

Healthy people and places

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- 1. Medicaid data: Statewide and for Kenosha, Racine, Milwaukee, Rock and Dane Counties, for most recent year available
  - a. Estimated Medicaid savings resulting from lowering the rate of black very premature births (<32 weeks gestation/1500 grams) to the levels experienced by the general population.
  - b. Total number of babies born into each birth weight category
  - c. Total number of Medicaid funded births and total number and type of providers providing prenatal care to Medicaid funded births, plus range, mean and median of number of Medicaid patients for providers.
- 2. Vital statistics data:
  - a. By race, statewide and for Kenosha, Racine, Milwaukee, Rock and Dane Counties for years 1990-2008
    - i. Infant mortality rates
    - ii. Premature (<37 wks gest) and very premature (<32 wks gest) birth rates
    - iii. Proportion receiving inadequate\* prenatal care
    - iv. Proportion receiving adequate\* prenatal care
    - v. Proportion receiving adequate plus\* prenatal care
    - vi. Prenatal Care Effectiveness (adequate/inadequate prenatal care very premature birth rate risk ratio)
- 3. Linked data:
  - a. By race, statewide and for Kenosha, Racine, Milwaukee, Rock and Dane Counties, for 2006 and 2008, for all infant deaths, for all very premature births, and for all births
    - i. Proportion Medicaid funded
    - ii. Range, mean and median length of time enrolled in Medicaid
    - iii. Proportion WIC enrolled
    - iv. Range, mean and median length of time enrolled in WIC
    - v. Proportion receiving PNCC
    - vi. Range, mean and median of PNCC charges
    - vii. Proportion receiving prenatal 17-OH progesterone
    - viii. Range, mean and median of 17-OH progesterone doses
- 4. Full Cost/Benefit Analysis of lowering in Wisconsin the black very premature birth rate to that of general population by increasing PNCC and WIC coverage to 100% of those atrisk/eligible.....This could perhaps be done very well and at no cost by a graduate student taking Dr. David Weimer's (UW LaFollette Institute) course this semester on cost-benefit analysis.

\*Kotelchuck Index