

Public Health Improvement Partnership  
Local Public Health Indicators  
Survey Results

December 2010

# Responses to Survey



## 49 total responses:

No response - 4 LHJs

1 response - 18 LHJs

2-3 responses - 12 LHJs

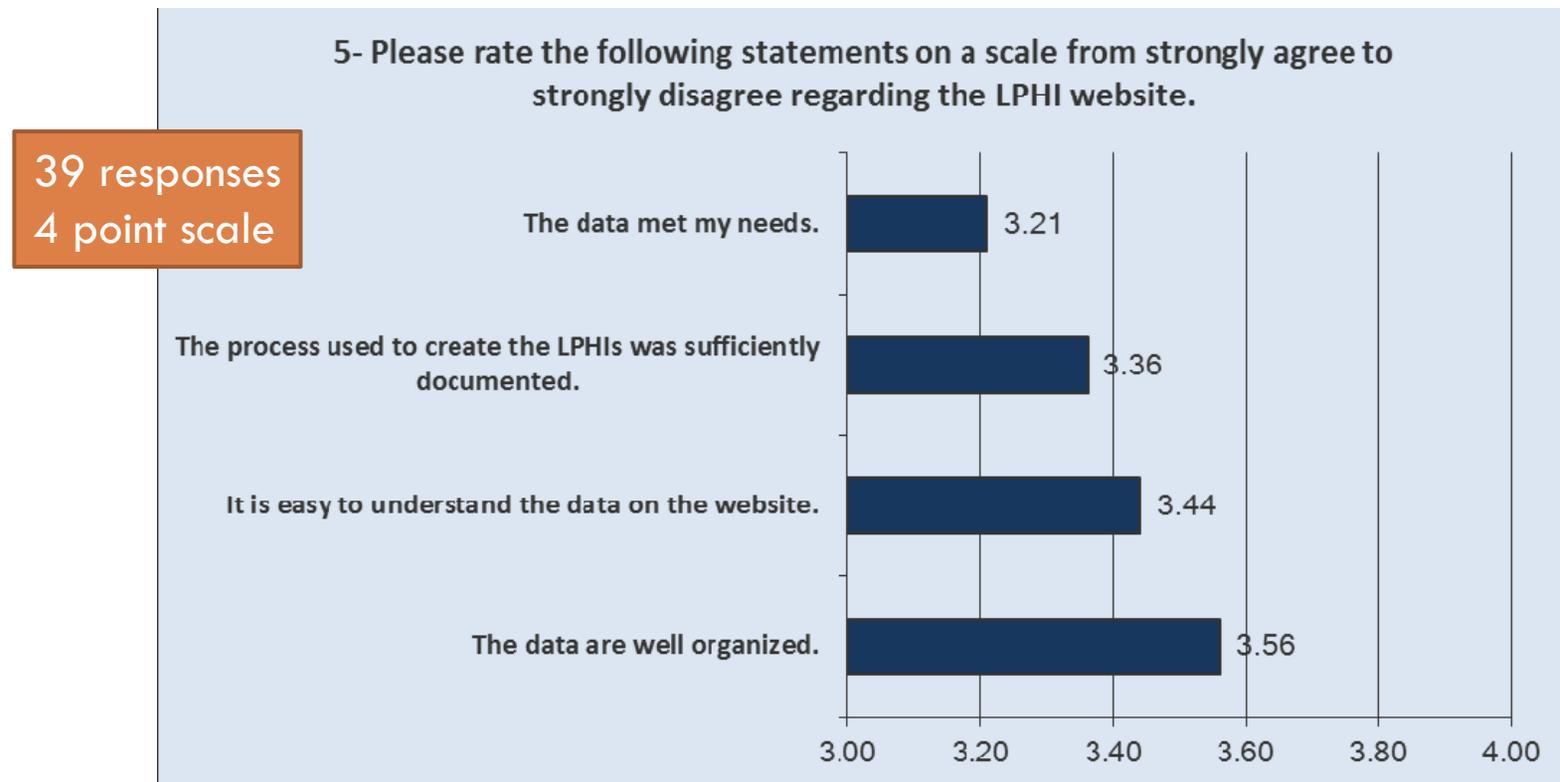
4 responses - 1 LHJ

## Roles:

- ▣ 22.4% Health Officer or Administrator
- ▣ 40.8% Assessment Manager or Staff
- ▣ 30.6% Other Manager or Director
- ▣ 6.1% Other (nurse, health educator)

# General

- 12% were not aware (or unsure) of updated indicators released (6/49)
- 26.5% had not visited website and looked at updated data (13/49)



# Use of LPHIs

LPHIs were most useful for (23 open responses):

- 10 - Comparison with others (local, state, national)
- 4 - All was useful
- 4 - Environmental health indicators
- 3 - Trends
- 3 - Comparison to our own set
- 3 - Physical activity and obesity
- 3 - MCH data
- Other single responses

LHJs used LPHIs for (41 selected responses):

- 58.5% Planning process
- 51.2% Identify or confirm a health issue
- 41.5% Community education
- 24.4% Grant writing
- 24.4% Evaluate goals/objectives of a project
- 19.5% Budget development
- 17.1% Did not use
- 24.4% Other

# Use of LPHIs



## Indicator sets used by LHJs (42 selected responses):

- 30 LPHIs
- 30 Set of indicators agency selected
- 17 University of Wisconsin County Health  
Rankings
- 14 Locally developed community  
indicators website
- 7 Another indicator set (MAPP, DHHS,  
community)

# Criteria



97.6% indicated we are using the right criteria (42 responses)

