

Healthy New Jersey 2020 : Regional Meeting November 2011



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HNJ's Historical Use

- **As a data source/warehouse;**
- **To support grant or funding applications;**
- **Framework for planning, goal setting, and agenda building; and**
- **To highlight Departmental health improvement priorities**

HNJ Lessons Learned

- **Positives:**
 - Provides a valuable data source
 - Emphasizes public health priorities
 - Facilitates interdepartmental program collaboration
 - Encourages collaboration across New Jersey governing entities

- **Negatives:**
 - Not well integrated with programmatic level activities
 - Not well advertised, lower utilization rates than desired
 - Limited accountability (who and for what?)
 - Challenge to interpret progress in achieving objectives

Regional Meeting Objectives

- **Raise awareness of the Healthy New Jersey 2020 initiative**
- **Educate on the processes and strategies used to develop and set population health improvement goals**
- **Obtain feedback on New Jersey's leading health indicators**
- **Create new and cultivate existing stakeholder partnerships**



Framework





Healthy New Jersey 2020 Vision*



**A state in which all
people live long,
healthy lives**

*U.S. Department of Health and Human Services. Office of Disease Prevention and Health Promotion. Healthy People 2020. Washington, DC. Available at <http://healthypeople.gov/2020/about/default.aspx>, Accessed November 1, 2011



HNJ Overarching Goals*

- **Attain high quality, longer lives free of preventable disease**
- **Achieve health equity, eliminate disparities**
- **Create social and physical environments that promote good health**
- **Promote quality of life, healthy development, healthy behaviors across life stages**

*U.S. Department of Health and Human Services. Office of Disease Prevention and Health Promotion. Healthy People 2020. Washington, DC. Available at <http://healthypeople.gov/2020/about/default.aspx>, Accessed November 1, 2011



Healthy New Jersey Mission*

To improve health through strengthening policy and practice, Healthy New Jersey will:

- Identify statewide **health improvement priorities**;
- Increase public awareness and understanding of the **determinants of health**, disease, and disability and the opportunities for progress;
- Provide **measurable objectives and goals** that can be used at the state and local level;
- **Engage multiple sectors** to take actions that are driven by the best available evidence and knowledge;
- Identify **critical research and data** collection needs.

