

Ageing Population

population aged 60 years or over

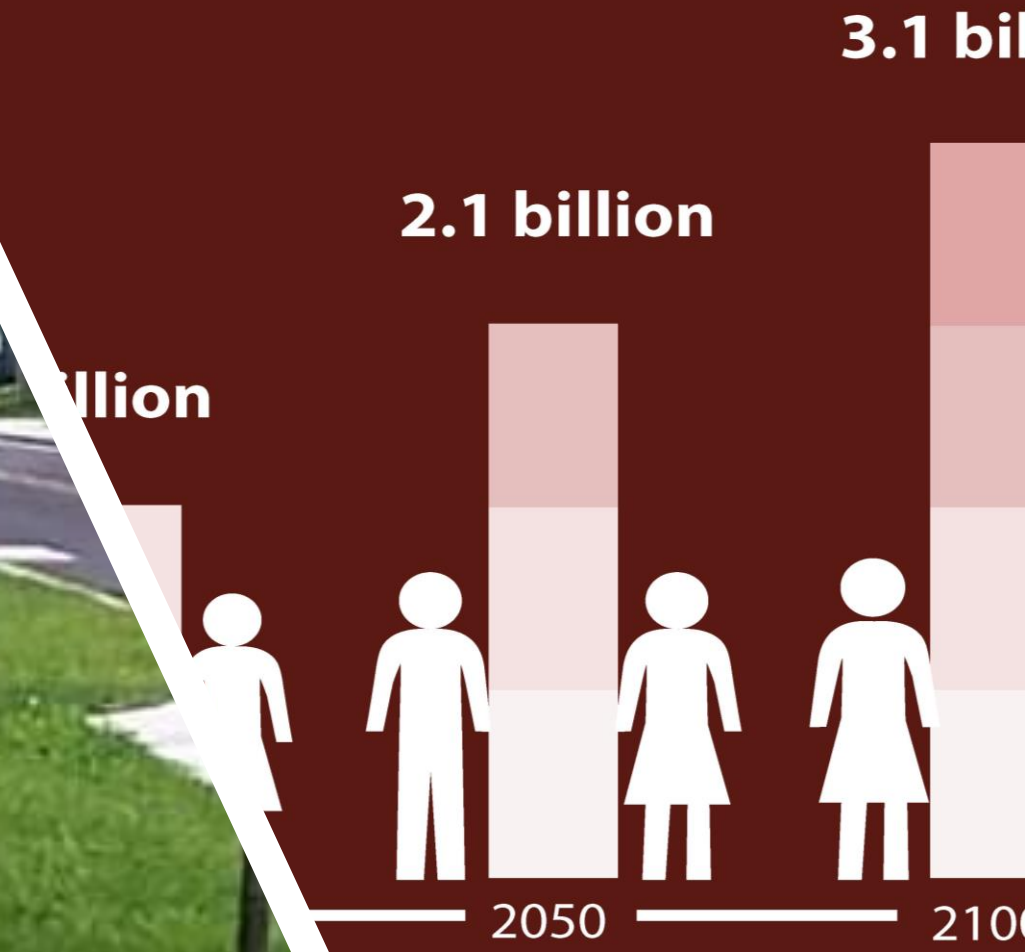


Chart 1
Population aged 85 and older, Canada, 1966 to 2051

number

3,000,000

2,500,000

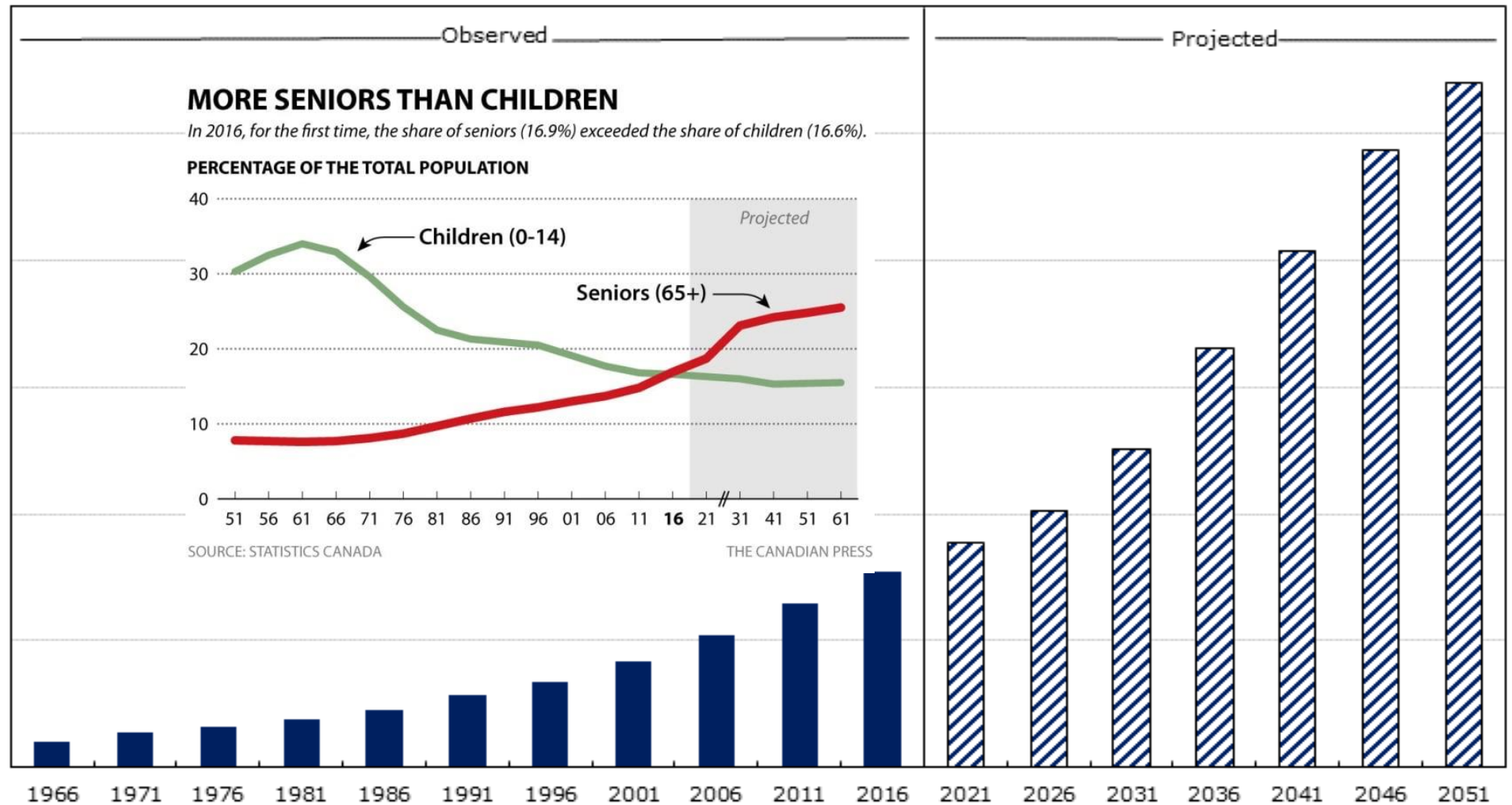
2,000,000

1,500,000

1,000,000

500,000

0

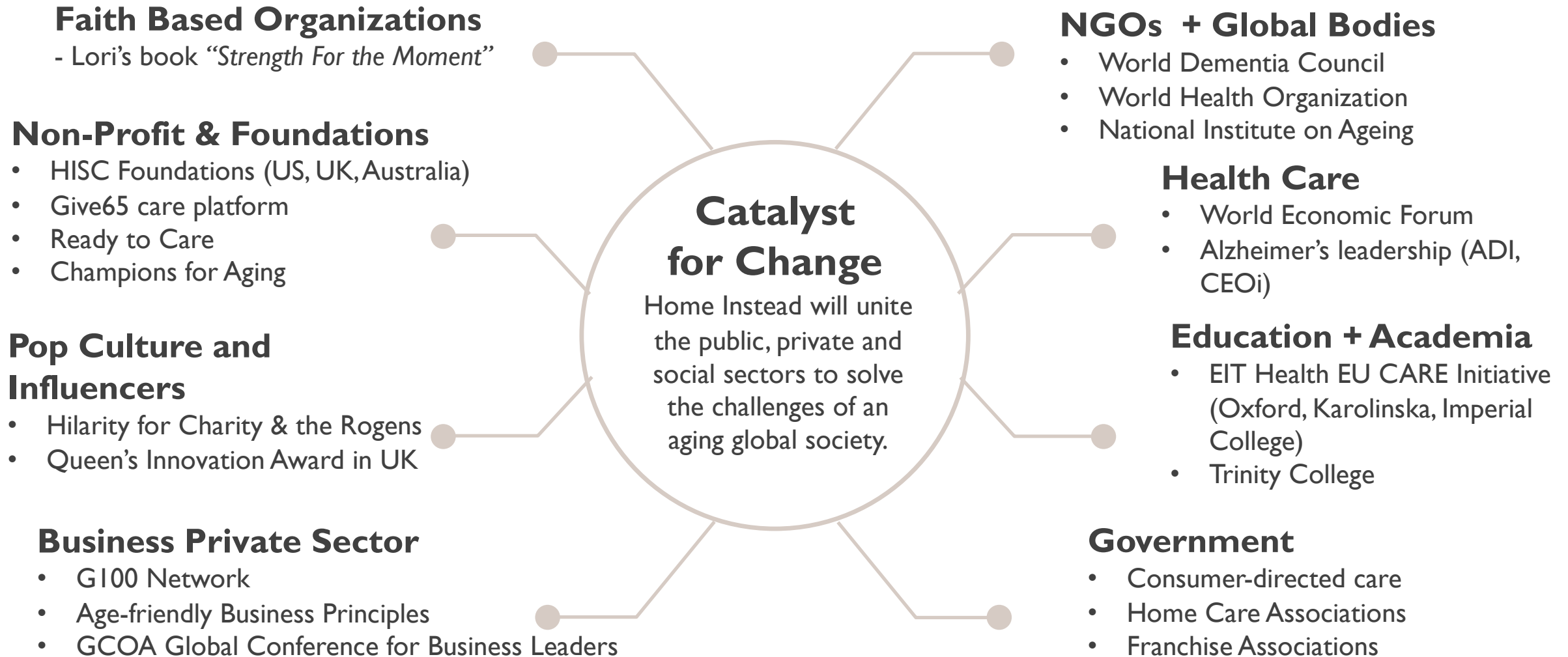


Sources: Statistics Canada, Census of Population, 1966 to 2016. Data for 2021 to 2061 are population projections from the M1 medium-growth scenario of national projections. The projection data have as a base population the population estimates based on the 2011 Census, adjusted for net undercoverage. For more information, see the report Population Projections for Canada (2013 to 2063), Provinces and Territories (2013 to 2038) (Statistics Canada Catalogue no. 91-520-X).



Australia
Austria
Canada
China
Germany
Ireland
Italy
Netherlands
New Zealand
Switzerland
United
Kingdom
United States

Expanding the world's capacity to care



Key strategic partnerships:

