Updating obesity surveillance using the NCCOR Catalogue

David Simmons, MPH
Minnesota Department of Health
Physical Activity, Nutrition and Obesity Program
Minnesota Obesity Plan implemented in 2008

Obesity Plan Epidemiologist position open from 2009 to 2010

Started in June 2010 – hit the ground running!
My charge

- Evaluate the Minnesota Obesity Plan surveillance system to date
- Implement changes to surveillance indicators based on findings
- Accommodate new state health initiative in system!
The new normal

In 2009 Minnesota started a series of interventions designed to prevent obesity “upstream”

My surveillance recommendations must include “non-traditional” data
State Health Improvement Program (SHIP)

- SHIP implemented one year after Obesity Plan
- Surveillance – measure changes at the local level
- Surveillance data sources that address:
  - Obesity
  - Physical Activity
  - Nutrition
Where to look?!
NCCOR Catalogue: a unique source

- Catalogue offers data sources at national, state and community level
- Filtering allows focus on key areas
- Comparison feature provides for assessment of key similarities and differences
WOW!
Example: Physical activity

- Check
- ✔ Physical activity
- ✔ State
- ✔ School age children

Compare: BRFSS, NSAF, NSCH, and SHPPS

NSCH and SHPPS data have potential
National Survey of Children’s Health (NSCH)

- State profile for Minnesota
  - Breastfeeding
  - Screen time
  - Neighborhood amenities

Next steps are to evaluate sources for these data points
School Health Policies and Practices Study (SHPPS)

- State Report Card for Minnesota
  - Physical Education and Activity
  - Nutrition Services

- Next steps are to compare the data provided to state initiatives
Questions?
David Simmons, MPH

Minnesota Department of Health

Email: david.s.simmons@state.mn.us