**Glossary**

**Alcohol-related cancer mortality – I**ncludes ICD-10 codes for cancer of the breast (C50), esophagus (C15), larynx (C32), liver and intrahepatic bile ducts (C22), lip, oral cavity, and pharynx (C00-C14), and colon, rectum, and anus (C18-C21) as recorded in the National Death Index.

**All-cause mortality -** All causes of death combined classified according to ICD-10 and recorded in the National Death Index.

**Cardiovascular disease mortality –** ICD-10: I00-I99 (Diseases of the circulatory system

**Censoring date** – Date of death or December 31, 20016 whichever occurred first.

**Cox Proportional Hazard Model -** Time-to-event/survival regression model

**Episodic heavy drinking –** having 5 or more alcoholic drinks in a given day during the past year

**Hazard ratio** - Comparative (mortality) risk in groups defined by different alcohol consumption patterns.

**Heavier drinker – M**ore than 14 drinks of an alcoholic beverage per week, if male, and more than 7 drinks per week, if female (on average during the past year).

**ICD-10 –** 10th Revision of the International Classification of Diseases, Injuries, and Causes of Death

**Infrequent/light drinker –** At least 1 drink in the past year and no more than 3 drinks per week, on average (both sexes).

**Liver disease mortality –** ICD-10: K-70, K73-K74. (Chronic liver disease and cirrhosis)

**Moderate drinker –**More than 3 drinks up to 14 drinks per week, if male, and more than 3 drinks and up to 7 drinks per week, if female (on average, during the past year).

**National Death Index -**The National Death Index (NDI) is a central computerized index of death record information on file in the state vital statistics offices. A national data file of death record information is maintained by the National Center for Health Statistics (beginning with 1979 deaths) and updated approximately 12 months after the end of a calendar year.

**Record linkage –** NCHS survey data (at the individual respondent level) are linked to the National Death Index by NCHS staff. Updated linked files are released approximately every 2-3 years. The latest record linkage available at the time this analysis was done was for deaths that occurred through Dec 31 2006.