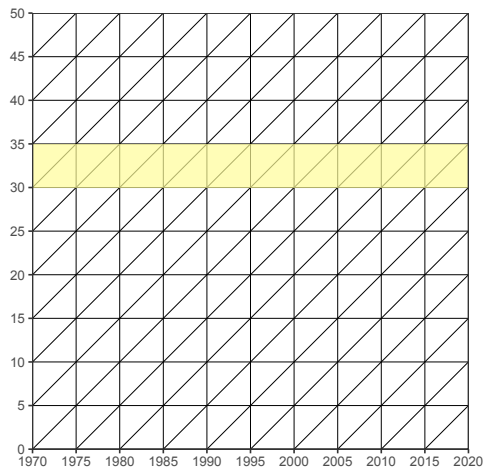


D is for Demography

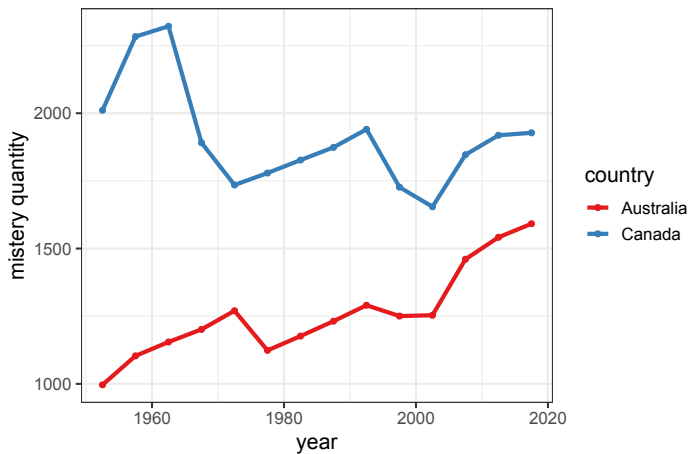
Christmas trivia edition

Monica Alexander

A is for ?

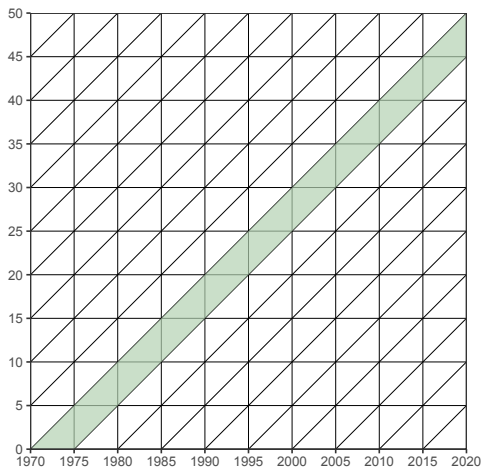


B is for ?

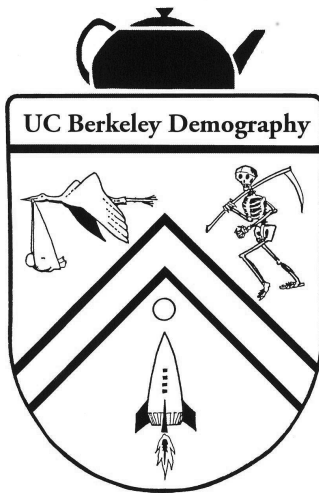


Data from WPP 2019

C is for ?



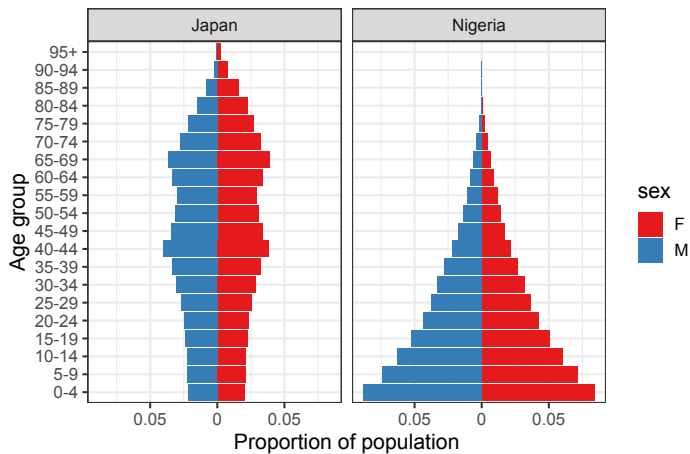
D is for ?



