Data Dictionary for hw4.Rdata

We've talked about the IHDP intervention in class. You can read more about the intervention and the data in the Gelman et al. chapter posted. The intervention, which was implemented in the 1980's) targeted low birth weight (less than 2500 grams), pre-term children. They were recruited at the time of birth. It provided high quality child care and other services in their first 3 years of life. The comparison group was pulled from a survey conduced during the same time period called the National Survey of Longitudinal Youth. At the time of the intervention many of the original survey participants (first recruited in 1979) had children; we have data from those children and their mothers for an overlapping set of variables (below) as the IHDP children.

"momage"
mom age at time of birth

"b.marr"
indicator for whether mom was married at birth

"momed"
mother's education level at the time she gave birth

"work.dur"
indicator for whether mom worked in the year before she gave birth

"prenatal"
indicator for whether mom received prenatal care

"cig"
 indicator for whether mom smoked cigarettes while pregnant

"booze"
indicator for whether mom drank alcohol while pregnant

"sex"
indicator for whether child was born male or female

"first"
indicator for whether child was the first born for the mother

"bw"
child's birth weight

"bwg"
indicator for whether child was born low birth weight

"preterm"
number of weeks preterm child was born

"black", "hispanic", "white"
indicators for child's race/ethnicity

"lths", "hs", "ltcoll", "college"
indicators for mother's education at time of birth

"dayskidh"
number of days child was in the hospital after being born

"st5", "st9", "st12", "st25", "st36", "st42", "st48", "st53"
indicator for state where household resides

"st99"
indicator for whether family was living in state served by the ihdp

"income"
family income one year after the child was born

"treat"
indicator for whether family was allowed to receive IHDP services (1 = yes)

"ppvtr.36"
IQ measured at age 36 months