Global Institutions and Influencers



Aging and Caregiving Ecosystem



Academia and Governments



Alzheimer's and Dementia





 Home
Instead
SENIOR CARE®



Q Factor

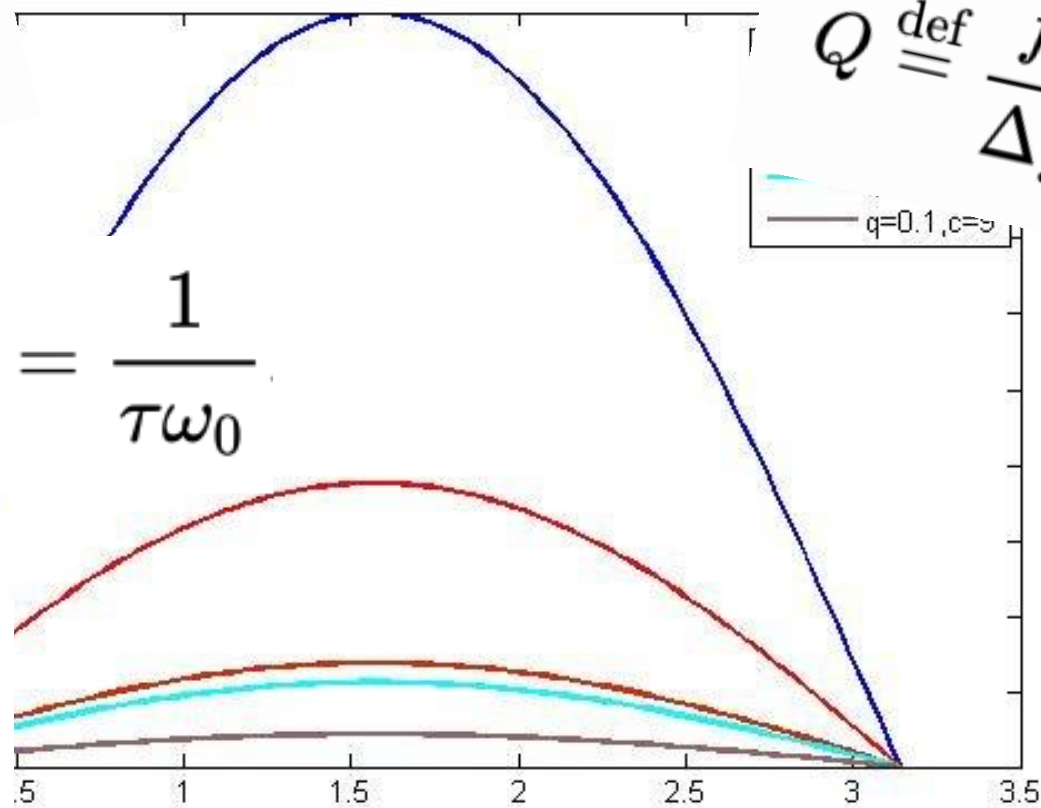
$$Q = \frac{1}{2\zeta} = \frac{\omega_0}{2\alpha} = \frac{\tau\omega_0}{2},$$