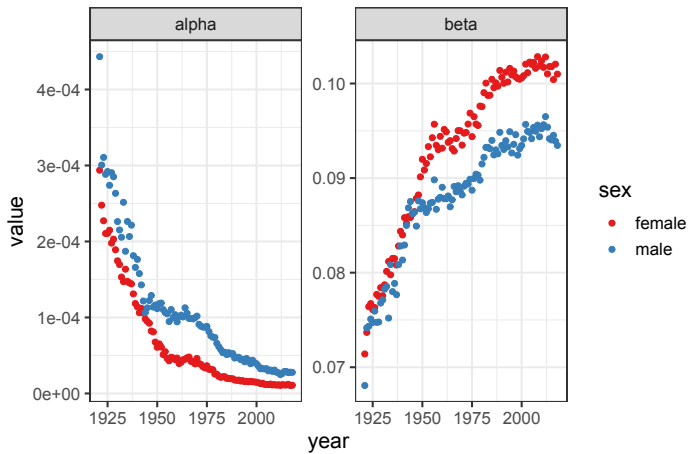
E is for ?

$$1 = \int e^{-ra} l(a) f(a) da$$

F is for ?



G is for ?

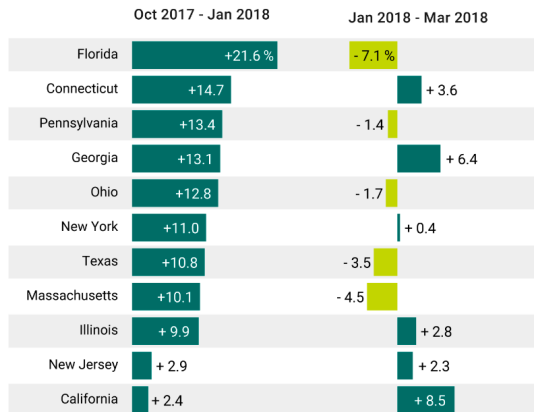


H is for ?

Age	$n(x)$
15	0.36
20	0.46
25	0.431
30	0.396
35	0.321
40	0.167
45	0.024

Data reproduced from Wachter 2014

I is for ?

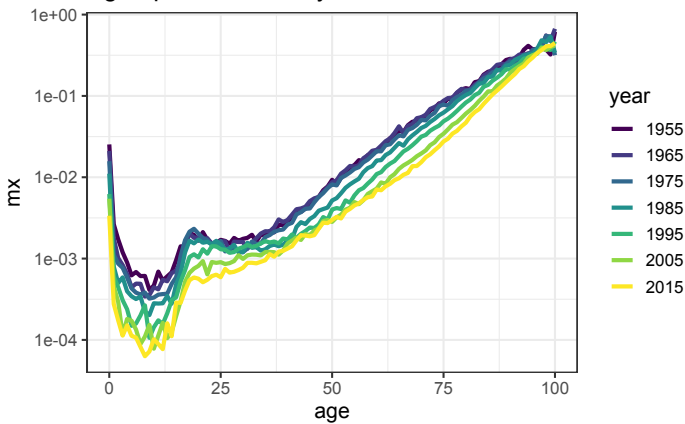


* For the nine US states with the largest populations of Puerto Rican migrants

© Max Planck Institute for Demographic Research

J is for ?

