



[www.kdheks.gov](http://www.kdheks.gov)

Our Vision – Healthier Kansans living in safe and sustainable environments.

# *Data Consortium*

## *Health and Wellness Work Group*

Ghazala Perveen, MBBS, PhD, MPH

Director of Science and Surveillance/Health Officer II

Office of Health Promotion

Kansas Department of Health & Environment



Our Vision – Healthier Kansans living in safe and sustainable environments.

## Health and Wellness Work Group Membership

Elaine Schwartz	- KPHA	Dick Morrisey	- KDHE
Lisa Williams	- KFMC	Brian Huesers	- KDHE
Victoria Wangia	- KUMC	Paula Marmet	- KDHE
Allison Peterson	- KMS	Ghazala Perveen	- KDHE
Gianfranco Pezzino	- KHI	Brandon Skidmore	- KDHE
Melissa Hungerford	- KHA	Lou Saadi	- KDHE
Carol Badsky	- BC-BS		
Ernest Kutzley	- AARP		
Hareesh Mavoori	- KHPA		
Laverta Greve	- KHPA		
Jerry Pope	- Lawrence Paper Co.		

Our Vision – Healthier Kansans living in safe and sustainable environments.



## Criteria for Selection of Measures for Health & Wellness

- Change-ability/Preventability.
- Communication.
- Does it matter (“so what” test).
- Comparability to national priorities that have been set.
- Degree of public concern.

## Criteria for Classification of Health and Wellness Measures in Three Tiers

- Stability overtime
- Timeliness
- Frequency

Our Vision – Healthier Kansans living in safe and sustainable environments.



# Categories and Subcategories of Measures for Health and Wellness

## ▪ *Chronic Disease*

- Overweight and obesity
- Tobacco use and exposure
- Alcohol use
- Exercise and physical activity
- Fruit and vegetable consumption
- Risk of Heart Disease

## ▪ *Infectious Disease*

- Immunization
- Sexual behaviors/STD/Teen Pregnancy

Our Vision – Healthier Kansans living in safe and sustainable environments.



- *Health Screening for Infectious and Chronic Diseases*
  - HIV
  - Breast Cancer
  - Cervical Cancer
  - Prostate Cancer
  - Colorectal Cancer
  
- *Maternal and Child Health (MCH)*
  - Breast feeding
  - Pregnancy care and outcomes (including Infant Mortality Rate)
  - Oral health
  
- *Injury*
  - Motor vehicle injury (seat belt, safety seat and helmet use, etc)
  - Violence, homicide and suicide      - Fire
  - Drowning
  - Falls
  - Poisoning



## *Continued*

### ▪ *Disability*

- Health issues related to body structures and functions
- Mobility

### ▪ *Environmental Health*

- Lead exposure
- Air quality (fine particulate matter, Ozone in ambient air)
- Climate change
- Drinking water quality (Arsenic and Nitrates in drinking water)

*About 130 measures are identified within above-mentioned categories/subcategories.*

Our Vision – Healthier Kansans living in safe and sustainable environments.



## Data Sources Reviewed

- Vital Statistics (mortality and birth data).
- Behavioral Risk Factor Surveillance System (BRFSS).
- Youth Risk Behavior Survey (YRBS), Youth Tobacco Survey.
- Hospital Discharge Data.
- Kansas Communities that Care Survey (CTC).
- Center of Disease Control and Prevention - Indicators for Chronic Disease Surveillance.
- Guide to Clinical Preventive Services, 2006: Recommendations of the U.S. Preventive Services Task Force.
- Guide to Community Preventive Services: Evidence –based Recommendations for Programs and Policies to Promote Population Health.
- Environmental health indicators data sources.
- Injury related data sources (KDHE, KDOT, KBI, others).
- WIC Information System.
- Medicaid Information System.



## *Contact Information*

Paula Marmet, MS, RD, LD  
Director, Office of Health Promotion  
Kansas Department of Health and Environment  
[pmarmet@kdhe.state.ks.us](mailto:pmarmet@kdhe.state.ks.us)

Our Vision – Healthier Kansans living in safe and sustainable environments.

