RESULTS:

- 3 years of data (1995-97) using NCHS Perinatal Mortality Data Files
- 391 feto-infant deaths and 32,196 fetal deaths and live births
- Overall mortality rate = 12.1
- Rates for four components:
  - Maternal Health/Prematurity = 5.2
  - Maternal Care = 2.0
  - Newborn Care = 1.7
  - Infant Health = 3.2
- Two areas with the biggest impact (greatest excess in deaths) when comparing to national reference (nhw, age >19, >12 yrs education):
  - Maternal Health/Prematurity (excess = 3.0)
  - Infant Health (excess = 2.0)
- Plan to look at by race, other factors
- Need to select internal reference group
PPOR Phase I Analysis
Columbus, Ohio

ISSUES & PLANS:

- We have concerns with data quality and timeliness. Analysis reveals missing cases and missing key values.
- We have contracted with OSU School of Public Health for a PhD student who will create a new database from our Child Death Review Team records. We will also include records for 1998 through 2000. We will obtain the fetal deaths through our Department’s Vital Statistics Unit.
- We will be reviewing the findings from an analysis of fetal death records that was recently completed by another PhD student.
- We are partnering with the Ohio Department of Health and data quality and availability are part of the agenda.