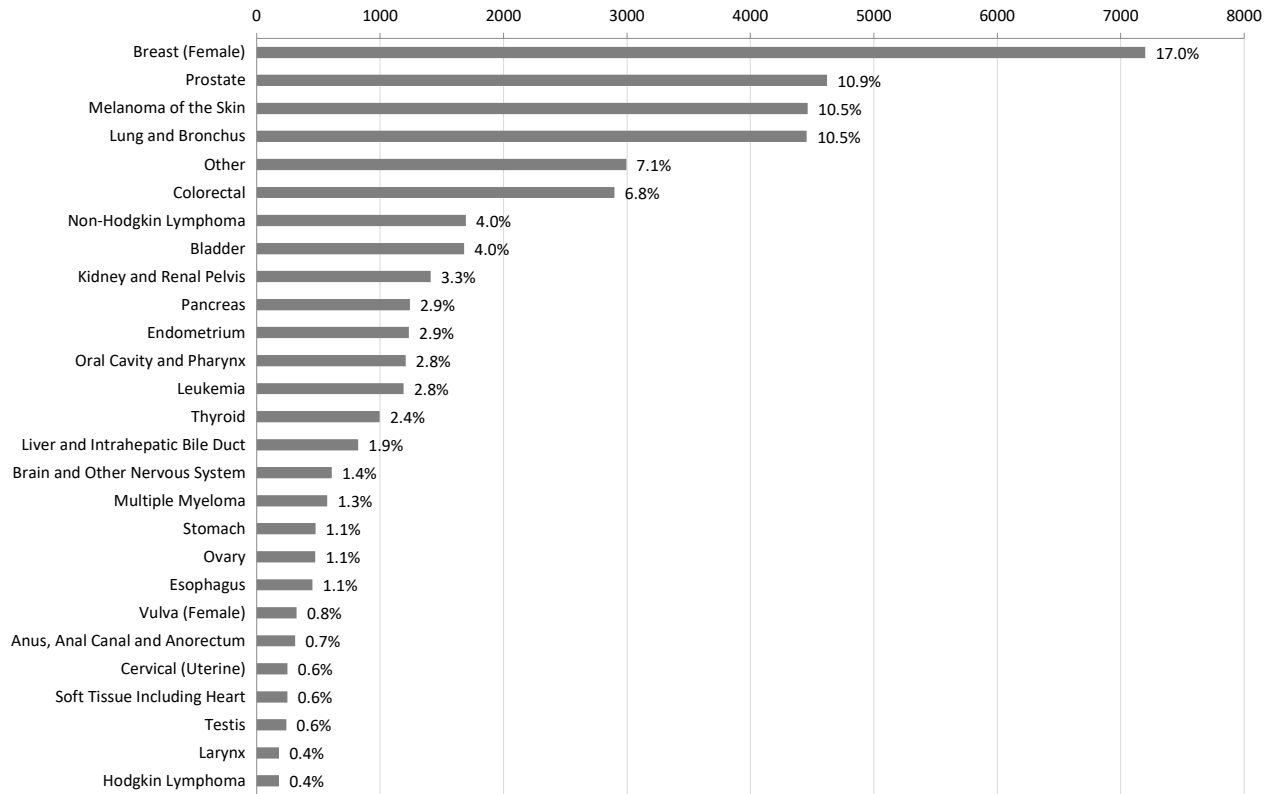
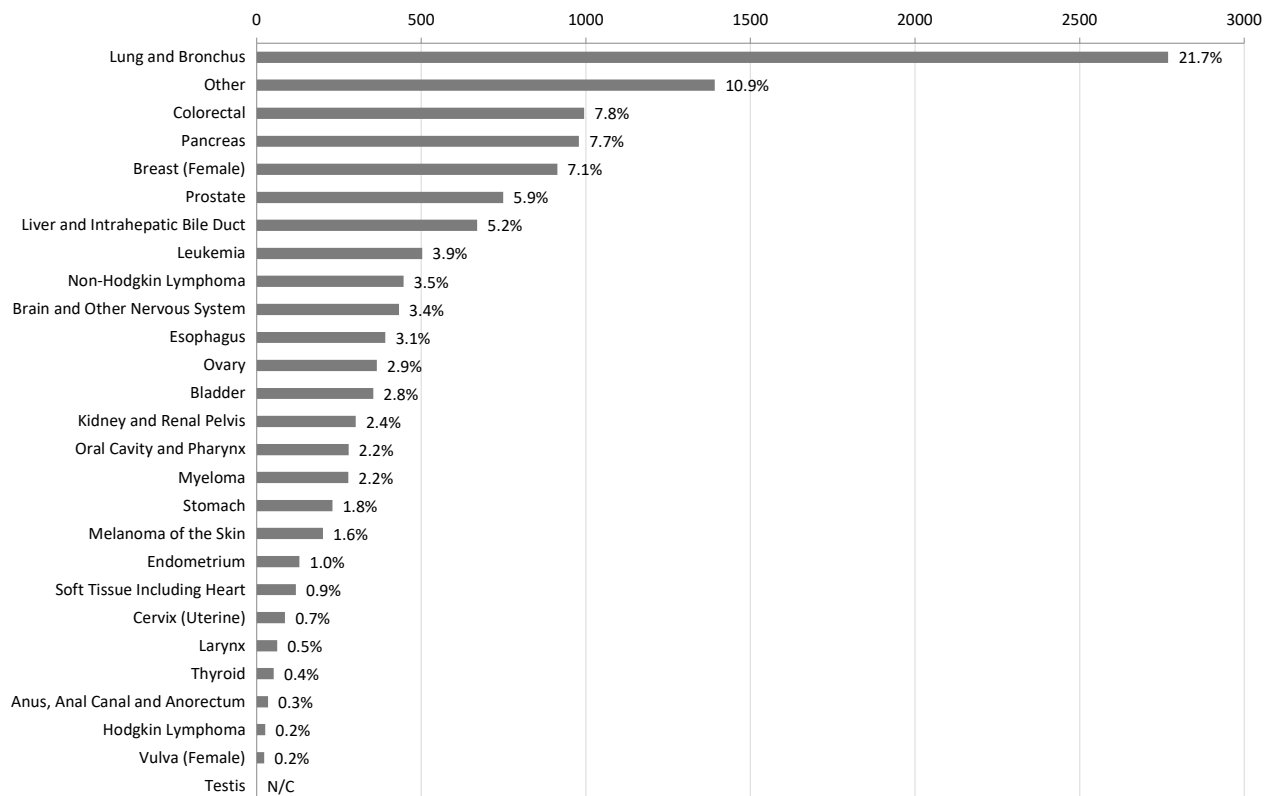


Cancer by Site

2018 Total Cancer Incidence of Washington State Residents

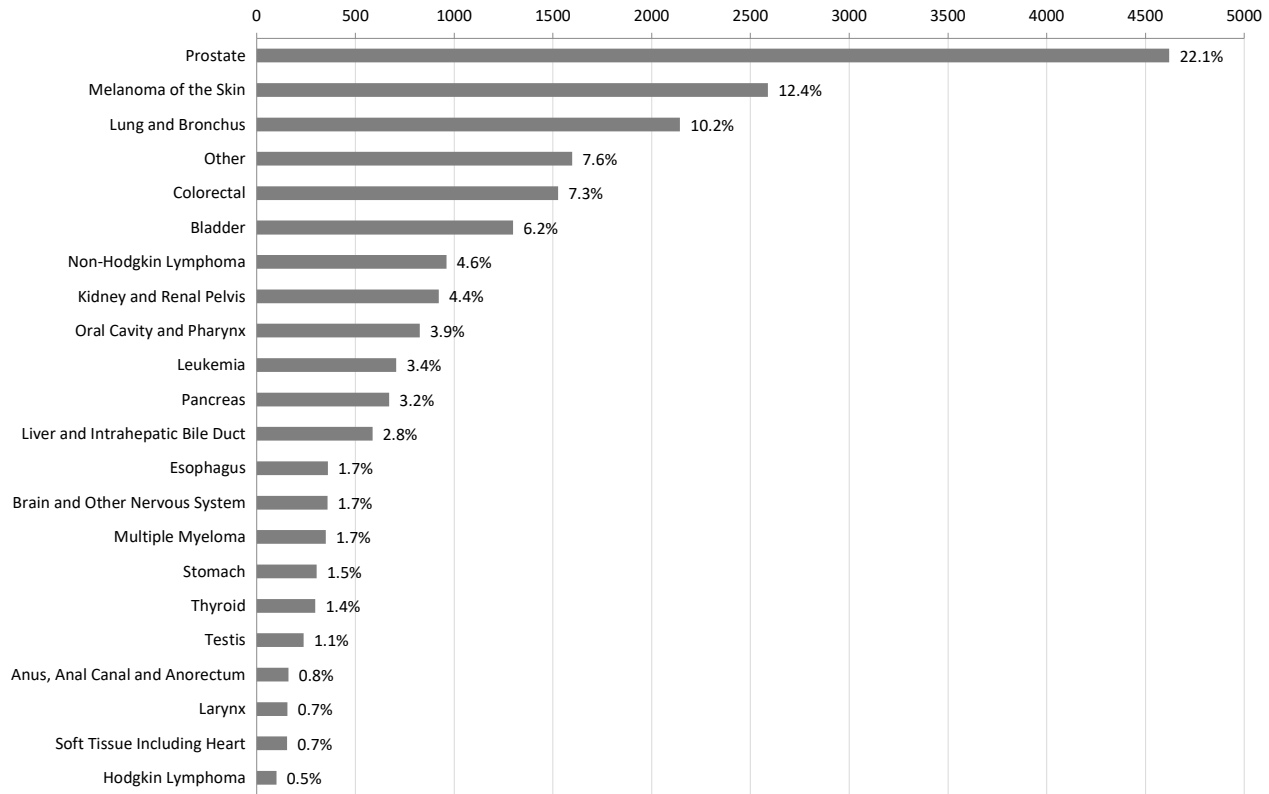


2018 Total Cancer Mortality of Washington State Residents

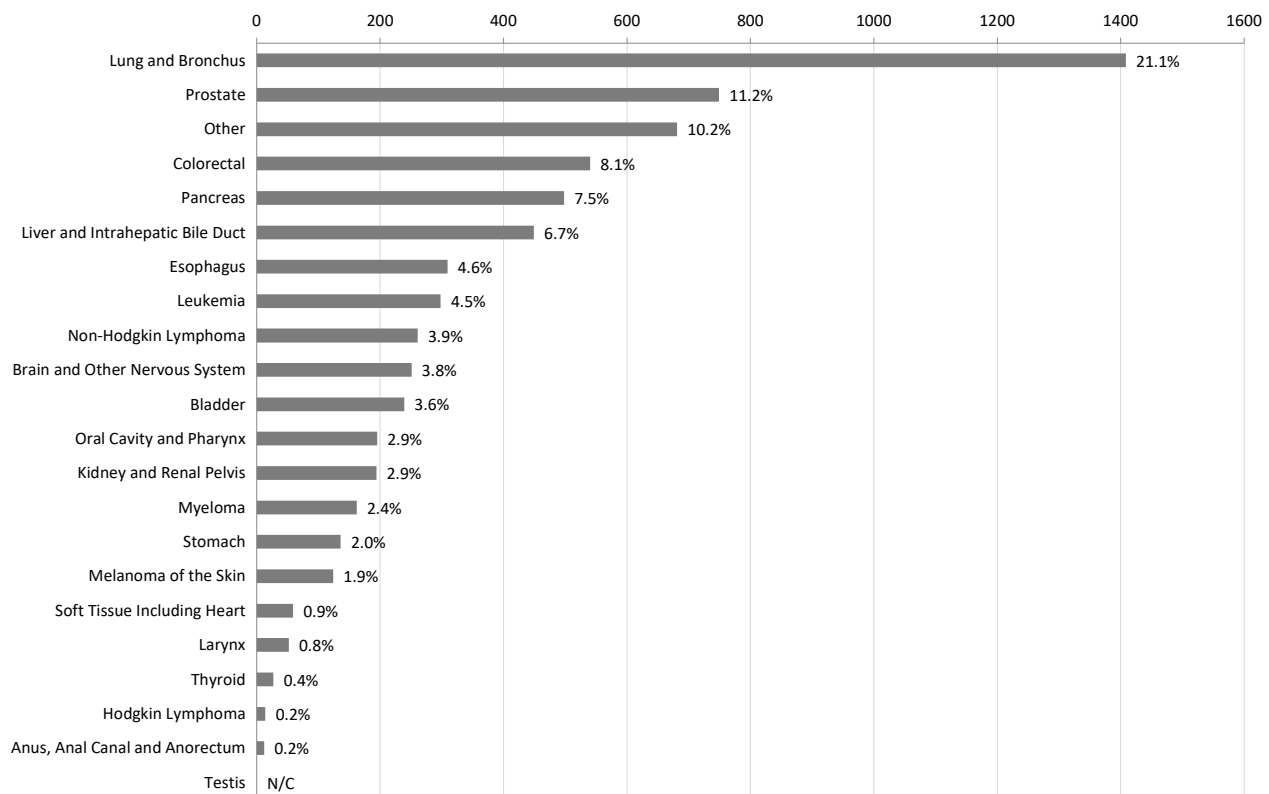


N/C: not calculated because the number of cases less than 10

2018 Male Cancer Incidence of Washington State Residents

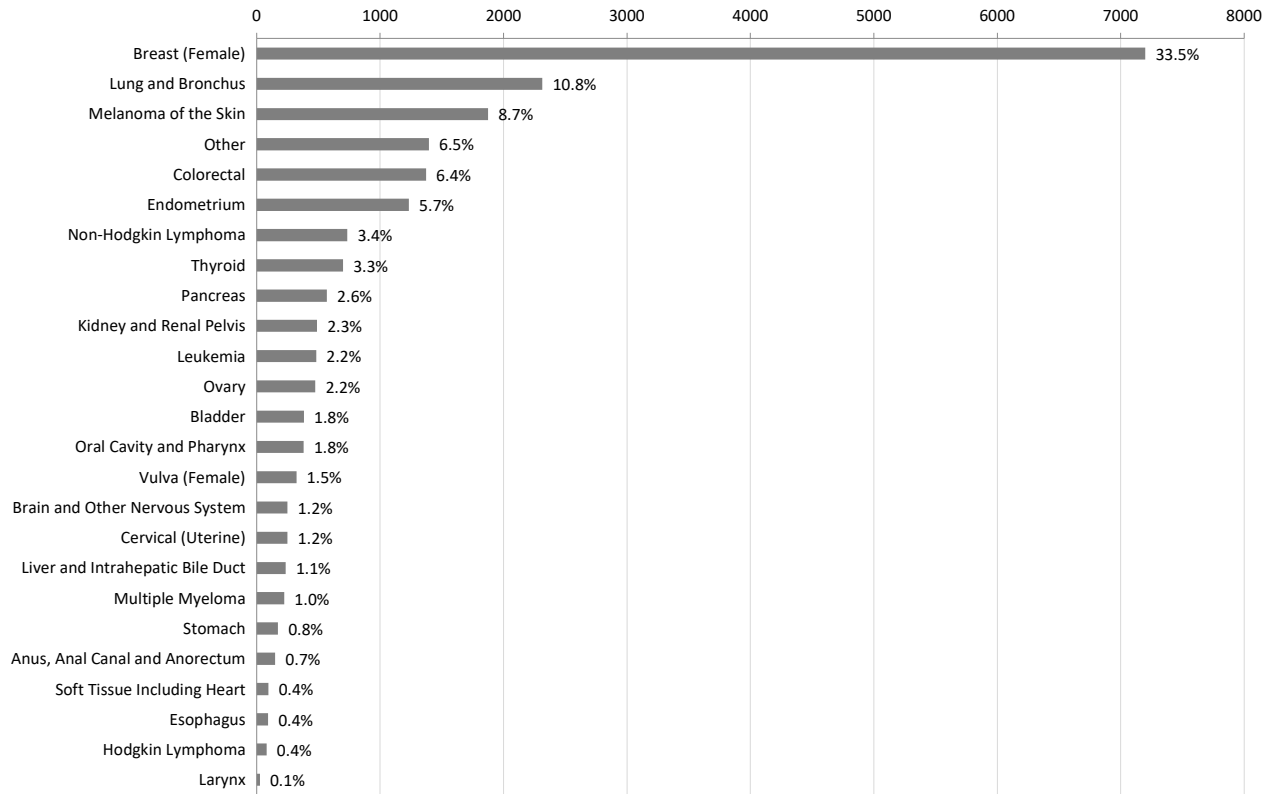


2018 Male Cancer Mortality of Washington State Residents

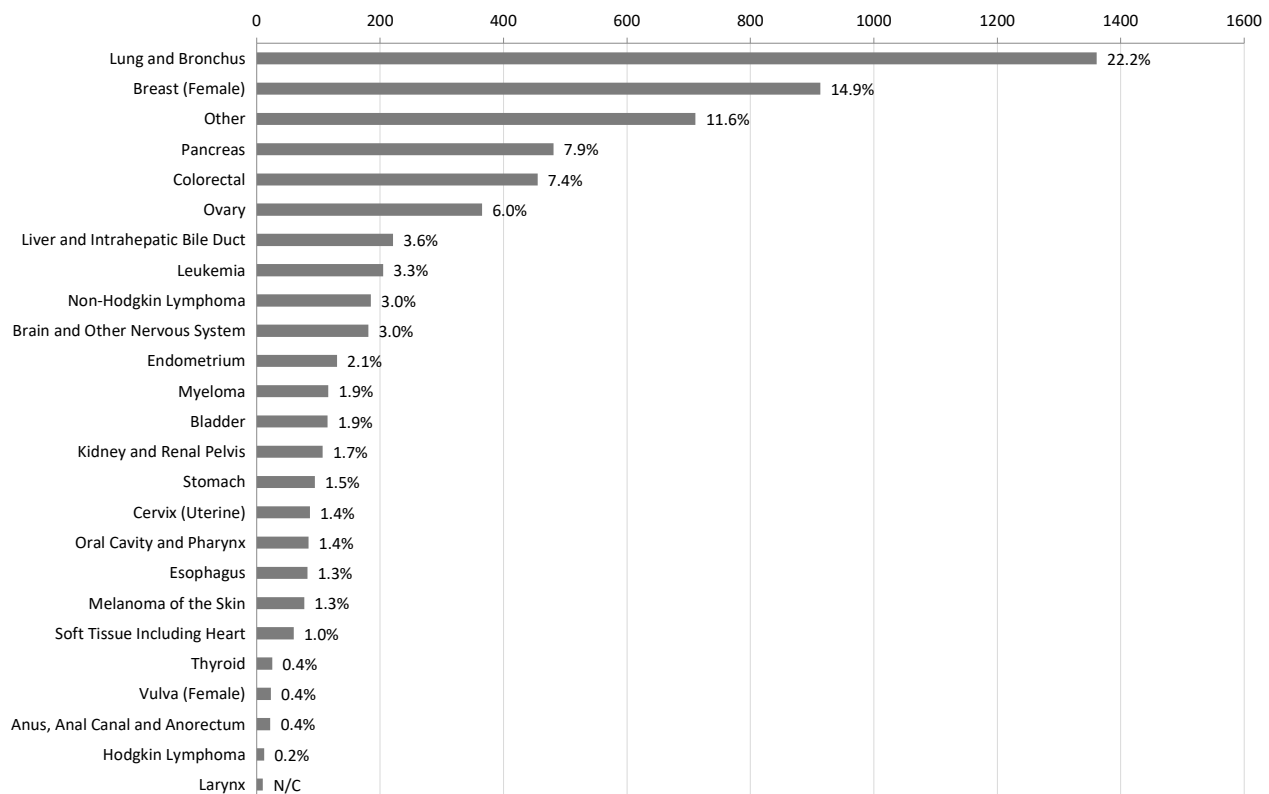


N/C: not calculated because the number of cases less than 10

2018 Female Cancer Incidence of Washington State Residents



2018 Female Cancer Mortality of Washington State Residents



N/C: not calculated because the number of cases less than 10

All Sites Combined

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using ICD-0-3 codes C00.0 - C80.9, all histology codes. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 140-208, 238.6 (1992-1998), ICD-10 codes C00-C97 (1999-2018).

