

HPV-associated Cancers: Incidence

Cancer	Incidence Count	Incidence Rate
Cervical	228	6.7
Anal	140	2.0
Penile	13	**
Vaginal	31	0.8
Vulvar	95	2.6
Oropharyngeal***	185	2.4

Rates are per 100,000 and are age-adjusted to the 2000 U.S. Standard Population

*** Incidence Rates based on case counts of 1-15 are suppressed per MDH/MCR Data Use Policy*

Incidence Source: SEERstat static data as of 01032018

****Oropharyngeal cancer data reflect the incidence rates for Tonsil and Oropharynx cancer.*

Note: Cancers have varying levels of association with HPV. Inclusion in this presentation does not imply that each case was associated with HPV infection.

HPV-associated Cancers: Mortality

Cancer	Mortality Count	Mortality Rate
Cervical	69	1.9
Anal	24	0.3
Penile	<10	**
Vaginal	<10	**
Vulvar	18	**
Oropharyngeal***	33	**

Rates are per 100,000 and are age-adjusted to the 2000 U.S. Standard Population

<10= Death counts of 0-9 are suppressed per MDH/CCPC Mortality Data Suppression Policy

*** Mortality Rates based on death counts of 0-19 are suppressed per MDH/CCPC Mortality Data Suppression Policy*

Mortality Source: CDC Wonder, 2015, as of 02/21/2018

****Oropharyngeal cancer data reflect the mortality rates for Tonsil and Oropharynx cancer.*

Note: Cancers have varying levels of association with HPV. Inclusion in this presentation does not imply that each case was associated with HPV infection.