Age-specific mortality, Males, Australia

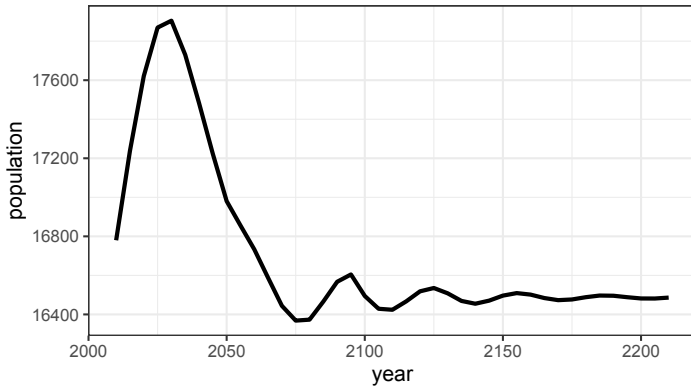


Data from HMD

K is for ?

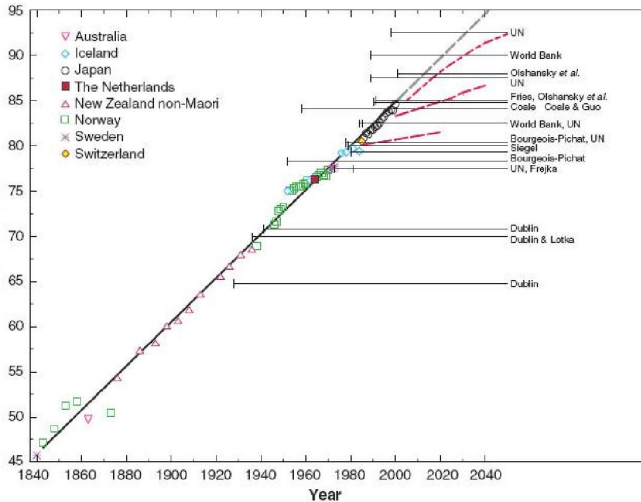
Population over time if NRR went to 1 in 2010

Canada 2010-2250



Data from WPP 2019

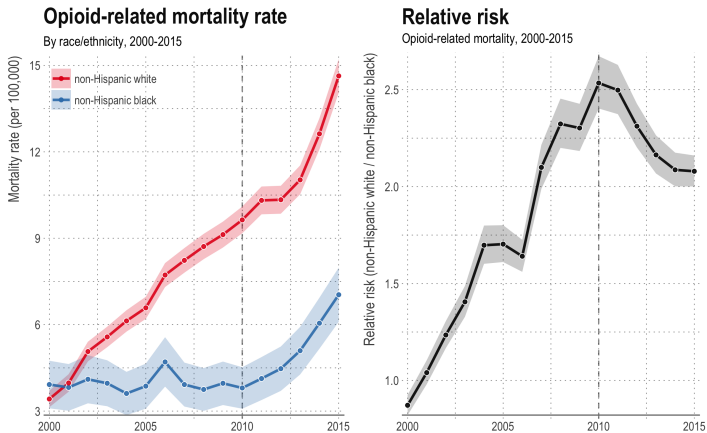
L is for ?



Oeppen and Vaupel (2002)

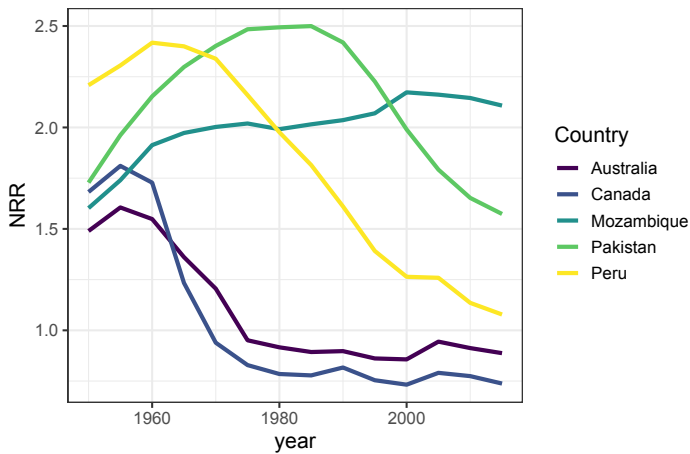
From

M is for ?