2018 Washington State Residents

Incidence and Death Summary by Sex

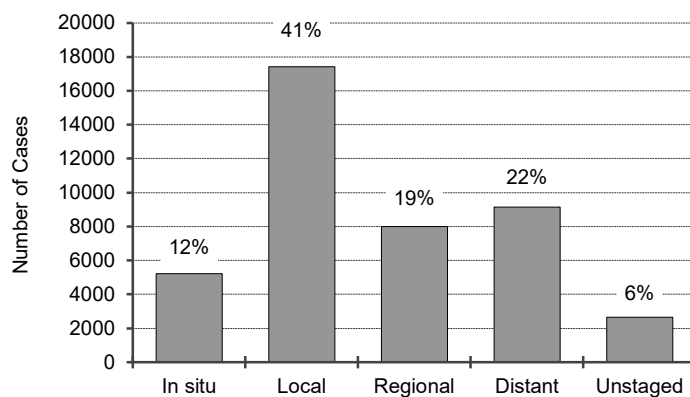
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	20,921	21,488	42,422
2018 Incidence Rates	494.1	475.1	479.9
2018 National Rates	498.2	460.6	473.6

Death			
	Male	Female	Total
Deaths	6,665	6,121	12,786
2018 Death Rates	165.5	128.4	144.6
2018 National Rates	177.1	128.4	149.0

Stage at Diagnosis

2018 Washington State Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	n/a
Local	n/a
Regional	n/a
Distant	n/a
Unstaged	n/a
Overall	70%

n/a = not available

Figures include in situ and invasive cancers

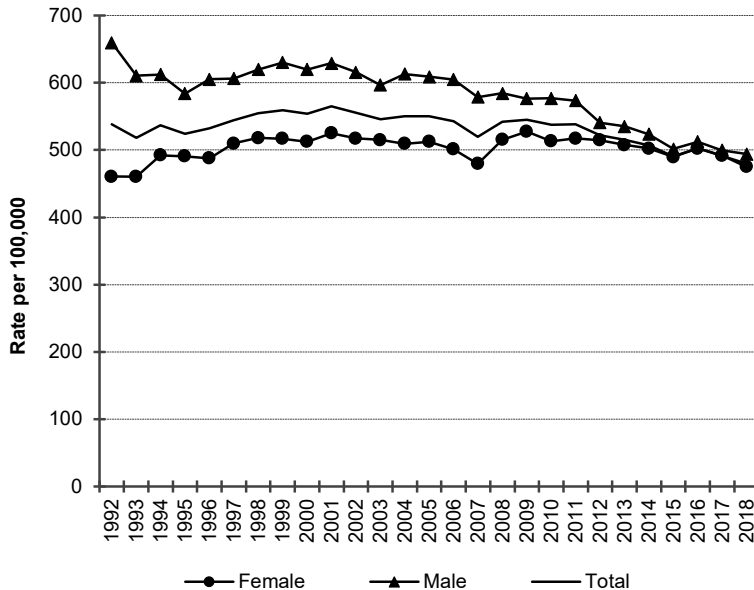
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

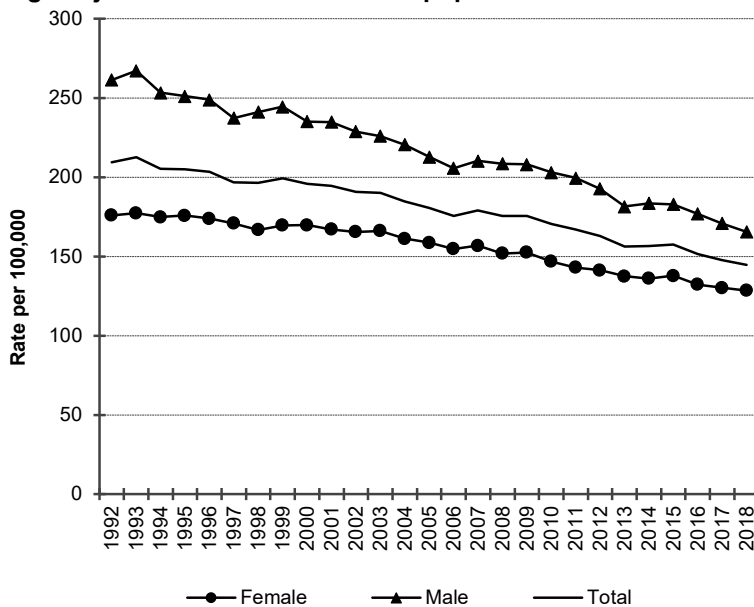
All Sites Combined

Washington State Residents by Gender
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



For all cancers combined age-adjusted incidence rates have changed as follows.
Both sexes combined: Rates increased slightly by 0.8% per year from 1992 to 2000; decreased slightly by 0.4% per year from 2000 to 2011; decreased steadily by 1.4% per year since 2011.
Men: Rates decreased steadily by 3.4% per year from 1992 to 1995; remained level from 1995 to 1999; decreased slightly by 0.9% per year from 1999 to 2010; decreased steadily by 2.0% per year since 2010.
Women: Rates increased steadily by 1.9% per year from 1992 to 1998; remained level from 1998 to 2012; remained level since 2012.

Washington State Residents by Gender
Death Rate Trends
 Age-adjusted to 2000 US standard population



For all cancers combined age-adjusted mortality rates have changed as follows.
Both sexes combined: Rates decreased steadily by 1.2% per year from 1992 to 2009; decreased steadily by 2.0% per year since 2009.
Men: Rates decreased steadily by 1.5% per year from 1992 to 2010; decreased steadily by 2.3% per year since 2010.
Women: Rates decreased slightly by 0.7% per year from 1992 to 2003; decreased steadily by 1.7% per year since 2003.

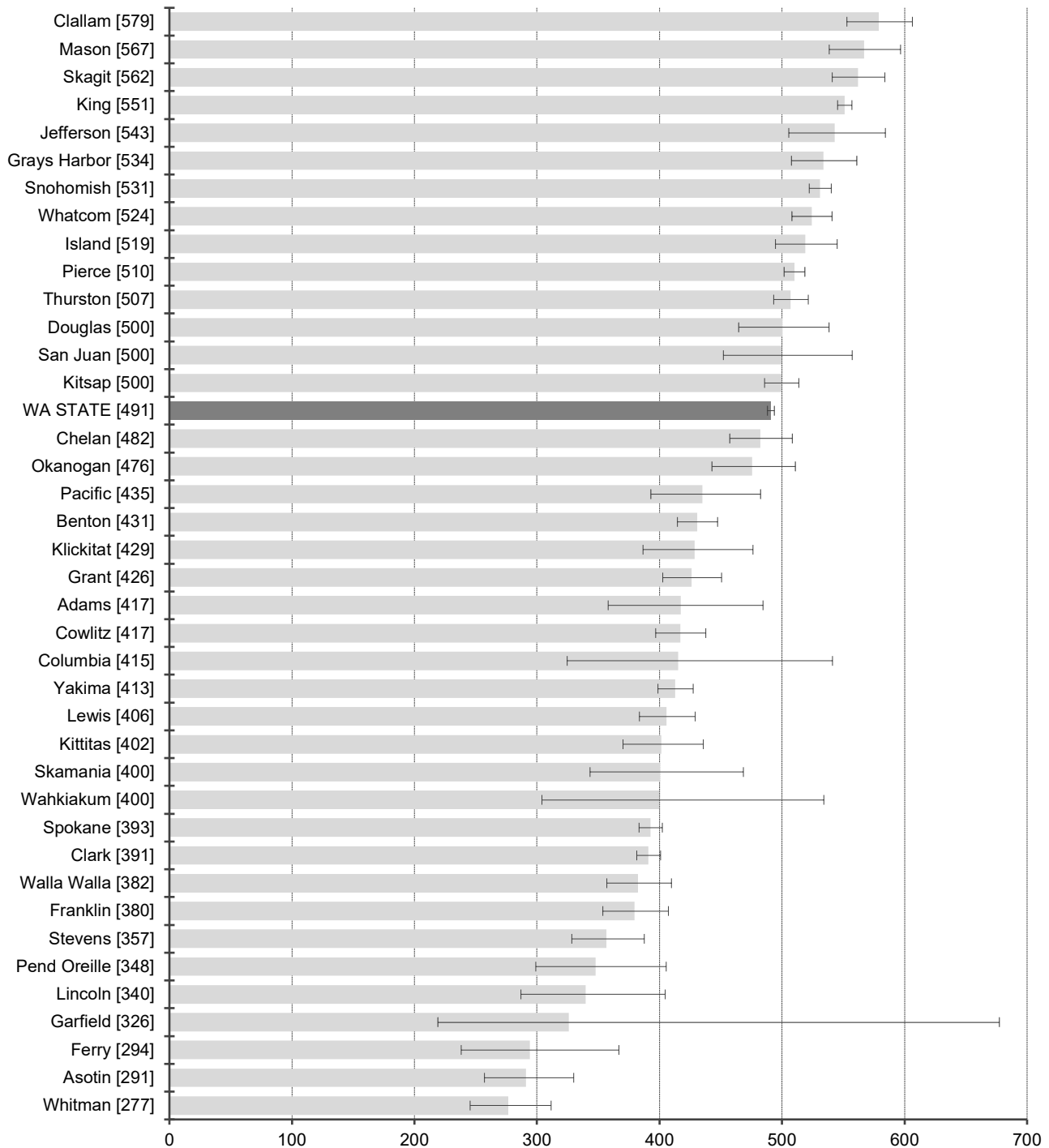
The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.
 Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.
 Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

All Sites Combined

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

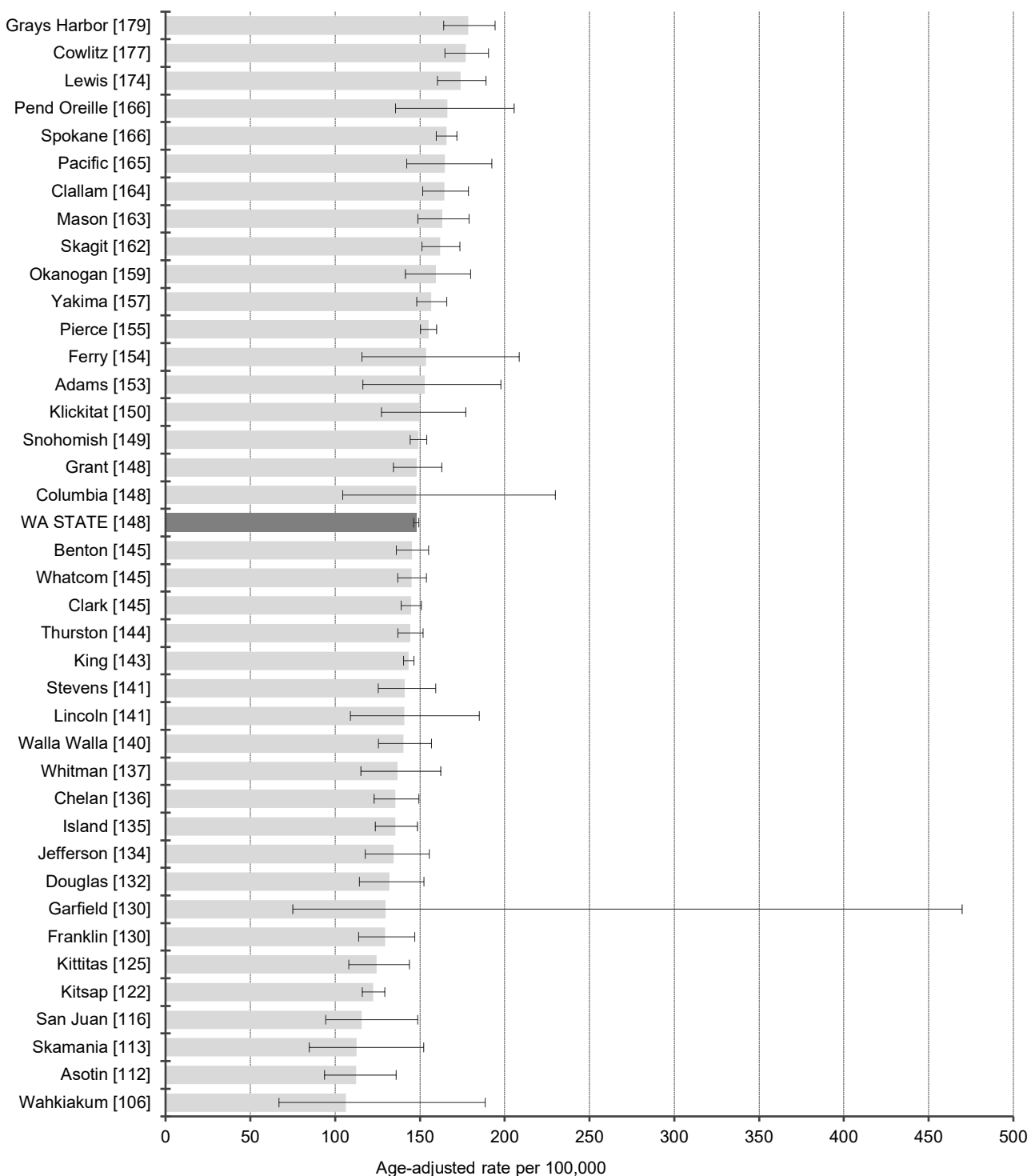
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

All Sites Combined

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Anus, Anal Cancer and Anorectum

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 codes C21.0 - C21.2, C21.8, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 154.2-154.3, 154.8 (1992-1998), ICD-10 code C21 (1999-2018).

2018 Washington State Residents

Incidence and Death Summary by Sex

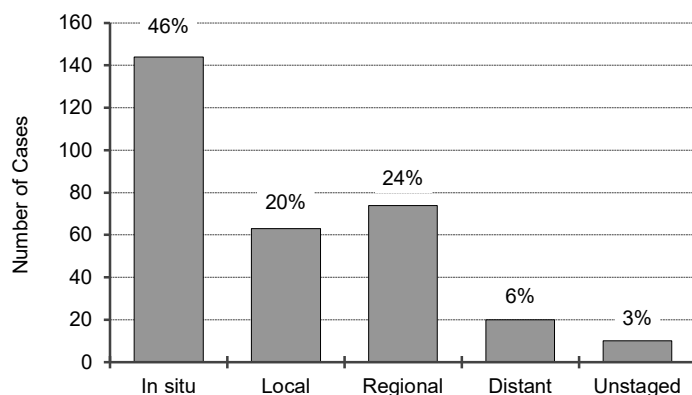
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	161	150	311
2018 Incidence Rates	4.0	3.2	3.6
2018 National Rates	1.7	2.6	2.2

Death			
	Male	Female	Total
Deaths	12	22	34
2018 Death Rates	0.3	0.5	0.4
2018 National Rates	0.3	0.3	0.3

Stage at Diagnosis

2018 Washington State Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	96%
Local	82%
Regional	64%
Distant	34%
Unstaged	59%
Overall	77%

Figures include in situ and invasive cancers

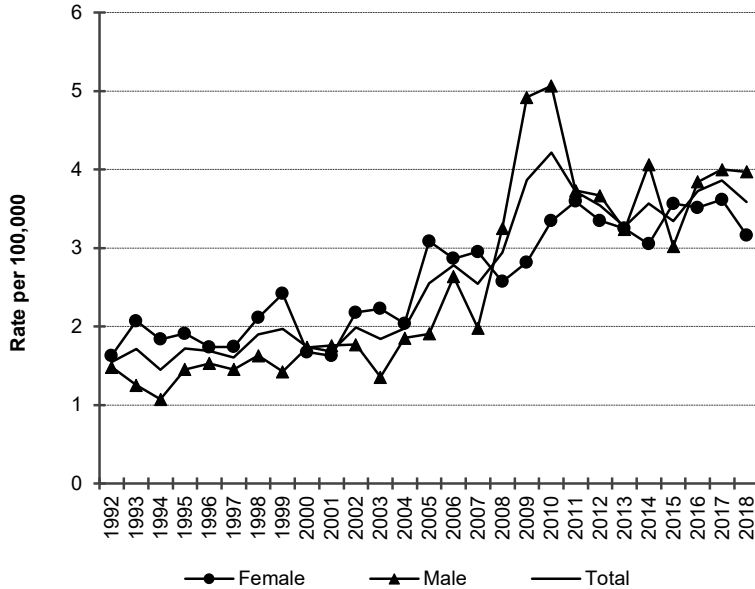
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Anus, Anal Cancer and Anorectum

Washington State Residents by Gender
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



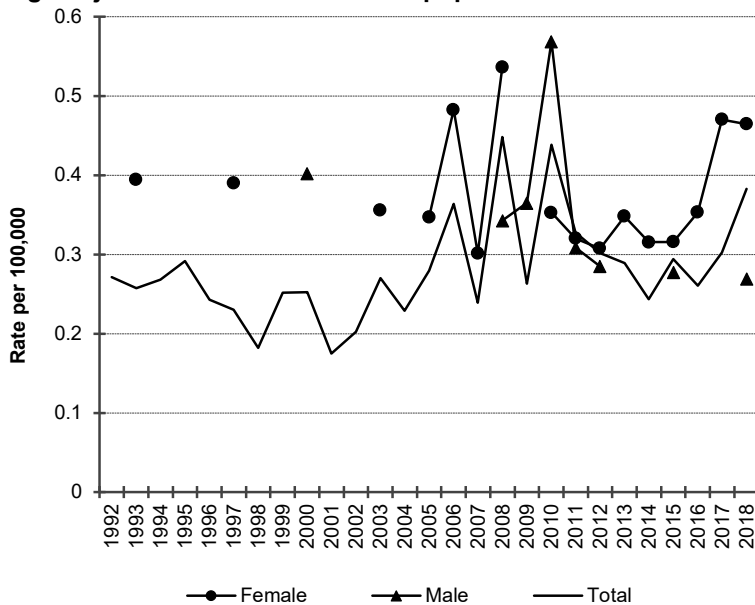
For anus, anal canal and anorectum age-adjusted incidence rates have changed as follows.

Both sexes combined: Rates remained level from 1992 to 2003; increased sharply by 11.6% per year from 2003 to 2010; remained level from 2010 to 2013; remained level since 2013.

Men: Rates remained level from 1992 to 2005; increased sharply by 24.3% per year from 2005 to 2009; remained level since 2009.

Women: Rates increased steadily by 3.1% per year from 1992 to 2018.

Washington State Residents by Gender
Death Rate Trends⁺
 Age-adjusted to 2000 US standard population



For anus, anal canal and anorectum age-adjusted mortality rates have changed as follows.

Both sexes combined: Rates increased steadily by 1.3% per year from 1992 to 2018.

Men: Trends in rates from 1992 to 2018 could not be assessed due to small numbers of deaths.

Women: Trends in rates from 1992 to 2018 could not be assessed due to small numbers of deaths.

The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.⁺

⁺Rates not calculated or displayed when there were less than 10 cases.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

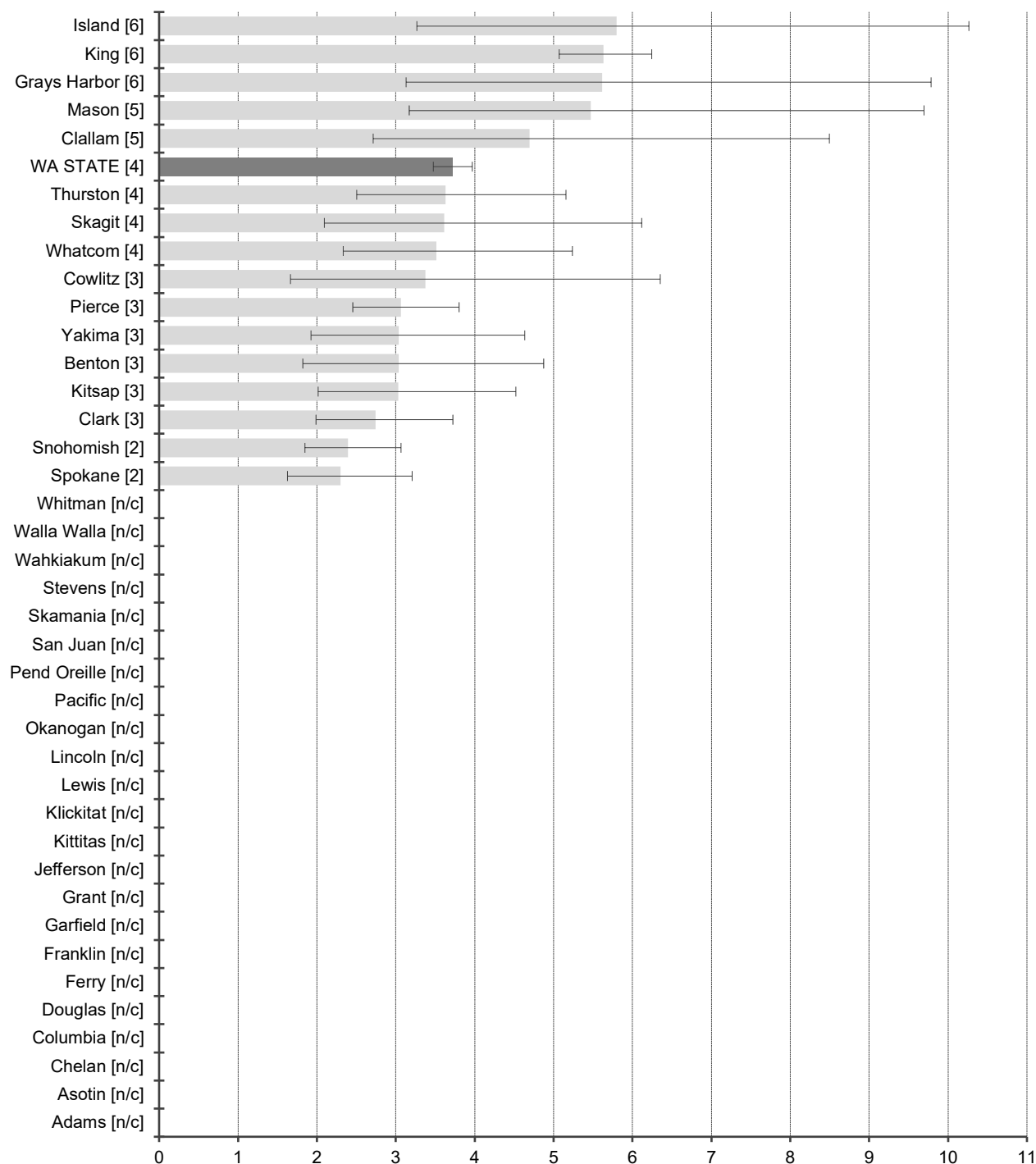
Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Anus, Anal Cancer and Anorectum

