

INSTITUTE OF PSYCHIATRY, PSYCHOLOGY & NEUROSCIENCE



Module:

Mental Health in the Community

Week 3:

The epidemiology and burdens of mental disorder

Dr Frank Holloway

Topic 1: Epidemiology of mental disorder

Topic list



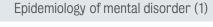
This week, we will be looking at the following topics:

- Topic 1: Epidemiology of mental disorder
- Topic 2: The burden of mental ill-health for the individual
- Topic 3: The societal burden of mental ill-health

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Week 3 The epidemiology and burdens of mental disorder

Topic 1: Epidemiology of mental disorder



... or "Why counting stuff is useful"

What is epidemiology?

The branch of medicine that deals with the incidence and transmission of disease in populations especially with the aim of controlling it

Epidemiology is the study of the distribution and determinants of health-related states or events in specified populations, and the application of this study to the control of health problems

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Topic 1: Epidemiology of mental disorder

What is epidemiology?

It involves:

defining "disorders"

counting and mapping "disorders" in place and time

linking the occurrence of "disorder" to potential causative factors

identifying appropriate (public health) interventions

"Epidemiology is the **study** of the **distribution** and **determinants** of **health-related states** or events in specified **populations**, and the **application** of this study to the **control** of health problems."

Click **Next** to continue

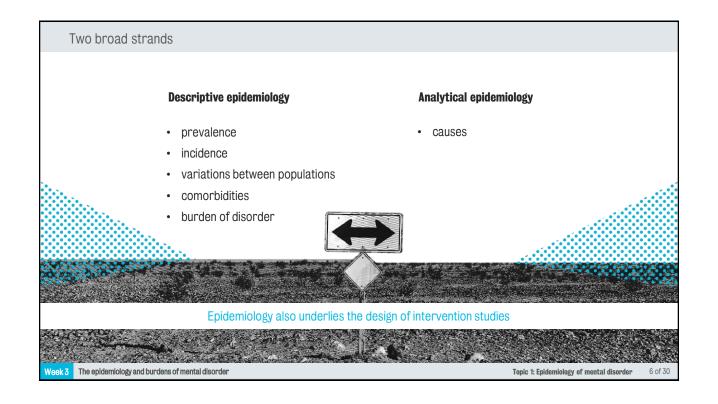
Centers for Disease Control and Prevention (n.d.); Last et al. (2001)

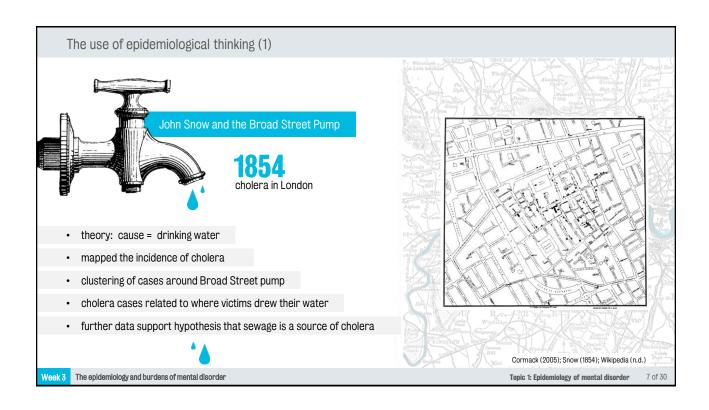
Topic 1: Epidemiology of mental disorder

