Getting SEER, A-bomb Survivor, and Human Mortality Database Data

SEERaBomb uses ASCII text SEER data available from https://seer.cancer.gov/data/treatment.html, which includes chemo and radiation information. Please unzip this data into ~/data/SEER such that the folder populations holds person-year-at-risk files and the folder incidence holds cancer files. The A-bomb survivor data files lsshempy.csv and lssinc07.csv obtained from the Radiation Effects Research Foundation (RERF) by following the links *"The incidence of leukemia, lymphoma and multiple myeloma among atomic bomb survivors: 1950-2001"* and *"Life Span Study Cancer Incidence Data, 1958-1998"* at http://www.rerf.jp/library/dl_e/index.html should similarly be placed into ~/data/abomb. For mortality relative risk time course calculations, it is also necessary to obtain a human mortality database username and password from http://www.mortality.org/. You should then run this:

```
install.packages("demography") #if not already installed
library(demography)
mrt=hmd.mx("USA", "username", "password")$rate # sub in your info
if(!dir.exists("~/data/usMort")) dir.create("~/data/usMort")
save(mrt,file="~/data/usMort/mrt.RData")
```

at the R prompt. Use of these file locations will simplify running scripts.