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

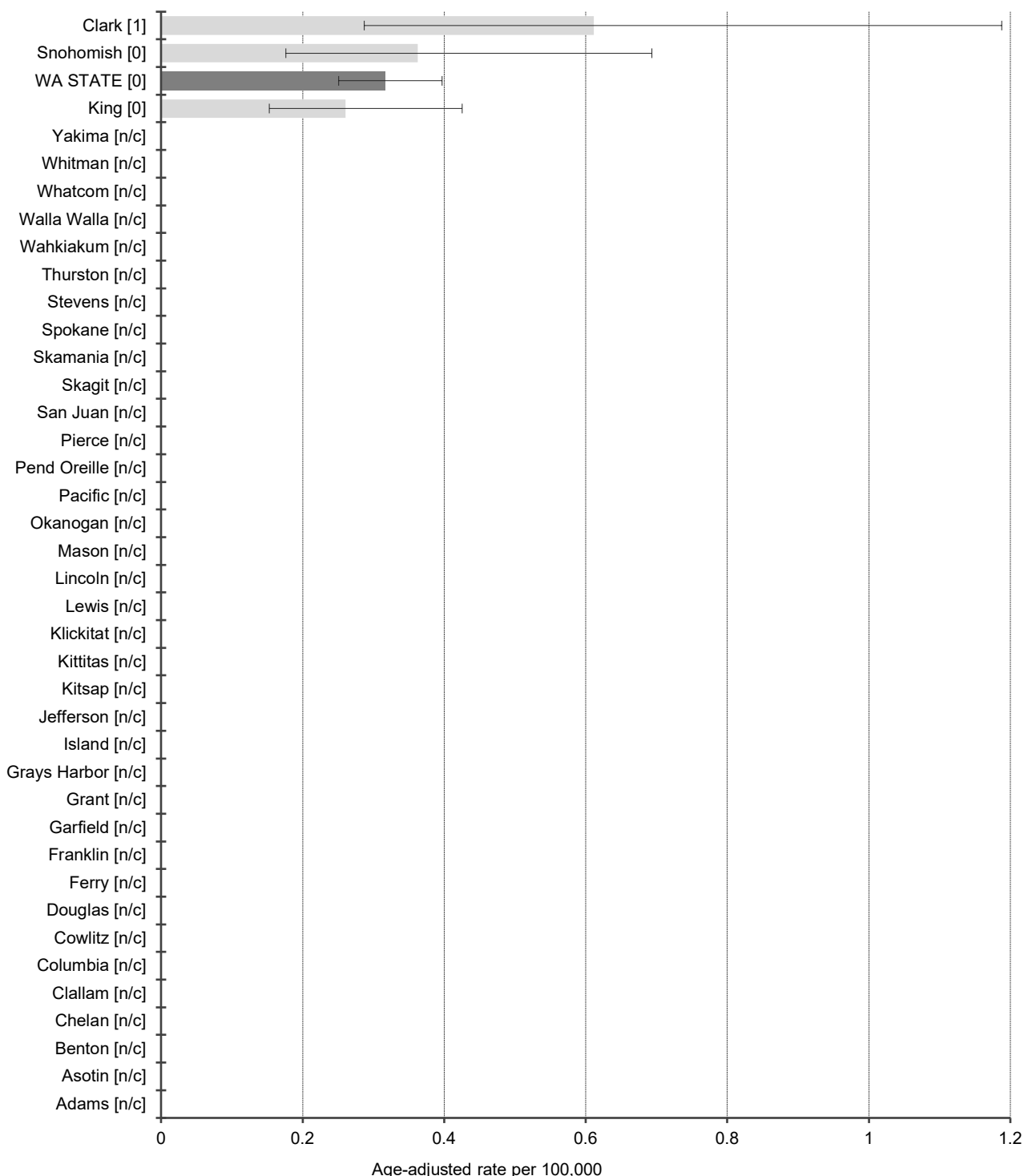
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Anus, Anal Cancer and Anorectum

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Bladder

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 codes C67.0-C67.9, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 188.0-188.9 (1992-1998), ICD-10 code C67 (1999-2018).

2018 Washington State Residents

Incidence and Death Summary by Sex

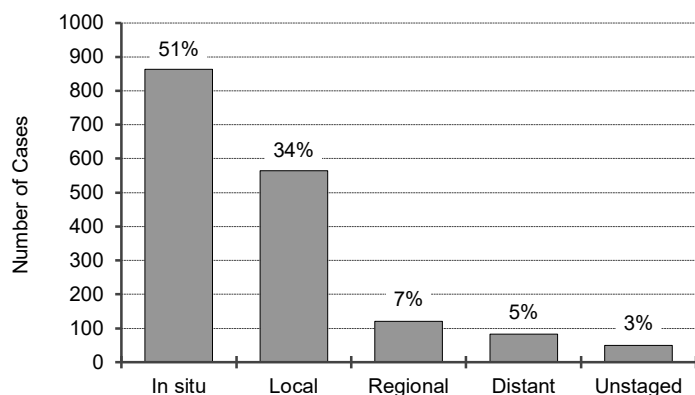
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	1,298	382	1,681
2018 Incidence Rates	31.8	7.9	18.8
2018 National Rates	31.6	8.0	18.4

Death			
	Male	Female	Total
Deaths	239	115	354
2018 Death Rates	6.3	2.3	4.1
2018 National Rates	7.1	2.0	4.2

Stage at Diagnosis

2018 Washington State Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	96%
Local	70%
Regional	39%
Distant	8%
Unstaged	47%
Overall	77%

Figures include in situ and invasive cancers

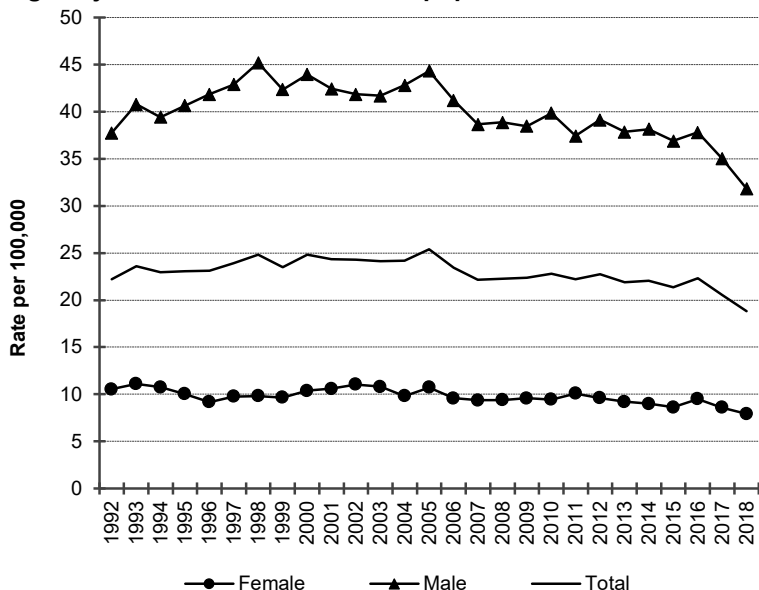
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Bladder

Washington State Residents by Gender
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



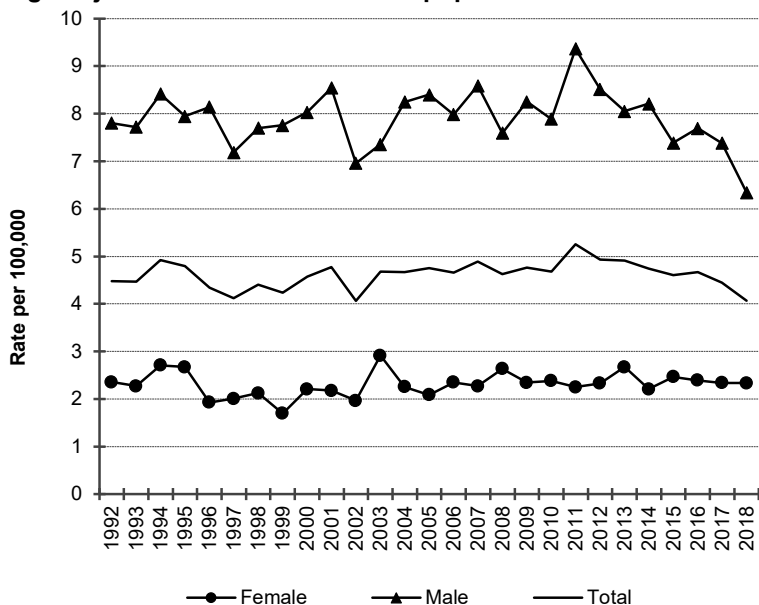
For bladder cancer age-adjusted incidence rates have changed as follows.

Both sexes combined: Rates increased steadily by 1.1% per year from 1992 to 2000; decreased slightly by 0.8% per year from 2000 to 2016; remained level since 2016.

Men: Rates increased steadily by 2.4% per year from 1992 to 1998; decreased steadily by 1.0% per year from 1998 to 2016; remained level since 2016.

Women: Rates decreased slightly by 0.6% per year from 1992 to 2016; remained level since 2016.

Washington State Residents by Gender
Death Rate Trends
 Age-adjusted to 2000 US standard population



For bladder cancer age-adjusted mortality rates have changed as follows.

Both sexes combined: Rates increased slightly by 0.6% per year from 1992 to 2013; decreased steadily by 3.0% per year since 2013.

Men: Rates remained level from 1992 to 2013; decreased sharply by 4.4% per year since 2013.

Women: Rates remained level from 1992 to 2018.

The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.

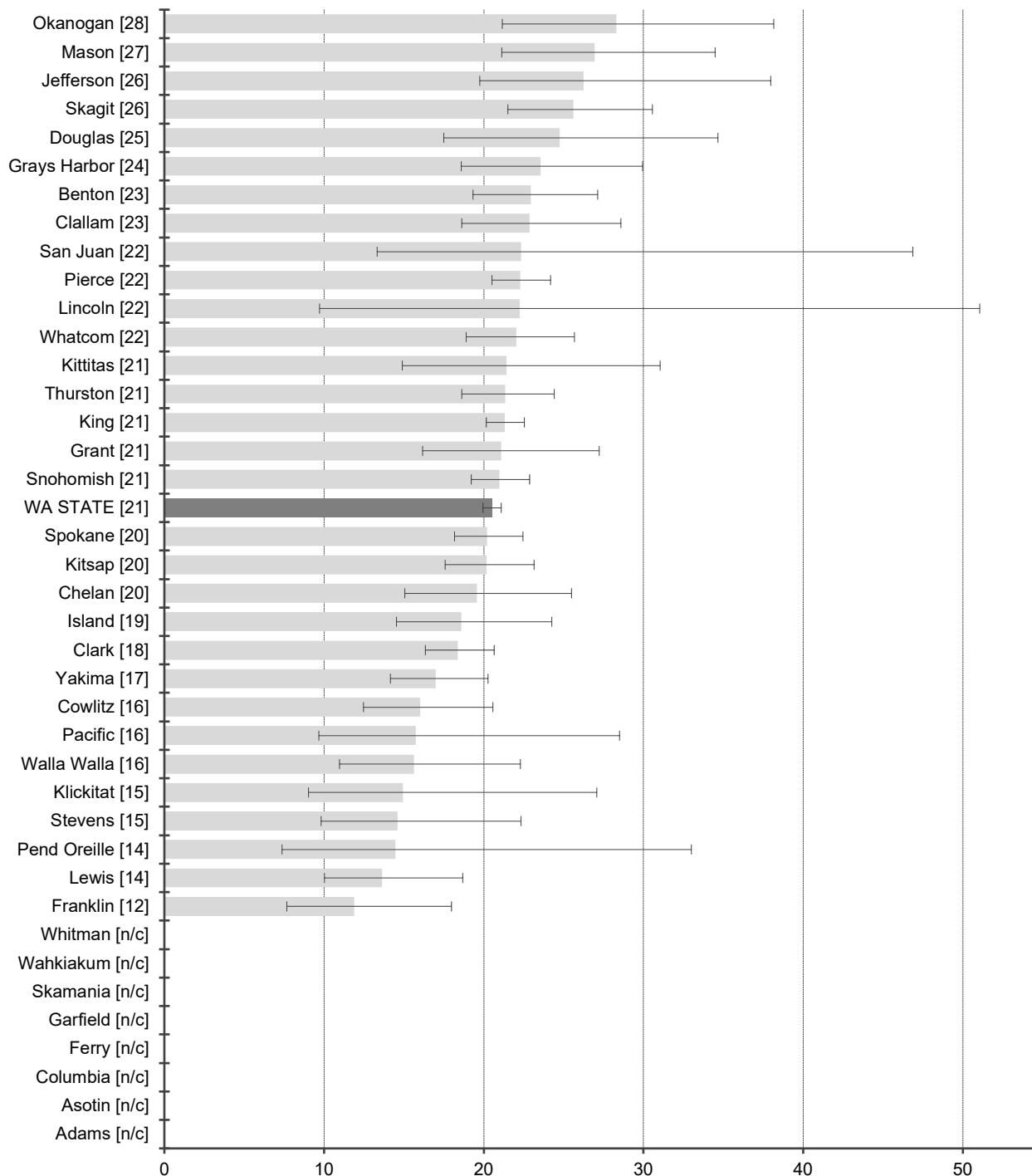
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Bladder

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

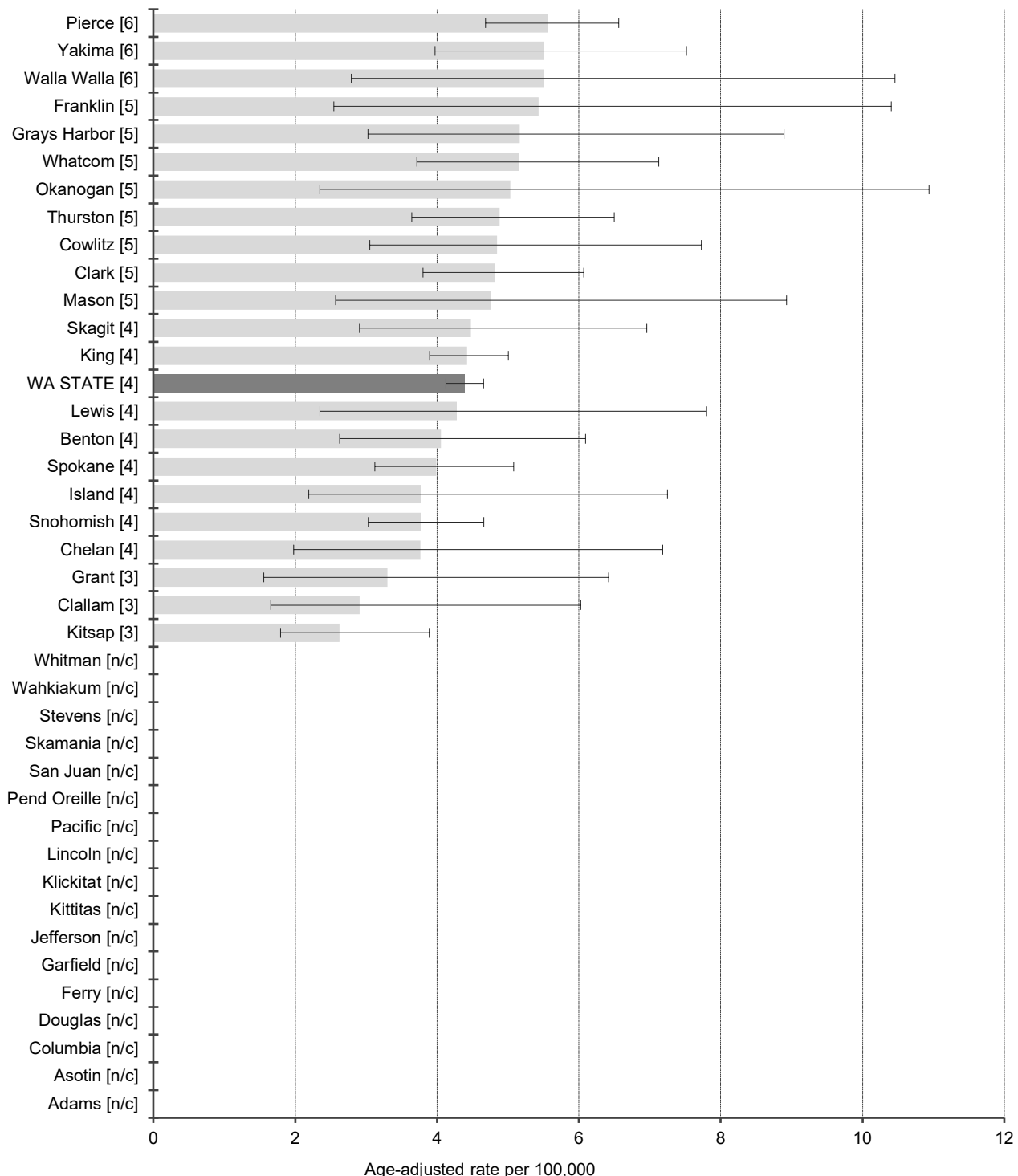
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Bladder

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Brain and Other Nervous System

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 codes C70.0-C70.9, C71.0-C71.9, C72.0-C72.9, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 191.0-191.9, 192.0-192.9 (1992-1998), ICD-10 code C70, C71, C72 (1999-2018).

2018 Washington State Residents

Incidence and Death Summary by Sex

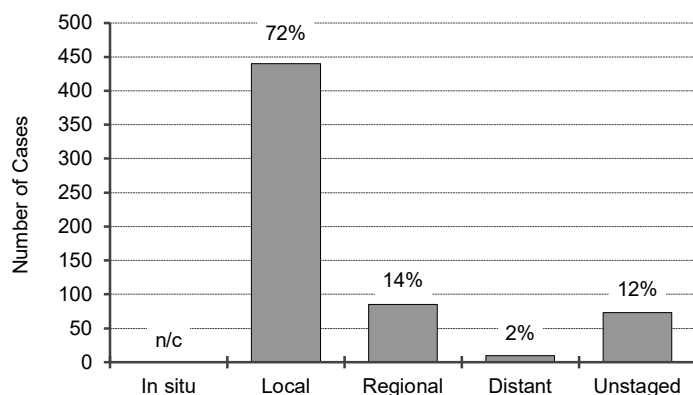
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	358	250	608
2018 Incidence Rates	8.9	5.9	7.3
2018 National Rates	7.3	5.2	6.2

Death			
	Male	Female	Total
Deaths	251	181	432
2018 Death Rates	6.1	4.0	5.0
2018 National Rates	5.4	3.5	4.4

Stage at Diagnosis

2018 Washington State Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	n/a
Local	35%
Regional	21%
Distant	29%
Unstaged	29%
Overall	32%

n/a = not available

n/c - Not calculated because the number of cases is less than 10.

Figures include only invasive cancers

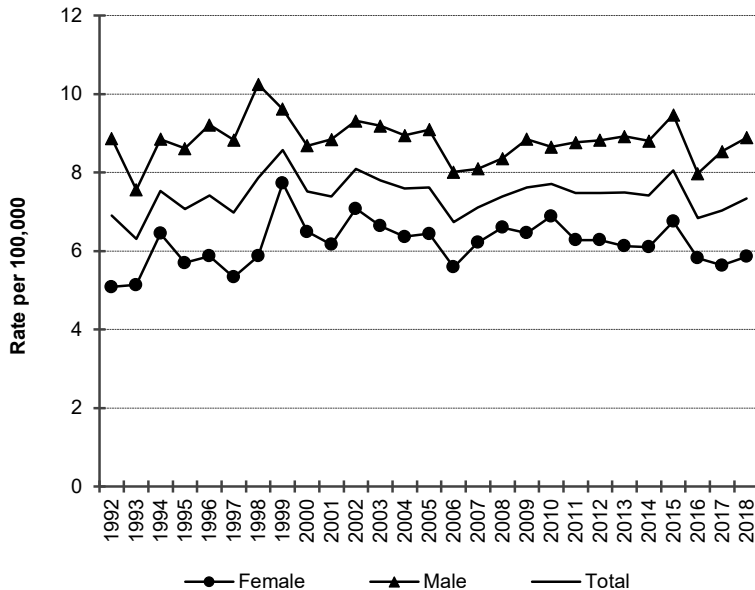
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

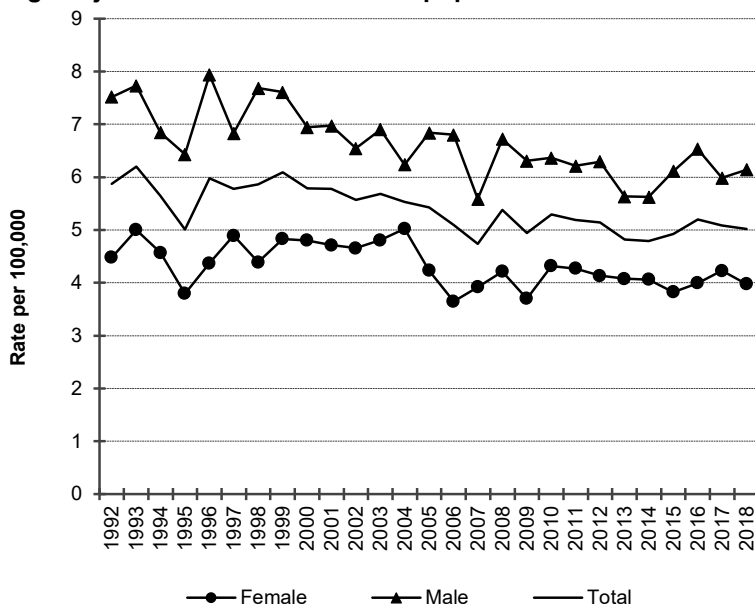
Brain and Other Nervous System

Washington State Residents by Gender
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



- For brain and other nervous system cancer age-adjusted incidence rates have changed as follows.
 - Both sexes combined:** Rates remained level from 1992 to 2018.
 - Men:** Rates remained level from 1992 to 2018.
 - Women:** Rates increased steadily by 3.8% per year from 1992 to 1999; decreased slightly by 0.6% per year since 1999.