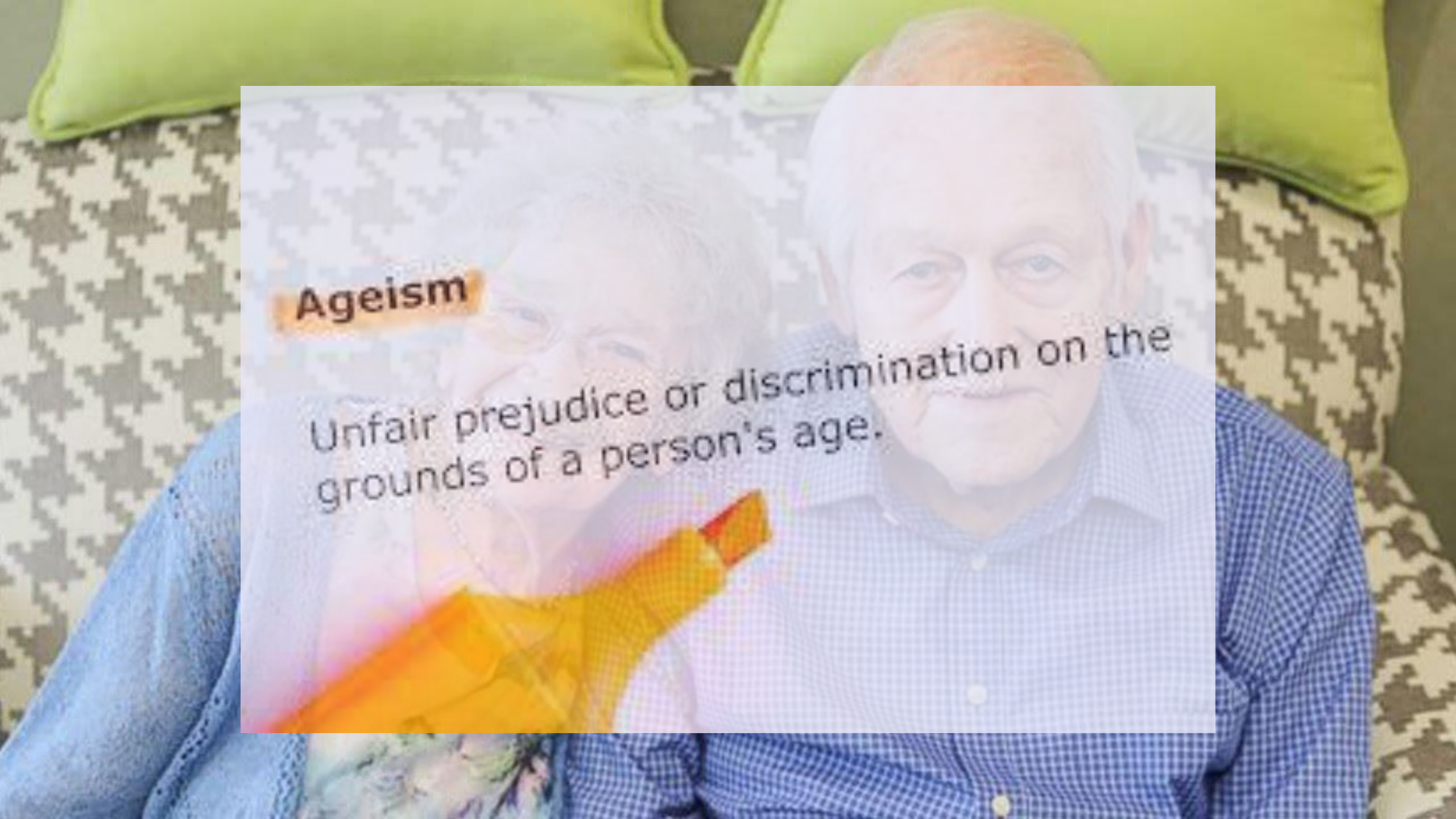
$$Q = \frac{1}{R} \sqrt{\frac{L}{C}} = \frac{\omega_0 L}{R} = \frac{1}{\omega_0 RC}$$

$$\zeta = \frac{1}{2Q} = \frac{\alpha}{\omega_0} = \frac{1}{\tau\omega_0}$$

$$H(s) = \frac{\omega_0^2}{s^2 + \underbrace{\frac{\omega_0}{Q}}_{2\zeta\omega_0 = 2\alpha} s + \omega_0^2}$$

$$Q \stackrel{\text{def}}{=} \frac{f_r}{\Delta f} = \frac{\omega_r}{\Delta\omega},$$