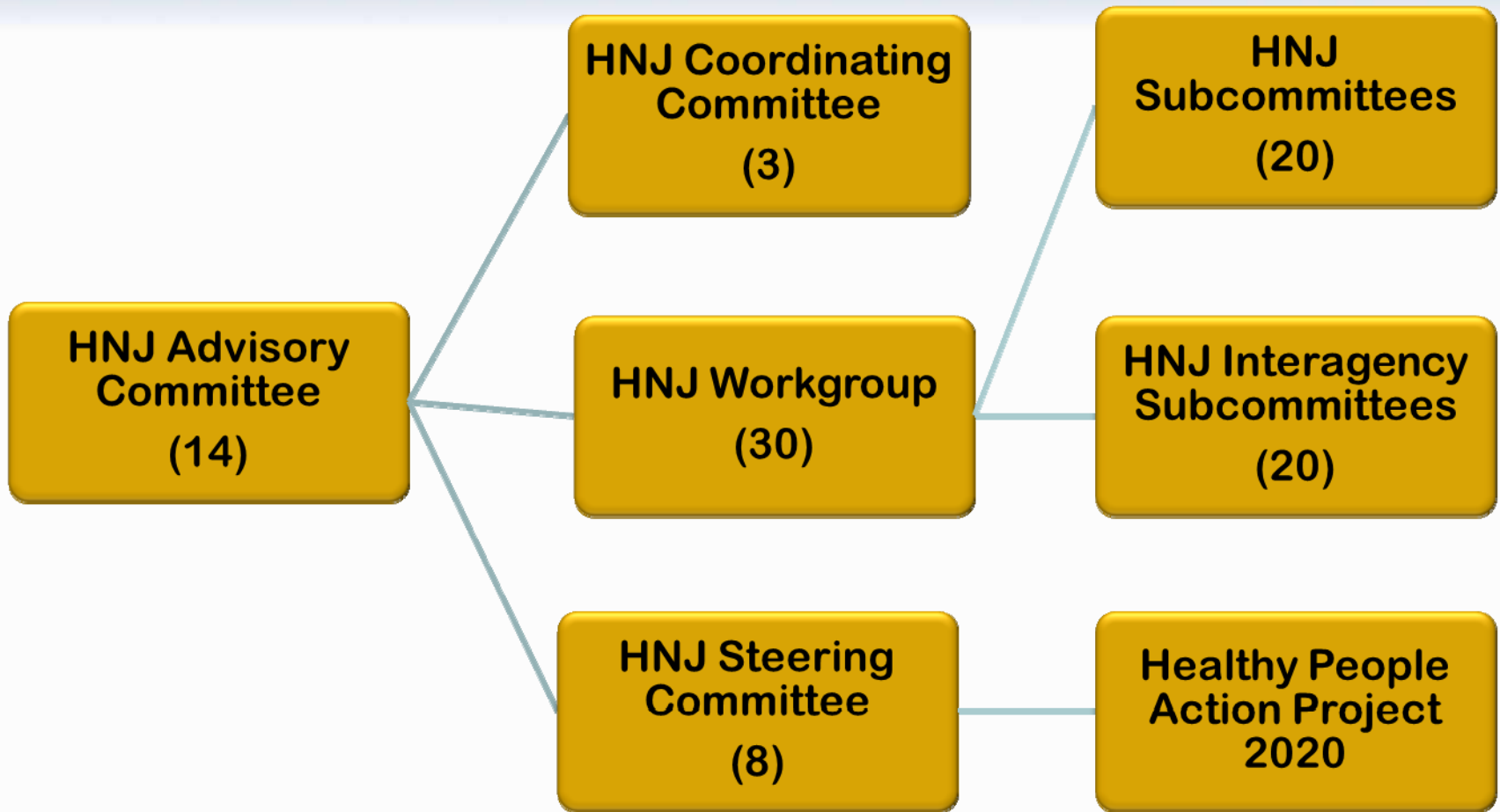
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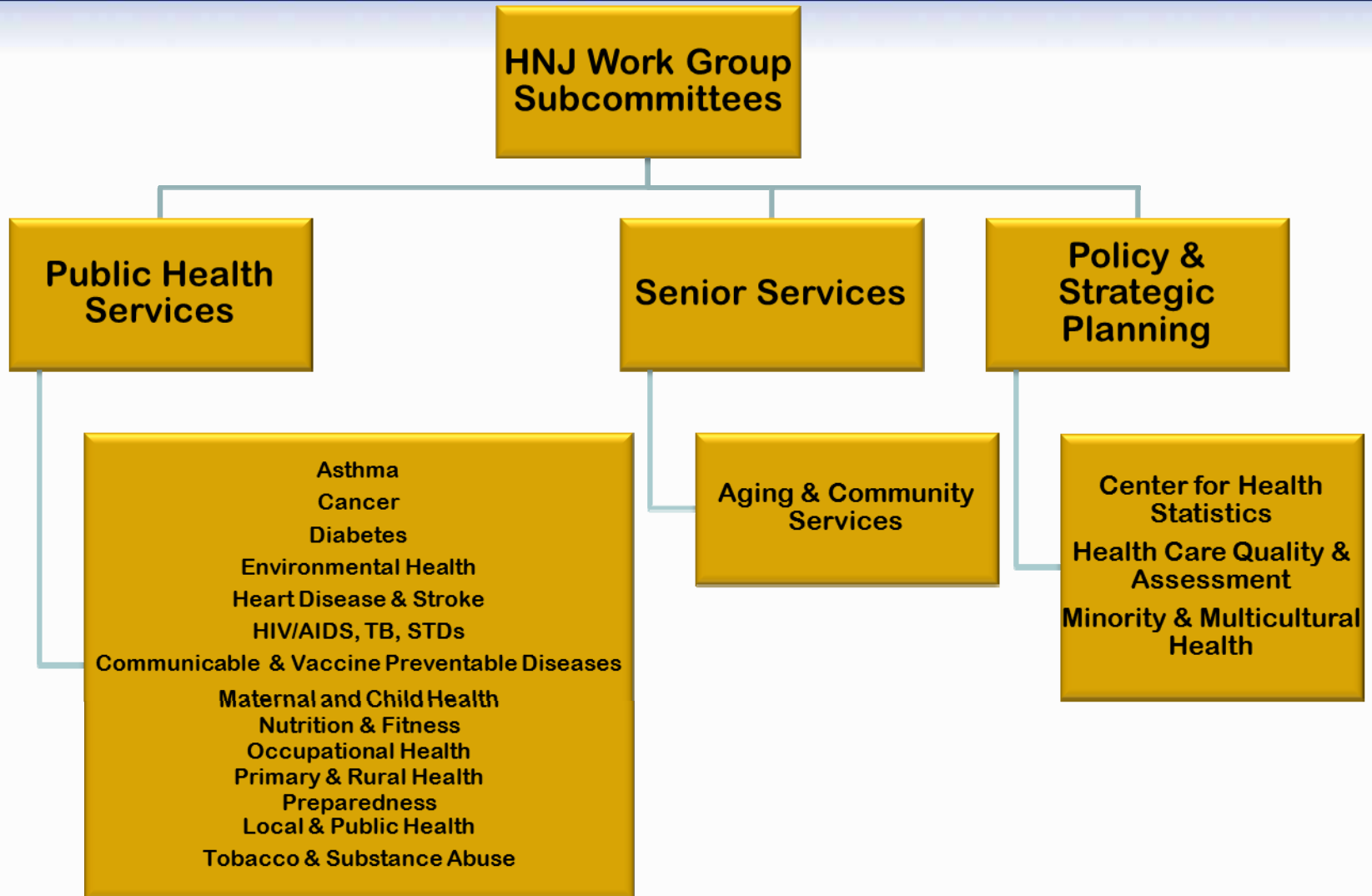
Development Process