Washington State Residents by Gender
Death Rate Trends
 Age-adjusted to 2000 US standard population



For brain and other nervous system cancer age-adjusted mortality rates have changed as follows.

- Both sexes combined:** Rates decreased slightly by 0.8% per year from 1992 to 2018.
- Men:** Rates decreased slightly by 0.9% per year from 1992 to 2018.
- Women:** Rates decreased slightly by 0.7% per year from 1992 to 2018.

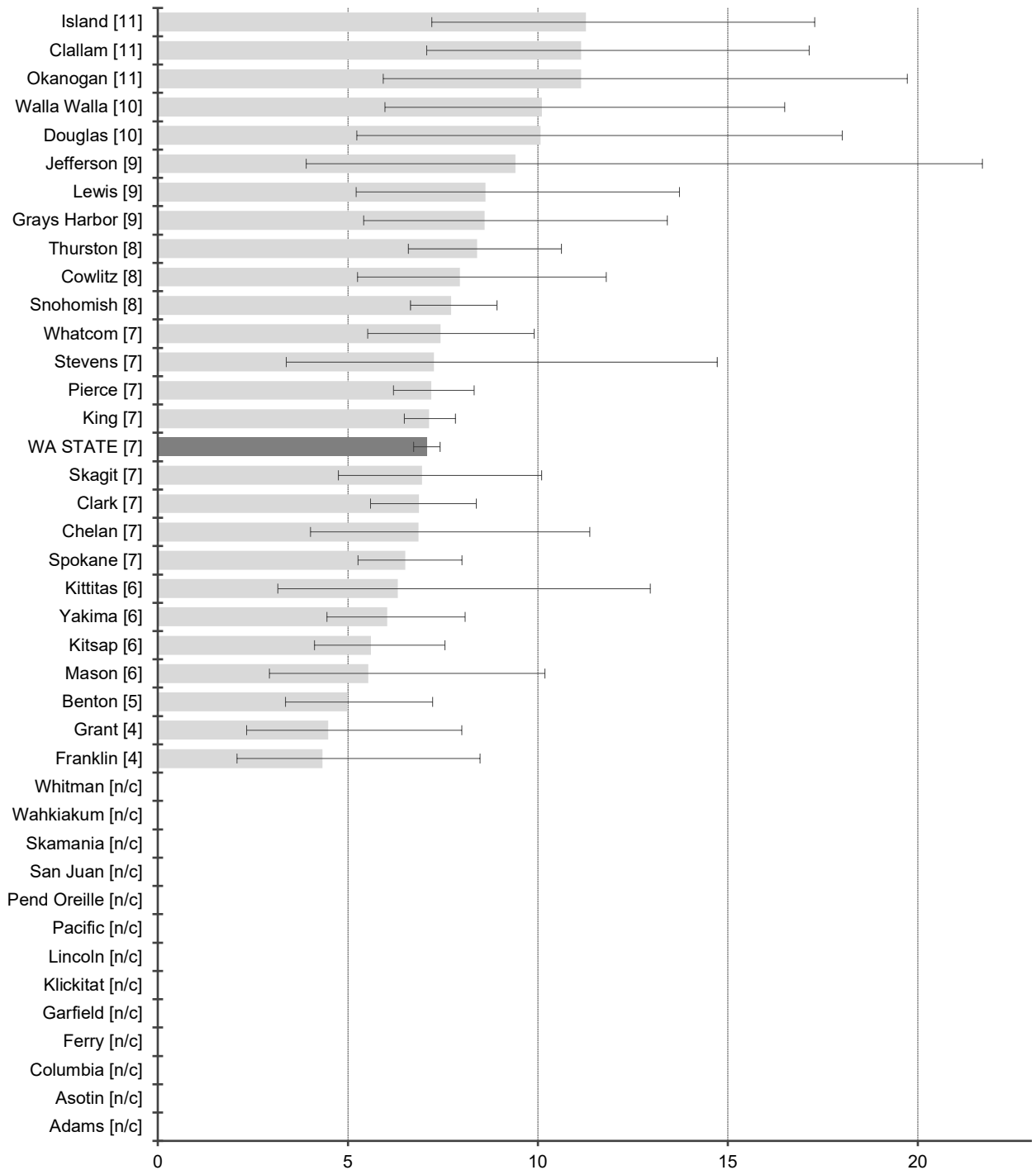
The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.
 Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.
 Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Brain and Other Nervous System

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

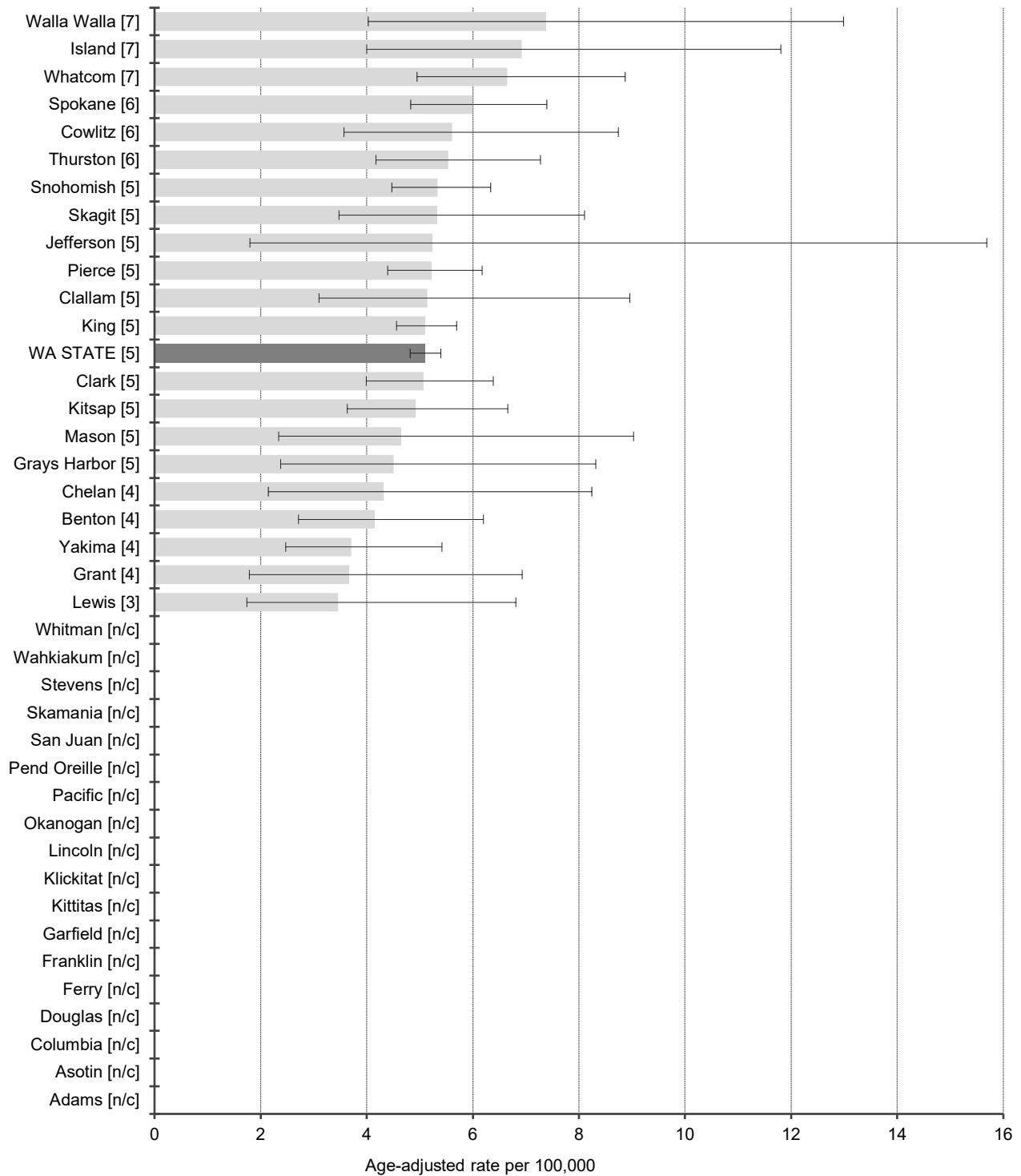
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Brain and Other Nervous System

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Breast (Female)

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 codes C50.0-C50.9, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 174.0-174.9 (1992-1998), ICD-10 codes C50 (1999-2018).

2018 Washington State Female Residents

Incidence and Death Summary by Sex

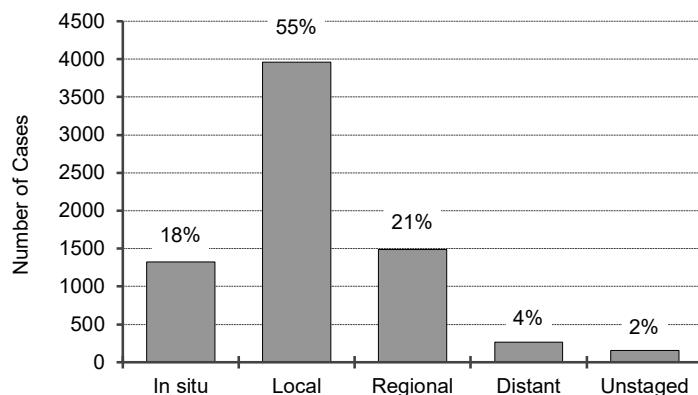
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	n/a	7,198	n/a
2018 Incidence Rates	n/a	161.2	n/a
2018 National Rates	n/a	155.4	n/a

Death			
	Male	Female	Total
Deaths	n/a	913	n/a
2018 Death Rates	n/a	19.4	n/a
2018 National Rates	n/a	19.7	n/a

Stage at Diagnosis

2018 Washington State Female Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	100%
Local	99%
Regional	86%
Distant	30%
Unstaged	58%
Overall	93%

n/a - Not available for sex-specific sites.

Figures include in situ and invasive cancers

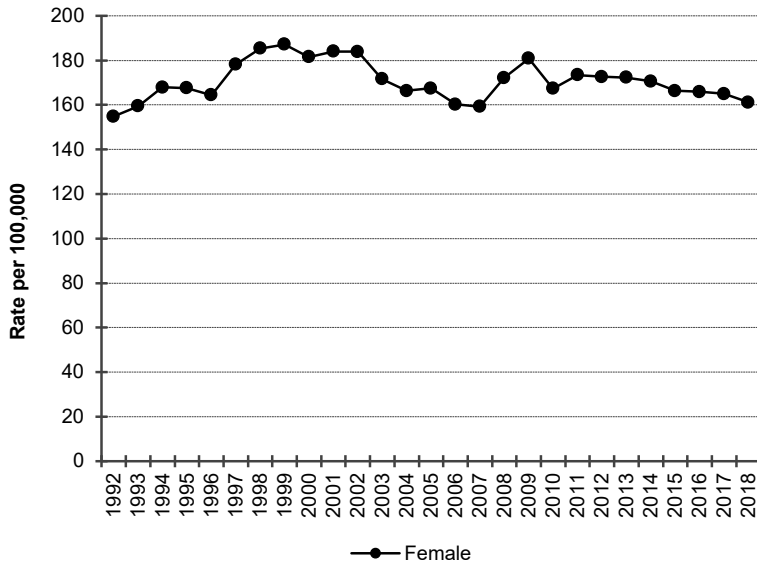
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

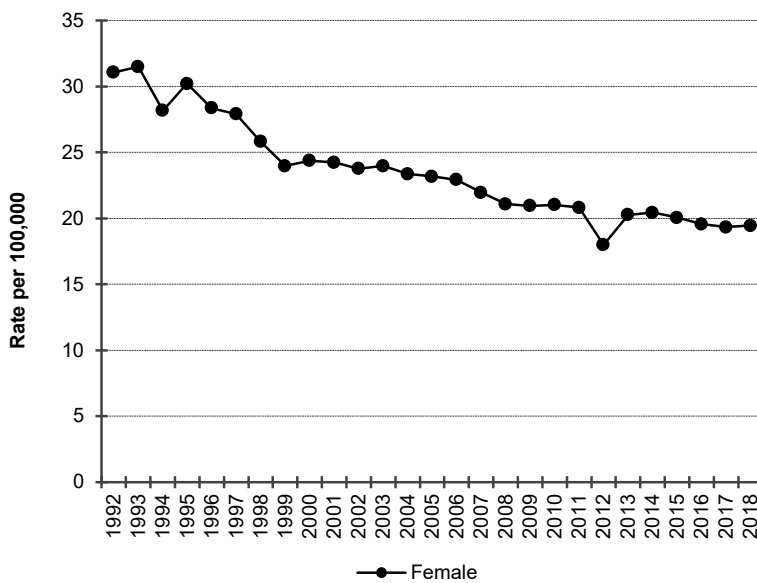
Breast (Female)

Washington State Female Residents
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



For female breast cancer age-adjusted incidence rates have increased steadily by 2.9% per year from 1992 to 1999; rates decreased steadily by 2.3% per year from 1999 to 2006; rates remained level from 2006 to 2009; rates decreased slightly by 0.9% per year since 2009.

Washington State Female Residents
Death Rate Trends
 Age-adjusted to 2000 US standard population



For female breast cancer age-adjusted mortality rates have decreased steadily by 3.3% per year from 1992 to 2000; rates decreased steadily by 1.4% per year since 2000.

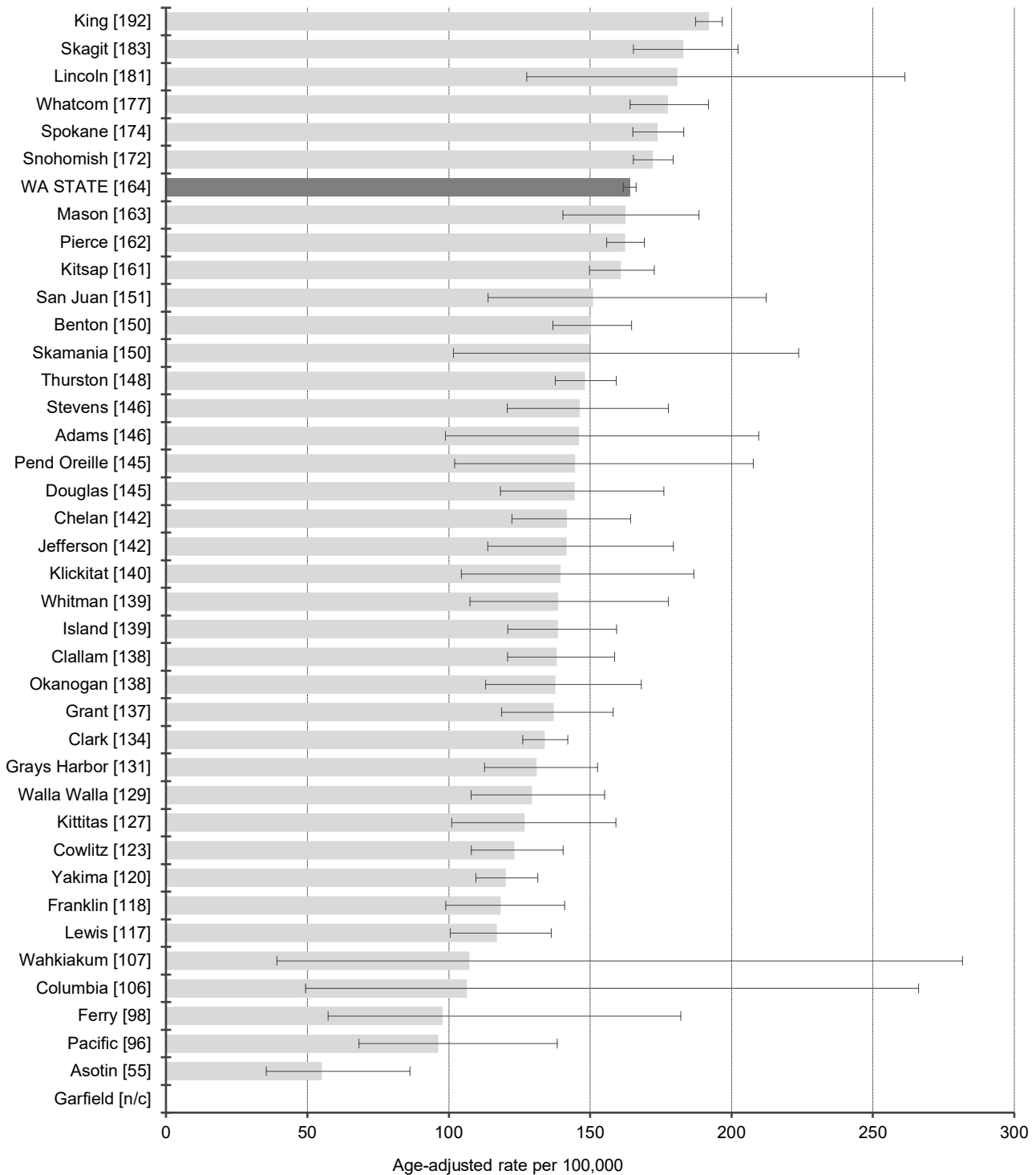
The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.
 Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.
 Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Breast (Female)

2016-2018 Washington State Female Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

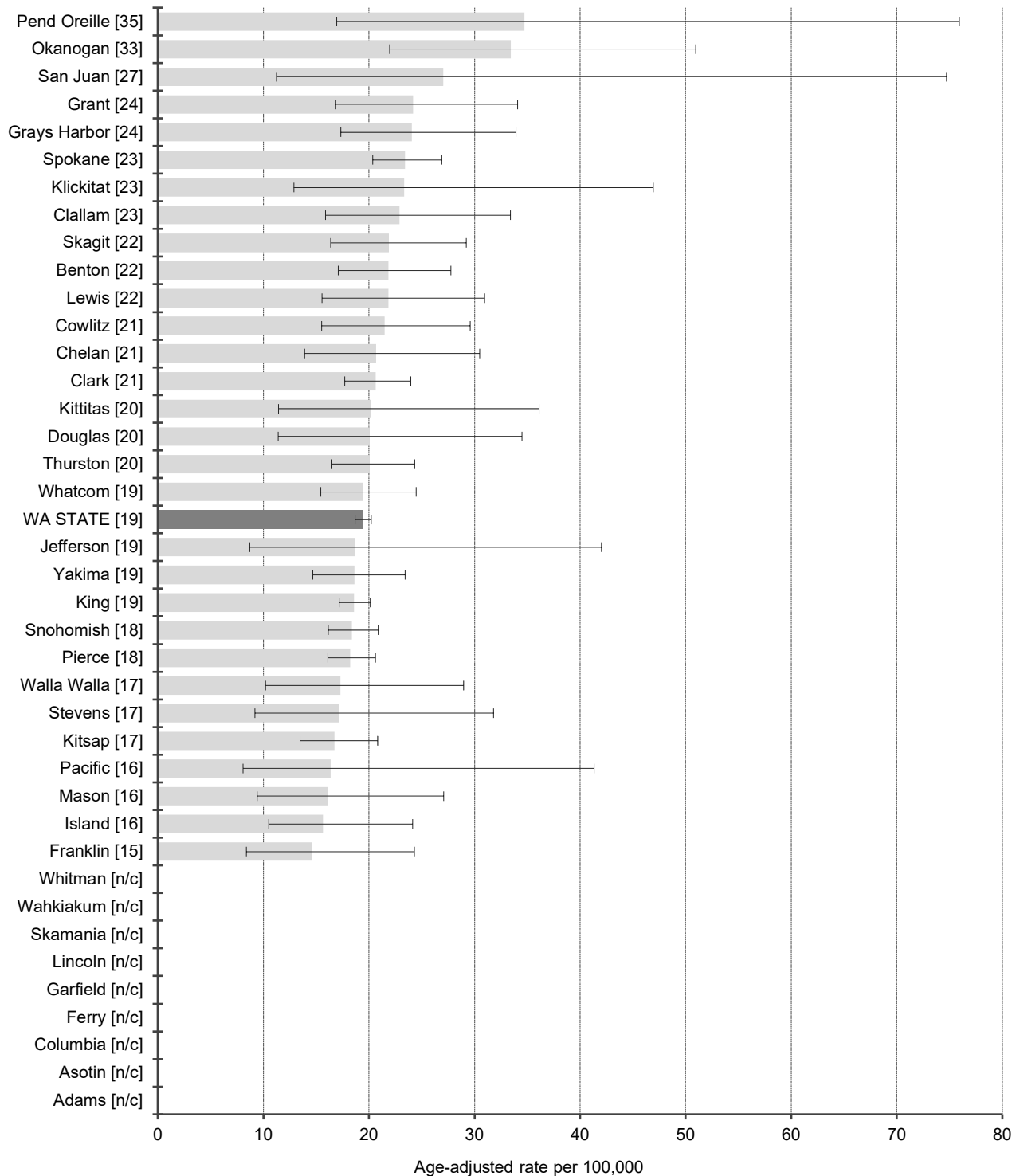
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Breast (Female)

2016-2018 Washington State Female Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Cervix (Uterine)

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 codes C53.0-C53.9, excluding histology codes 9140, 9050-9055, 9590-9992 and excluding in situ. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 180.0-180.9 (1992-1998), ICD-10 code C53 (1999-2018).

