

**El Paso County Public Health and Healthy Community Collaborative
Summary of Evidence-Based Interventions (EBI) by Health Area**

Oral Health	<u>EBI focus area</u>	<u>Secondary impacts</u>	<u>Target group</u>	<u>Place for implementation</u>	<u>Impact of EBI</u>	<u>Effort of EBI</u>
Prevent dental caries	Community water fluoridation School-based or linked sealant delivery programs		All Children, adolescents	Policy/community level Schools/dental clinics	Higher impact (reach/findings) Higher impact (reach/findings)	Higher effort (policy) Higher effort (resources)
Injury Prevention	<u>EBI focus area</u>	<u>Secondary impacts</u>	<u>Target group</u>	<u>Place for implementation</u>	<u>Impact of EBI</u>	<u>Effort of EBI</u>
Motor Vehicle Safety	Alcohol-impaired driving Laws for seat belts, helmets, child seats Incentives for use of child safety seats		Adolescents, adults Adults, teens, children Children and adults	Media/community Policy/state level Hospitals/child care	Higher impact (findings) Higher impact Lower impact (reach)	Higher effort (resources) N/A at local level Lower effort
Mental Health	<u>EBI focus area</u>	<u>Secondary impacts</u>	<u>Target group</u>	<u>Place for implementation</u>	<u>Impact of EBI</u>	<u>Effort of EBI</u>
Suicide Prevention	School-based suicide prevention training Youth suicide/mental illness screening Military-based suicide prevention and skill building Emergency Department Means Restriction Education	Substance use/abuse Substance use/abuse Domestic violence	Youth (13-19) Youth (13-25) Military personnel Age 6-25	School School/clinic/CBO Workplace Emergency Departments	Lower impact (reach) Lower impact (reach/findings) Higher impact (findings) Lower impact (findings)	Higher effort (time) Lower effort (screen/refer) Higher effort (time) Lower effort (education)
Substance Abuse	<u>EBI focus area</u>	<u>Secondary impacts</u>	<u>Target group</u>	<u>Place for implementation</u>	<u>Impact of EBI</u>	<u>Effort of EBI</u>
Alcohol use Youth substance abuse	Alcohol excise taxes to curtail consumption Life skills training to address substance abuse risk factors Training to reduce alcohol use & promote vehicle safety	MV injury/overall mortality STIs/teen preg/violence STIs/teen preg/injury	Adolescents, adults School-aged youth School-aged youth	Policy/community School School	Higher impact (findings) Lower impact (reach) Lower impact (reach)	Higher effort (policy) Higher effort (resources) Higher effort (resources/time)
Tobacco	<u>EBI focus area</u>	<u>Secondary impacts</u>	<u>Target group</u>	<u>Place for implementation</u>	<u>Impact of EBI</u>	<u>Effort of EBI</u>
Reduce initiation Increase cessation Secondhand smoke exposure Youth tobacco access	Increasing price of tobacco products Healthcare provider intervention and patient education Smoking bans and restrictions Community engagement and stronger laws on youth tobacco sales		Youth, adults Adolescents, adults All Adolescents	Policy/community Clinical setting MUH/workplace/community Policy/community	Higher impact (reach) Higher impact (findings) Higher impact (findings) Higher impact (findings/reach)	Higher effort (policy) Lower effort (resources) Higher effort (policy) Higher effort (policy/enforce)
Diet and Physical Activity	<u>EBI focus area</u>	<u>Secondary impacts</u>	<u>Target group</u>	<u>Place for implementation</u>	<u>Impact of EBI</u>	<u>Effort of EBI</u>
Obesity Prevention Physical Activity Healthy Eating	Worksite programs to screen for obesity & improve health behaviors Increase physical activity at community level Enhance school-based physical education Increase access to healthier food in underserved areas Increase breastfeeding initiation and duration	Academic performance	Adults Adolescents, adults School-aged youth Low income Pregnant women	Workplace Media/Community School (policy or place) Policy/community Hospital/workplace	Higher impact (findings) Lower impact (findings) Higher impact (findings) Higher impact (findings) Lower impact (reach)	Higher effort (resources) Higher effort (resources/eval) Higher effort (resources) Higher effort (policy) Lower effort (resources)
Teen pregnancy and unsafe sexual practices	<u>EBI focus area</u>	<u>Secondary impacts</u>	<u>Target group</u>	<u>Place for implementation</u>	<u>Impact of EBI</u>	<u>Effort of EBI</u>
Prevention of STIs and HIV Reduce teen pregnancy	Promote behaviors to reduce risk of STIs and unintended pregnancy Reduce repeat births for adolescent mothers Comprehensive abstinence and contraception education Education, counseling, social support for contraception use in teens	Substance use/abuse	Adolescents (10-19) Adolescents (12-18) Adolescents (14-19) Adolescents (15-19)	School/community org Hospital Policy/schools FP clinics/school-based clinics	Lower impact (reach) Higher impact (findings) Higher impact (reach/findings) Higher impact (findings)	Higher effort (resources) Higher effort (resources) Higher effort (time/will) Higher effort (time/will)

Resources:

- 1) Task Force on Community Preventive Services (TFCPS) and Cancer Control PLANET; Centers for Disease Control and Prevention: <http://www.thecommunityguide.org/index.html>; <http://cancercontrolplanet.cancer.gov/>
- 2) Substance Abuse and Mental Health Services Administration (SAMHSA); National Registry of Evidence-Based Programs and Practices (NREPP): <http://www.nrepp.samhsa.gov/AdvancedSearch.aspx>
- 3) Healthy People 2020; US Department of Health and Human Services: <http://healthypeople.gov/2020/topicsobjectives2020/default.aspx>
- 4) The Program Archive on Sexuality, Health, and Adolescence (PASHA): <http://www.socio.com/pasha.php?partner=campaign>