## Angola:

• only 1 year of single age census data in 2014

## Benin:

- wiggly AB (possibly due to DHS data that is also observed in the spline estimates?)
- smoothness in fertility

### **Burkina Faso:**

- wiggly AB
- wiggly migration
- wiggly fertility

### **Burundi:**

- wiggly AB
- shock in 1970 in GBD estimates?

#### **Cameroon:**

- only 1 year of single age census data in 2005
- wiggly AB

### Chad:

- only 1 year of single age census data in 2009
- wiggly AB

# Congo:

• inconsistent male and female lambda and B

### Cote d'Ivoire:

• inconsistent male and female lambda and B

### **Eswatini:**

- wiggly AB
- something wrong in the codes for baselie male pop

# Gambia:

- no single age census data after 1993
- wrong estimates!

## Guinea:

- only 1 year of single age census data in 2014
- wiggly AB

## Kenya:

- wiggly AB (DHS data?)
- wiggly migration

### Lesotho:

• census data too extreme?

## Liberia:

## Madagascar:

- only 1 year of single age census data in 2018
- wiggly epsilon
- insensibly low mortality pre DHS period

### Mali:

- wiggly AB (DHS data)
- wiggly migration
- wiggly fertility