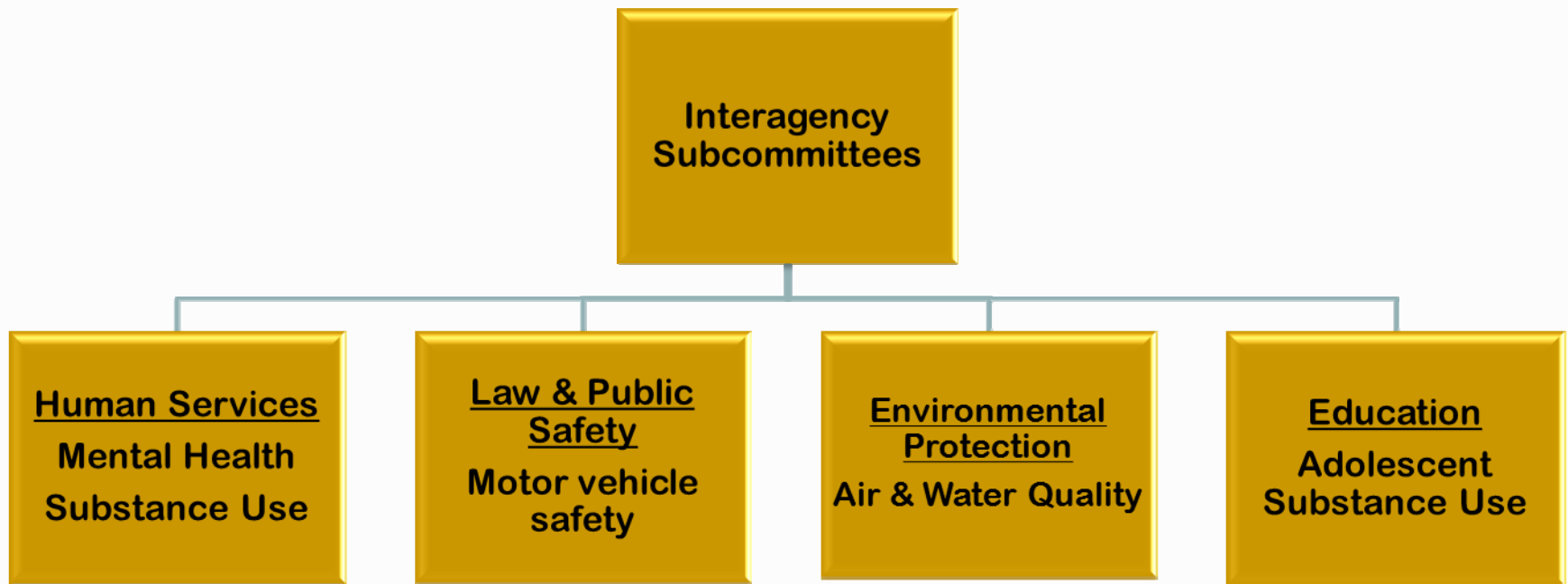
HNJ Committee Organization



DHSS Divisional Collaboration



Inter Agency Collaboration





Content



Working Definitions

- **Topic Area** – A set of objectives related to a specific subject area such as a disease, condition, or age group
- **Objective** – Specific, measurable, and realistic statement of intended outcomes to achieve by the year 2020
- **Baseline** – The initial data point of the objective to which subsequent data will be compared
- **Target** – The level of progress or performance expected for an objective

