

Suicide mortality rates for people with disability in Australia

Dr Zoe Aitken

The University of Melbourne, Australia

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Suicide is a leading cause of mortality

Large variation in suicide mortality between subgroups of the population

Limited evidence globally on suicide mortality for people with disability

Important given large mental health inequalities

Data

Person-Level Integrated Data Asset (PLIDA)

Exposure

People with severe or profound disability, defined as requiring assistance with core activities in Census 2011

Outcome

Suicide deaths from death registration data, 2011-2021 (10 years of follow up)

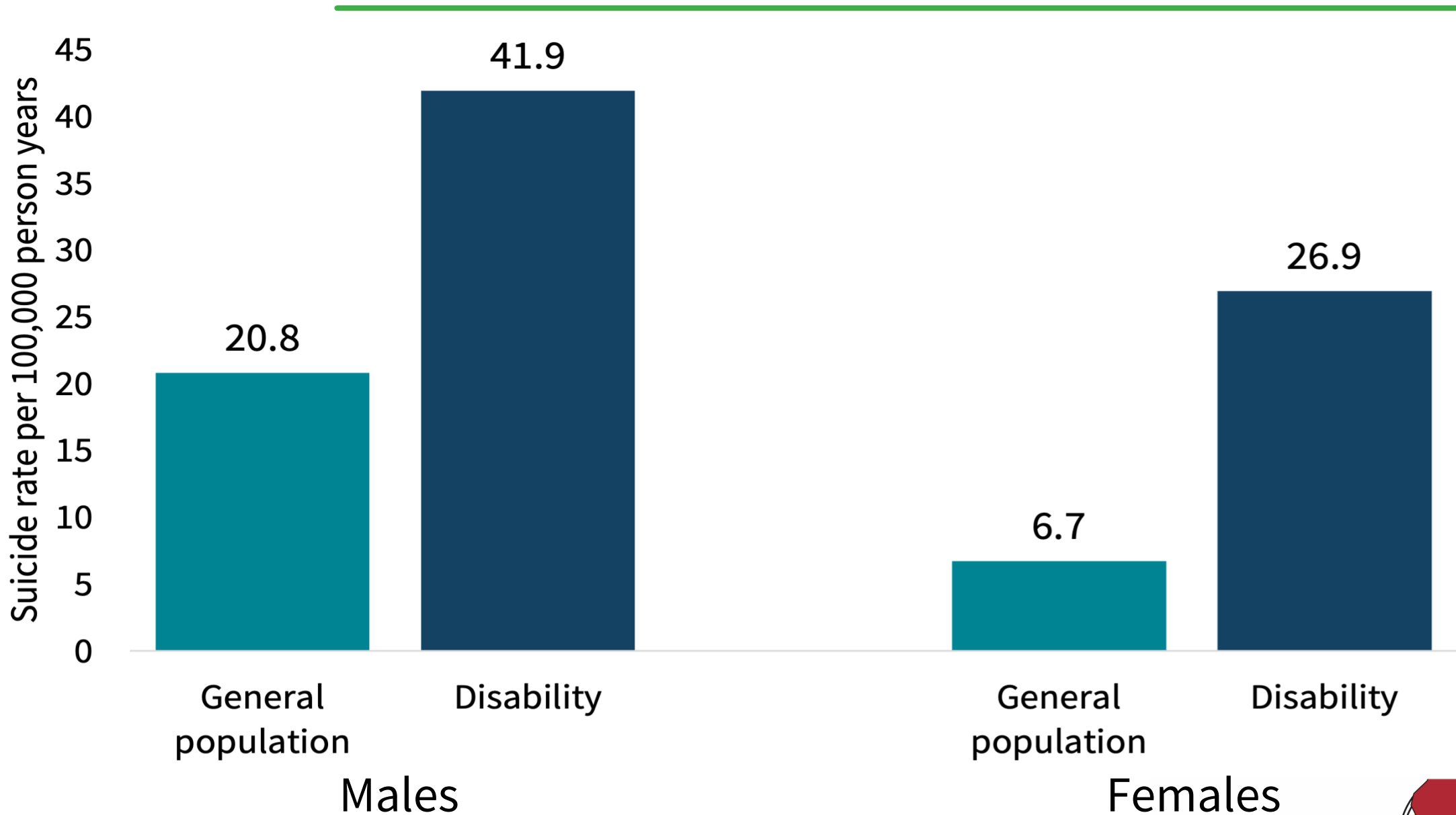
Analysis

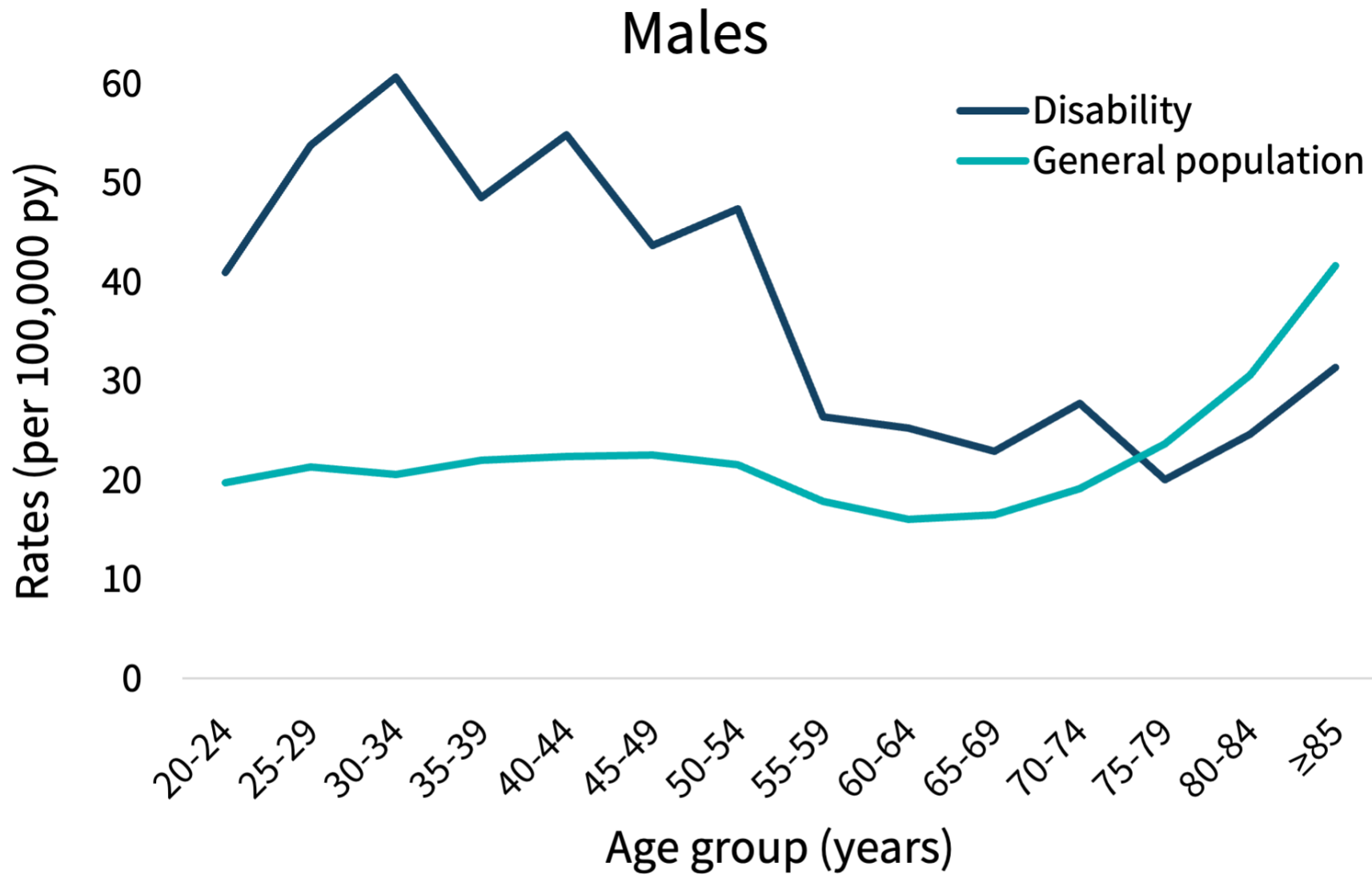
Age standardised and age-specific suicide rates