2018 Washington State Female Residents

Incidence and Death Summary by Sex

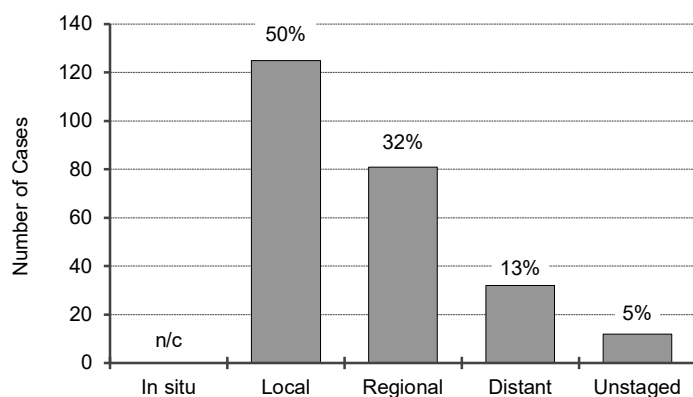
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	n/a	250	n/a
2018 Incidence Rates	n/a	6.7	n/a
2018 National Rates	n/a	7.5	n/a

Death			
	Male	Female	Total
Deaths	n/a	86	n/a
2018 Death Rates	n/a	2.1	n/a
2018 National Rates	n/a	2.2	n/a

Stage at Diagnosis

2018 Washington State Female Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	n/a
Local	92%
Regional	58%
Distant	17%
Unstaged	53%
Overall	66%

n/a = not available

n/a - Not available for sex-specific sites.

n/c - Not calculated because the number of cases is less than 10.

Figures include only invasive cancers

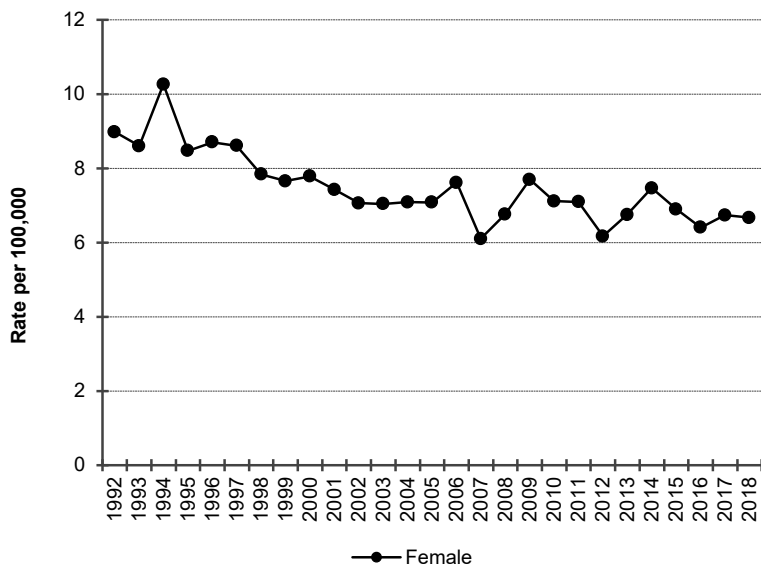
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

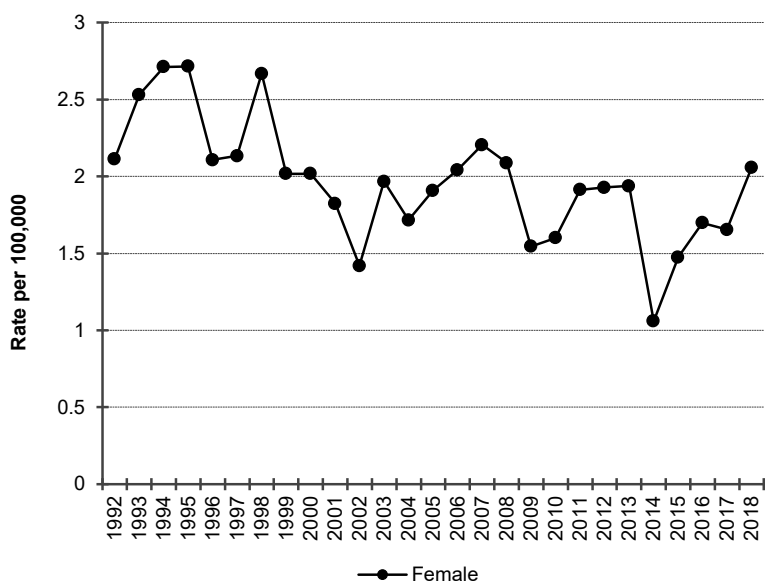
Cervix (Uterine)

Washington State Female Residents
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



For cervical cancer age-adjusted incidence rates have decreased steadily by 1.2% per year from 1992 to 2018.

Washington State Female Residents
Death Rate Trends
 Age-adjusted to 2000 US standard population



For cervical cancer age-adjusted mortality rates have decreased steadily by 1.5% per year from 1992 to 2018.

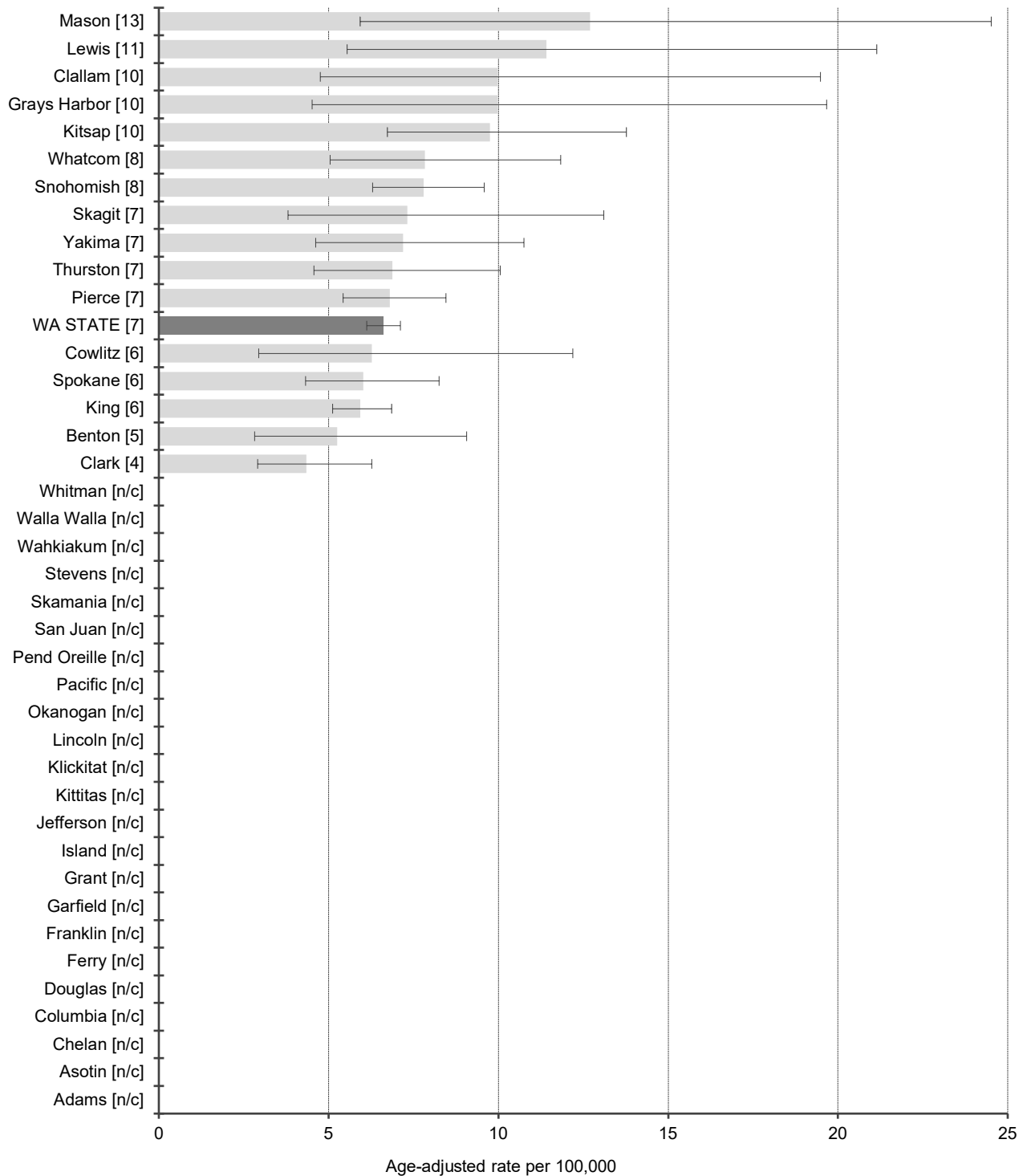
The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.
 Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.
 Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Cervix (Uterine)

2016-2018 Washington State Female Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

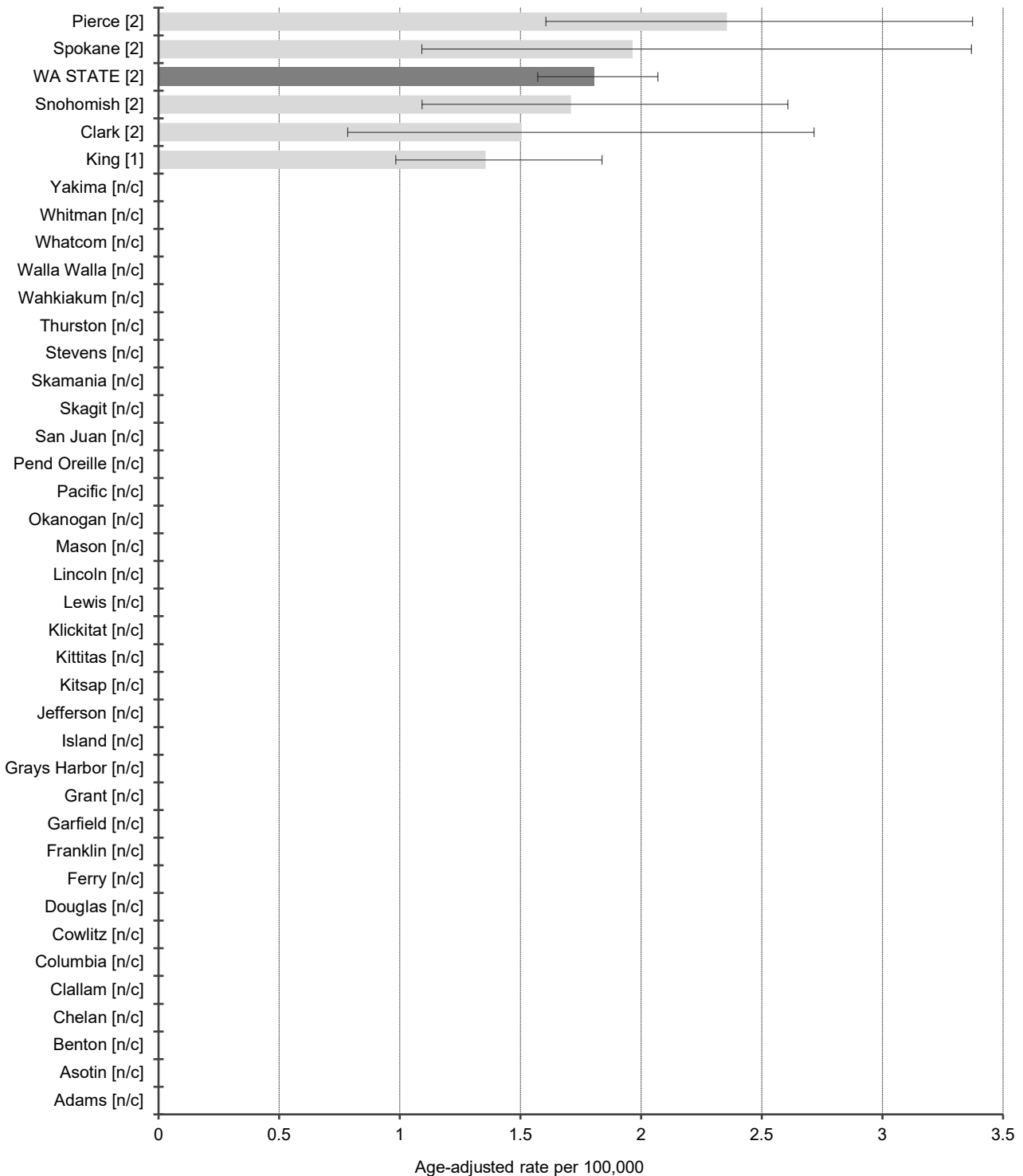
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Cervix (Uterine)

2016-2018 Washington State Female Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Colorectal

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 codes C18.0-C18.9, C19.9, C20.9, C26.0, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 153.0-154.1, 159.0 (1992-1998), ICD-10 codes C18-C20, C26.0 (1999-2018).

2018 Washington State Residents

Incidence and Death Summary by Sex

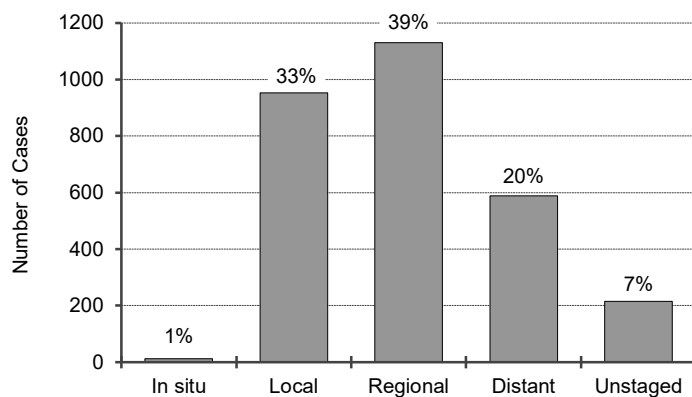
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	1,526	1,371	2,899
2018 Incidence Rates	37.4	30.5	33.8
2018 National Rates	43.0	32.9	37.6

Death			
	Male	Female	Total
Deaths	540	455	995
2018 Death Rates	13.3	9.4	11.3
2018 National Rates	15.8	10.9	13.1

Stage at Diagnosis

2018 Washington State Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	93%
Local	91%
Regional	72%
Distant	15%
Unstaged	39%
Overall	66%

Figures include in situ and invasive cancers

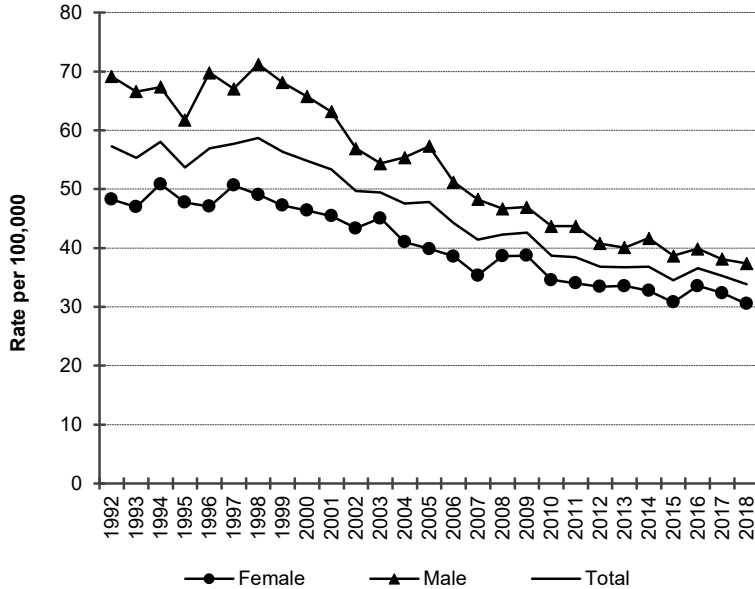
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

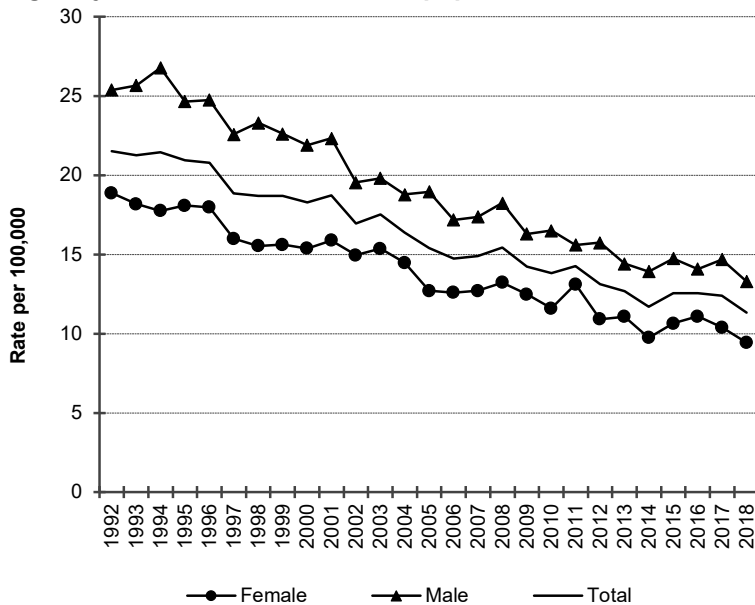
Colorectal

Washington State Residents by Gender
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



For colorectal cancer age-adjusted incidence rates have changed as follows.
Both sexes combined: Rates remained level from 1992 to 1998; decreased steadily by 3.1% per year from 1998 to 2012; remained level since 2012.
Men: Rates remained level from 1992 to 1998; decreased steadily by 3.6% per year from 1998 to 2012; remained level since 2012.
Women: Rates remained level from 1992 to 1997; decreased steadily by 2.3% per year since 1997.

Washington State Residents by Gender
Death Rate Trends
 Age-adjusted to 2000 US standard population



For colorectal cancer age-adjusted mortality rates have changed as follows.
Both sexes combined: Rates decreased steadily by 2.5% per year from 1992 to 2018.
Men: Rates decreased steadily by 2.7% per year from 1992 to 2018.
Women: Rates decreased steadily by 2.5% per year from 1992 to 2018.

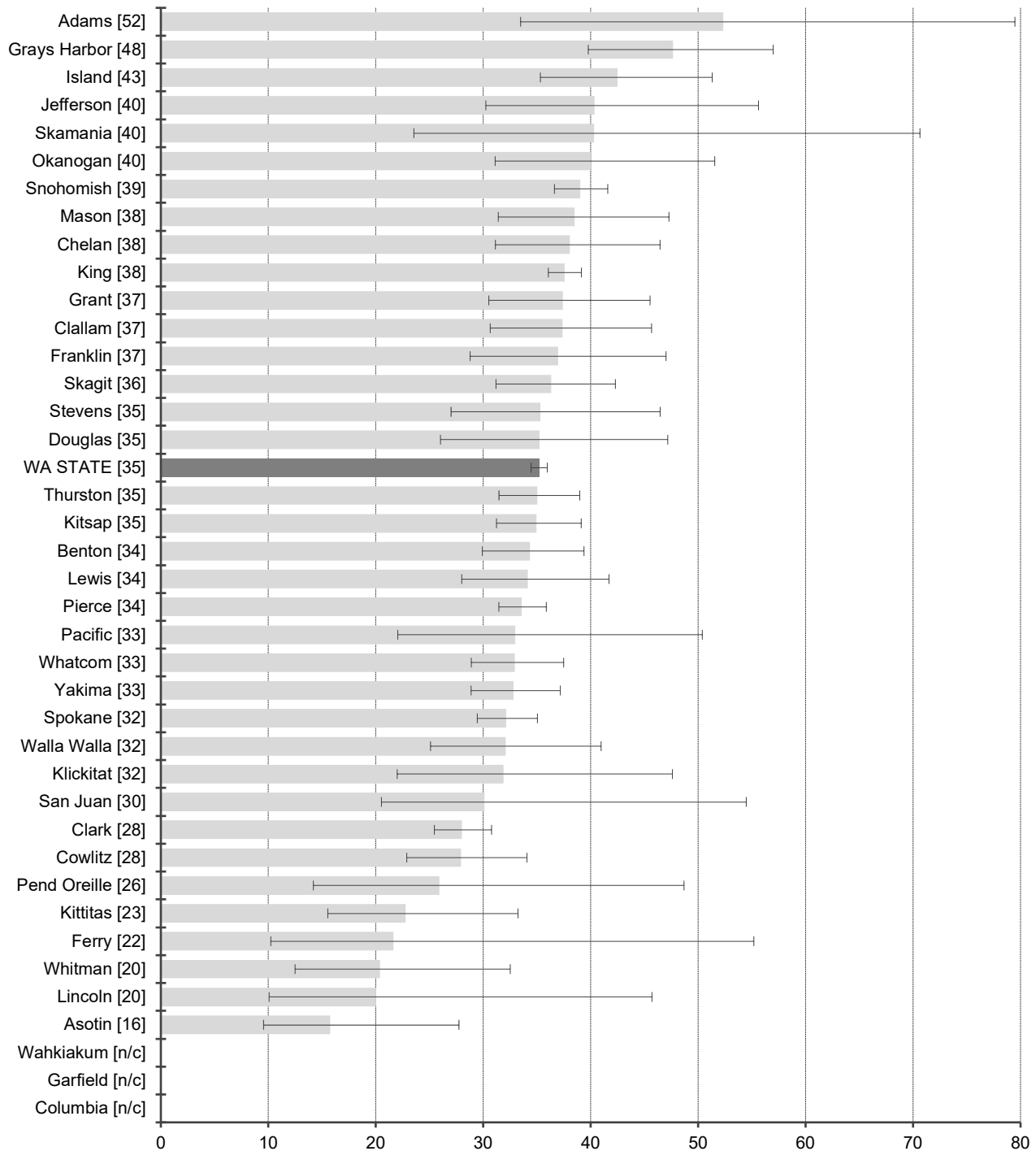
The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.
 Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.
 Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Colorectal