- Access to Health Services
- Adolescent Health
- Arthritis, Osteoporosis, and Chronic Back Conditions
- Blood Disorders and Blood Safety
- Cancer
- Chronic Kidney Disease
- Dementias, Including Alzheimer's Disease
- Diabetes
- Disability and Secondary Conditions
- Early and Middle Childhood
- Educational and Community-Based Programs
- Environmental Health
- Family Planning
- Food Safety
- Genomics
- Global Health
- Health Communication and Health IT
- Healthcare-Associated Infections
- Health-Related Quality of Life & Well-Being
- Hearing and Other Sensory or Communication Disorders
- Heart Disease and Stroke
- HIV
- Immunization and Infectious Diseases
- Injury and Violence Prevention
- Lesbian, Gay, Bisexual, and Transgender Health
- Maternal, Infant, and Child Health
- Medical Product Safety
- Mental Health and Mental Disorders
- Nutrition and Weight Status
- Occupational Safety and Health
- Older Adults
- Oral Health
- Physical Activity and Fitness
- Preparedness
- Public Health Infrastructure
- Respiratory Diseases
- Sexually Transmitted Diseases
- Sleep Health
- Social Determinants of Health
- Substance Abuse
- Tobacco Use
- Vision

Topic Areas (# of objectives)

Topic Area	# of Obj	Topic Area	# of Obj
Access to Health Care Services	7	HIV/AIDS, TB, & STDs	5
Asthma	4	Injury & Violence	6
Cancer	16	Maternal & Child Health	20
Communicable and Vaccine Preventable Diseases	6	Mental Health	3
Diabetes	11	Nutrition & Fitness	4
Environmental Health	4	Occupational Safety & Health	4
Kidney Disease	6	Older Adults	7
Health Care Associated Infections	4	Local & Public Health	5
Hearing and other Sensory Disorders	3	Public Health Preparedness	4
Heart Disease & Stroke	3	Tobacco & Substance Abuse	4

Objective Types

- Person level
 - Diseases, health behaviors & outcomes

- Infrastructure
 - Processes/Functions
 - Facility standards
 - Accreditation/Quality Improvement

- Developmental
 - In anticipation of data availability

Objective Selection Criteria

- **Measurable**
- **Consistent with priority health areas**
- **Reliable and valid data sources**
- **Address population disparities**
- **Align with program objectives and priorities**
- **Sustainable for decade-long surveillance**

Data Sources

- Birth
- Death
- Fetal/Infant death
- Inpatient hospital discharge (UB)
- Registry Data
- Program documentation
- DEP/DHS/L&PS
- Emergency department encounters (ED)
- Behavioral Risk Factor Survey (BRFS)
- Youth Behavioral Risk Factor Survey (YBRFS)



