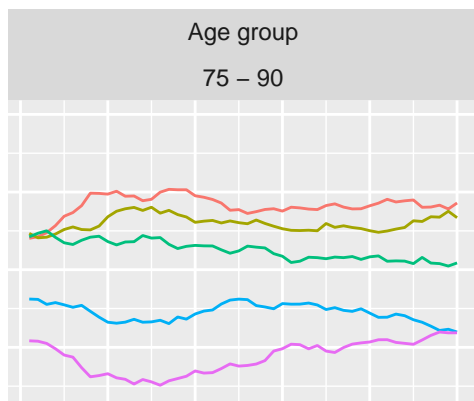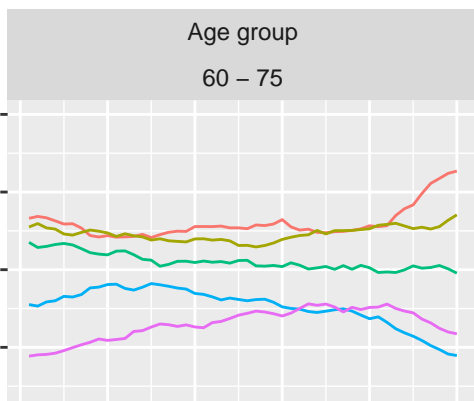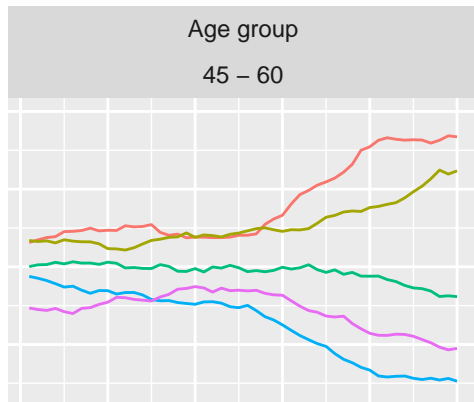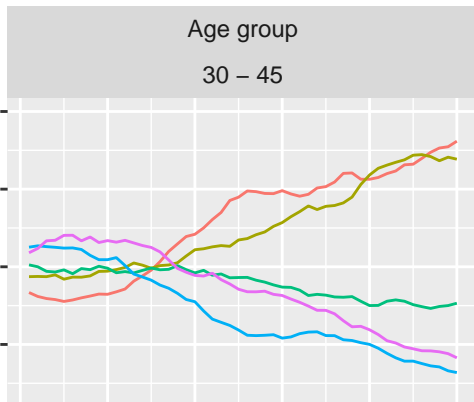Population with swap events