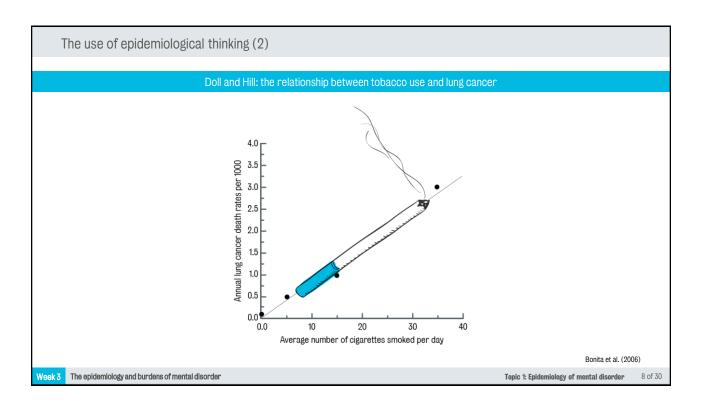
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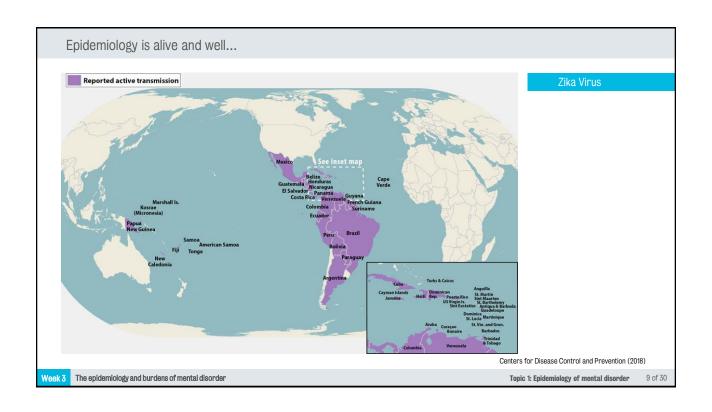
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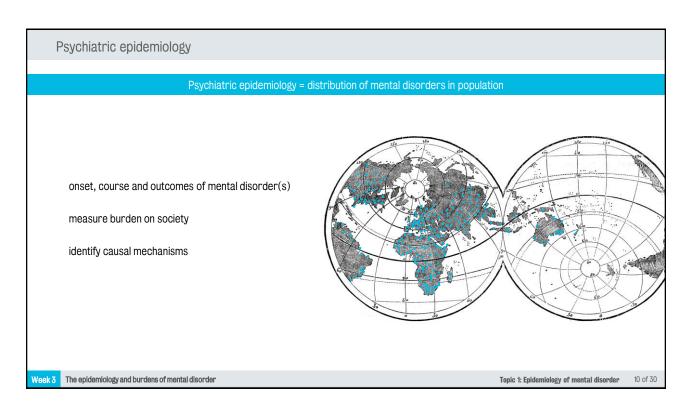
Two excellent (free) texts on epidemiology Basic epidemiology Bonita R., Beaglehole R., Kjellström T., & Organization W. H. (2006) Basic epidemiology. Geneva: World Health Organization, from http://www.who.int/iris/handle/10665/43541 Principles of epidemiology in public health practice Home|Self-Study Course SS1978|CDC. (n.d.). Retrieved August 17, 2016, from http://www.cdc.gov/ophss/csels/dsepd/ss1978/ Bonita et al. (2006); Centers for Disease Control and Prevention (n.d.) Week 3 The epidemiology and burdens of mental disorder 5 of 30

