Figure 1: Population Ratio [population-percentages.csv], Overall Excess YPLL and EAAMR [aamr-year.csv and ypll-year.csv]

Supplement Fig 1: Population Heatmap figure

Supplement Fig 2: Overall AAMR by sex *(Not referenced)*

Figure 2: Excess AAMR and excess YPLL by cause geq 20 AAMR

Supplement: ICD codes by name [ms/st-icd-csv.docx “Supp Table 1”]

Supplement: all causes excess AAMR [aamr-year.csv]

Supplement: AAMR by sex [aamr-year-sex.csv]

Supplement: all causes YPLL [ypll-year.csv]

Figure 3: (by age + by age and year) overall excess AAMR [overall-eaamr-age.csv] and YPLL [overall-ypll-age.csv]

Supplement: by age by sex by year AAMR [overall-eaamr-age-sex.csv; Supp. Fig 6]

Supplement: by age by cause EAAMR for all causes [sfig7, icd-eaamr-age.csv]

Supplement: by age by cause by sex AAMR [sfig8; icd-aamr-age.csv]

Supplement: by age by cause YPLL for all causes [icd-ypll-age.csv, sfig9]

Figure 4: by age by cause grouped by year groups EAAMR and EYPLL

Supplement: by age by cause by grouped year EAAMR all causes [icd-eaamr-age-year.csv; sfig10]

Supplement: by age by cause by grouped year EYPLL all causes [icd-ypll-age-year; ypll\_age\_year\_fig.csv; sfig11]