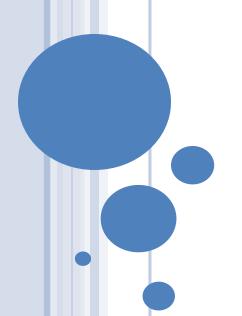
HEALTHOGRAPHY

The Role of Nursing in Place Based Healthcare



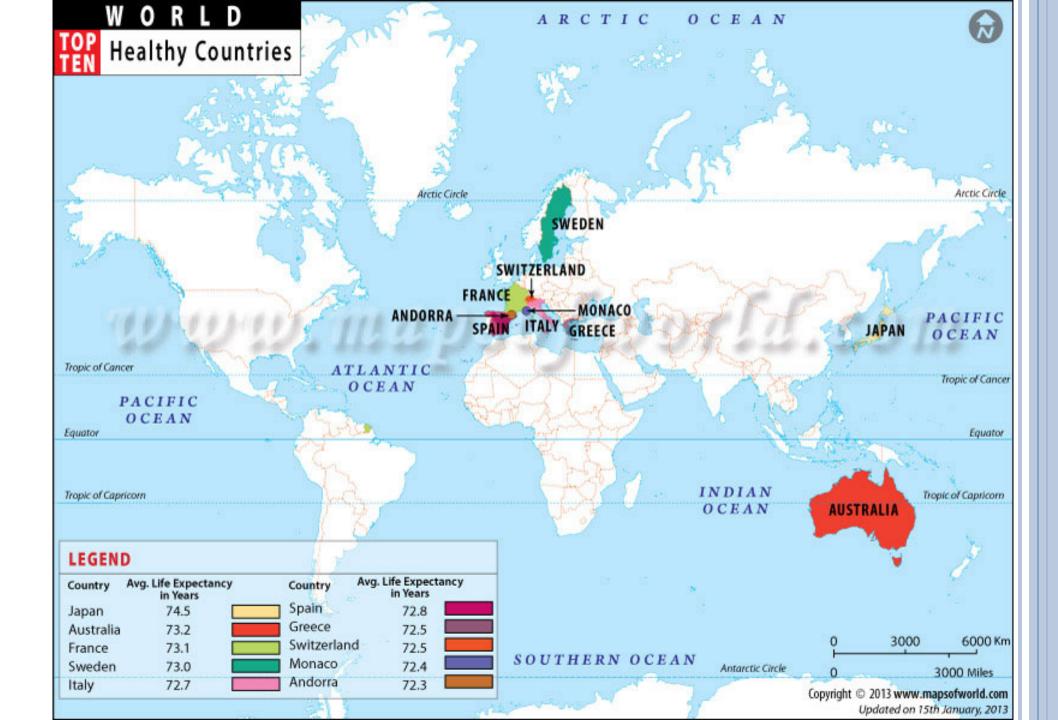
Mouhanad Hammami, MD, MHSA

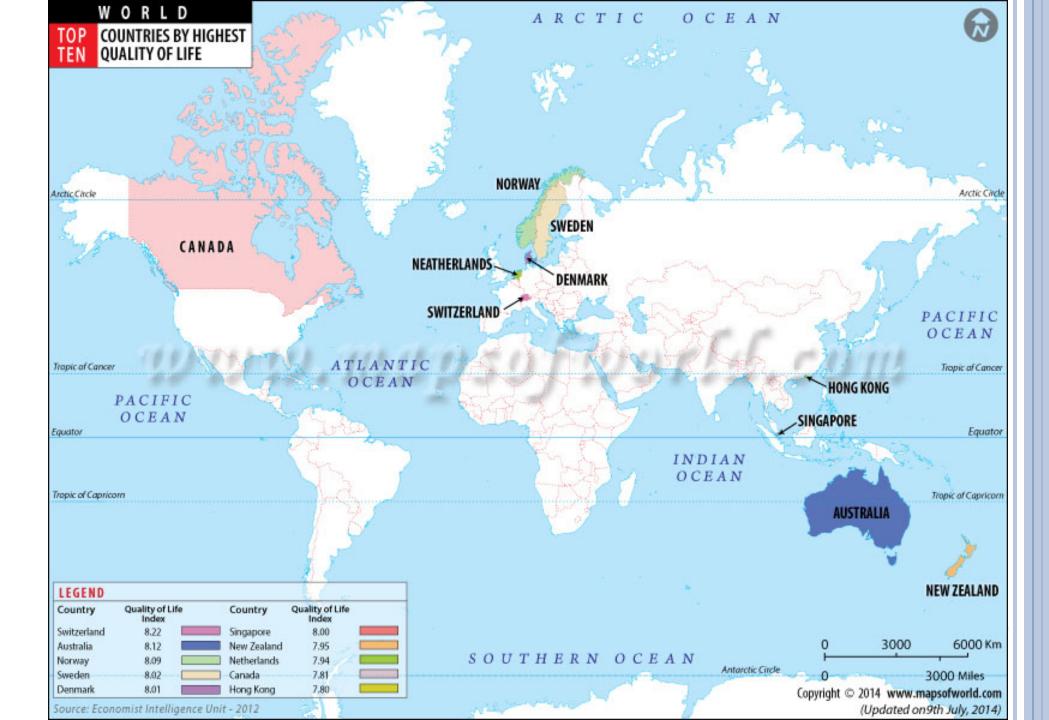
President and CEO, Global Health Consultants, USA
Faculty, Wayne State University School of Medicine, Detroit, MI, USA