1. Require that they be cross-cutting if possible. For example, connect to mental health and health behavior (aka physical activity) or substance use and environmental health (aka prescription drug abuse due to OD and pills in water)
2. We skip too many determinants by only including things PH does, more substance abuse, arrest data . . . getting more to quality of life
3. Disparity detail available
4. Look at Healthy People 2020 indicators
5. Suggest relaxing the "80% of counties" criterion for major public health issues, such as HIV

# Access Indicators

Are these meaningful Access indicators? (39 responses)	Yes
1 - Percent of adults age 18 or older who report needing to see a doctor within the past year but could not due to cost.	92%
2 - Percent of adults age 18 or older who report having a personal doctor or healthcare provider. 	74%
3 - Percent of adults age 18 or older who report visiting a dentist, dental hygienist or dental clinic within the past year.	82%
4 - Percent of adults ages 18-64 who report having healthcare insurance.	87%
5 - Percent of women age 50 or older who report receiving a mammogram within the past 2 years. 	72%
6 - Percent of women age 18 or older who report receiving a Pap smear test within the past 3 years. 	74%
7 - Percent of adults age 50+ who had a blood stool test in the past year, sigmoidoscopy in past 5 years, or colonoscopy in past 10 years. 	71%
8 - Percent of children ages 0-17 whose parents report they have health insurance.	85%

Comments on these indicators:

1 – or lack of transportation?

2- Not a good measure, individuals have offices or plans now

3- Better to emphasize older adults having dental care

5 – 40 or older? (2)

6 – Recommendation now 21 years or older

7 – Is the science strong enough to back sigmoidoscopy?

5-7 Do they belong here or in prevention?

# Communicable Disease

Are these meaningful Communicable Disease indicators? (40 responses)	Yes
9 - Rate of reported Chlamydia infections per 100,000 women ages 15-24.	83%
10 - Percent of reported Chlamydia infections that received treatment in women ages 15-24.	69%
11 - Percent of children 19-35 months of age with complete vaccination records on file in the Child Profile Immunization Registry (4-DTP, 3-Polio, 1-MMR, 3-Hib, 3-HepB, 1-Varicella, 4-PCV).	83%
12 - Percent of adults age 65 or older who report receiving a flu shot during the past 12 months.	74%

Comments on these indicators:

9-10 – What about using prevalence in Infertility Prevention Project (routine screening provided in sentinel population)?

11 – Immunizations should be broader and include adults; school entry data better (2); concerns about Child Profile

12 – Recommendation is now for everyone 6 months and older (4)

# Environmental Health

Are these meaningful Environmental Health indicators? (38 responses)	Yes
13 - Percent of solid waste facilities in substantial compliance with permit conditions. (Data not available)	55%
14 - Percent of inspected permanent food establishments with 35 or more critical violations.	76%
15 - Percent of identified on-site sewage failures with corrective action initiated within two weeks.	66%

Comments on these indicators:

13 - Change to % businesses handling hazardous materials and wastes in compliance  
14 - % permanent food establishments that achieve more than one 35 point critical violation score within a 12 month period

# Maternal and Child Health

Are these meaningful Maternal and Child Health indicators? (40 responses)	Yes
16- Percent of women giving birth who smoked any time during pregnancy.	100%
17- Percent of women giving birth who received prenatal care starting in the first trimester of pregnancy.	98%
18- Rate of live born infants per 1,000 women ages 15-17.	98%
19- Percent of live born singleton births with birth weight less than 2,500 grams.	100%
20- Percent of 10th graders who report physical activity 60 minutes a day, 5 or more days a week.	90%
21- Percent of 10th graders who report smoking cigarettes in the last 30 days.	98%
22- Percent of 10th graders in the top 15% body mass index by reported height and weight, based on CDC growth charts.	88%
23- Percent of 10th graders who report alcohol consumption in the past 30 days.	95%
24- Rate of hospitalization for unintentional injury per 100,000 children ages 0-17.	90%

Comments on these indicators:

22 – Use top 5%; break into overweight and obese

23 – Binge drinking would be better measure

# Prevention and Health Promotion

Are these meaningful Prevention and Health Promotion indicators? (40 responses)	Yes
25 - Additional years a 20 year old is expected to live in good, very good, or excellent health. 	78%
26 - Percent of adults age 18 or older who report eating fruits and vegetables 5 or more times per day.	88%
27 - Percent of adults age 18 or older who report moderate physical activity (30 minutes a day, 5 times a week) or vigorous activity (20 minutes a day, 3 times a week) in work or leisure.	95%
28 - Percent of adults age 18 or older who smoked at least 100 cigarettes in their lifetime and are current smokers.	100%
29 - Percent of adults age 18 or older who have body mass index greater than 25.	95%
30 - Percent of adults age 18 or older who report binge drinking (5 drinks for men, 4 drinks for women) on at least one occasion in last 30 days.	88%
31 - Percent of adults age 18 or older who have ever been told by a doctor that they have diabetes.	100%
32 - Percent of adults age 18 or older who report 14 or more poor mental health days in past month.	85%

Comments on these indicators:

25 – Many suggestions that break this into adults reporting G/VG/E health; or Poor/Fair; or YPLL

29 – Evidence shows risk at 30+ (3)

32 – Research indicates 8 or more days; seems subjective, why not those seeing a professional for depression

# Intervals and materials

## Intervals for updating indicators (40 selected responses):

67.5% Every 2 years

20.0% Every 3 years

5.0% Every 4 years

7.5% Other (annually or as often as possible)

Used PHIP materials on website:	Yes
Fact sheet on LPHIs	36%
PowerPoint template created by PHIP	20%
Adapted PowerPoint created by LHJ	21%

### Requests:

- Interactive charts that show where state is on each indicator and we can plug in county level data
- Logic model templates for use with the Public Health Indicators much like the print version of the indicator sheets but adaptable for our LHJs