Rob Dickinson

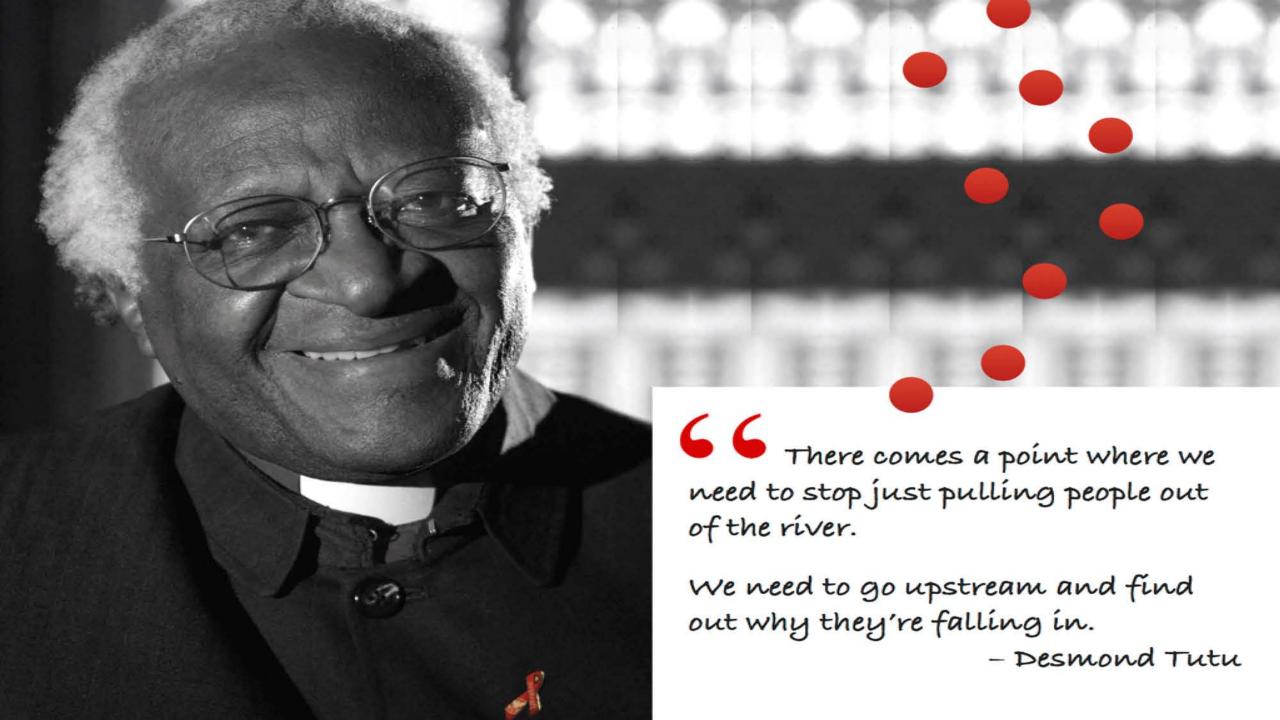
The Children's Society **Head of Philanthropy**



Warren Larkin Associates

Consultant for Child Criminal Exploitation, Family Support and System Change

Childhood Trauma – **Adverse Childhood Experiences** (ACEs)



'Relationship of Childhood Abuse and Household Dysfunction to Many of the Leading Causes of Death in Adults'

The Adverse Childhood Experiences (ACE) Study

Vincent J Felitti MD, FACPA, Robert F Anda MD, MSB

American Journal of Preventative Medicine

May 1998 Volume 14, Issue 4, Pages 245–258



Adverse Childhood Experiences

Traumatic events that can have negative, lasting effects on health and wellbeing



People with 6+ ACEs can die

Parental separation / divorce

Incarcerated parent

20 yrs

earlier than those who have none



1/8 of the population have more than 4 ACEs

4 or more ACEs

the levels of lung disease and adult smoking



the level of intravenous drug abuse



the number of suicide 14x attempts



11x

as likely to have begun intercourse by age 15

more likely to develop 4.5x depression



the level of liver disease



Adverse childhood experiences are the single greatest unaddressed public health threat facing our nation today

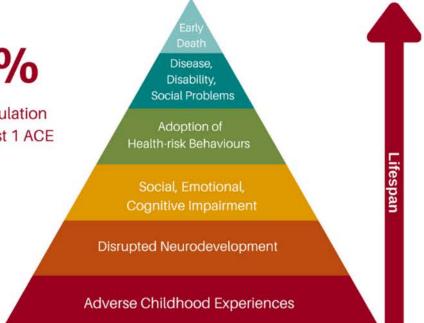
Dr. Robert Block, the former President of the American Academy of **Pediatrics**



67%

of the population have at least 1 ACE





The Impact of ACEs on Brain Development



Chronic Stress from ACEs over-develop 'lifepreserving' part of the brain.

Preventing ACEs in future generations could reduce levels of:

HEROIN/CRACK UNINTENDED **BINGE VIOLENCE POOR DIET TEENAGE DRINKING** USE **PERPETRATION** (current; <2 fruit & **PREGNANCY** (lifetime) veg portions daily) (current) (past year) (before age 16) By 14% By 15% By 59% By 52% By 38% **EARLY SEX CANNABIS USE VIOLENCE INCARCERATI SMOKING ON** (lifetime) (before age 16) (lifetime) **VICTIMISATION** (current) By 16% By 53% By 33% By 33% (past year) By 51%

The English national ACE study interviewed nearly 4,000 people (aged 18-69 years) from across England in 2013. Around six in ten people, who were asked to participate, agreed and we are grateful to all those who freely gave their time. The study is published in BMC MEDICINE:

Bellis MA, Hughes K, Leckenby N, Perkins C, Lowey H.

National household survey of adverse childhood experiences and their relationship with resilience to health-harming behaviours in England.

Centre for public Health, Liverpool John Moores University – WHO Collaborating Centre for Violence Prevention – May 2014 – Web:www.cph.org.uk – Tel:0151 231 4510



Resilience

- We can't prescribe our way out of this.
- We do not ask people about their childhood experiences.
- We require a human solution. 'It's the relationship that heals'
- Resilience mitigates the effects of ACEs
- We require innovative ways to build resilience in children and young people. Addressing their trauma and enabling them to Thrive!

Thank you & Questions