Previous Director and Chief Health Officer,
Department of Health, Veterans and Community Wellness
Wayne County, MI, USA

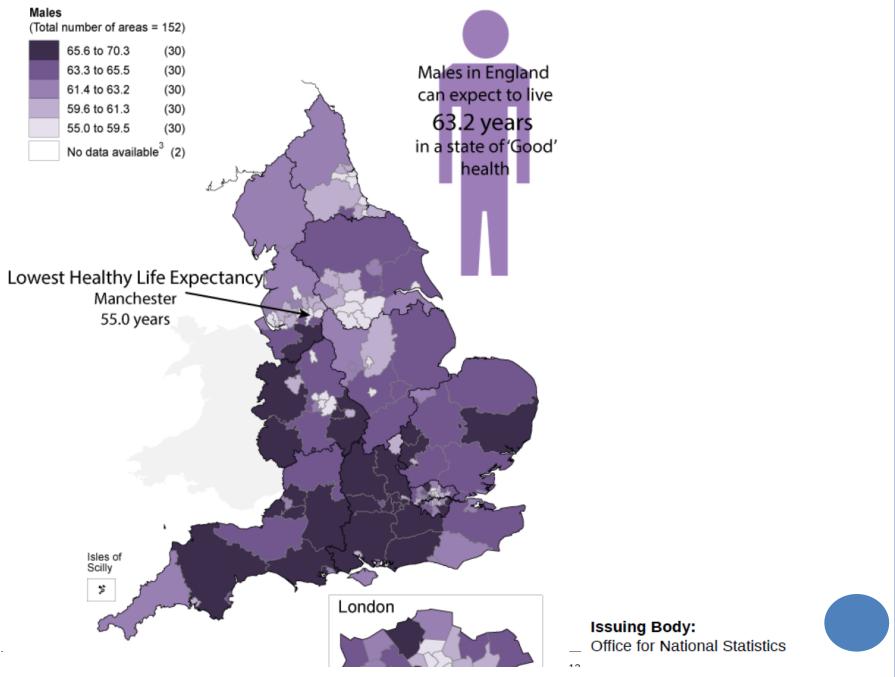
LOCATION, LOCATION, LOCATION ...

• A combination of "health" and "geography," it refers to the application of geographical information when studying health.

