Infant Mortality: Problem Analysis Diagram

Social/Economic/Policy Level

Environment

Air quality
Environmental toxins

Social Issues:

Racial & social discrimination, social injustice Poverty Lack of education

Lack of public awareness & use of knowledge of health issues

Immigration/Undocumented immigrant issues Cultural practices

Health Care

Limited availability of health services Clustered locations of providers Inadequate regional specialized services Inequities in health care Complex system

Family/Community/Institutional Level

Community

Neighborhood crime
Poor quality of
resources
Unaffordable housing
Lack of jobs
Transportation
problems
Unavailable healthy

Health Care

Lack of continuity of care
Lack of care coordination
Limited access to
health/dental care
Lack of culturally sensitive
services
Lack of prevention
educational materials

Family/Home

insurance

Stress
Lack of partner/family/social support
Pressure to conform to cultural tradition
Family belief system
Relationship abuse
Lack of positive parenting model
Lack of adequate health

Maternal Characteristics

Chronic medical conditions
Parity
Age
Race
Income
Limited or inadequate sexual
health knowledge
Lack of partner/family/social
support

Individual Level

Infant Health Status

Neonatal health problems
Congenital abnormalities
Poor infant health
Unintentional/intentional injury

Parent Health Status/Behaviors

Stress/Mental health issues
Poor nutrition
Use of non-prescription drugs,
alcohol, tobacco, &/or opioids
Low level of resiliency

Birth Factors

Prematurity
Complications of labor
Hemorrhage
Pre-eclampsia
Maternal health conditions

Target Outcome: Infant Mortality

Consequences:

Low birth weight/prematurity; developmental delay; high infant mortality rate; increased medical & socio-economic costs; emotional impact on family/community