NJSHAD:
New Jersey's Environmental Public Health Tracking (EPHT) Data Portal

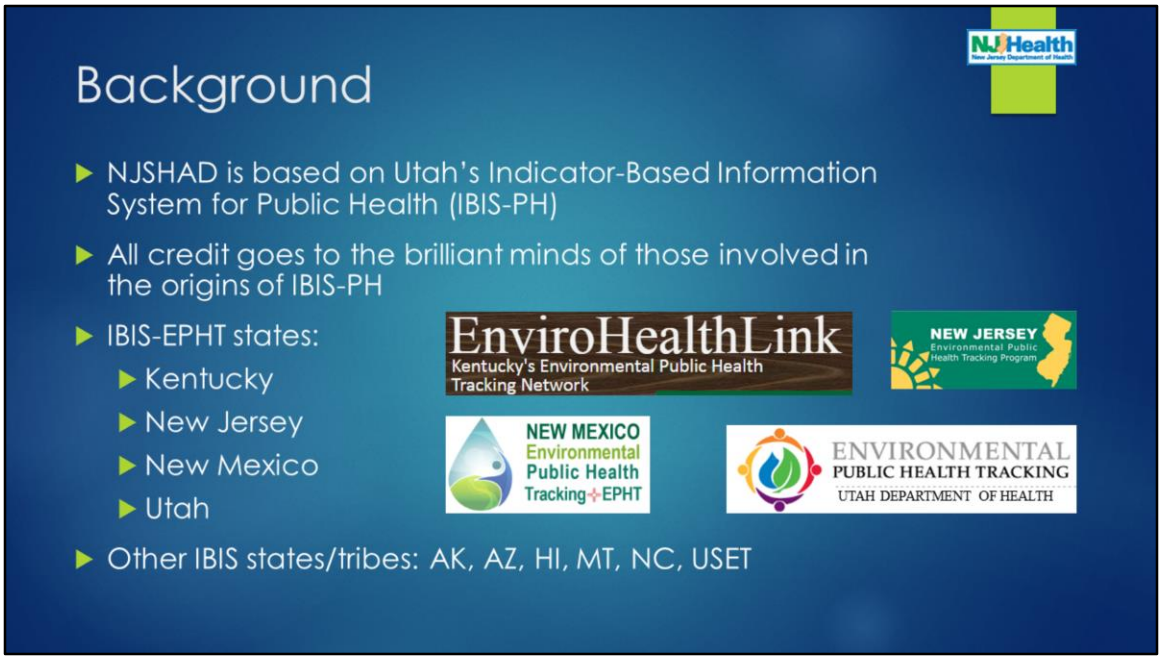
Maria Baron
New Jersey Department of Health

NAPHSIS
Protecting Personal Identity
Promoting Public Health

GETTING OUR DUCKS IN A ROW: MODERNIZING VITAL RECORDS

NAPHSIS ANNUAL MEETING | MEMPHIS | JUNE 5-8, 2017

- NJSHAD is a website
- NJSHAD provides access to public health datasets, statistics, and information on the health status of New Jerseyans.