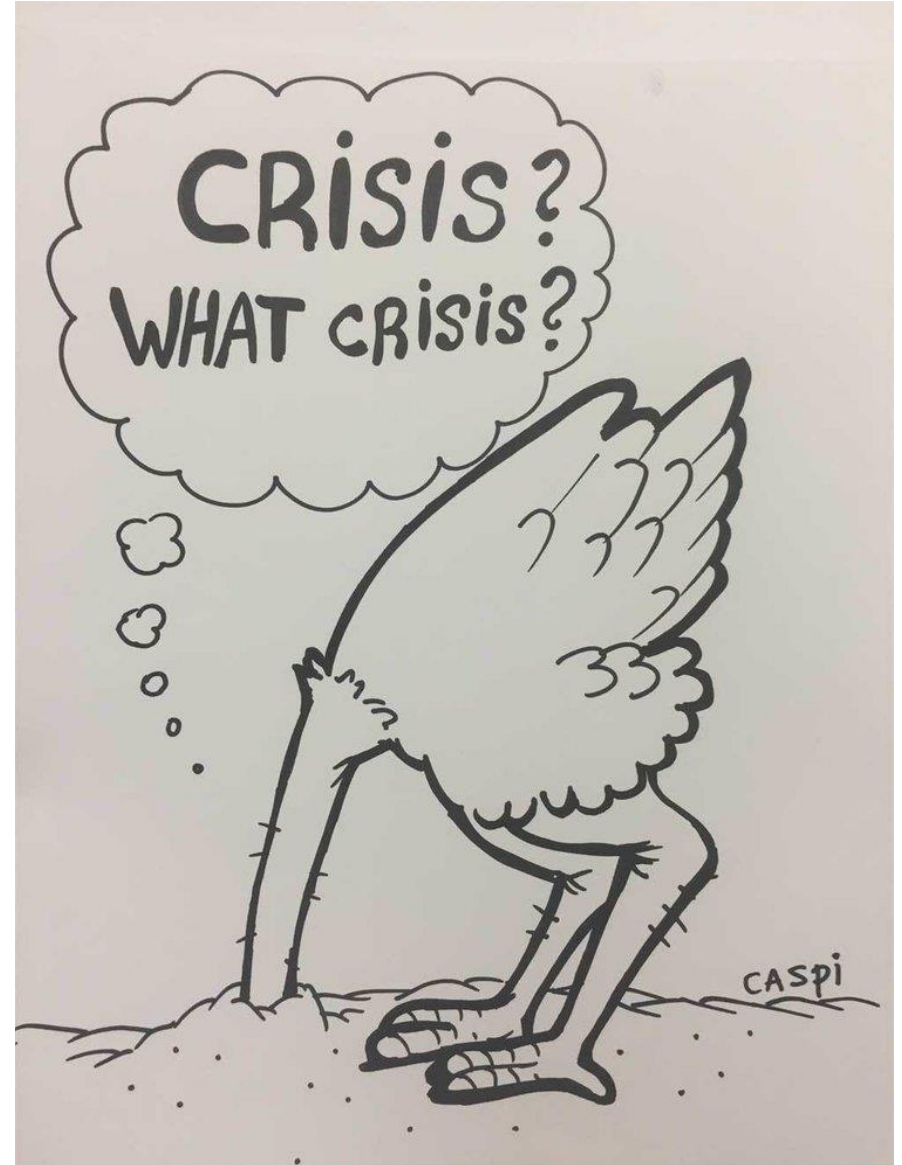
The background of the image is a composite of two photographs. On the left, an elderly woman with short white hair is smiling, wearing a bright yellow top. On the right, an elderly man with white hair and a mustache is looking directly at the camera, wearing a blue and white checkered button-down shirt. They are sitting on a patterned surface, possibly a couch or bed, with a green cushion visible in the upper left corner. A semi-transparent white rectangular box is overlaid on the center of the image, containing text.

