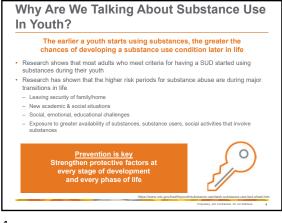


## Learning Objectives

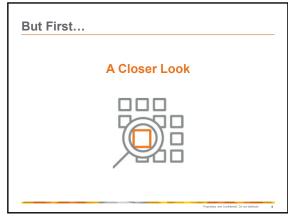
- Discuss the stages of brain development in children and adolescents
- Review current trends and statistics regarding substance use disorders (SUD) in youth populations, including risks, stressors, and protective factors
- Identify optimal treatment interventions and strategies to promote health and reduce substance abuse among adolescents
- Recognize the role of cooperation with other specialties, community
  and social support services to provide holistic health care







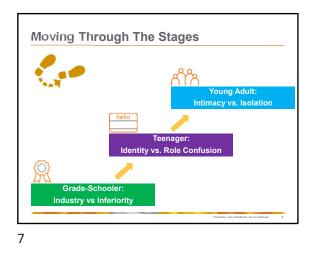








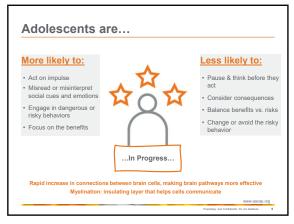




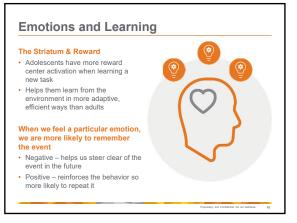


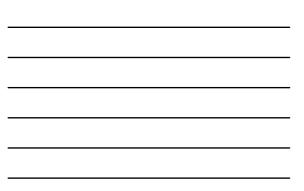
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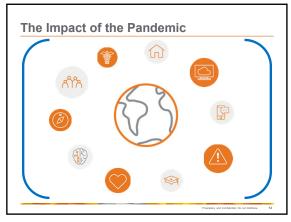








Risk Factors	Domain	Protective Factors
Trauma (ACEs) Early aggressive behavior Impulsivity & thrill seeking MH Challenges	Individual	Good self-control Involvement in healthy activities Engagement: School & Family
Lack of parental support & supervision Family history of use Rejection of sexual orientation, gender identity	Family	Parental support & monitoring Family connection
Substance misuse Maladaptive behaviors	Peer	Academic success Adaptive behaviors
School failure Lack of commitment Drug availability	School	School achievement Drug use policies
Racism, oppression Poverty Community laws, norms	Community	Neighborhood attachment Healthy connections Employment, Housing





	reated a chronic ., M.S., Co-Principal In		disaster." hildhood Experiences Study	Heart Disease
	Smokes	AUD	IV Drug Use	Attempted Suicid
0 ACEs:	1 in 16	1 in 69	1 in 480	1 in 96
1-3 ACEs:	1 in 9	1 in 9	1 in 43	1 in 10
7+ ACEs:	1 in 6	1 in 6	1 in 30	1 in 5