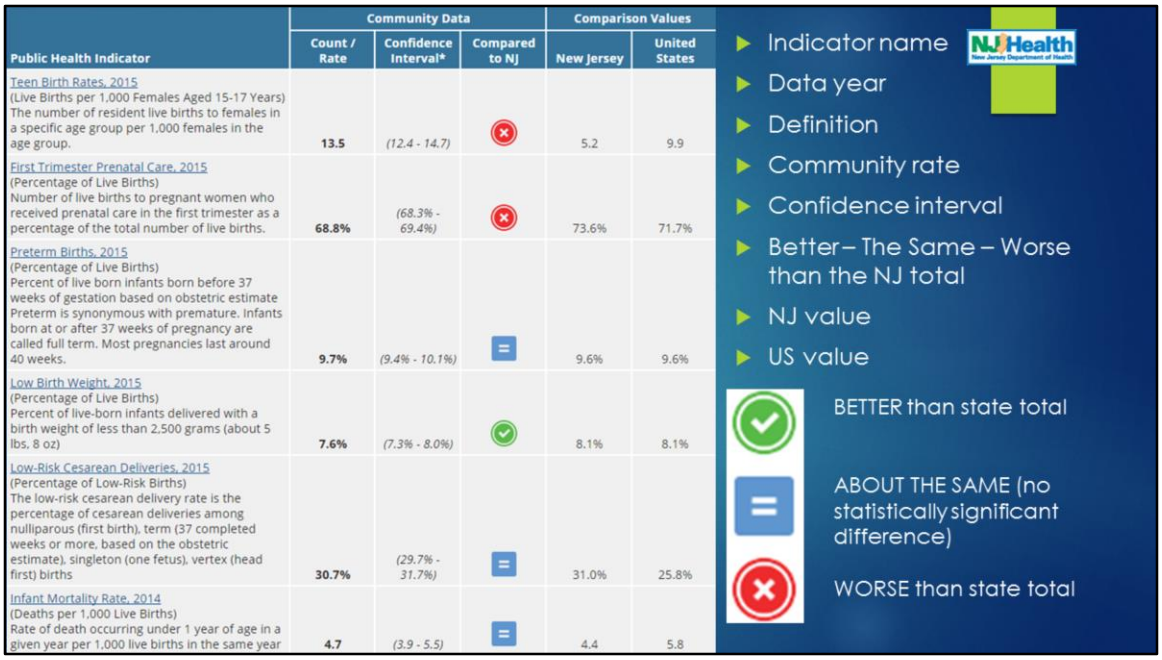


- Talk about features available in **all** IBIS systems
- All credit goes to the brilliant minds of those involved in the origins of IBIS-PH
- A lot of my slides are dense with text but they're just screenshots. You don't have to try to read the words. They're just images that happen to be a bunch of words. ☺

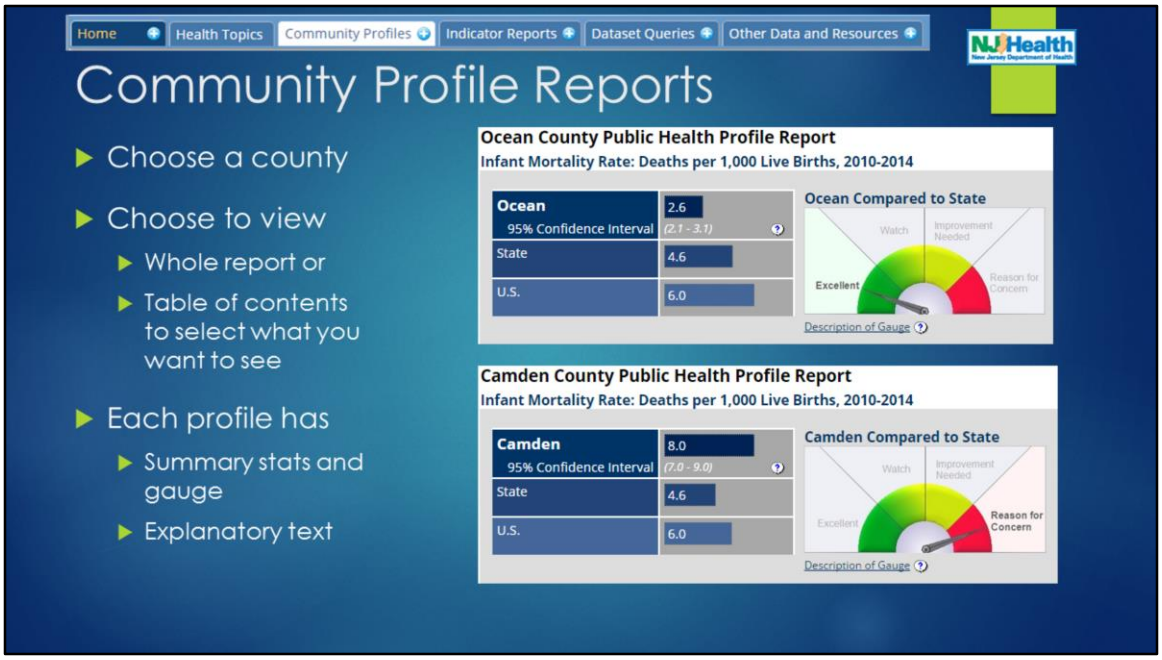
- Order of today's presentation = order of menu items on website

- 22 Topics
- Many links to other parts of DOH, other data sources, federal data, etc. …

- THREE EASY STEPS TO MAKE YOUR DASHBOARD!