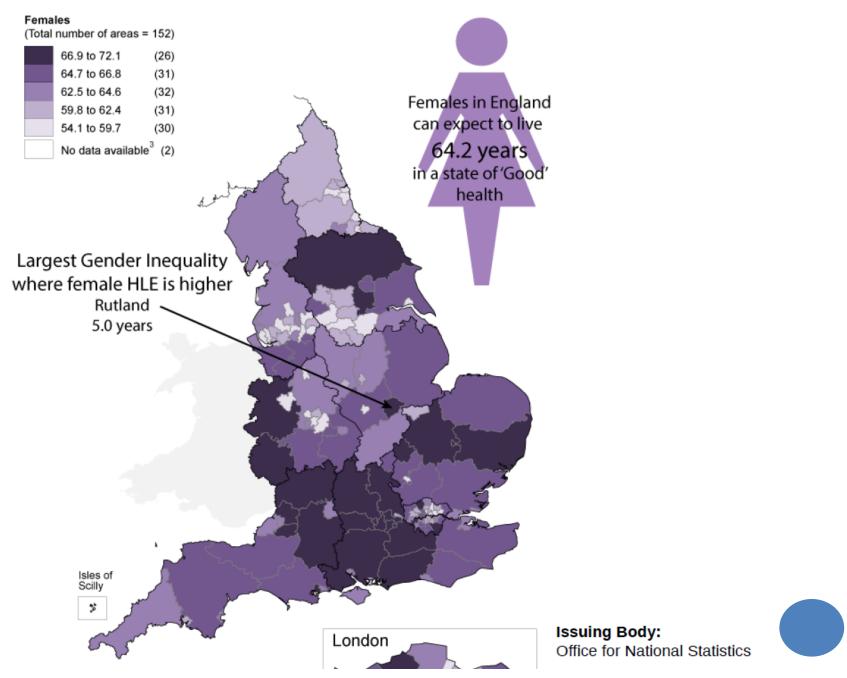








Healthy Life Expectancy at birth for Upper Tier Local Authorities: England 2009-11 | 18 September 2013



Healthy Life Expectancy at birth for Upper Tier Local Authorities: England 2009-11 | 18 September 2013

WHAT INFLUENCES HEALTH?



SOCIAL DETERMINANTS OF HEALTH

- The social determinants of health are the conditions in which people are born, grow, live, work and age, including the health system. These circumstances are shaped by the distribution of money, power and resources at global, national and local levels, which are themselves influenced by policy choices.
- The social determinants of health are **mostly responsible for health inequities** the unfair and avoidable differences in health status seen within and **between countries**.

THE ROLE OF SOCIAL DETERMINANTS IN PROMOTING HEALTH AND HEALTH EQUITY

Social Determinants of Health

Economic Stability	Neighborhood and Physical Environment	Education	Food	Community and Social Context	Health Care System
Income Expenses Debt Medical bills Support	Housing Transportation Safety Parks Playgrounds Walkability	Literacy Language Early childhood education Vocational training Higher education	Access to healthy options	Social integration Support systems Community engagement Discrimination	Health coverage Provider availability Provider linguistic and cultural competency Quality of care

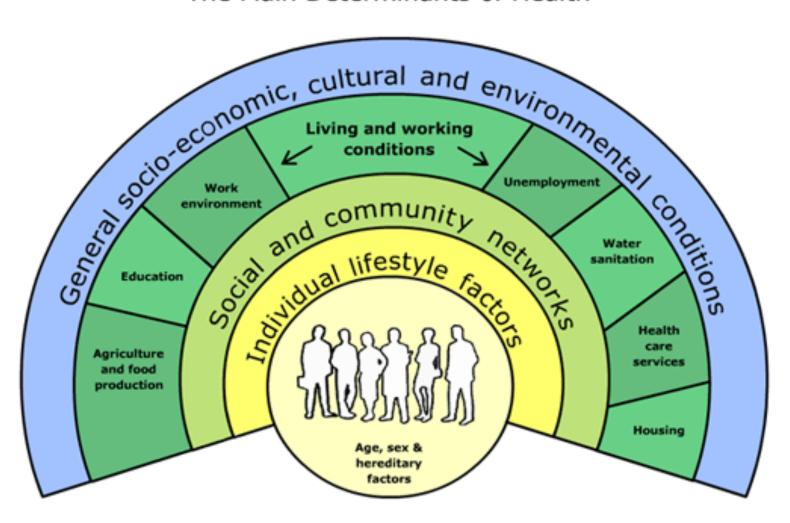
Health Outcomes

Mortality, Morbidity, Life Expectancy, Health Care Expenditures, Health Status, Functional Limitations