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

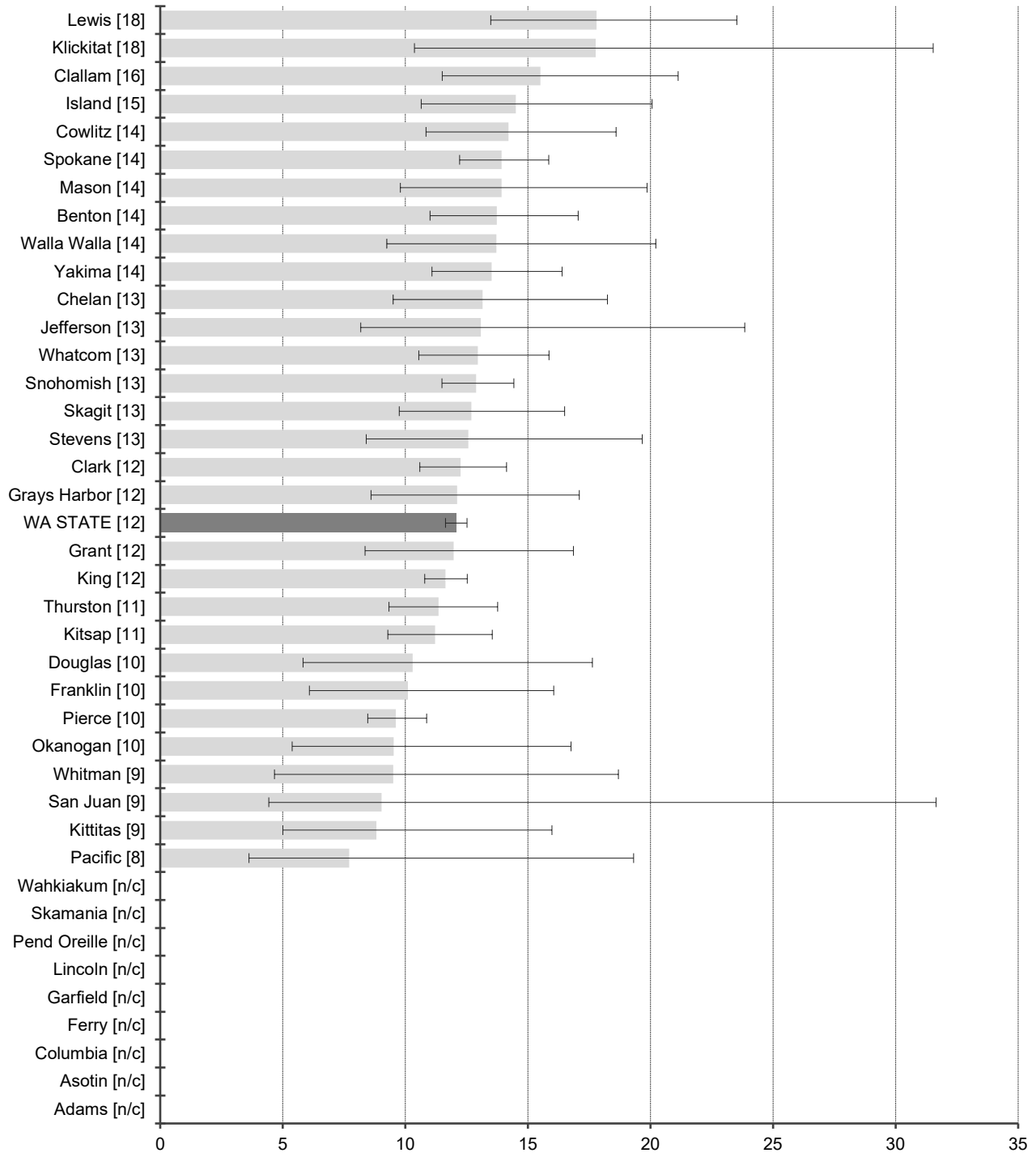
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Colorectal

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Endometrium

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 codes C54.0-C54.9, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 182.0-182.1, 182.8 (1992-1998), ICD-10 codes C54 (1999-2018).

2018 Washington State Female Residents

Incidence and Death Summary by Sex

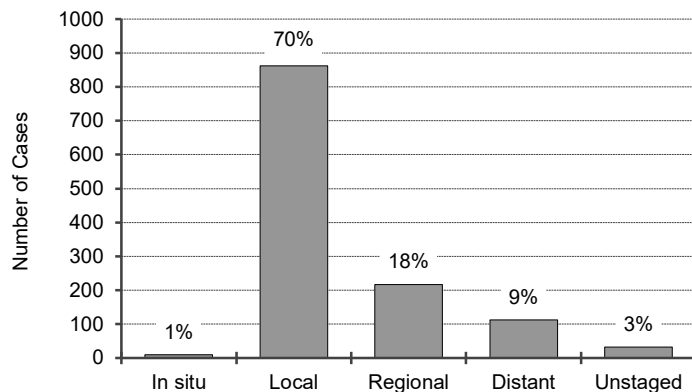
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	n/a	1,233	n/a
2018 Incidence Rates	n/a	26.1	n/a
2018 National Rates	n/a	26.5	n/a

Death			
	Male	Female	Total
Deaths	n/a	130	n/a
2018 Death Rates	n/a	2.6	n/a
2018 National Rates	n/a	2.8	n/a

Stage at Diagnosis

2018 Washington State Female Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	98%
Local	95%
Regional	70%
Distant	20%
Unstaged	54%
Overall	83%

n/a - Not available for sex-specific sites.

Figures include in situ and invasive cancers

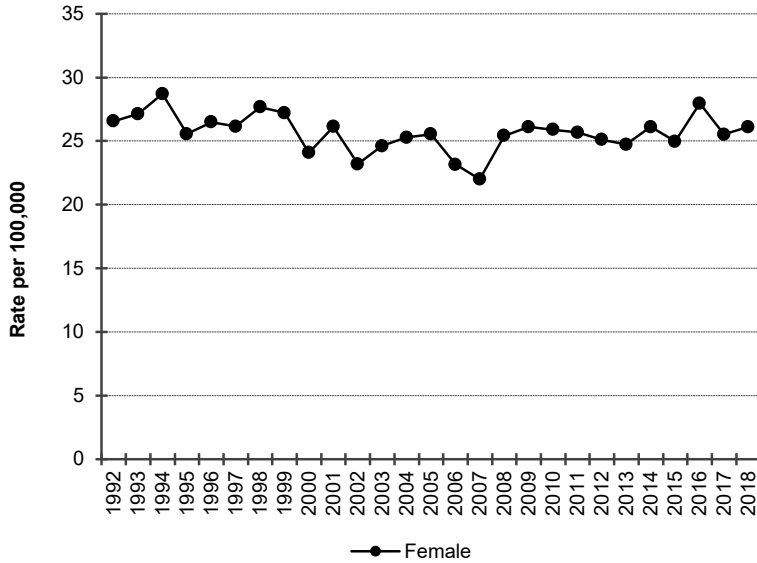
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

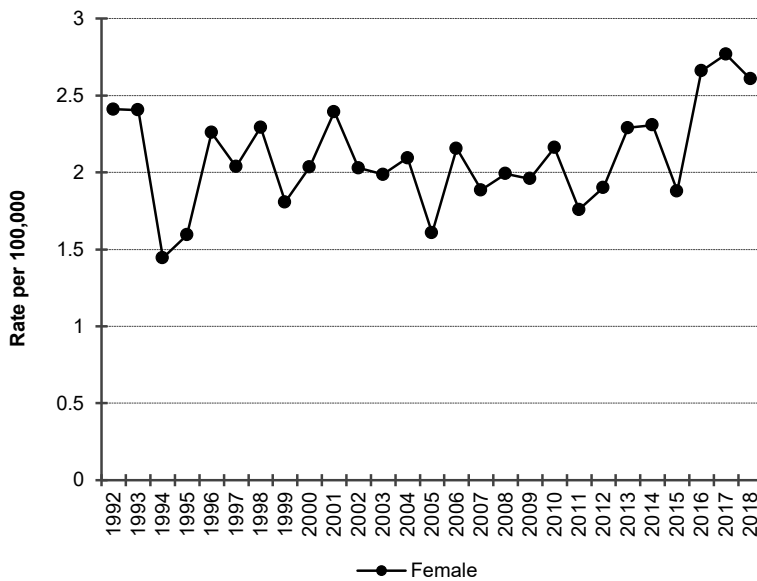
Endometrium

Washington State Female Residents
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



For endometrial cancer age-adjusted incidence rates have decreased slightly by 0.9% per year from 1992 to 2006; rates remained level since 2006.

Washington State Female Residents
Death Rate Trends
 Age-adjusted to 2000 US standard population



For endometrial cancer age-adjusted mortality rates have remained level from 1992 to 2011; rates increased sharply by 5.1% per year since 2011.

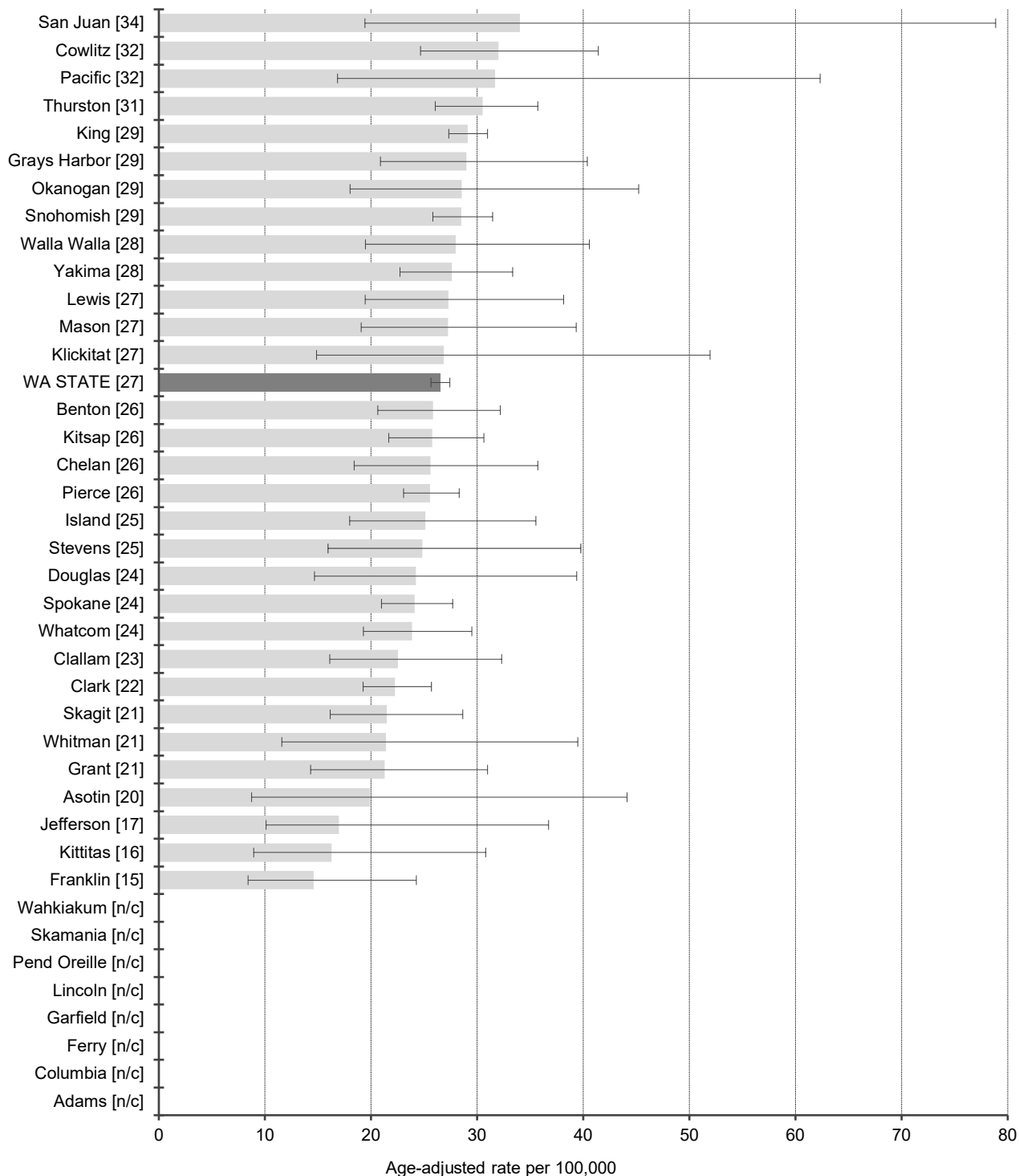
The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.
 Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.
 Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Endometrium

2016-2018 Washington State Female Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

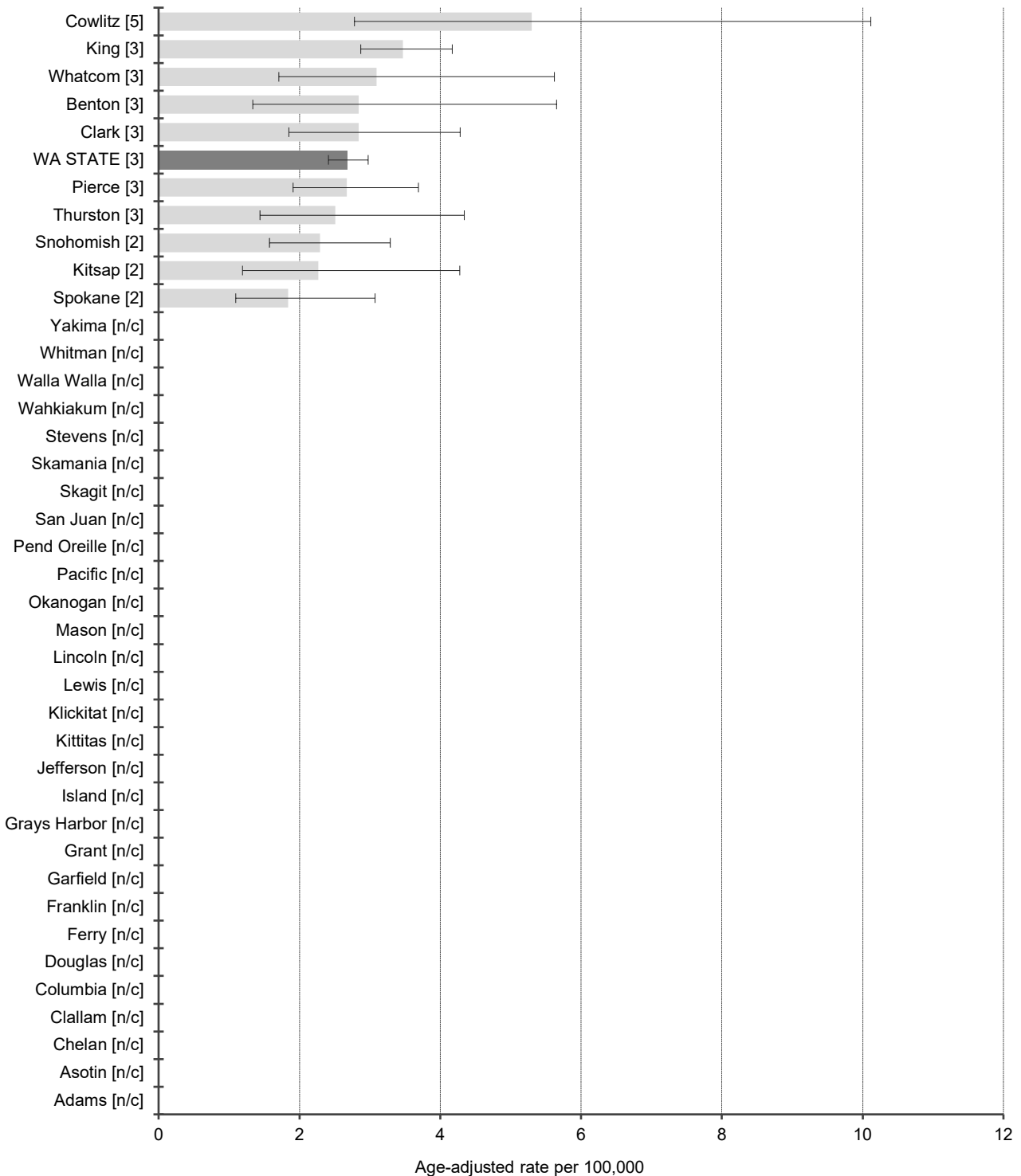
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Endometrium

2016-2018 Washington State Female Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Esophagus

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 codes C15.0-C15.9, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 150.0-150.9 (1992-1998), ICD-10 code C15 (1999-2018).

2018 Washington State Residents

Incidence and Death Summary by Sex

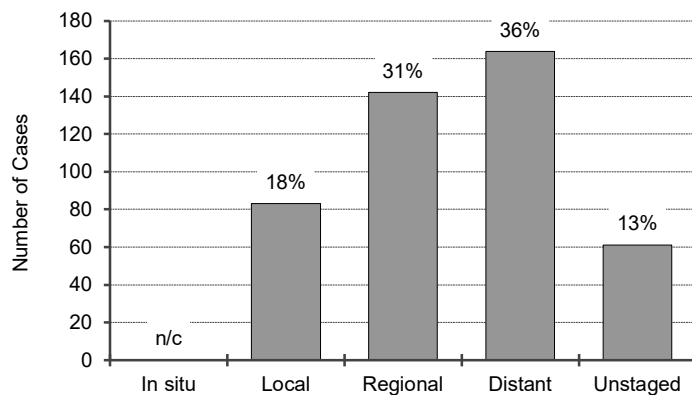
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	360	92	452
2018 Incidence Rates	8.4	2.0	5.0
2018 National Rates	7.9	1.8	4.6

Death			
	Male	Female	Total
Deaths	309	82	391
2018 Death Rates	7.3	1.6	4.3
2018 National Rates	6.6	1.4	3.8

Stage at Diagnosis

2018 Washington State Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	65%
Local	46%
Regional	26%
Distant	6%
Unstaged	14%
Overall	21%

n/c - Not calculated because the number of cases is less than 10.

Figures include in situ and invasive cancers

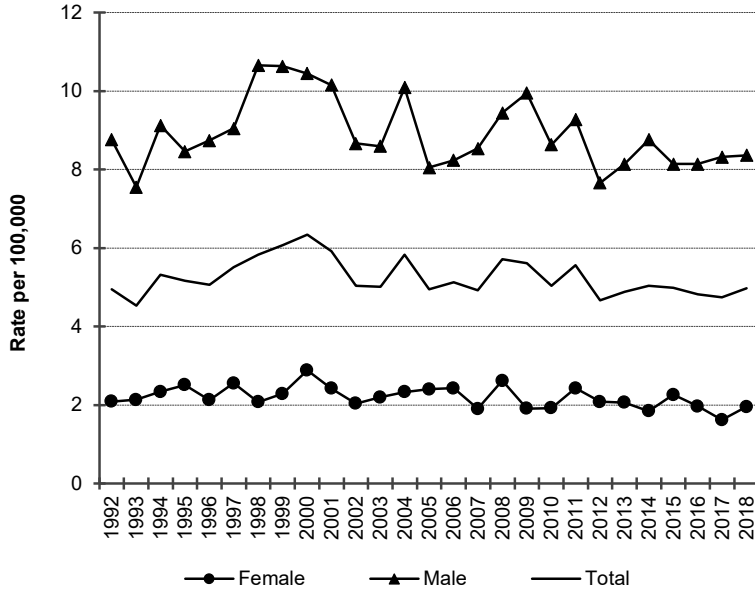
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

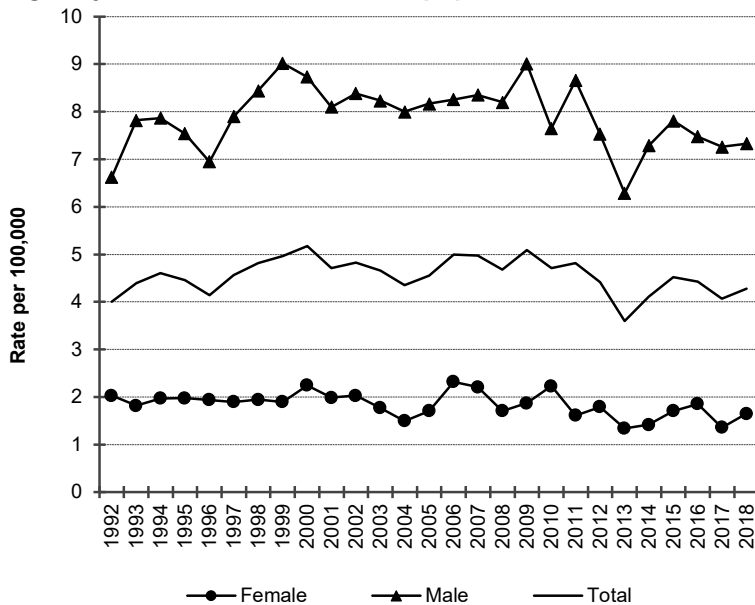
Esophagus

Washington State Residents by Gender
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



For esophageal cancer age-adjusted incidence rates have changed as follows.
Both sexes combined: Rates increased steadily by 2.9% per year from 1992 to 1999; decreased steadily by 1.0% per year since 1999.
Men: Rates remained level from 1992 to 1998; decreased steadily by 1.0% per year since 1998.
Women: Rates decreased slightly by 0.8% per year from 1992 to 2018.