- Ta-da!
- Explain the parts of the dashboard.



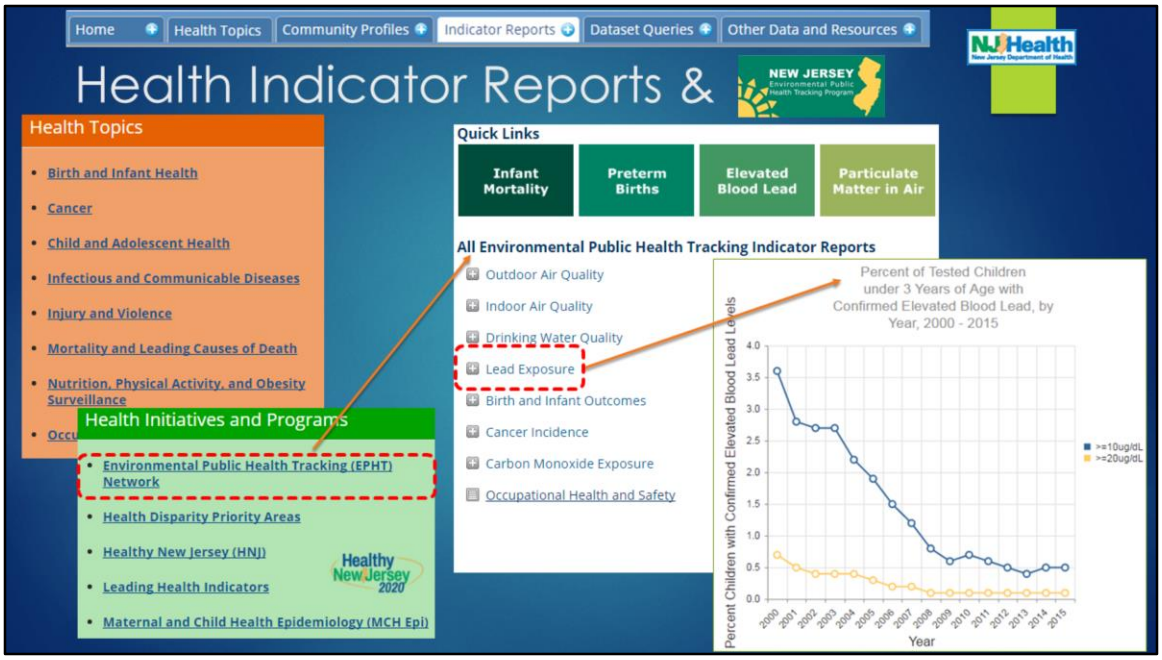
- Explain gauge: excellent vs reason for concern – how determined