BETTER HEALTH

The Main Determinants of Health



HEALTHY PEOPLE

Healthy people do healthy things

Healthy Behavior

- Eating smart
- Being active
- Maintain healthy weight
- Avoid tobacco

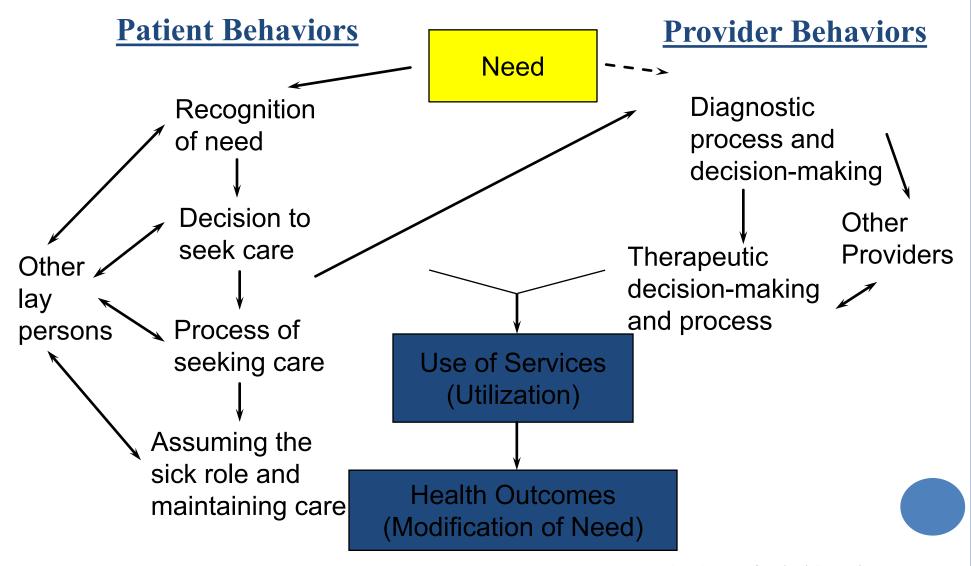
Measures of Health

- Healthy weight
- Healthy lipid profile
- Normal blood sugar
- Normal blood pressure

HEALTHY COMMUNITIES

- Healthy communities have the elements that enable health
 - Accessible, affordable food
 - Supermarkets
 - Gardens and farmer's markets
 - Accessible, affordable venues for activity
 - Safe, lighted sidewalks
 - Dual use schools
 - Parks
 - Fitness/Recreation Centers
 - Safe, healthy academically strong schools
 - Wellness supporting workplaces jobs
 - Accessible, affordable primary care (medical home)
 - Access to "public health" services

BETTER HEALTH CARE



ROLE OF NURSES

- Nurses wear many hats while conducting day-today practice.
- The focus of nursing includes not only the individual, but also the family and the community, meeting these multiple needs requires multiple roles.

NURSE IS

- 1. Care provider
- 2. Educator
- 3. Advocate
- 4. Manager
- 5. Collaborator
- 6. Leader
- 7. Researcher



1. Care Provider "Clinician"

- The **clinician** role means that the nurse ensures that health services are provided not just to individuals and families, but also to groups and populations.
- Holistic nursing care encompasses the comprehensive and total care of the client in all areas, such as physical, emotional, social, spiritual, and economic.

EXAMPLES

- Immunization of preschoolers.
- Family planning programs.
- Cholesterol screening.
- Prevention of behavioral problems in adolescents.
- Protecting and promoting the health of vulnerable population.

SOCIAL AND ECONOMIC FACTORS

- Problems caused by pollution.
- Violence and crime.
- Drug abuse.
- Unemployment.
- Poverty.
- Homelessness.