Washington State Residents by Gender
Death Rate Trends
 Age-adjusted to 2000 US standard population



For esophageal cancer age-adjusted mortality rates have changed as follows.
Both sexes combined: Rates remained level from 1992 to 2000; decreased slightly by 0.9% per year since 2000.
Men: Rates remained level from 1992 to 1999; decreased slightly by 0.9% per year since 1999.
Women: Rates decreased slightly by 0.9% per year from 1992 to 2018.

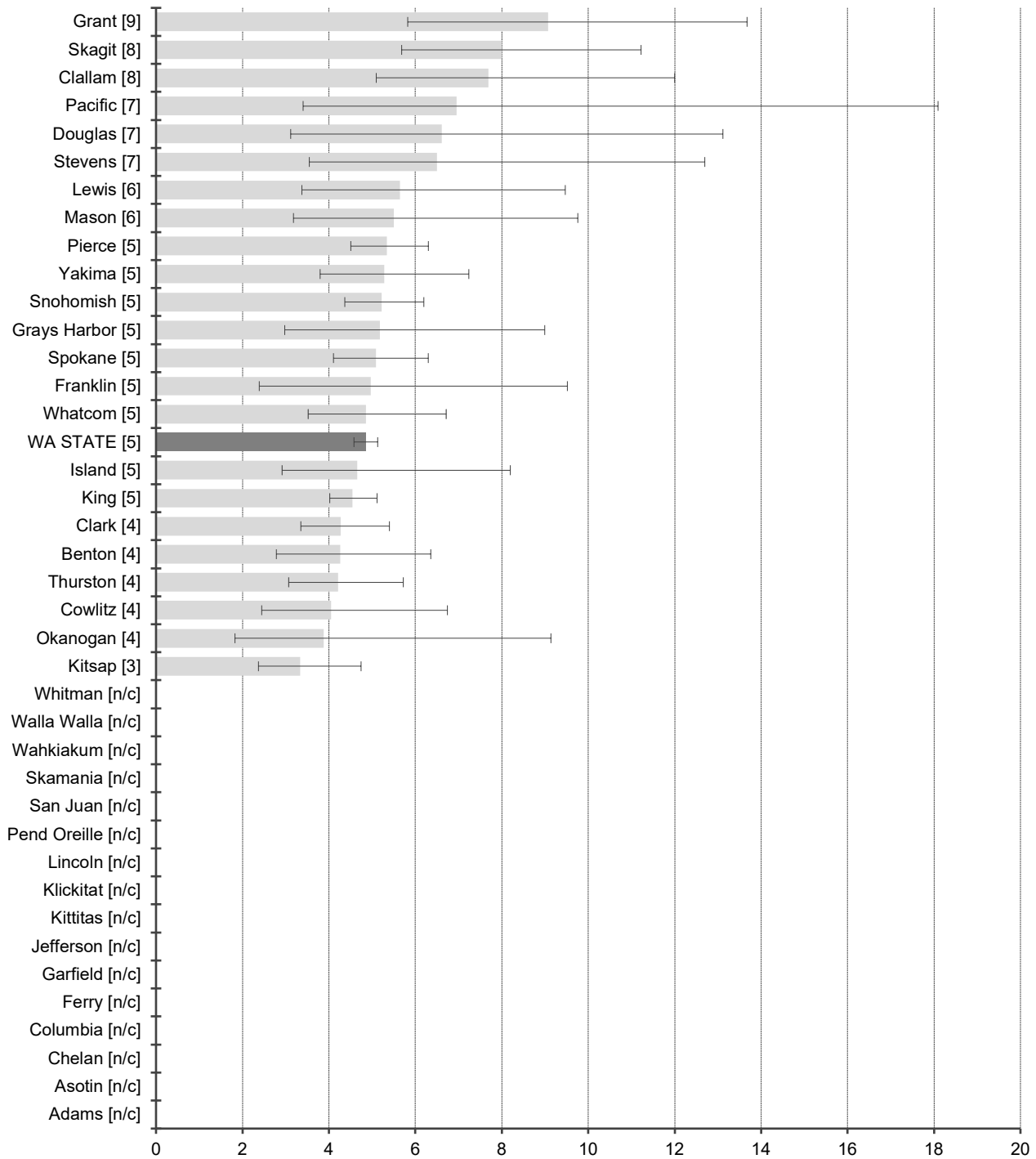
The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.
 Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.
 Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Esophagus

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

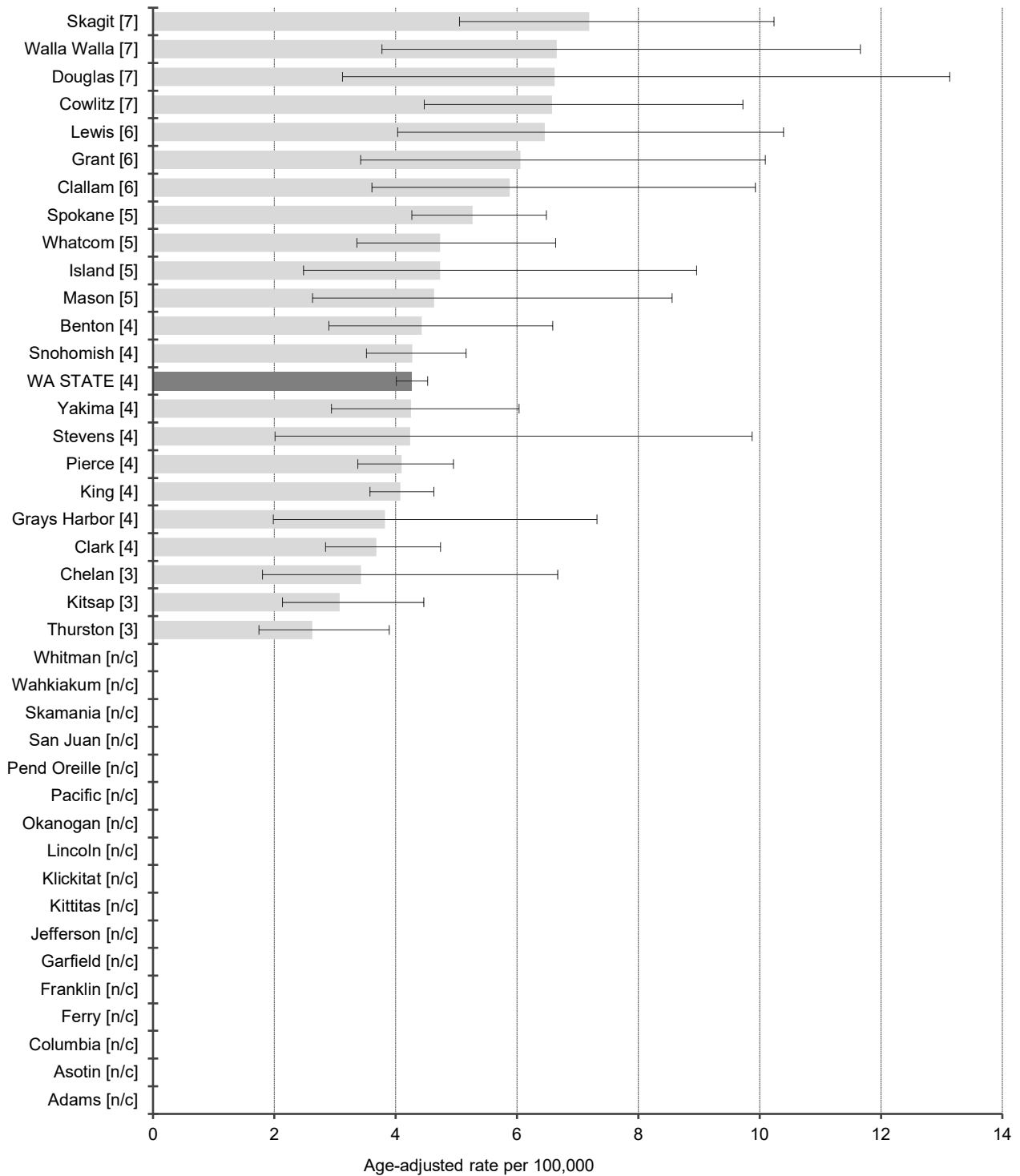
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Esophagus

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population

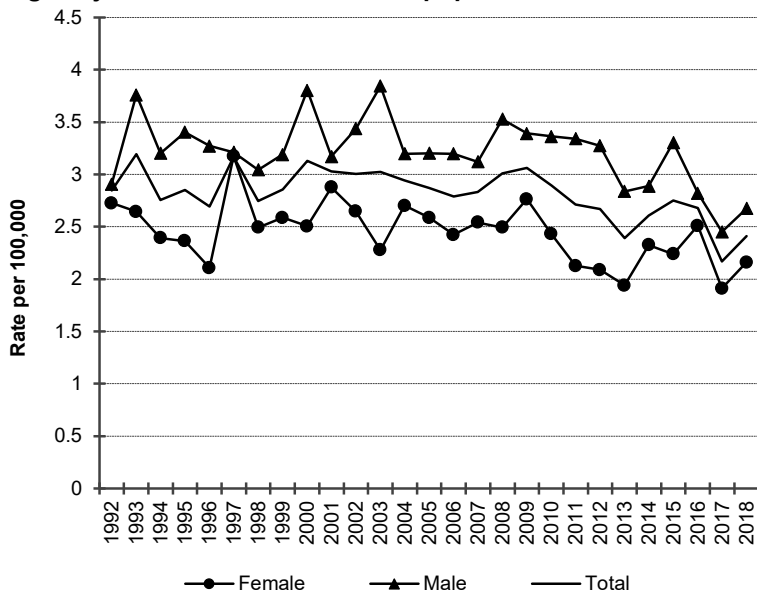


NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

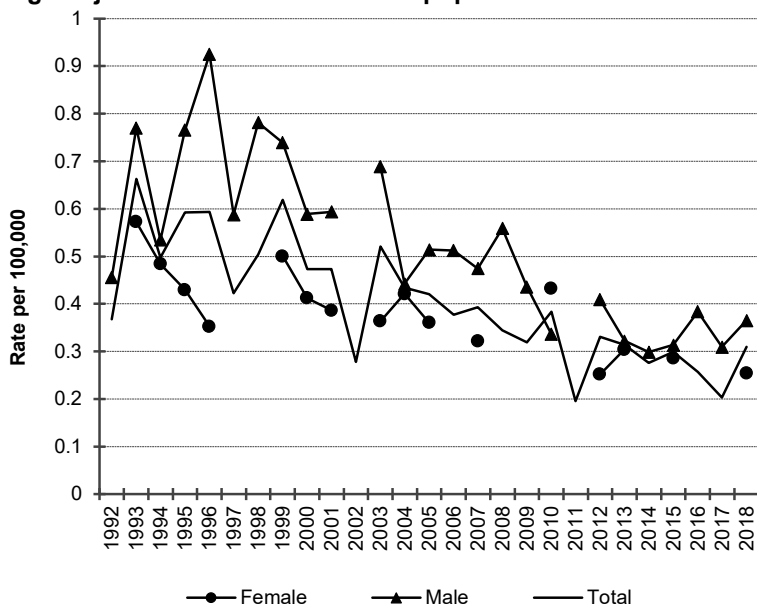
Hodgkin Lymphoma

Washington State Residents by Gender
Incidence Rate Trends
Age-adjusted to 2000 US standard population



For Hodgkin Lymphoma age-adjusted incidence rates have changed as follows.
Both sexes combined: Rates remained level from 1992 to 2009; decreased steadily by 2.4% per year since 2009.
Men: Rates remained level from 1992 to 2010; decreased steadily by 3.1% per year since 2010.
Women: Rates decreased slightly by 0.8% per year from 1992 to 2018.

Washington State Residents by Gender
Death Rate Trends⁺
Age-adjusted to 2000 US standard population



For Hodgkin lymphoma age-adjusted mortality rates have changed as follows.
Both sexes combined: Rates decreased steadily by 3.2% per year from 1992 to 2018.
Men: Trends in rates from 1992 to 2018 could not be assessed due to small numbers of deaths.
Women: Trends in rates from 1992 to 2018 could not be assessed due to small numbers of deaths.

The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.
5DWHVWRWEDOFODWHRUGRUGLV/SODHGKHWKHUHHUHOHV/VWKDEDVHV□

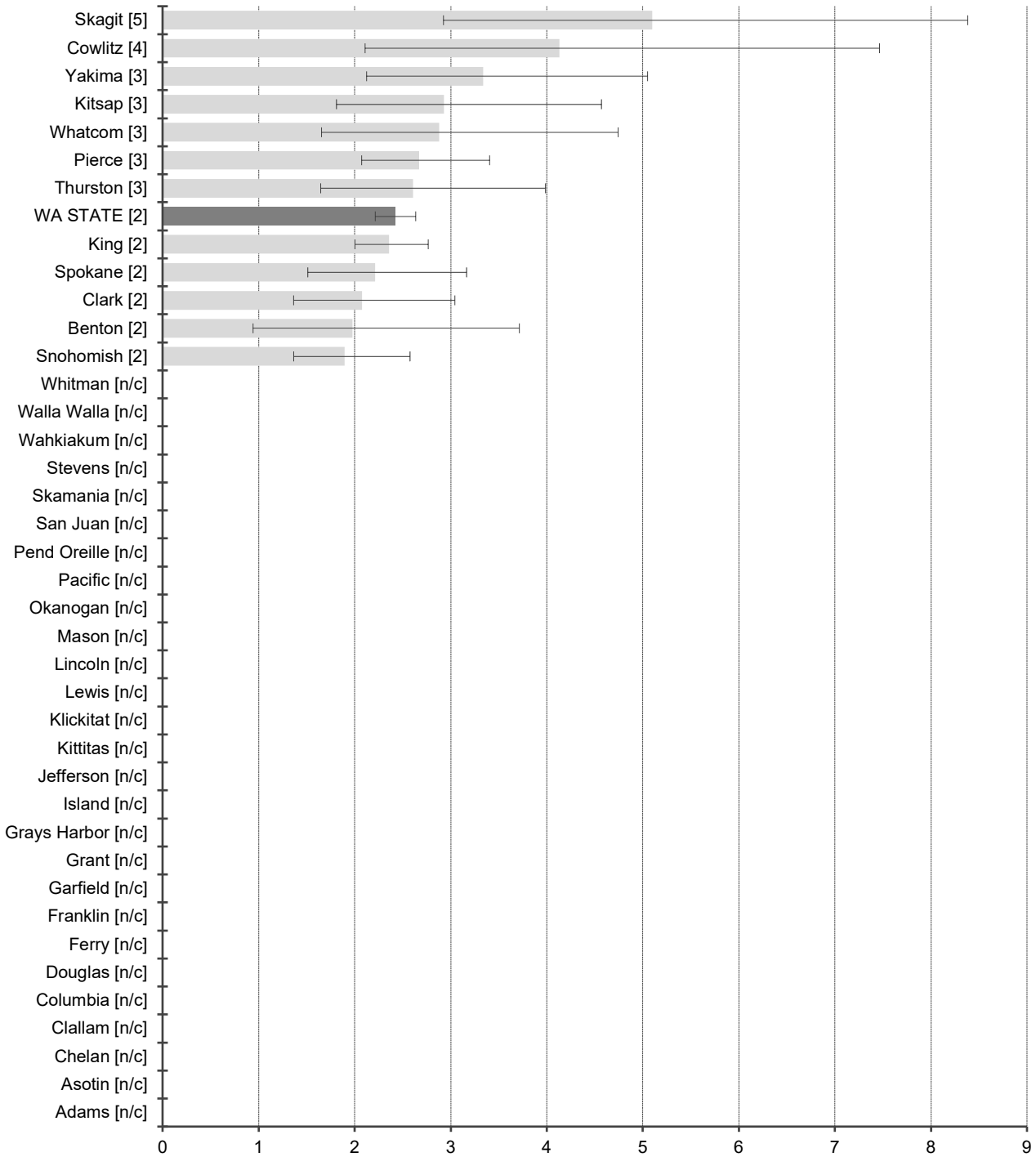
ELGHEHDWDWDV KLIJWR6WDWHHSUWPHWRIFHDOWKMDVKLIJWR6WDWHDEHU5HJLVWUJHOHDVHGLDUEKI
ORUWDOLWDWDWDVKLIJWR6WDWHHSUWPHWRIFHDOWKHWUIRU#HDOWK6WDWLVWLFWRPBDVHGL2F

Hodgkin Lymphoma

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

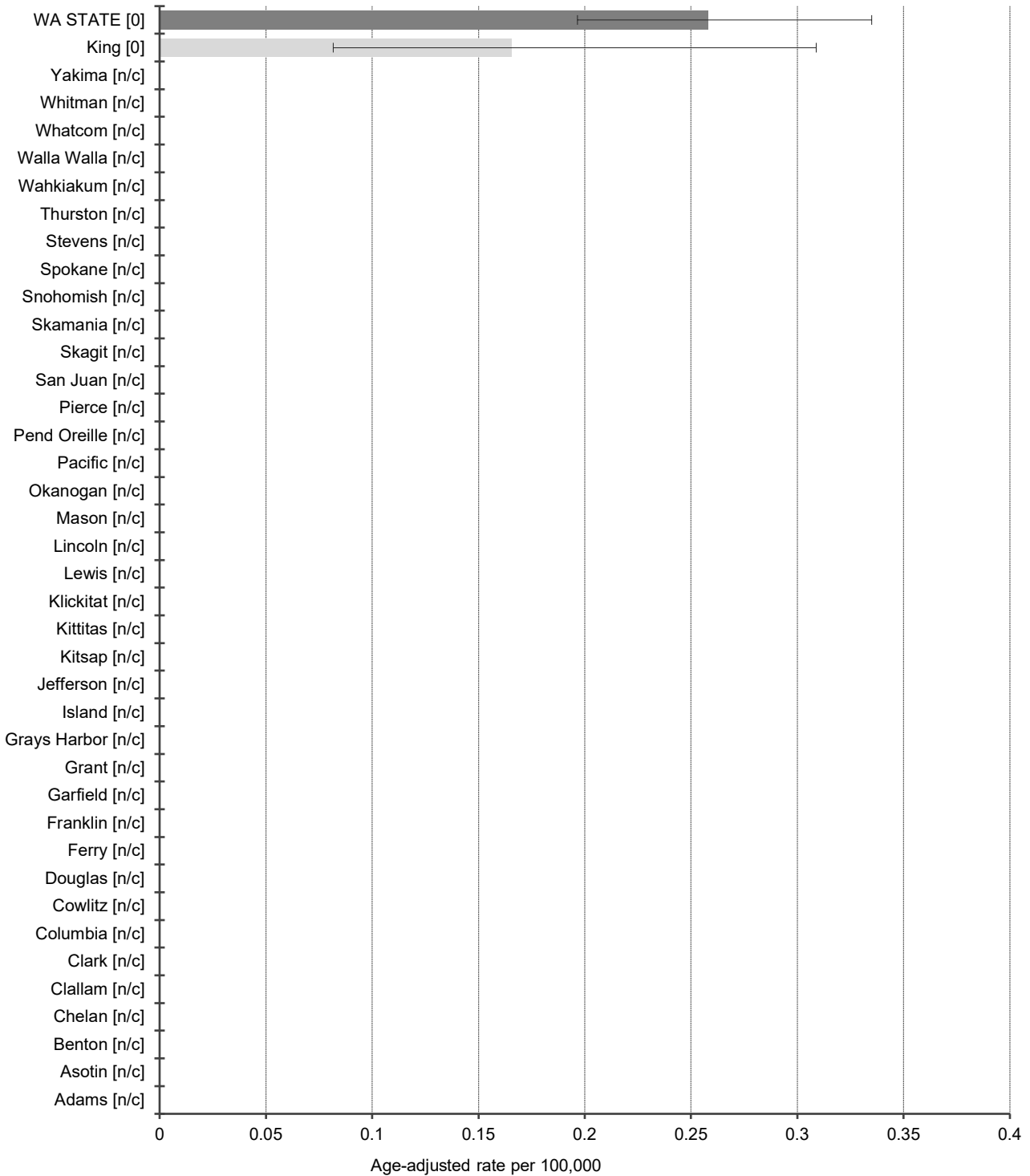
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Hodgkin Lymphoma

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Kidney and Renal Pelvis

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 codes C64.9, C65.9, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 189.0, 189.1 (1992-1998), ICD-10 codes C64-C65 (1999-2018).