Description of the Gauge

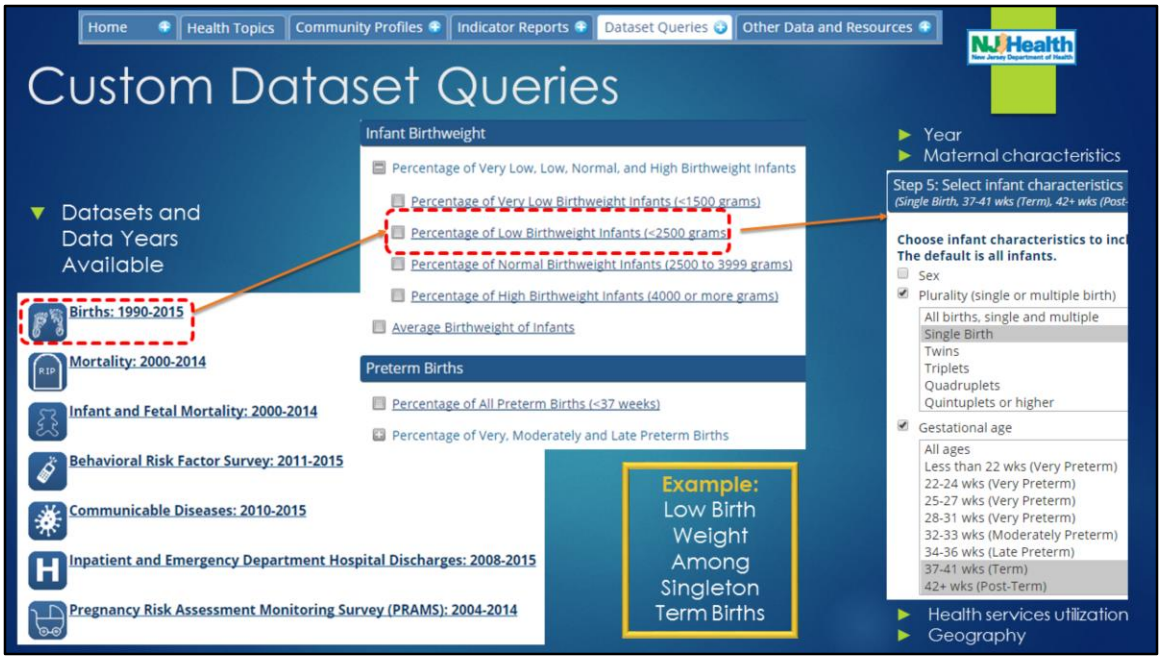
Excellent = The county's value on this indicator is BETTER than the state value, and the difference IS statistically significant.
Watch = The county's value is BETTER than state value, but the difference IS NOT statistically significant.
Improvement Needed = The county's value on this indicator is WORSE than the state value, but the difference IS NOT statistically significant.
Reason for Concern = The county's value on this indicator is WORSE than the state value, and the difference IS statistically significant.

The county value is considered statistically significantly different from the state value if the state value is outside the range of the county's 95% confidence interval.
If the county's data or 95% confidence interval information is not available, a blank gauge image will be displayed with the message, "missing information."
NOTE: The labels used on the gauge graphic are meant to describe the county's status in plain language.
The placement of the gauge needle is based solely on the statistical difference between the county and state values.

When selecting priority health issues to work on, a county should take into account additional factors such as how much improvement could be made, the U.S. value, the statistical stability of the county number, the severity of the health condition, and whether the difference is clinically significant.