Tying Healthy New Jersey to local health improvement initiatives

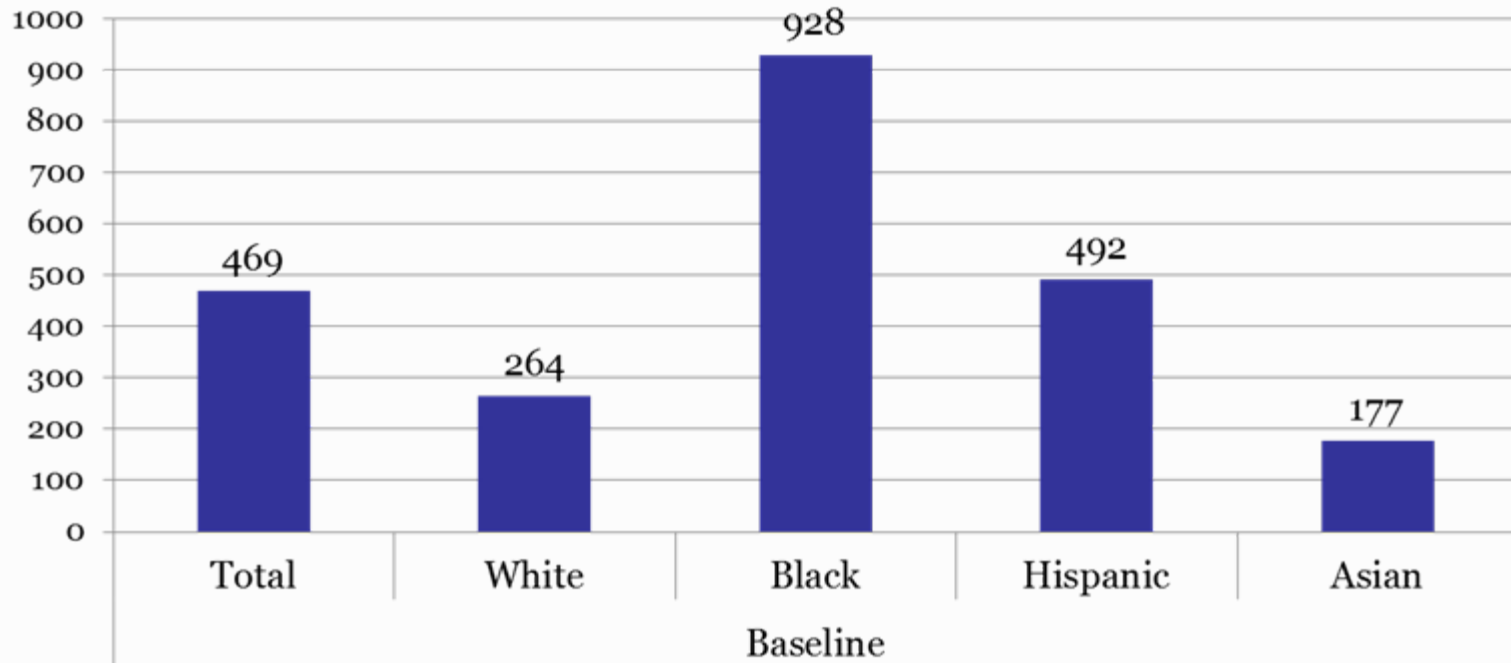


Asthma Objectives

- 1. Reduce the death rate due to asthma (Age groups 35-64, 65+)**
- 2. Reduce the hospitalization rate due to asthma (Ages < 5, 5-64, 65+)**
- 3. Reduce the proportion of persons with asthma who miss school or work days (5-17, <18)**
- 4. Increase the proportion of persons with current asthma who receive formal patient education asthma self-management education (<18, 18+)**

The Data

Asthma Hospitalization rate (per 100,000) among children <5 years old by Race/Ethnicity, NJ, 2009



DHSS Office of Chronic Disease Prevention, Asthma Program, Uniform Billing Data, 2009

The Pediatric Asthma Intervention

- **Grants administered through a collaboration between DHSS' OMMH and Asthma Education and Awareness Program:**
 - Identify at-risk youth through active collaboration with state and local partners
 - Increase Asthma Treatment Plan/Asthma Action Plan utilization
 - Ensure access to primary care
 - Reduce exposure to asthma triggers, and
 - Improve asthma control

Measuring the Outcomes

- **Funded agencies track specific outcomes in order to demonstrate success.**
 - Referrals to case management
 - Emergency Room Usage/Hospitalizations
 - Education/Awareness
 - Linkages to primary care

HNJ applied at a local level

HNJ Topic area

HNJ objective/health
improvement goal

Target group in a local area

Local data source established

Outcomes evaluated on a
quarterly basis



Next Steps





Timeline of Activities

November

- **HNJ Regional Meetings – 11/4, 11/7, 11/18**
- **Evaluation survey of meeting attendees**

December/January

- **Finalize Objectives and Targets**
- **Launch HNJ 2020 Report Online**
- **Establish leading health indicators**

HNJ Website URL

- <http://healthy.nj.gov>



- **Currently includes:**

- November 2011 Regional Meeting Agenda
- HNJ 2010 State Health Assessment Data System (NJSHAD) health indicator profiles
- Healthy People 2020 links
- Healthy People/Healthy New Jersey 2010 publications

- **Coming soon:**

- HNJ 2020 Launch report



HNJ 2020 Links

Healthy New Jersey (HNJ) Publications

- <http://www.healthy.nj.gov>

NJ State Health Assessment Data (NJSHAD) Indicator Profiles

- <http://www4.state.nj.us/dhss-shad/home>

Healthy People 2020 Online

- <http://healthypeople.gov/>



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