## 2013 MiBRFSS Data Users Meeting

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<th>2&lt;sup&gt;nd&lt;/sup&gt; Focus Area</th>
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<td>• Other BRFSS-related Questions</td>
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2011 BRFSS Methodology Changes

- Changes implemented by CDC in 2011
  - Inclusion of data from both landline and cell phone respondents
  - New raking weighting methodology
  - Increased accuracy of BRFSS estimates

- 2011 BRFSS methodology change disclaimer
  - BRFSS estimates from 2011 and moving forward cannot be compared to BRFSS estimates from 2010 and earlier
No Leisure-Time Physical Activity
U.S. vs. Michigan, 2003-2012

2012 Michigan BRFS Highlights
2012 Michigan BRFS Highlights

Obesity
U.S. vs. Michigan, 2003-2012

U.S. median  Michigan
2012 Michigan BRFS Highlights

Current Cigarette Smoking
U.S. vs. Michigan, 2003-2012

U.S. median
Michigan
2012 Michigan BRFS Highlights

Binge Drinking
U.S. vs. Michigan, 2003-2012

- U.S. median
- Michigan
Diabetes
U.S. vs. Michigan, 2003-2012

U.S. median  Michigan
Annual tables are located on the MiBRFSS website
  - [www.michigan.gov/brfs](http://www.michigan.gov/brfs)

Currently available:
  - 2012 MiBRFS Standard Tables
  - 2012 MiBRFS Race/Ethnicity Tables
  - 2012 MiBRFS Emergency Preparedness Region Tables
  - 2012 MiBRFS Michigan Economic Development Collaborative Region Tables

2012 state-added question results as time permits
Michigan BRFSS Local Health Dept. Tables

- Requires at least three years of data based on the new methodology
  - 2011-2013 MiBRFSS Regional and LHD Tables
  - To be released in mid-2014
- CDC BRFSS small area estimation project
  - Currently reviewing various SAE approaches
  - Goal of endorsing a SAE approach that will be used to produce county-level BRFSS estimates on a routine basis
  - Proposed implementation by end of 2013
  - Stay tuned for updates
### 2013 Michigan BRFS Question Topics

<table>
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<th>Core Questionnaire</th>
<th>State-Added</th>
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<tr>
<td>Health Status</td>
<td>Cognitive Impairment</td>
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<tr>
<td>Health Care Access</td>
<td>Adverse Childhood Exp.</td>
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<td>Hypertension</td>
<td>Infertility</td>
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<td>Cholesterol</td>
<td>Kidney Disease</td>
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<td>Smoking</td>
<td>SHS Exposure</td>
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<tr>
<td>Weight Status</td>
<td>Food Access</td>
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<tr>
<td>Chronic Health Conditions</td>
<td>Disabilities in Health</td>
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<tr>
<td>Fruits &amp; Vegetables</td>
<td>Cancer Survivorship</td>
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<td>Physical Activity</td>
<td>Drug Use</td>
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<td>Arthritis</td>
<td>Gambling</td>
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2013 Michigan BRFS Status Update

- **Current Survey Progress**
  - Goal = 12,400 interviews (70/30 split)
  - Landline = 3,972
  - Cell Phone = 1,737

- **BRFS-like standalone survey of Arab Americans**
  - Started in late May 2013

- **Two call-back surveys being conducted using 2013 MiBRFS respondents**
<table>
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<tr>
<th>2014 Michigan BRFS Core Questionnaire</th>
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<tbody>
<tr>
<td><strong>Health Status</strong></td>
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<tr>
<td>HRQL</td>
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<tr>
<td>Health Care Access</td>
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<tr>
<td>Inadequate Sleep</td>
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<tr>
<td>Exercise</td>
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<tr>
<td>Chronic Health Conditions</td>
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<td>Oral Health</td>
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<tr>
<td>Demographics</td>
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<tr>
<td>Weight Status</td>
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<tr>
<td>Tobacco Use</td>
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<td>Alcohol Consumption</td>
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<td><strong>Immunizations</strong></td>
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<td>Falls</td>
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<td>Seatbelt Use</td>
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<td>Drinking and Driving</td>
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<td>HIV/AIDS</td>
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<tr>
<td><strong>Cancer Screenings</strong></td>
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<tr>
<td>• Breast Cancer</td>
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<tr>
<td>• Cervical Cancer</td>
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<td>• Prostate Cancer</td>
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<td>• Colorectal Cancer</td>
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2014 Michigan BRFS State-Added Questions

- State-added Question Proposal form
  - For those interested in adding further questions to the 2014 Michigan BRFS
  - Included within original meeting memo

- Due date for 2014 proposals: June 21\textsuperscript{st}, 2013
  - Additional proposals will be accepted for consideration through July 31\textsuperscript{st}, 2013
2014 Michigan BRFS State-Added Costs

- Same as the 2013 Michigan BRFS
- Question costs (per split of ~ 3,000)
  - < 20% of respondents = $2,000 per question
  - ≥ 20% of respondents = $2,500 per question
  - # of splits dependent on total sample size
2014 Michigan BRFS Proposals

- **Industry/Occupation**
  - Division of Environmental Health
  - 2 questions on all splits
  - Open-ended NIOSH industry and occupation questions currently being asked within the 2013 MiBRFS

- **Infertility**
  - Lifecourse Epidemiology and Genomics Division
  - 4 questions on all splits
  - Prevalence of infertility among Michigan adults
  - Infertility treatments used and treatment outcomes
2014 Michigan BRFS Proposals

- **Access to Oral Health Care**
  - Division of Family and Community Health
  - 2 questions on one split
  - Prevalence of ER visits for tooth pain
  - Not able to receive appropriate dental care due to cost

- **Tobacco Control**
  - Division of Chronic Disease and Injury Control
  - 10 questions total (9 on two splits and 1 on all splits)
  - Hookah use, SHS exposure, and tobacco cessation
  - Sexual orientation
2014 Michigan BRFS Proposals

- **Prediabetes**
  - Division of Chronic Disease and Injury Control
  - 2 questions on all splits
  - Testing for high blood sugar
  - Self-reported doctor diagnosis of prediabetes

- **Excessive Alcohol Use Screening and Intervention**
  - Lifecourse Epidemiology and Genomics Division
  - 5 questions on one split
  - Screening for alcohol use during routine health checkups
  - Behavioral counseling for alcohol use during checkups
2014 Michigan BRFS Proposals

• **Cancer Survivorship**
  - Division of Chronic Disease and Injury Control
  - 4 questions on one split
  - Use of survivorship care plans among Michigan adults diagnosed with cancer

• **Asthma**
  - Lifecourse Epidemiology and Genomics Division
  - 8 questions on all splits
  - Random child selection module
  - Childhood asthma prevalence module
2014 Michigan BRFS Proposals

- **Gambling**
  - Bureau of Substance Abuse and Addiction Services
  - 1 question on one split
  - Prevalence of recent gambling (past 30 days) among Michigan adults

- **Drug Use**
  - Bureau of Substance Abuse and Addiction Services
  - 2 questions on one split
  - Ever use prescription/OTC/designer drugs to get high
  - Ever inject drugs to get high
plans for other state-added question proposals?
- brief description of questions to be proposed
- affiliation of requester
- deadline: july 31st

other BRFSS-related questions?

MiBRFSS data request guidance
- advise to check the MiBRFSS website first
- email me if desired estimates do not appear on the website
- will address all feasible data requests as time permits
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