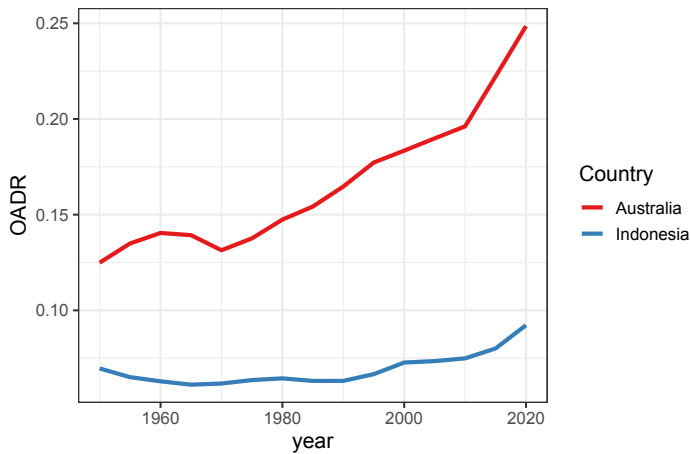
From <https://github.com/MJAlexander/opioid-mcd>

N is for ?



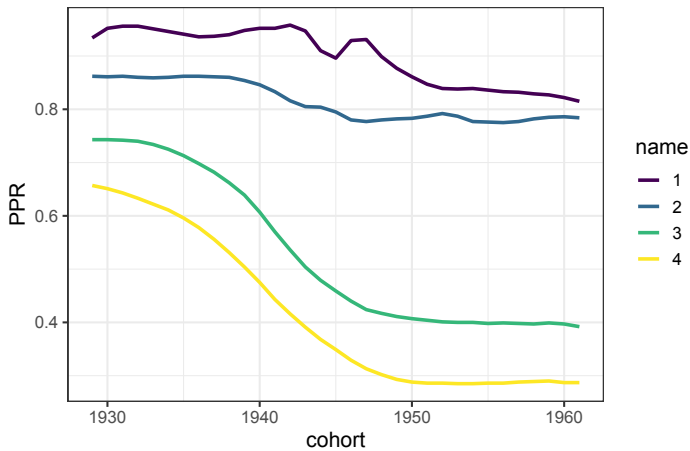
Data from WPP 2019

O is for ?



Data from WPP 2019

P is for ?

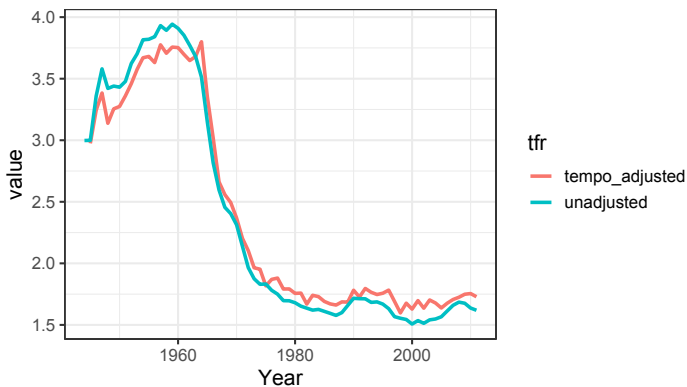


Data from HFD

Q is for ?

