CS/CS/HB 227

First Responders Post-Traumatic Stress Disorder (PTSD) Estimated Fiscal Impact

Assumptions:

Total First Responders Statewide	81,470
(firefighters, law enforcement, EMTs, paramedics)	
Average Annual Salary	\$54,728
 Estimated Frequency of First Responders with PTSD under CS/HB 227 	
Low Frequency	2.1%
Central Frequency	6.4%
(2016 International Association of Firefighters study estimated	
18% of firefighters would develop PTSD)	
 Estimated Medical Expenses per PTSD Claim 	
Low Cost (1 year)	\$6,369
Central Cost (2 years)	\$18,263
 Estimated Indemnity (wage) Expenses per PTSD Claim 	
Low Cost (6 months)	\$18,243
Central Cost (12 months)	\$36,485

First	Medical Expenses		Indemnity / V	Vage Expenses
Responder	Low	Central	Low	Central
S				
81,470	\$5,375,714	\$47,821,644	\$15,397,608	\$95,539,443

Total Medical and Indemnity Expenses			
Low	Central		
\$20,773,317	\$143,361,087		