

D1F06/D1F06V - NOTES AND COMPUTED VARIABLES

(Nutrient Data - Dietary History)

There are two nutrient datasets: (1) nutrients with the vitamin supplement data excluded (D1F06, variable prefix: D06); and (2) nutrients with the vitamin supplement data included (D1F06V, variable prefix: DV6). The SAS code and PROC CONTENTS for these files are located in this section.

General Considerations and Comments

Dietary data were collected using a dietary history method. Nutrients were calculated with Version 20 of the Food Table from the Nutrition Coordinating Center at the University of Minnesota. Appropriate use of these data should consider the following factors.

1. Absolute mean intakes may be overestimates of actual intakes obtained as other dietary methods, e.g., 24-hour recall or food records. This should not interfere with analyses comparing means for various subgroups within the CARDIA population. However, mean nutrient intakes of the CARDIA population may be higher than that of other populations if methodology other than the history was used.
2. Nutrient densities (intakes expressed relative to caloric intake) may be used to adjust for the tendency towards overestimation of actual intakes in the dietary history methodology.
3. Although group mean intakes may be overestimated, ranking of individual intakes should be preserved. This permits analyses of relationships between nutrient intakes and other variables for the individuals.