SEER and Japanese A-bomb Survivor Data

Several of our Blood 2012 examples use the Japanese A-bomb survivor data file `HEMA87.DAT` (741 KB) obtained from the [Radiation Effects Research Foundation](#) and **SEERaBomb** is useless without the ASCII SEER data zip file (~290 MB) available from the bottom of http://seer.cancer.gov/data/options.html after one signs and faxes in a data use agreement to get a username and password (in an email ~24 hours after the fax). The default throughout is to place `HEMA87.DAT` in `~/data/abomb` and to unzip the SEER data such that `~/data/SEER/populations` holds person-year-at-risk information and `~/data/SEER/incidence` holds the cancer information. All of the SEER text data files are in fixed width format.