

Table 3. Age-Adjusted Incidence Rates for Substance Users, Based on Survival Time From Simulated Mortality

Site	TCR-TxGP		Cancers	DSHS-SA		
	AAIR	(95% CI)		AAIR	(95% CI)	
All sites						
Female	503.6	(501.5, 505.7)	207	338.6	(242.6, 4324.1)	
Male	681.6	(678.8, 684.3)	367	522.8	(385.9, 1300.9)	
Breast						
Female	147.9	(146.8, 149.0)	44	63.2	(36.9, 4156.4)	
Colon						
Female	47.7	(47.0, 48.3)	8	35.2	(3.5, 4142.0)	
Male	67.7	(66.8, 68.6)	16	21.8	(8.8, 866.1)	
Liver						
Female	6.0	(5.8, 6.3)	13	19.1	(9.1, 4132.6)	*
Male	17.8	(17.4, 18.2)	44	46.3	(26.9, 880.8)	*
Lung						
Female	64.3	(63.5, 65.0)	31	41.8	(24.1, 4144.7)	
Male	104.6	(103.5, 105.7)	73	191	(84.2, 1008.4)	
Prostate						
Male	182.9	(181.5, 184.3)	0	0	(0, 853.9)	
Alcohol-related						
Female	212.5	(211.2, 213.9)	115	247.3	(157.0, 4266.4)	
Male	126.2	(125.1, 127.4)	236	299.9	(229.5, 1080.3)	*
Tobacco-related						
Female	151.8	(150.7, 153.0)	91	164.2	(94.0, 4215.3)	
Male	281.8	(280.0, 283.6)	192	318.9	(198.6, 1115.0)	

TCR-TxGP = Texas Cancer Registry-Texas General Population

DSHS SA = Texas Department of State Health Services-Substance Abuse cohort

AAIR = age-adjusted incidence rate

*Statistically significant difference in AAIRs for TCR-TxGP versus DSHS-SA comparison ($P<0.05$).