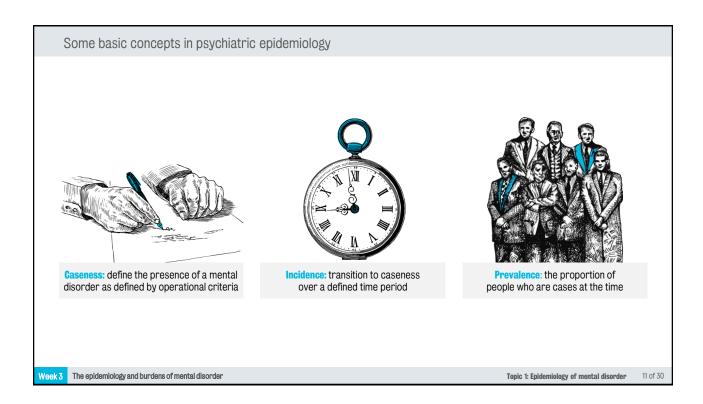


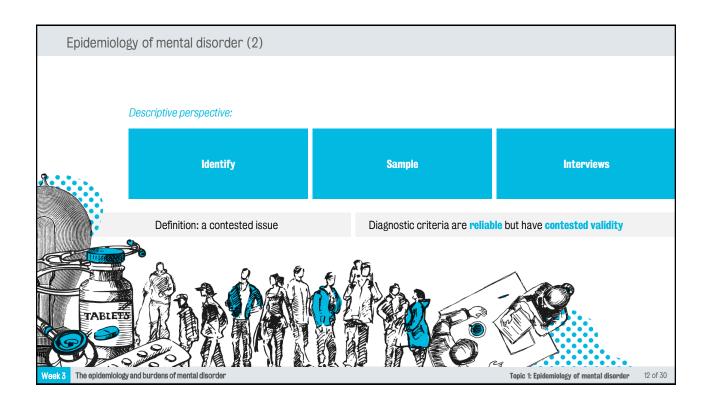


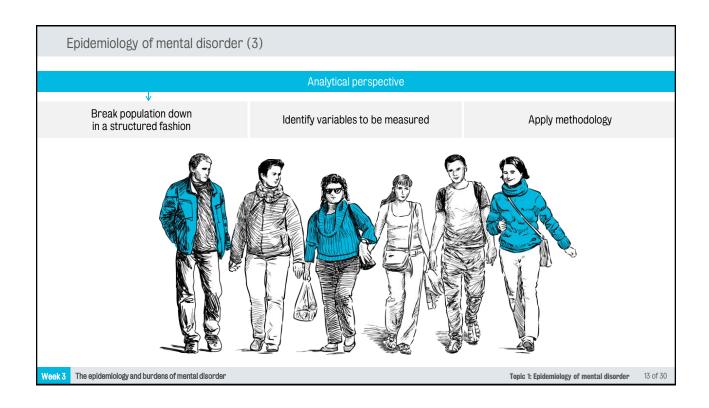


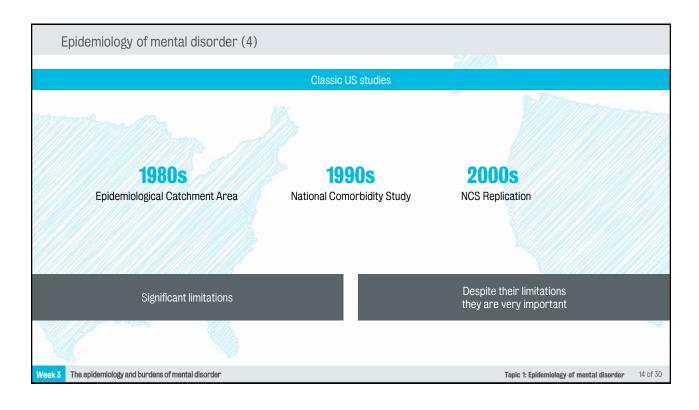


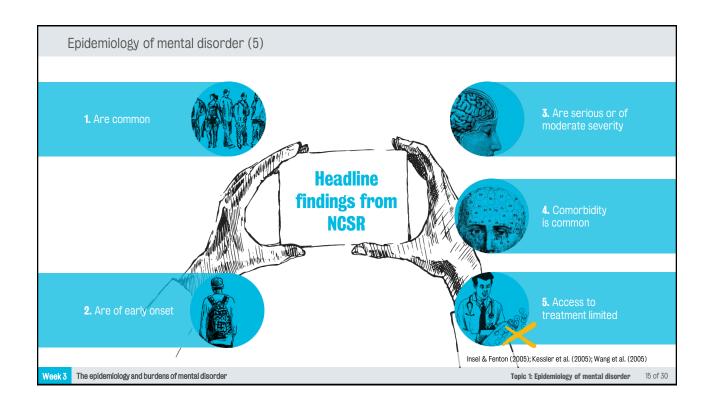


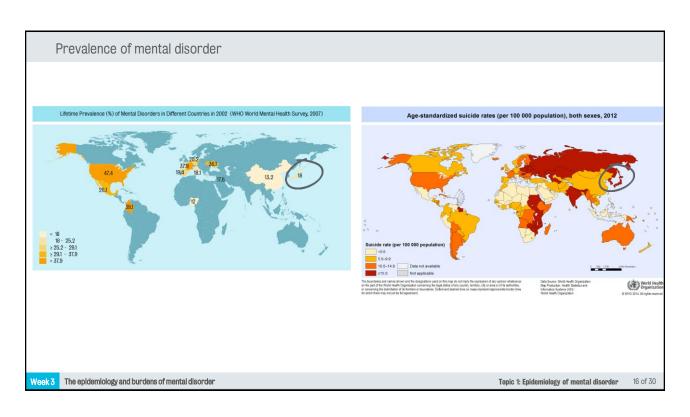


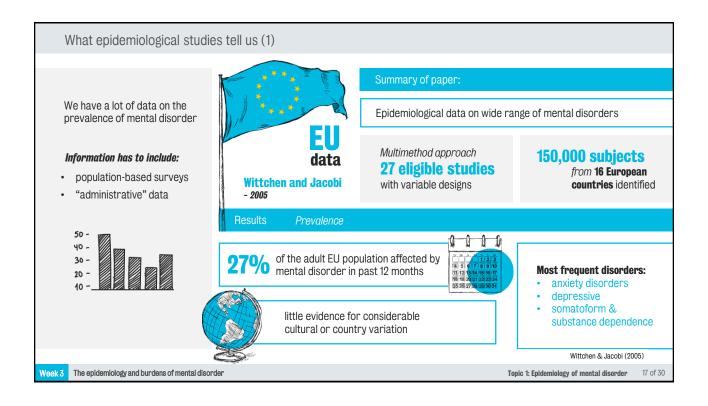