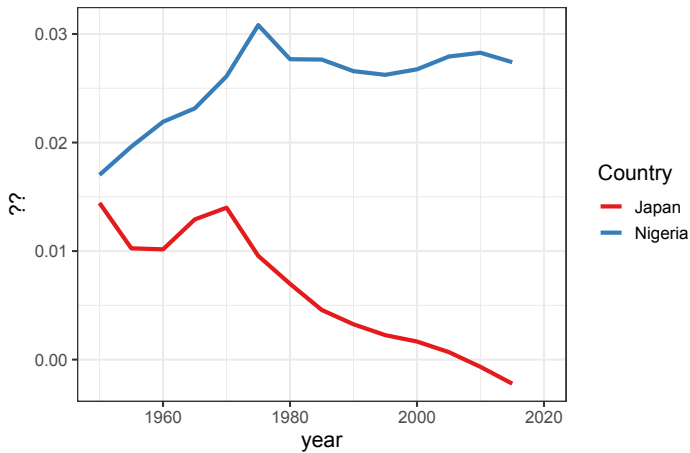
TFR and tempo-adjusted TFR

Canada 1944-2011



Data from HFD

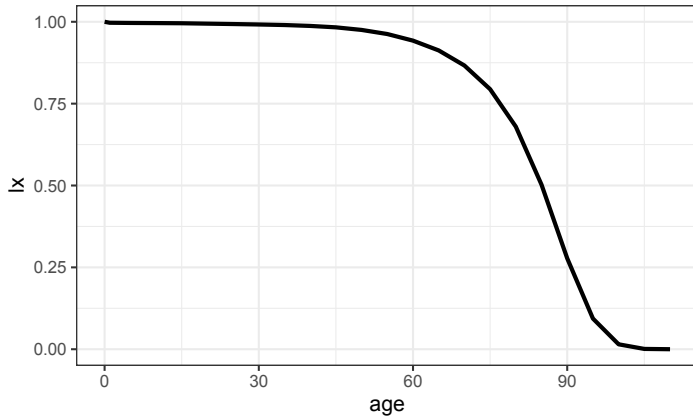
R is for ?



Data from WPP 2019

S is for ?

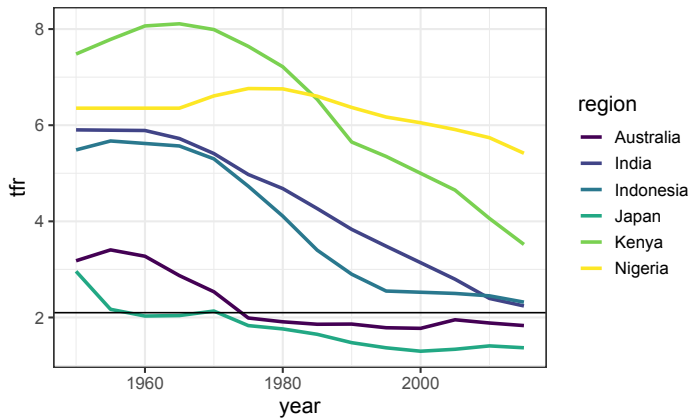
Ontario, 2015



data from the Canadian Human Mortality Database

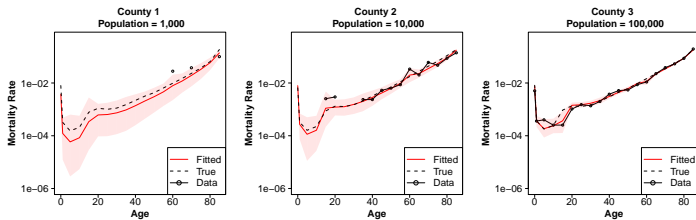
T is for ?

Selected countries, 1950-2015



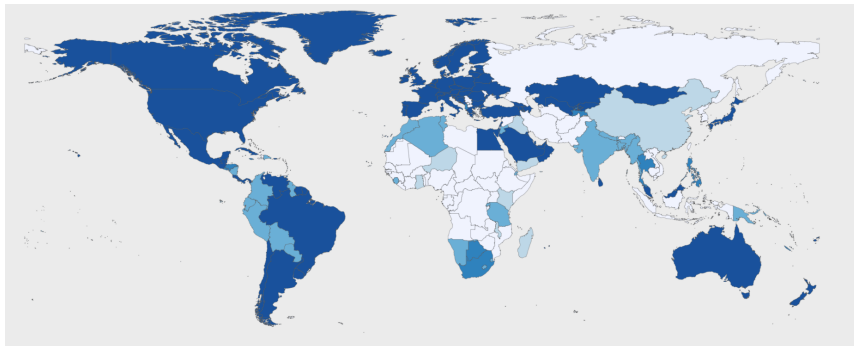
Data from WPP 2019

U is for ?



