## Adverse childhood experiences

## and the lifelong consequences for lifestyle and health



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## The impact of ACEs on high-risk behaviour and health

People with four or more ACEs run a much higher risk of an unhealthy lifestyle and various serious diseases and chronic disorders.

severe obesity

### High-risk/unhealthy behaviour



drugs use

Low

risk



### insufficient





poor diet



alcohol use

promiscuity

## Negative physical, psychological and social health outcomes





diabetes









cardiovascular diseases

anxiety self-harm and suicide disorder

STDs/HIV



cancer

strokes

depression

lung diseases, asthma, COPD

high rate of sickness

unemployment

early school dropout

# Adverse childhood experiences

mental health and psychological problems

## How adverse childhood experiences (ACEs) can cause mental illness



### Increased chance of mental illness and psychological problems

There is a correlation between ACEs and a higher risk of developing mental illness or psychological problems as a child, youth or adult. Someone with 4+ ACEs are, for example, 4,6x more likely to suffer from (chronic) depression than someone without ACEs.



## How much do ACEs contribute to the scale of the

problem? By combatting ACEs, the number of people dying because of depression, as an example, could be

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#### Increased risk of mental illness and psychological disorders

Jomestic violence

school/work absence > 1 year

52%

Breatment medication

for mental illness

20%

43%

ACE's

The percentage of Dutch people with mental illness and psychological (chronic) disorder, broken down into the number of ACEs experienced.



Children who experience multiple ACEs have a higher chance of being wrongly diagnosed with ADHD, a behaviour disorder or autism (ASS)

anxiety disorder

depression

suicide attempt

41%

56%

65%

Children with 4+ ACEs are three times more likely to be on medication for ADHD.



augeo.nl/en/aces