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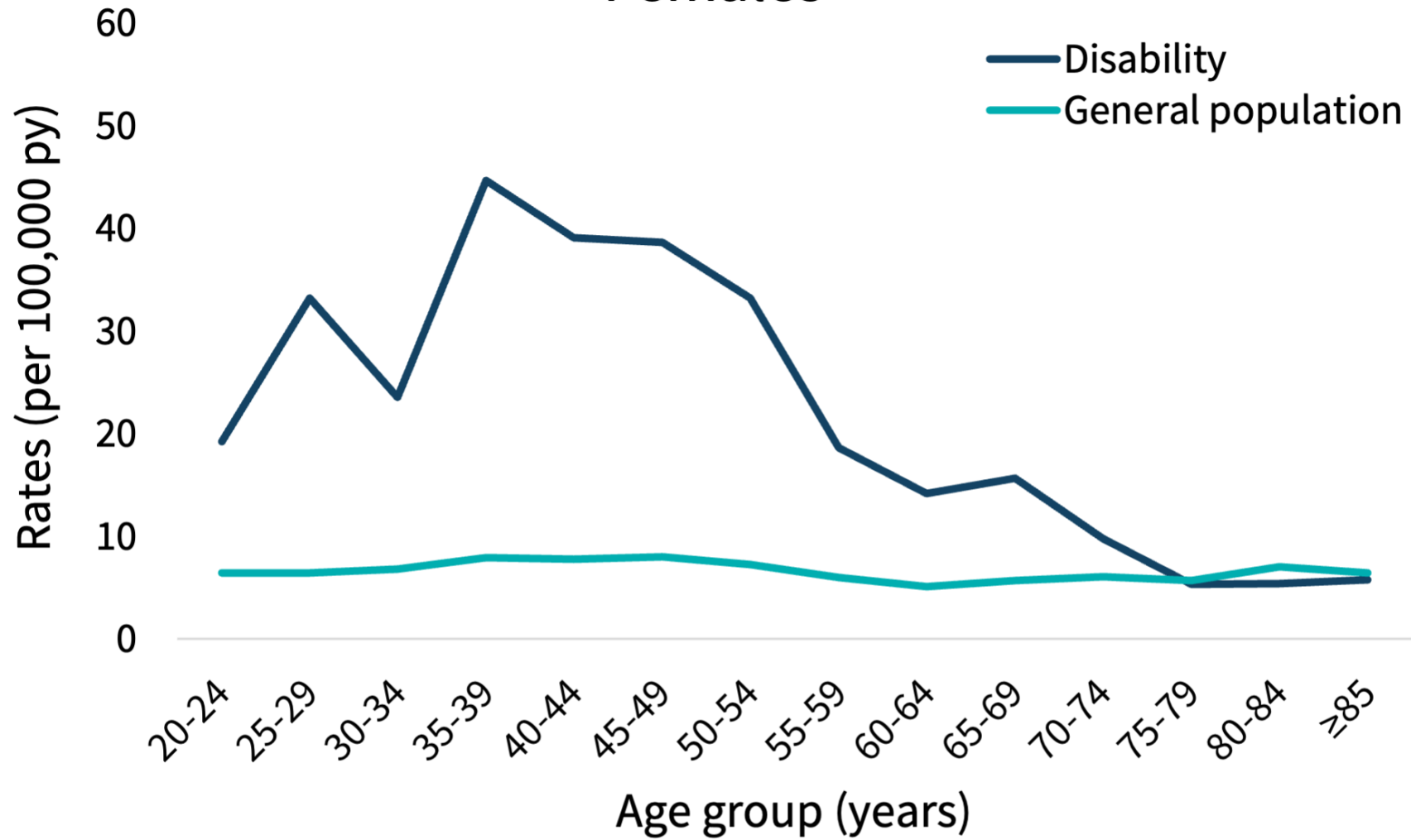
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Females



Suicide rates were 2-4-times higher for people with disability compared to the general population

Reducing deaths by suicide for people with disability needs to be a public health priority

Future research needs to examine the causes to generate policy solutions to close the gap

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Contact details:

zoe.aitken@unimelb.edu.au