

Adverse Childhood Experiences Definitions

The following categories all occurred in the participant's first 18 years of life.

Abuse

Emotional Abuse

Often or very often a parent or other adult in the household swore at you, insulted you, or put you down and sometimes, often or very often acted in a way that made you think that you might be physically hurt.

Physical Abuse

Sometimes, often, or very often pushed, grabbed, slapped, or had something thrown at you or ever hit you so hard that you had marks or were injured.

Sexual Abuse

An adult or person at least 5 years older ever touched or fondled you in a sexual way, or had you touch their body in a sexual way, or attempted oral, anal, or vaginal intercourse with you or actually had oral, anal, or vaginal intercourse with you.

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Neglect

Emotional Neglect¹

Respondents were asked whether their family made them feel special, loved, and if their family was a source of strength, support, and protection. Emotional neglect was defined using scale scores that represent moderate to extreme exposure on the Emotional Neglect subscale of the Childhood Trauma Questionnaire (CTQ) short form.

Physical Neglect¹

Respondents were asked whether there was enough to eat, if their parents drinking interfered with their care, if they ever wore dirty clothes, and if there was someone to take them to the doctor. Physical neglect was defined using scale scores that represent moderate to extreme exposure on the Physical Neglect subscale of the Childhood Trauma Questionnaire (CTQ) short form constituted physical neglect.

¹Collected during the second survey wave only (N=8,667).

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Household Dysfunction

Mother Treated Violently

Your mother or stepmother was sometimes, often, or very often pushed, grabbed, slapped, or had something thrown at her and/or sometimes often, or very often kicked, bitten, hit with a fist, or hit with something hard, or ever repeatedly hit over at least a few minutes or ever threatened or hurt by a knife or gun.

Household Substance Abuse

Lived with anyone who was a problem drinker or alcoholic or lived with anyone who used street drugs.

Household Mental Illness

A household member was depressed or mentally ill or a household member attempted suicide.

Parental Separation or Divorce

Parents were ever separated or divorced.

Incarcerated Household Member

A household member went to prison.



Major Findings

Childhood abuse, neglect, and exposure to other traumatic stressors which we term [*adverse childhood experiences*](#) (ACE) are common. Almost two-thirds of our study participants reported at least one ACE, and more than one of five reported three or more ACE. The short- and long-term outcomes of these childhood exposures include a multitude of health and social problems.

The ACE Study uses the ACE Score, which is a count of the total number of ACE respondents reported. The ACE Score is used to assess the total amount of stress during childhood and has demonstrated that as the number of ACE increase, the risk for the following health problems increases in a strong and graded fashion:

- Alcoholism and alcohol abuse
- Chronic obstructive pulmonary disease (COPD)
- Depression
- Fetal death
- Health-related quality of life
- Illicit drug use
- Ischemic heart disease (IHD)

- Liver disease
- Risk for intimate partner violence
- Multiple sexual partners
- Sexually transmitted diseases (STDs)
- Smoking
- Suicide attempts
- Unintended pregnancies
- Early initiation of smoking
- Early initiation of sexual activity
- Adolescent pregnancy