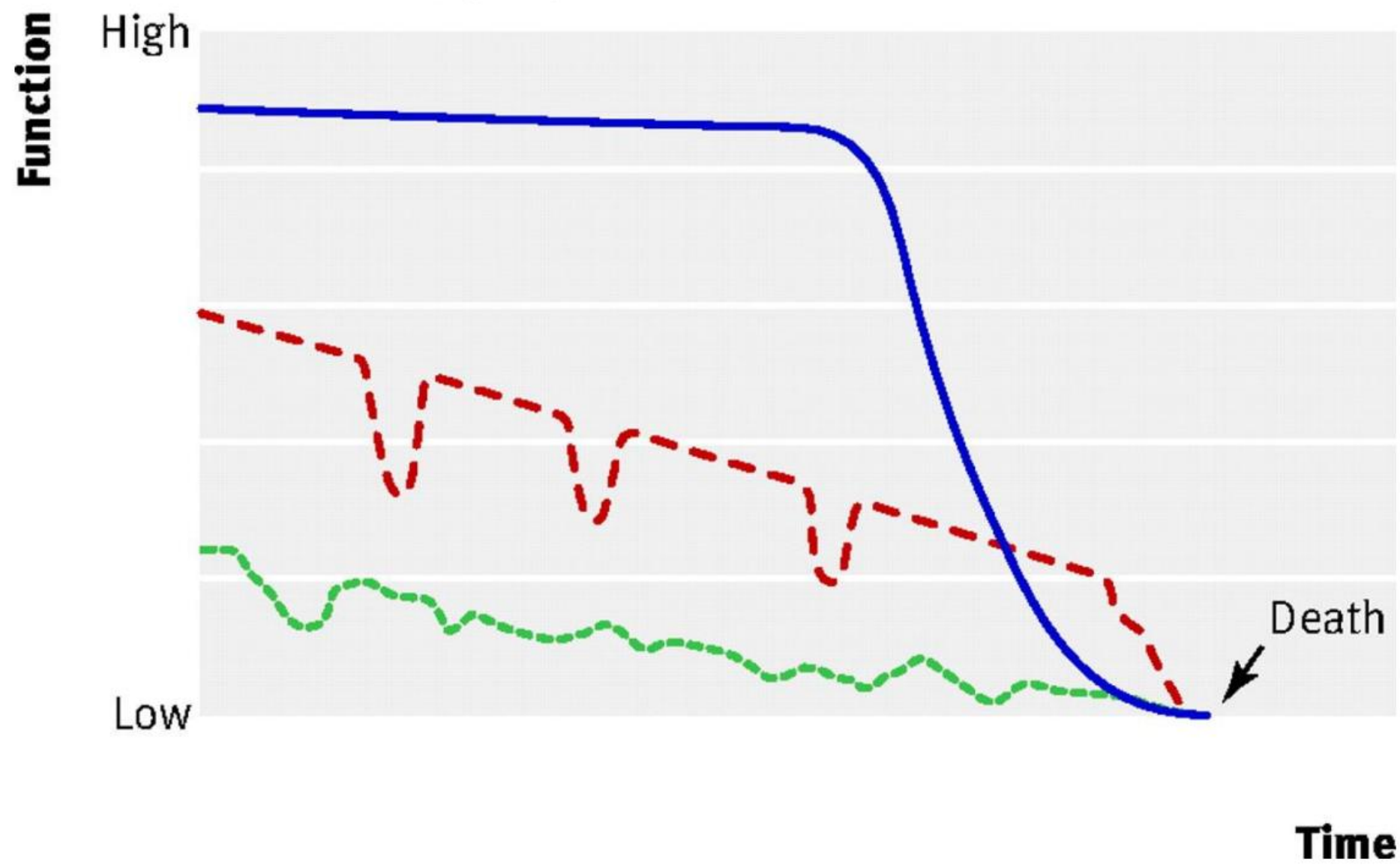
Ageism

Unfair prejudice or discrimination on the grounds of a person's age.