2. EDUCATOR

- The educator or health teacher role is especially usefulness in promoting the public's health
- A continuing process of informing people how to achieve and maintain good health; of motivating them to do so; and of promoting environmental and lifestyle changes to facilitate their objective.

SCHOOL NURSES AND OBESITY

- School nurse can lead a class for obese adolescents, and together they set the goal of weight loss.
- The nurse helps the group to design a plan that includes
 - Counting calories.
 - Reducing fat in their diets.
 - Increasing physical activity.
 - Buddy system to bring about the behavior change



3. ADVOCATE

Speaks or
 acts on
 behalf of
 clients who
 cannot do so
 for
 themselves

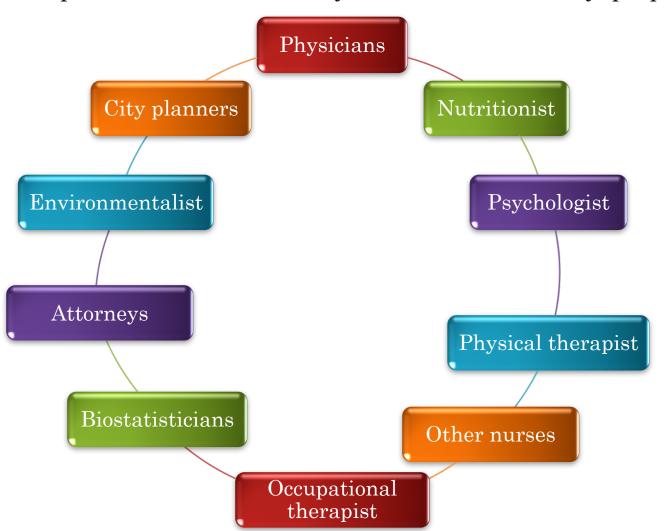


4. Manager Role

- As a case manager, the nurse exercises administrative direction toward the accomplishment of specified goals by:
 - Assessing client's needs.
 - Planning and organizing to meet those needs
 - Controlling and evaluating the progress to ensure that goals are met

5. COLLABORATOR

Nurses seldom practice in isolation. They must work with many people:



6. LEADER

- Nurses are becoming increasingly active in the leadership role, the leadership role focuses on affecting change, thus the nurse becomes an agent of change.
- As leaders, nurses seek to initiate changes that positively affect people's health.

7. RESEARCHER

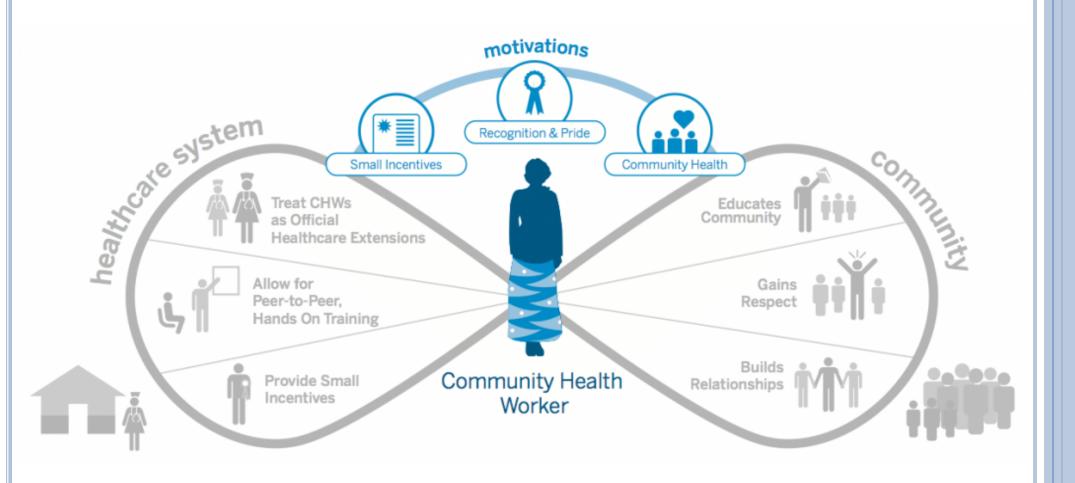
 Nurses engage in systematic investigation, collection, and analysis of data for solving problems and enhancing community health practice

SUCCESSFUL MODELS

Examples from the Field

COMMUNITY HEALTH WORKERS

- Bridge the gap between healthcare providers and populations in need of care.
- CHW's are a trusted member or have a close understanding of the community they serve.
- They are a link between the patient and the health or social services agencies, striving to improve health outcomes.
- Ultimately, a CHW improves access to services and quality of care for patients."



