

**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 l40_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.