

HR0004 Enrolled

LRB102 03579 MST 13592 r

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## HOUSE RESOLUTION 4

2 WHEREAS, Research over the last two decades in the 3 evolving fields of neuroscience, brain science, molecular 4 biology, public health, genomics, and epigenetics reveals that 5 experiences in the first few years of life build changes into 6 the biology of the human body, including the architecture of 7 the brain; and

8 WHEREAS, Brain growth occurs rapidly in the first three 9 years of a child's life and accelerates over the next ten 10 years, slowing during the early twenties; a child's brain and 11 body development can be impaired by certain environmental 12 conditions, influencing the person's physical and mental 13 health and social outcomes over their life span; and

14 WHEREAS, Adverse childhood experiences, or ACEs, are traumatic experiences occurring during childhood that have 15 been found to have a profound effect on a child's developing 16 17 brain structure and body and may result in poor health during the person's adulthood; ACEs can be physical, emotional, or 18 19 sexual abuse, neglect, household dysfunction, including 20 substance abuse, untreated mental illness caregiver or incarceration, domestic violence, youth experiencing 21 22 homelessness, or separation or divorce involving household 23 members; and

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1 WHEREAS, Experiencing ACEs as well as experiencing intense 2 and prolonged stress, like community violence, without 3 positive influences or nurturing relationships during 4 childhood can become known as toxic stress, which can further 5 affect a child's brain development and function and lead to 6 long-term cognitive and health impairments; and

7 WHEREAS, ACEs studies have also found a strong correlation 8 between the number of ACEs and a person's risk for disease and 9 negative health behaviors, including suicide, depression, 10 cancer, stroke, ischemic heart disease, diabetes, autoimmune 11 disease, smoking, substance abuse, interpersonal violence, 12 obesity, unplanned pregnancies, lower educational achievement, 13 workplace absenteeism, and lower wages; and

14 WHEREAS, Findings from the Illinois 2013 Behavioral Risk Factor Surveillance Survey (BRFSS) supported by the Illinois 15 Response Collaborative found that 16 almost 60% of ACEs 17 non-institutionalized adult Illinoisans reported having at least one ACE; this number equates to almost 5 million 18 19 Illinois residents; 14.2% of Illinois adults reported four or 20 more ACEs; and

21 WHEREAS, BRFSS data also showed that approximately 20% of 22 African American and Hispanic adults in Illinois reported four HR0004 Enrolled -3- LRB102 03579 MST 13592 r 1 or more ACEs, compared to 13% of non-Hispanic whites; and

2 WHEREAS, The Illinois 2013 BRFSS also found that 43% of 3 women and 48% of men reported having one to three ACEs; 15% of 4 women and 13% men reported experiencing four or more ACEs; and

5 WHEREAS, BRFSS data showed that individuals with between 1 6 and 3 ACEs reported their physical health was not good 12% more 7 often and their mental health was not good 44% more often than 8 individuals with no ACEs; individuals with more than 4 ACEs 9 reported their physical health was not good 65% more often and 10 their mental health was not good 176% more often than 11 individuals with no ACEs; and

12 WHEREAS, Individuals with six or more ACEs were found, on 13 average, to live 20 years less than those individuals with 14 zero ACEs; and

15 WHEREAS, Among those who misuse opioids, the individuals 16 most likely to experience problems with addiction are those 17 who suffered ACEs; general population surveys have estimated 18 that 75% of individuals with substance use disorders have 19 experienced trauma early in their lives; rates are even higher 20 among populations seeking treatment for opioid addiction; and

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WHEREAS, ACEs appear to be a root cause of many of our most

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challenging health and social problems and, without adequate
family intervention and support, appear to be transmitted from
one generation to the next, further exacerbating the poor
outcomes from ACEs and toxic stress; and

5 WHEREAS, It is less disruptive to well-being, less costly, 6 and more effective to positively influence the development of 7 a child's brain than to intervene and correct negative 8 experiences and outcomes later in life; and

9 WHEREAS, Trauma-informed care is an approach that can 10 bring greater understanding and more effective ways to 11 prevent, identify, and support and serve children, adults, 12 families, and communities affected by ACEs, trauma, adversity, 13 and toxic stress; and

14 WHEREAS, Trauma-informed care is not a therapy or an 15 intervention; it is a principle-based, culture change process 16 aimed at recognizing strengths and resiliency and helping 17 people who have experienced trauma to overcome those issues in 18 order to achieve personal and economic well-being; and

19 WHEREAS, The Substance Abuse and Mental Health Services 20 Administration and many other agencies and organizations 21 provide substantial resources to better engage individuals, 22 community-based organizations, and communities across the HR0004 Enrolled-5-LRB102 03579 MST 13592 r1United States in order to implement trauma-informed care; and

2 WHEREAS, A trauma-informed Illinois enhances the ability 3 of children and adults to adapt, cope, and thrive despite 4 difficult experiences and supports the mental well-being of 5 everyone in our state; therefore, be it

RESOLVED, BY THE HOUSE OF REPRESENTATIVES OF THE ONE 6 7 HUNDRED FIRST GENERAL ASSEMBLY OF THE STATE OF ILLINOIS, that 8 we acknowledge that toxic stress and adverse childhood 9 experiences can have significantly negative short-term, 10 generational impacts, and long-term, and that early 11 interventions through trauma-informed care is the most efficient and cost effective way to combat these impacts; and 12 13 be it further

14 RESOLVED, That the Illinois General Assembly is urged to seek out opportunities to enhance legislation through the 15 science of resiliency and a trauma informed lens and funding 16 around early intervention services for children and families 17 that centers the principles of brain development, the intimate 18 19 connection between mental and physical health, and the 20 concepts of toxic stress and adverse childhood experiences; and be it further 21

22 RESOLVED, That suitable copies of this resolution be

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delivered to the Governor, the House Speaker, the Senate
President, the House Majority Leader, the House Minority
Leader, the Senate Majority Leader, the Senate Minority
Leader, and the Illinois Interagency Council on Early
Intervention.