## NOTICE OF CORRECTIONS TO LAB DATA

## for Updates in September 2006

## 1. Adding additional analytic notes to the documents for the Triglycerides and LDL cholesterol data.

Files affected: lab13am\_doc (for 1999-2000 data) and l13am\_b\_doc (for 2001-2002 data) We did this update in order to help the data users to understand the subsample weights of the data. The sampling weights WTSAF4YR and WTSAF2YR (4-year and 2-year fasting weights for participants 12+ years and morning weights for 3-11 years) are explained in great detail. The analyst is strongly encouraged to use these weights to analyze triglycerides and LDL-cholesterol for participants 12 years and older. The analyst should use these weights for 3-11 years with great caution.

**2.** Adding additional notes to the documents on corrections for serum creatinine data. Files affected: Lab-acc for NHANES III (1988-1994) data, Lab18\_doc for NHANES 1999-2000 data, and 140\_b\_doc for NHANES 2001-2002 data.

For the NHANES III data: Correction for Serum Creatinine for NHANES III is highly recommended. Serum creatinine assays on 190 stored specimens from NHANES III were used to determine if serum creatinine needed to be adjusted when compared to a method traceable to a "gold" standard reference method. A Deming regression (adjusting for errors in measurement) for the correction is provided. The updated text is on page 111 of this document.

For the 1999-2000 data: Correction for Serum Creatinine for NHANES 1999-2000 is highly recommended. Serum creatinine assays on 196 stored specimens from NHANES 1999-2000 were used to determine if serum creatinine needed to be adjusted when compared to a method traceable to a "gold" standard reference method. A Deming regression (adjusting for errors in measurement) for the correction is provided.

For the 2001-2002 data: Correction for Serum Creatinine for NHANES 2001-2002 is not necessary. Serum creatinine assays on 194 stored specimens from NHANES 1999-2000 were used to determine if serum creatinine needed to be adjusted when compared to a method traceable to a "gold" standard reference method. No correction is necessary for serum creatinine values in NHANES 2001-2002.

## 3. Typographical errors were corrected for 2001-2002 MRSA data.

Files affected: l35\_b\_doc (the data document file) and l35\_b\_met\_mrsa (the lab protocol file). The incubation temperatures were changed from 37 degrees Centigrade to 35 degrees Centigrade.