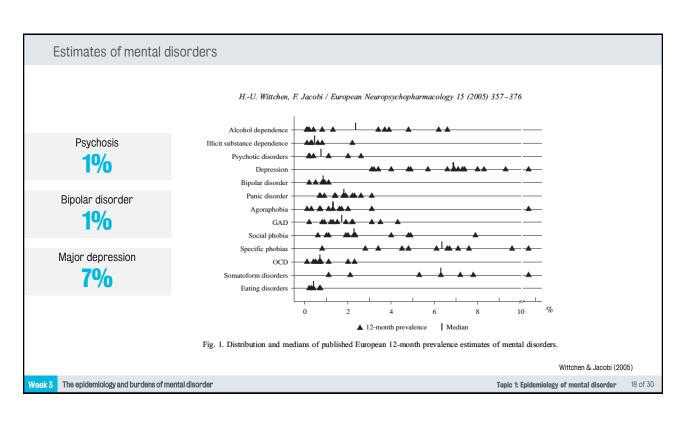


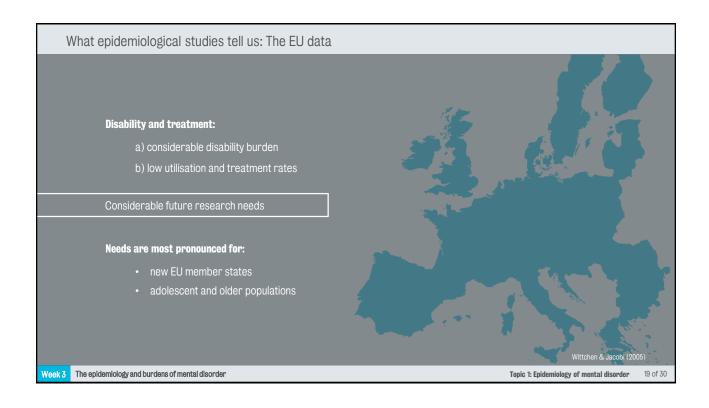


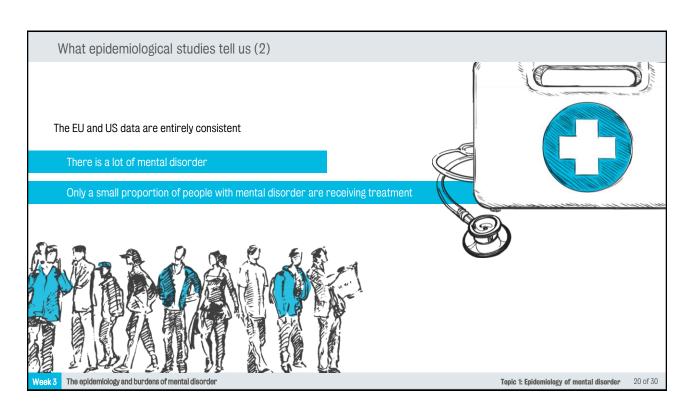


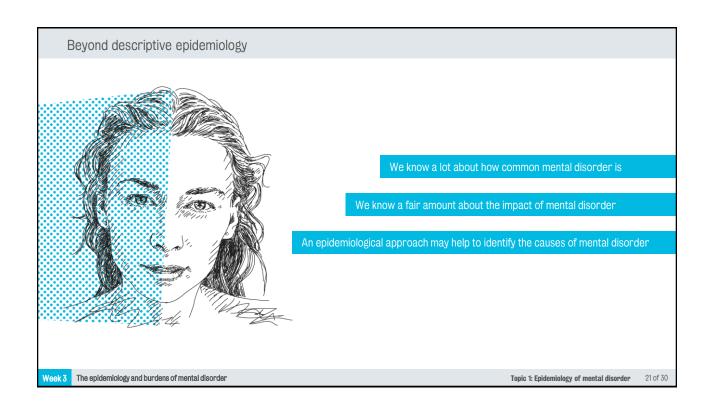


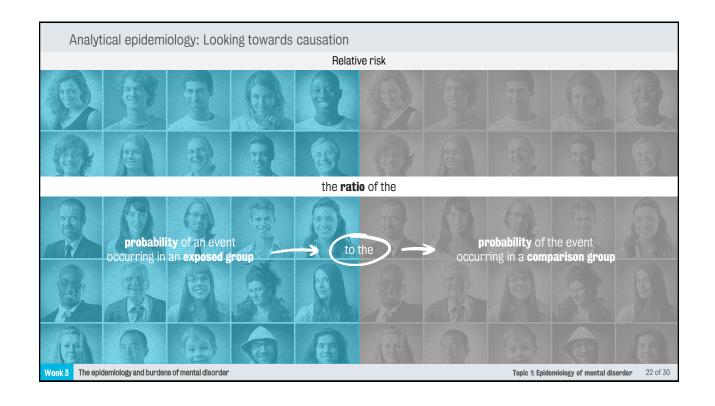


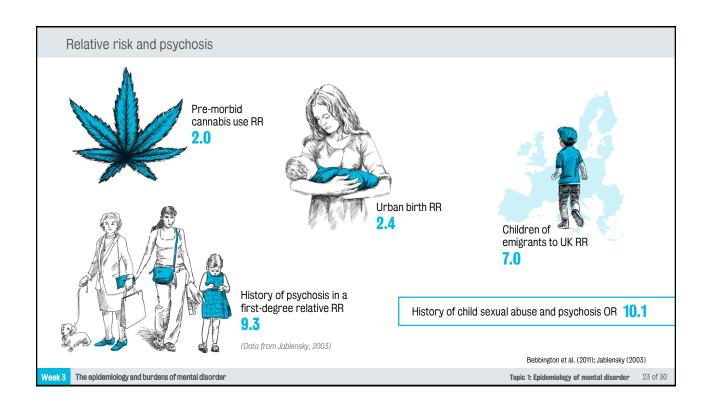


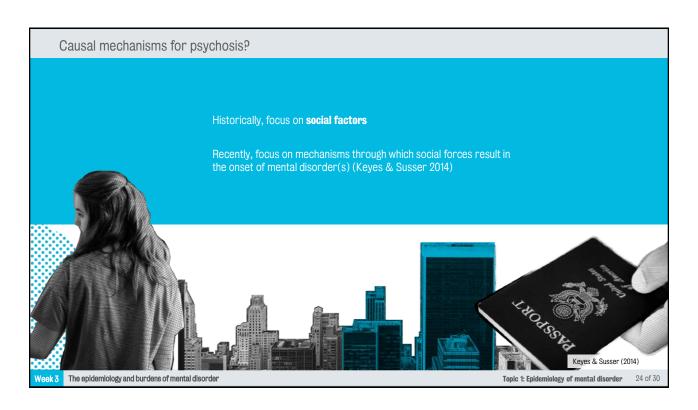












Causal mechanisms for psychosis and common mental disorders?

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Attributions

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End of topic

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