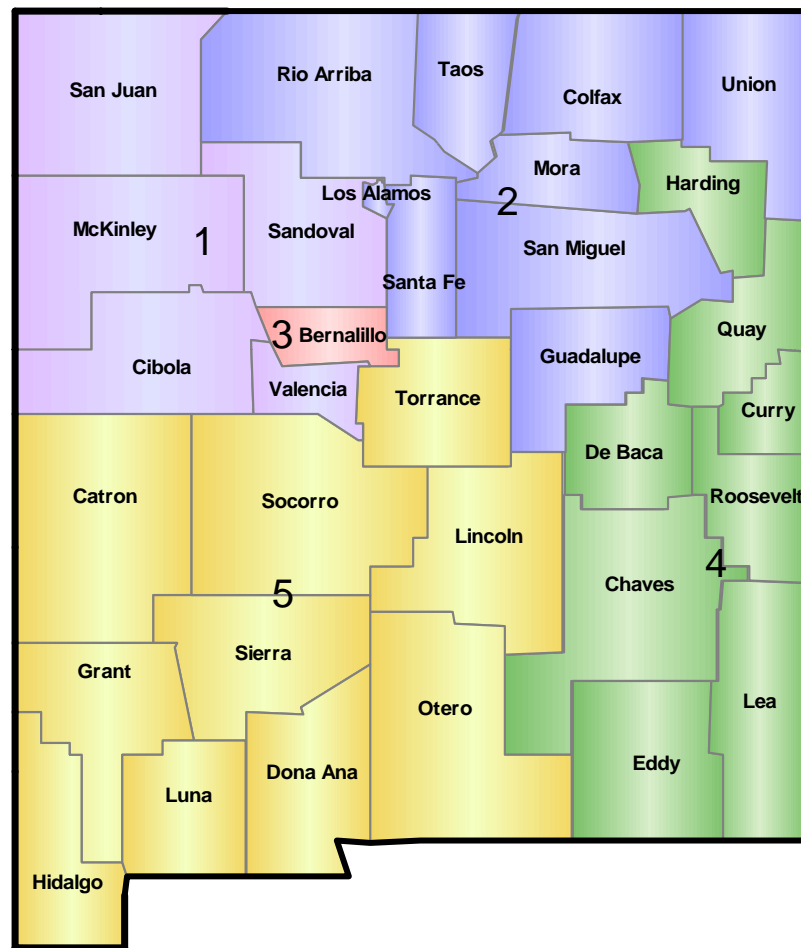
BRFSS - Methodology

- On-going Telephone Survey of Adults
 - Random Selection of Household
 - Random Selection of One Adult (≥ 18 Yrs.) Per Household
 - Computer-Aided Telephone Interviewing (CATI) System
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NM BRFSS

Sample Geographic Stratification & Size

- **5 Geo Strata since 2001**
(Stratified by Health Regions Since 2006)
- **Native American Over-sample Stratum since 2004**
- **2009 interviews: 8833**
landline; 324 cell phone
- **2010 projections: 6250**
landline; 600 cell phone



Fixed Core Questions (all states)

- Demographics
 - General Measures
 - Health status, Health care access, Disability
 - Risk Behaviors
 - Tobacco, Alcohol, Exercise, Immunizations, HIV
 - Chronic Health Conditions
 - Diabetes, Asthma, Cardiovascular Dz, Obesity
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CA-Related Rotating Core Questions (all states)

- Odd years

- Fruits & vegetables
- Physical Activity

- Even years

- Women's Health (Breast & Cervical CA Screening)
 - Prostate CA Screening
 - Colorectal CA Screening
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Optional Modules and State-Added Questions (state selected)

- CDC offers different Optional Modules from year to year
 - NM 2010: Pre-diabetes, *Cancer Survivorship*
 - States may include additional State-Added Questions
 - NM 2010: Suicide, Incarceration
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Cancer Survivorship Module

- Please see handout
 - Q.1. asked of all survey participants
 - If answer to Q.1. is “yes”, participant is asked Q. 2 thru 5
 - If answer to Q.5. is “no”, participant is asked rest of module as applicable
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Cancer Survivorship Module: how much info will it yield?

- Q.1 thru 5 asked on 2009 NM BRFSS
 - Estimated 9100 responses to Q.1. and 410 responses to Q.2 thru 5 (excluding non-melanoma skin CAs)
 - 2010 projections
 - Q.1. asked of 6850 respondents
 - Q.2. thru 5. asked of 308; rest of module asked of 154+
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Cancer Survivorship Module: how much info will it yield? (cont.)

- Combined 2009/2010 data: reasonable estimate for overall NM adult CA survivorship rates
 - Stratification by sex, age (over/under 65), and race/ethnicity (Hispanic/White) anticipated
 - Further stratification by additional demographics and type of CA as possible
 - 2010 data: broad state-level estimates for survivors who have completed Rx regarding CA treatment summaries, care plans, health/life insurance, clinical trial participation, pain control
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Justification for Including Cancer Survivorship Module in 2010 NM BRFSS

- Increase sample size for Q.1. thru 5. asked in 2009 (improve precision of estimates)
 - Ask in same year that cancer screening questions are asked (useful for reports)
 - Provide baseline state-level data for NM CA Council priority regarding provision of CA treatment summaries and care plans
 - Data will be available for 2012 NM Cancer Plan revision process
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Justification Successful

- CA Survivorship Module approved for inclusion by NM BRFSS Advisory Committee based on competitive merit.
 - Maximum funding support for module (\$25K) received from CDC through ACS following competitive application.
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When will data be available?

- 2009 data: anticipated receipt of initial CDC data set around June 2010
 - 2010 data: same as above around June 2011
 - Subsequent DOH analysis required
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Acknowledgment

- Wayne Honey, MPH: Survey Epidemiologist, Epidemiology & Response Division, NMDOH