NURSE FAMILY PARTNERSHIP



- Improve pregnancy outcomes
- Improve child health and development
- Improve parents' economic selfsufficiency

- First pregnancy, women living in poverty
- Frequent home visits over 2 ½ years
- Focus on behavior, skills, confidence
- Flexible, structured intervention
- Monitoring of implementation and outcomes

- Knowledge, judgment and skills
- High level of trust, low stigma
- Credibility and perceived authority

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HOME VISIT OVERVIEW

Personal Health

Health Maintenance Practices
Nutrition and Exercise
Substance Use
Mental Health Functioning

Environmental Health

Home Work, School, and Neighborhood

Life Course
Development Family
Planning Education and
Livelihood

Parental Role

Identity: Mothering/Fathering Physical Care Behavioral and Emotional Care

Family and Friends

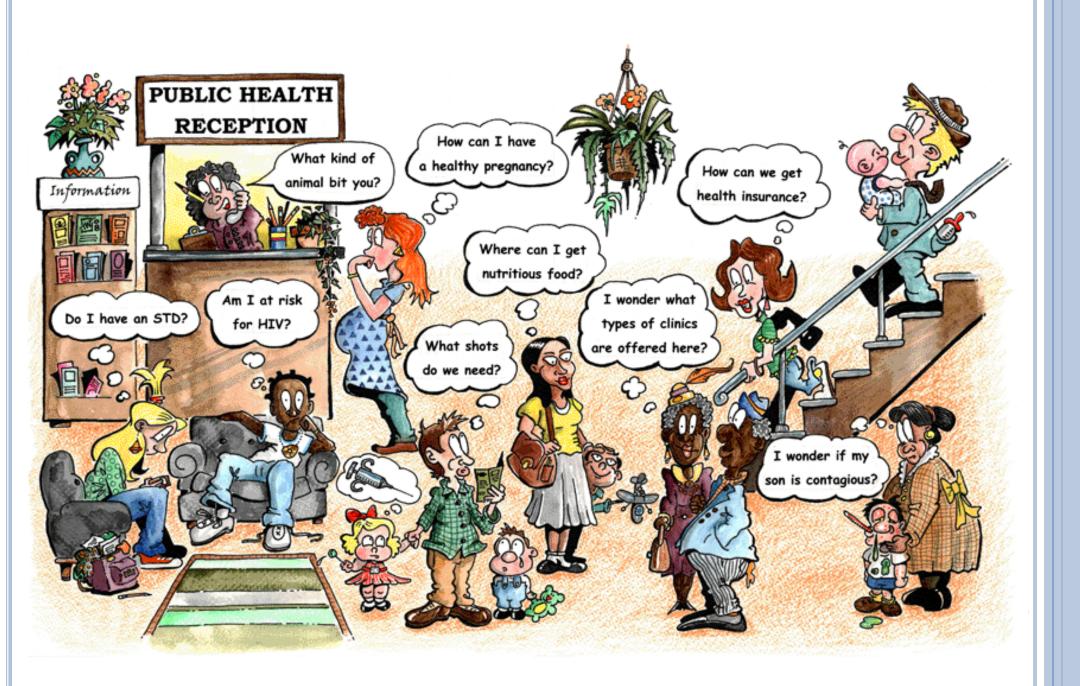
Personal Network Relationships Assistance with Childcare

Health and Human Services

Service Utilization

PUBLIC HEALTH NURSING

- Extended beyond sick care to encompass advocacy, community organizing, health education, political and social reform.
- Specifically, these are roles that involve collaboration and partnerships with communities and populations to address health and social conditions and problems.





THANK YOU

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