From Alexander, Zagheni and Barberi (2017)

V is for ?

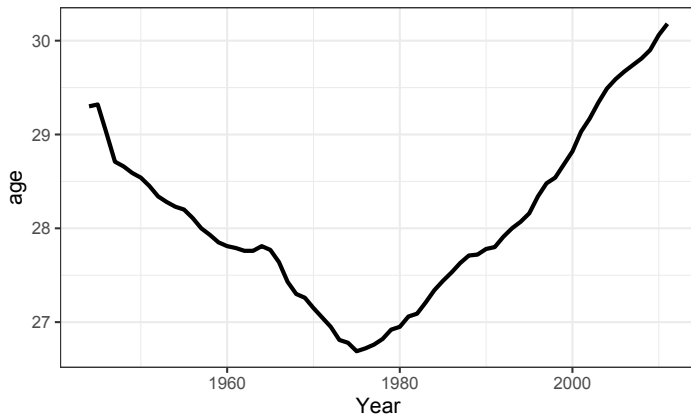


system deaths coverage

No data	<50%	50-74%	75-89%	>90%
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W is for ?

Mean age of childbearing, Canada



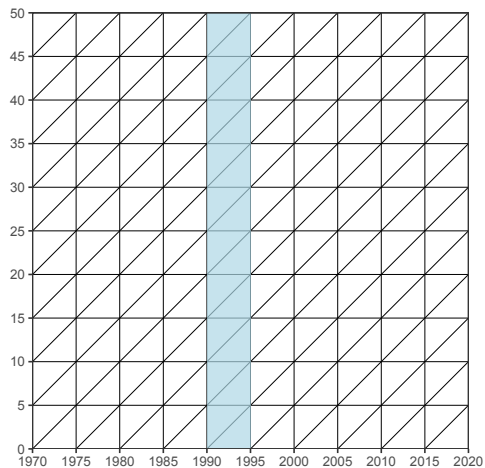
Data from HFD

X is for ?

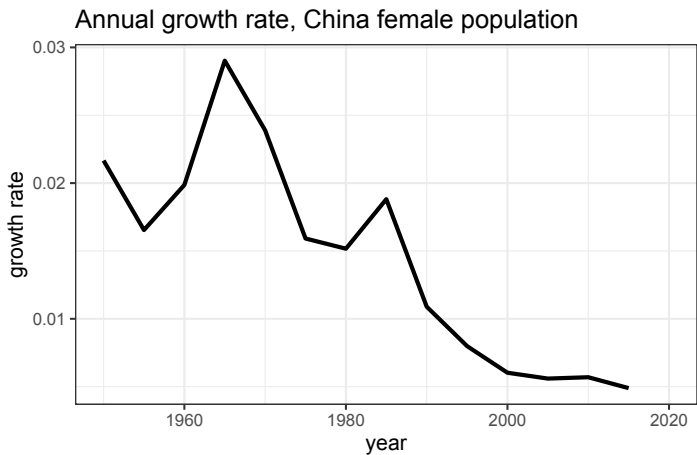
Table 1: Ontario life table, 2015 (Source: CHMD)

x	n	lx	dx	ax	Lx	Tx	ex
0	1	100000	294	0.14	99748	8224424	82.24
1	4	99706	57	1.61	398687	8124676	81.49
5	5	99649	45	2.30	498124	7725989	77.53
10	5	99604	52	2.88	497912	7227865	72.57
15	5	99553	122	2.91	497508	6729953	67.60

Y is for ?



Z is for ?



Data from WPP 2019