## PREPARING KIDS TO LAUNCH

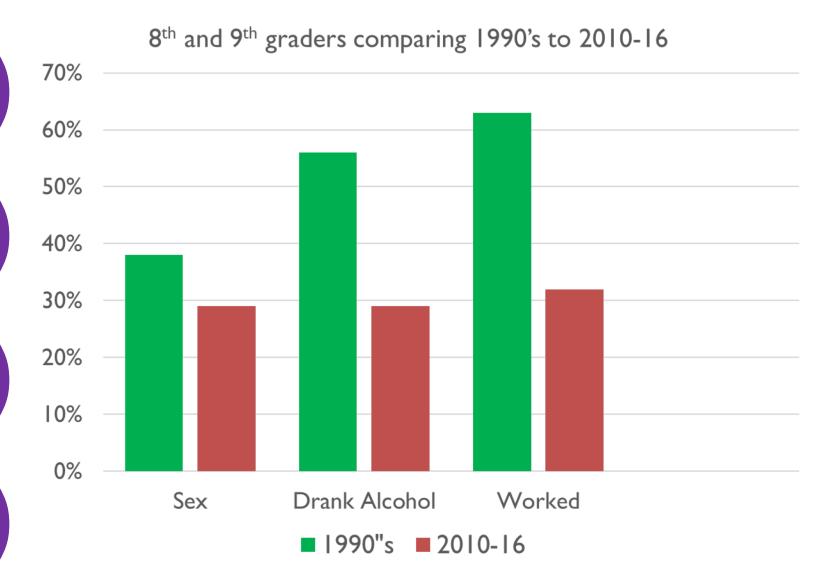
Damon Korb, M.D. Director, Center for Developing Minds www.devminds.com

### WILL MY CHILD BE READY TO.....

- Manage a college curriculum
- Clean up after himself/herself
- Make new friends
- Handle a relationship break up
- Make safe choices
- Manage money