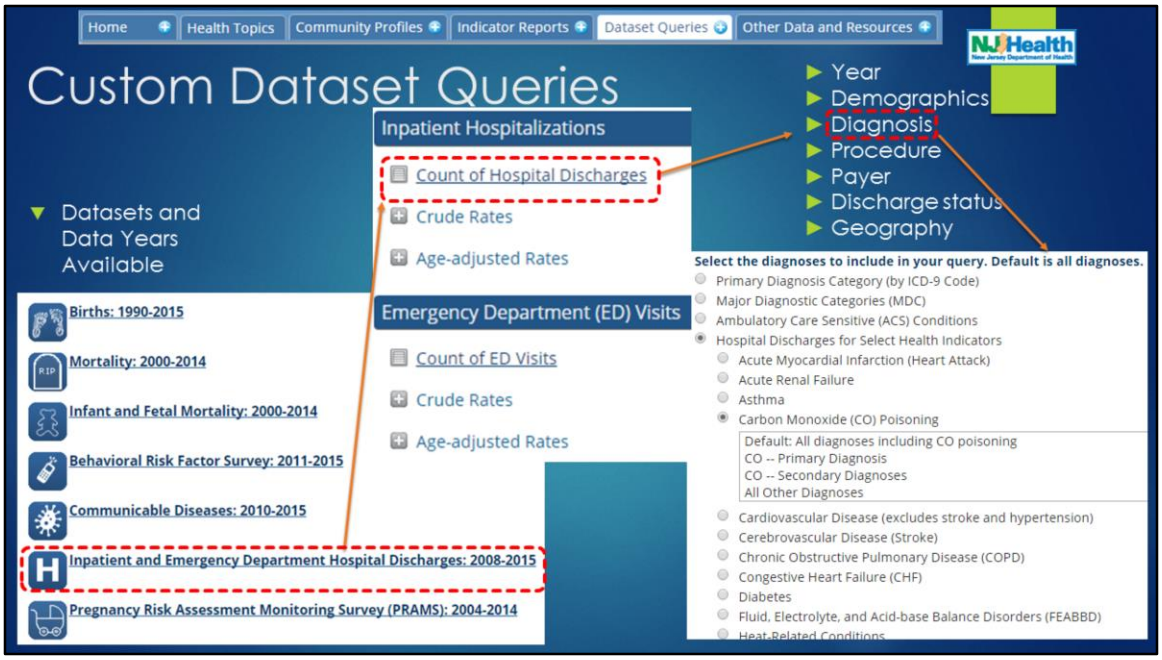


- Over 200 health indicator reports are online
- Alphabetical list or…
- Categorized lists, including EPHT indicators
- Click on a category and you'll get a list of related reports
- Click on one to get the indicator report
- Indicators include
    - One or more "views" = graph + data table
    - Why it's important, definition, numerator, denominator
    - How we're doing, What we're doing, How we compare to the US
    - Related indicators
    - Healthy People objective
    - Links for more info, services, resources, etc.



- This is if you want detailed statistics, filtered or cross-tabulated, municipality-level, etc.
- Choose dataset (we're going to be adding more but these 9 are what we have right now) – UT and NM have many more to choose from
- Choose measure (count, rate, percentage, etc.)
- Choose filters and how you want the data displayed

- Maternal characteristics: age, race, marital status, etc.
- Health services: PNC onset, method of delivery, attendant at delivery, etc.
- Geo: Utah and NM have health districts



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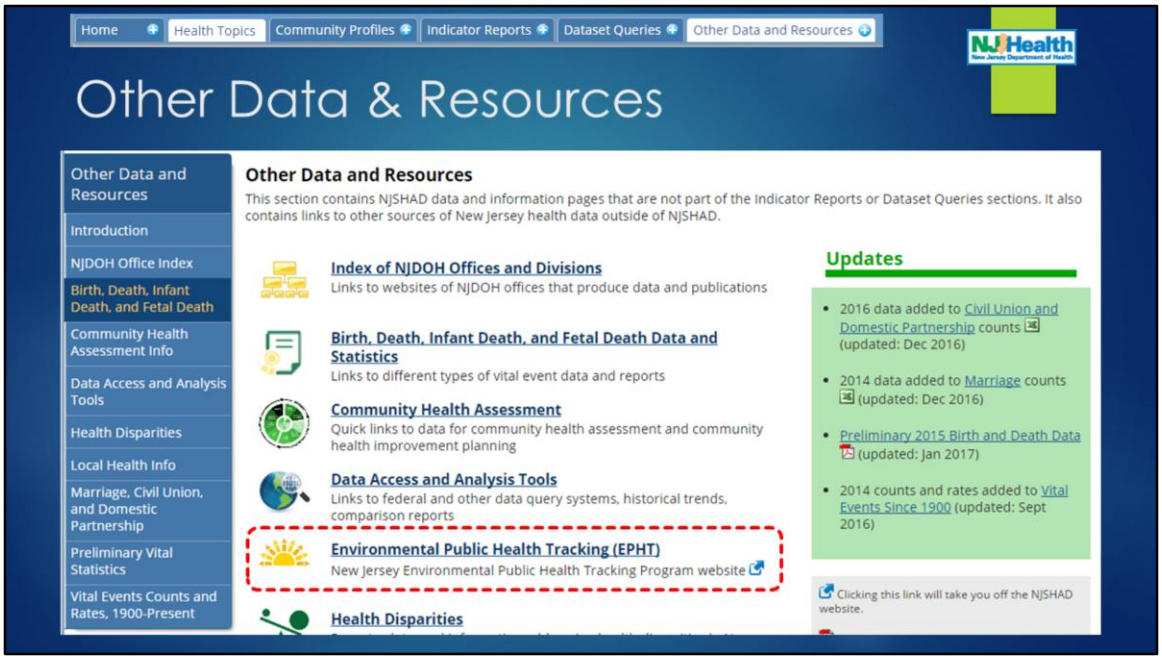
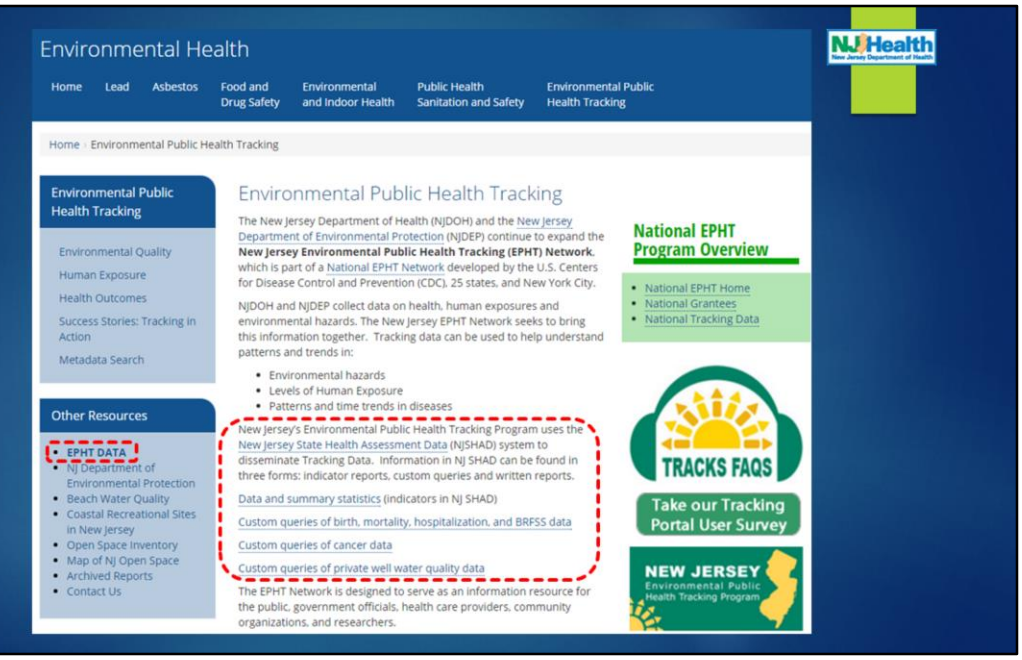