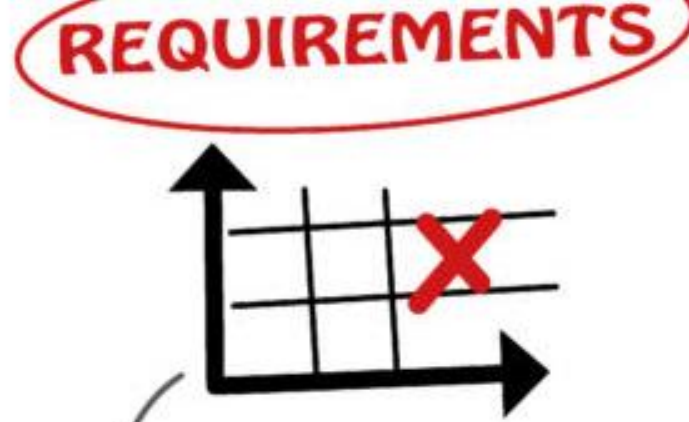
8,000 Days

Only 13% have planned







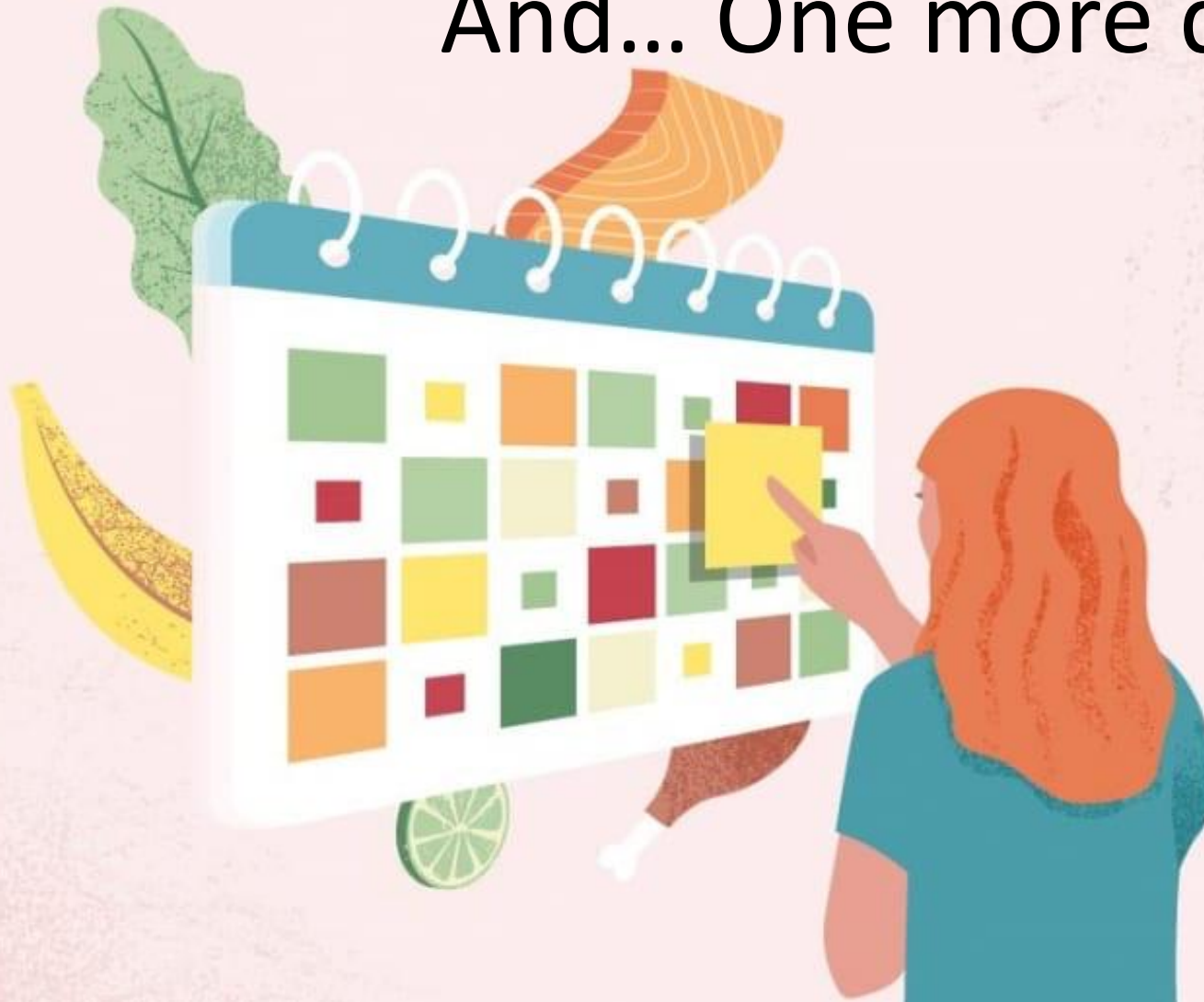


Compliance





And... One more question



Summary

1. Aging
2. Ageism
3. Q Factors



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