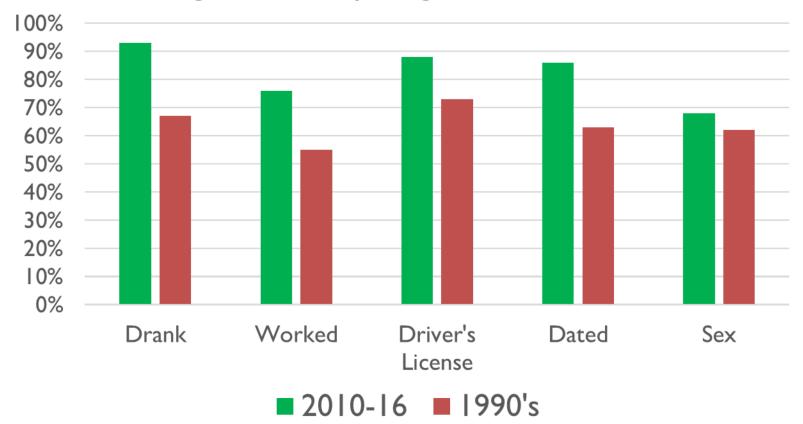


### **SLOW ROAD TO ADULTHOOD**



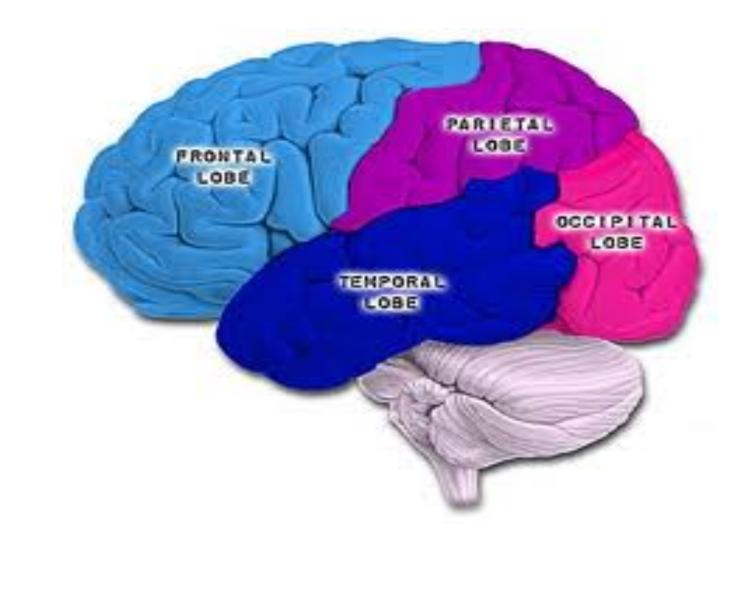
## **SLOW ROAD TO ADULTHOOD**

12<sup>th</sup> graders comparing 1990's to 2010-16

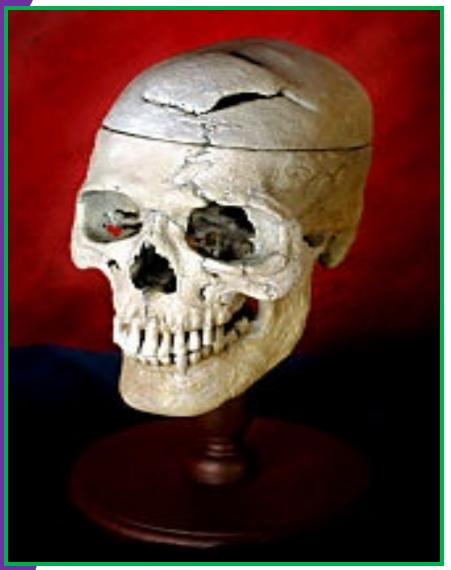




### FRONTAL CORTEX

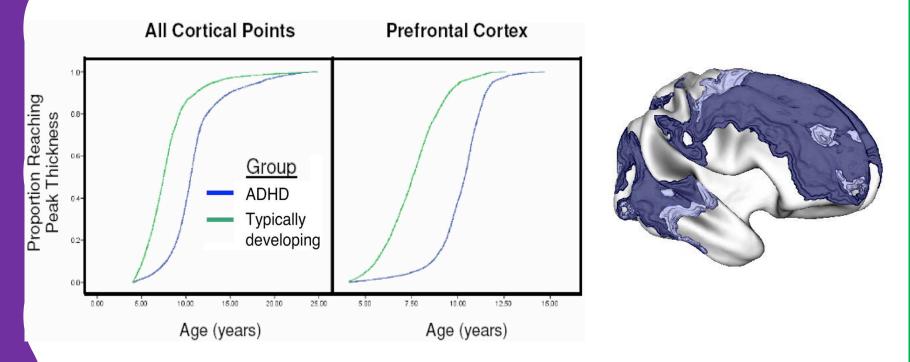


## PHINEAS GAGE





#### ATTENTION-DEFICIT/HYPERACTIVITY DISORDER IS CHARACTERIZED BY A DELAY IN CORTICAL MATURATION

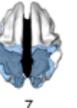


824 MRI of 223 children with ADHD and 223
Controls;
Longitudinal data; mean interval btwn scans
0 to 2 years delay
2.8 years

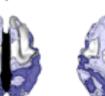
P. Shaw et al, Proc Natl Acad Sci, 2007, 104:19649-19654

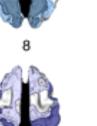
#### DELAYED PEAK IN CORTICAL THICKENING SEEN IN ADHD

A adhd











9



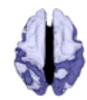
10



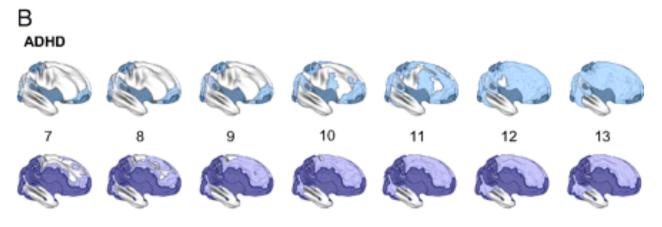


12





Typically developing controls



#### Typically developing controls

## **IDENTITY CRISIS**

A period of uncertainty and confusion in which a person's sense of identity becomes insecure, typically due to a change in their expected aims or role in society.

-Erik Erikson-



### **PARENTING ROLL EVOLVES**



• Manager





Jankof

Consultant







### DEVELOP BI-DIRECTIONAL RESPECT

- Focus your teen's attention on who they really want to be
- Find common ground safety, helping the family
- Stick to the big picture
- Remind your teen that parents are learning to let go to

# HELP BUILD YOUR TEENS EXECUTIVE FUNCTIONS

- 5 Steps to Raising Organized Kids
- -Be consistent
- -Introduce order
- -Give everything a place
- -Practice forward thinking
- -Promote problem solving

### **BE CONSISTENT**

- Natural consequences
- Consistent rules, limits, boundaries
- Emphasis is always on the big picture

### INTRODUCE ORDER TO TEACH SEQUENTIAL ORGANIZATION

- Time management
- Beginning, middle, and end
- Closing

### **CONSIDER SPATIAL AWARENESS**

- Material management
- Spatial organization
- Clean up

### **PRACTICE FORWARD THINKING**

- Anticipating
- Estimating
- Planning

### **PROMOTE PROBLEM SOLVING**

- Flexible thinking
- Perspective taking
- Creativity and imagination
- Big picture
  - -4HS
    - Health
    - Hygiene
    - Homework
    - Household chores
    - Socializing

#### PREPARING CHILDREN TO LAUNCH

- Promote the development of executive functions
- Introduce your teen to the "Real World"
- Allow your teen to struggle and fail
- Emphasize the big picture
- Be patient

Damon Korb, M.D. Director, Center for Developing Minds www.devminds.com

### **Center for Developing Minds** Where all great minds do NOT think alike

- A specialty clinic in the Silicon Valley devoted to developmental and behavioral pediatrics. The Center for Developing Minds provides care for children and young adults who struggle at home and school due to developmental variations.
- www.Devminds.com
  - Family Resource Page
  - Free Child Development Chats
- Center for Developing Minds on Facebook