- Go to NJ EPHT website

NJ-EPHT


Environmental Health
Home
Lead
Asbestos
Food and Drug Safety
Environmental and Indoor Health
Public Health Sanitation and Safety
Environmental Public Health Tracking
NJ Health
New Jersey Department of Health
Home › Environmental Public Health Tracking
Environmental Public Health Tracking
Environmental Quality
Human Exposure
Health Outcomes
Success Stories: Tracking in Action
Metadata Search
Other Resources
EPHT DATA
NJ Department of Environmental Protection
Beach Water Quality
Coastal Recreational Sites in New Jersey
Open Space Inventory
Map of NJ Open Space
Archived Reports
Contact Us
Environmental Public Health Tracking
The New Jersey Department of Health (NJDOH) and the New Jersey Department of Environmental Protection (NJDEP) continue to expand the New Jersey Environmental Public Health Tracking (EPHT) Network, which is part of a National EPHT Network developed by the U.S. Centers for Disease Control and Prevention (CDC), 25 states, and New York City.
NJDOH and NJDEP collect data on health, human exposures and environmental hazards. The New Jersey EPHT Network seeks to bring this information together. Tracking data can be used to help understand patterns and trends in:
Environmental hazards
Levels of Human Exposure
Patterns and time trends in diseases
New Jersey's Environmental Public Health Tracking Program uses the New Jersey State Health Assessment Data (NJSHAD) system to disseminate Tracking Data. Information in NJ SHAD can be found in three forms: indicator reports, custom queries and written reports.
Data and summary statistics (indicators in NJ SHAD)
Custom queries of birth, mortality, hospitalization, and BRFSS data
Custom queries of cancer data
Custom queries of private well water quality data
The EPHT Network is designed to serve as an information resource for the public, government officials, health care providers, community organizations, and researchers.
National EPHT Program Overview
National EPHT Home
National Grantees
National Tracking Data
TRACKS FAQS
Take our Tracking Portal User Survey
NEW JERSEY
Environmental Public Health Tracking Program

- I will make my slides available for posting of the NAPHSIS member website after the annual meeting adjourns
- Questions?


Thank You
Maria Baron
NJSHAD Content Manager
email: njshad@doh.nj.gov
web: nj.gov/health/shad
Photo credit: The Peabody, Memphis
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