2018 Washington State Residents

Incidence and Death Summary by Sex

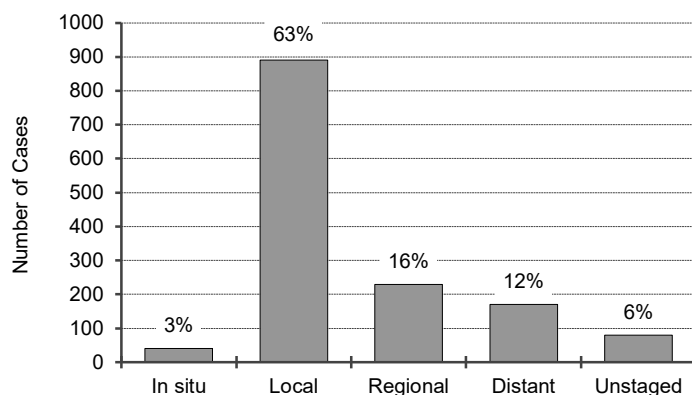
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	922	488	1,410
2018 Incidence Rates	21.9	10.9	16.1
2018 National Rates	23.3	12.0	17.2

Death			
	Male	Female	Total
Deaths	194	107	301
2018 Death Rates	4.7	2.2	3.4
2018 National Rates	5.1	2.2	3.5

Stage at Diagnosis

2018 Washington State Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	84%
Local	92%
Regional	72%
Distant	15%
Unstaged	43%
Overall	76%

Figures include in situ and invasive cancers

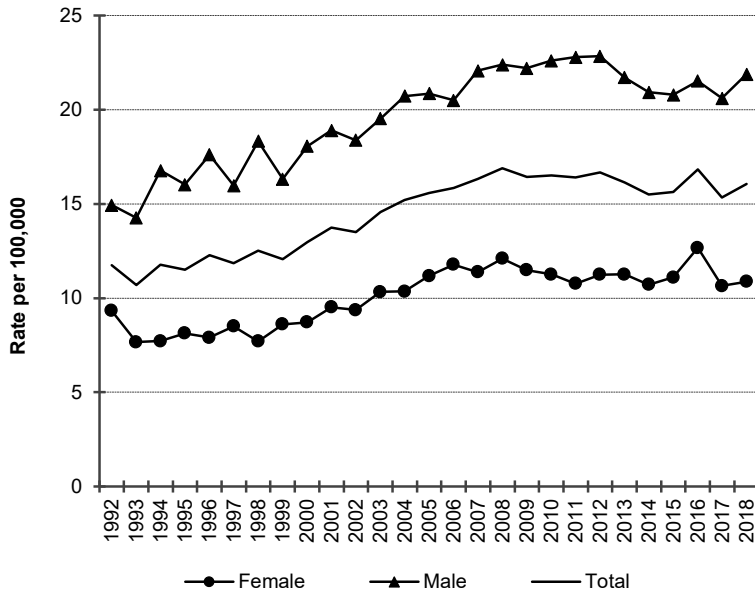
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

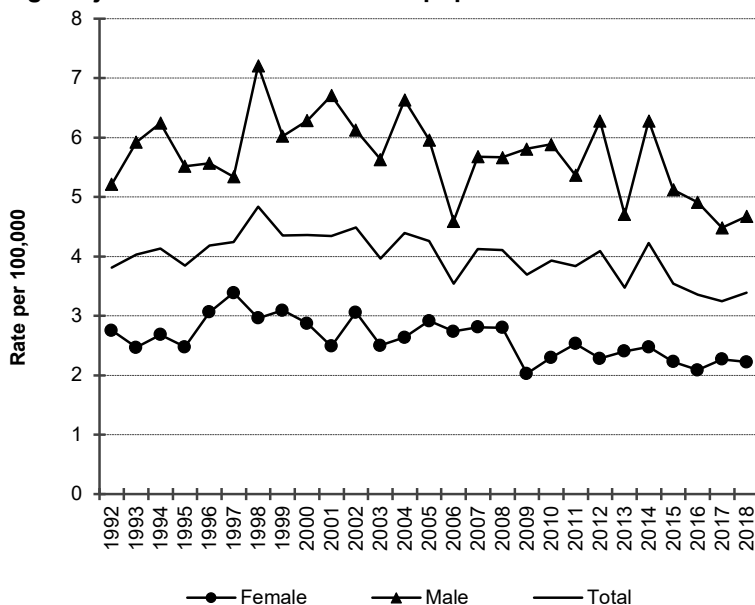
Kidney and Renal Pelvis

Washington State Residents by Gender
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



For kidney and renal pelvis age-adjusted incidence rates have changed as follows.
Both sexes combined: Rates increased steadily by 2.8% per year from 1992 to 2008; remained level since 2008.
Men: Rates increased steadily by 2.5% per year from 1992 to 2009; decreased slightly by 0.9% per year since 2009.
Women: Rates remained level from 1992 to 1994; increased steadily by 3.8% per year from 1994 to 2006; remained level since 2006.

Washington State Residents by Gender
Death Rate Trends
 Age-adjusted to 2000 US standard population



For kidney and renal pelvis cancer age-adjusted mortality rates have changed as follows.
Both sexes combined: Rates remained level from 1992 to 1998; decreased steadily by 1.4% per year since 1998.
Men: Rates decreased slightly by 0.8% per year from 1992 to 2018.
Women: Rates remained level from 1992 to 1997; decreased steadily by 1.7% per year since 1997.

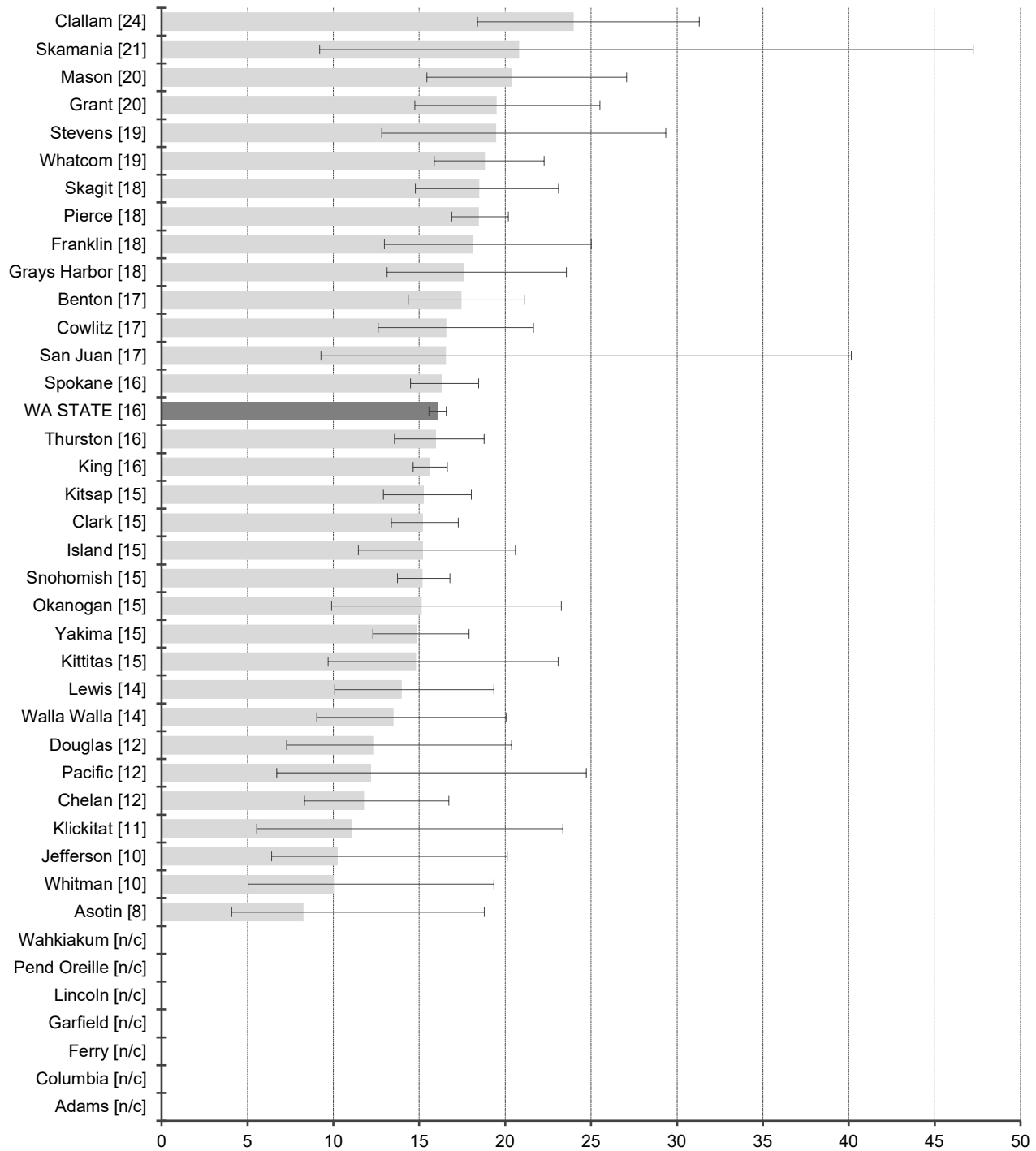
The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.
 Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.
 Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Kidney and Renal Pelvis

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

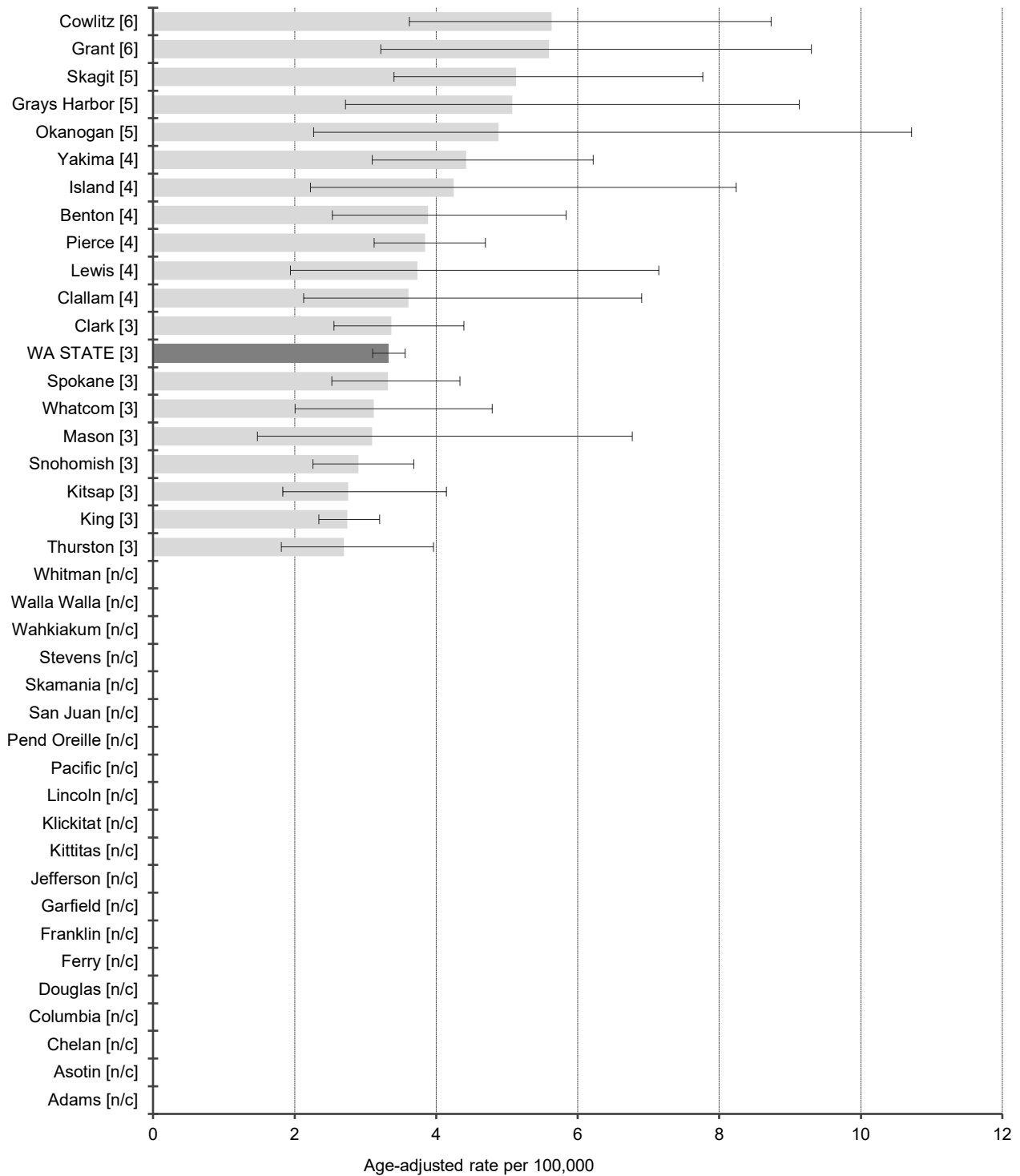
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Kidney and Renal Pelvis

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Larynx

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 codes C32.0-C32.9, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 161.0-161.9 (1992-1998), ICD-10 code C32 (1999-2018).

2018 Washington State Residents

Incidence and Death Summary by Sex

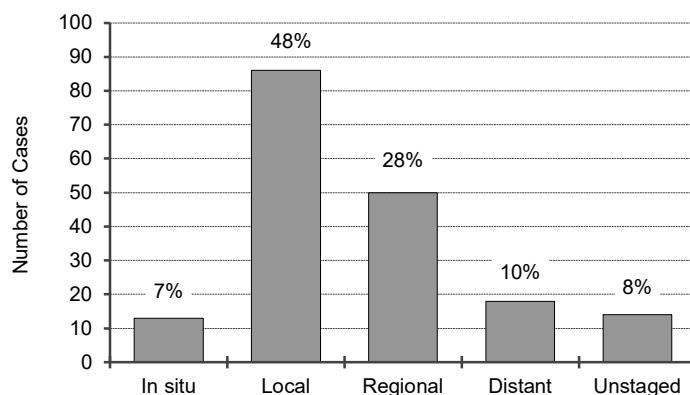
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	156	25	181
2018 Incidence Rates	3.5	0.5	1.9
2018 National Rates	5.4	1.2	3.1

Death			
	Male	Female	Total
Deaths	52	10	62
2018 Death Rates	1.2	0.2	0.7
2018 National Rates	1.6	0.3	0.9

Stage at Diagnosis

2018 Washington State Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	97%
Local	78%
Regional	46%
Distant	35%
Unstaged	50%
Overall	63%

Figures include in situ and invasive cancers

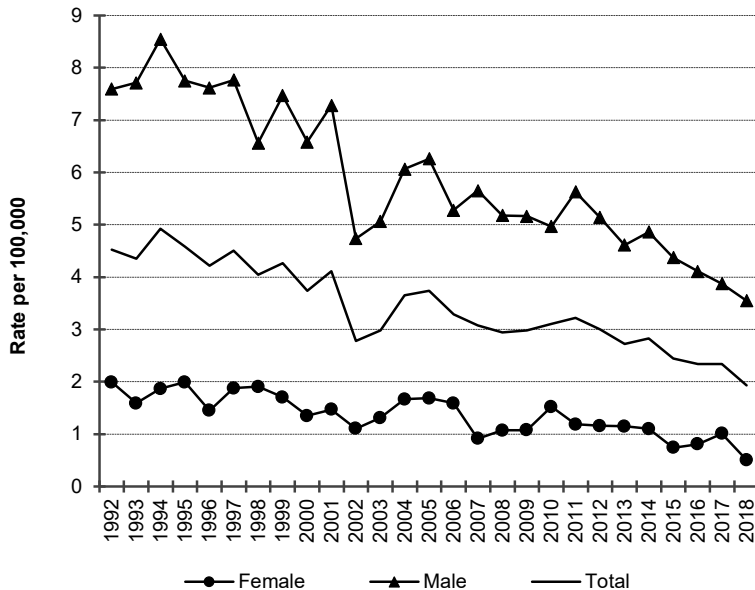
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Larynx

Washington State Residents by Gender
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



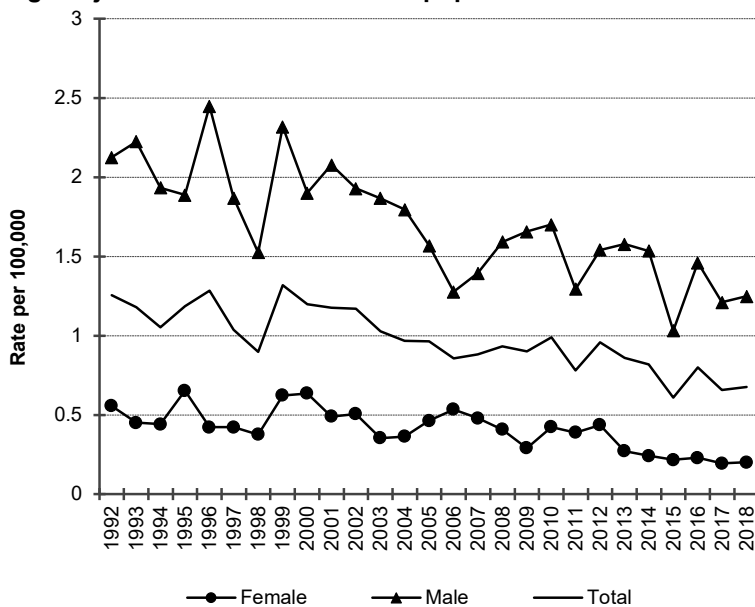
For laryngeal cancer age-adjusted incidence rates have changed as follows.

Both sexes combined: Rates decreased steadily by 2.8% per year from 1992 to 2018.

Men: Rates decreased steadily by 2.8% per year from 1992 to 2018.

Women: Rates decreased steadily by 3.1% per year from 1992 to 2018.

Washington State Residents by Gender
Death Rate Trends
 Age-adjusted to 2000 US standard population



For laryngeal cancer age-adjusted mortality rates have changed as follows.

Both sexes combined: Rates decreased steadily by 2.2% per year from 1992 to 2018.

Men: Rates decreased steadily by 2.1% per year from 1992 to 2018.

Women: Rates remained level from 1992 to 2011; decreased sharply by 11.3% per year since 2011.

The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

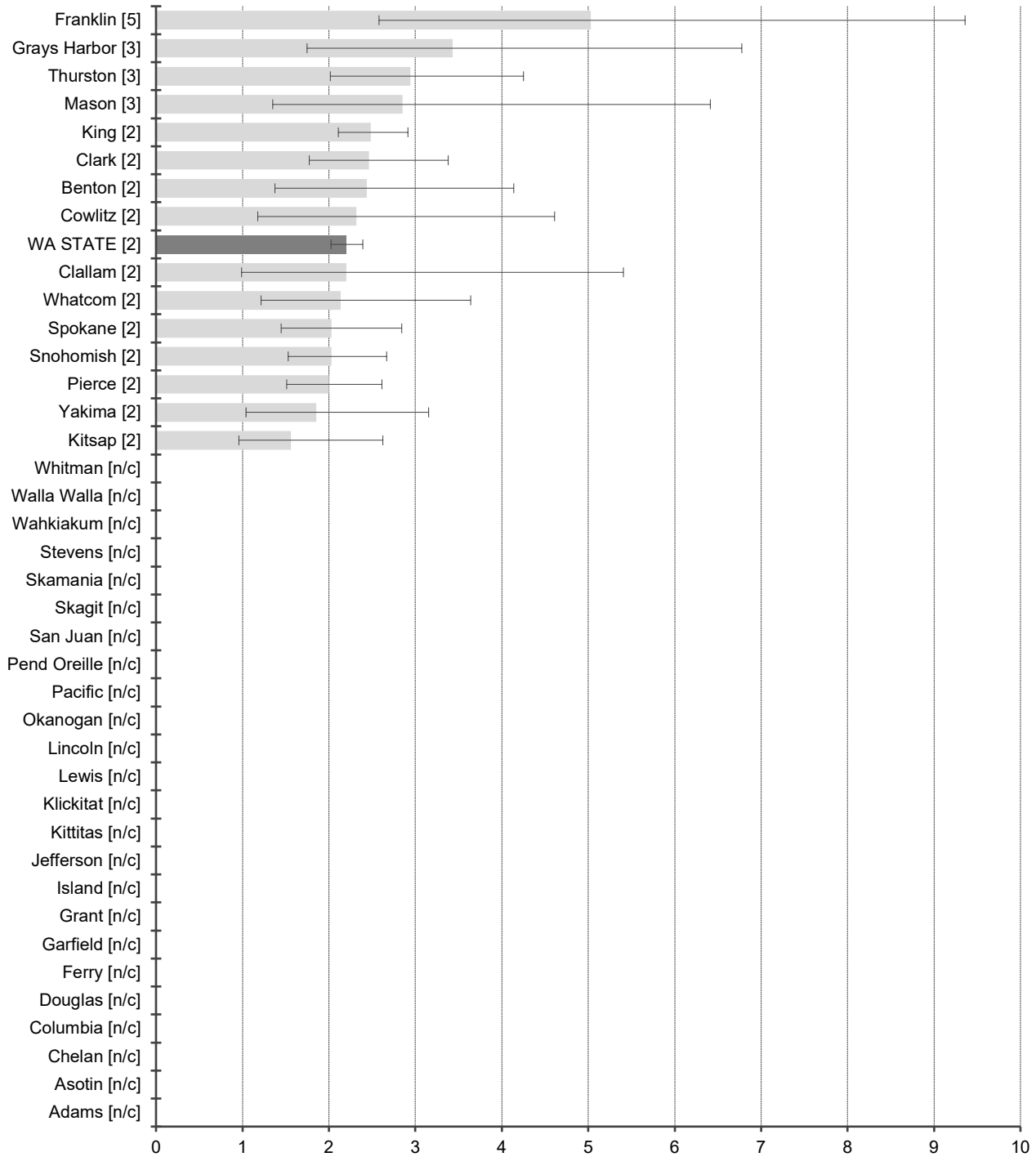
Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Larynx

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

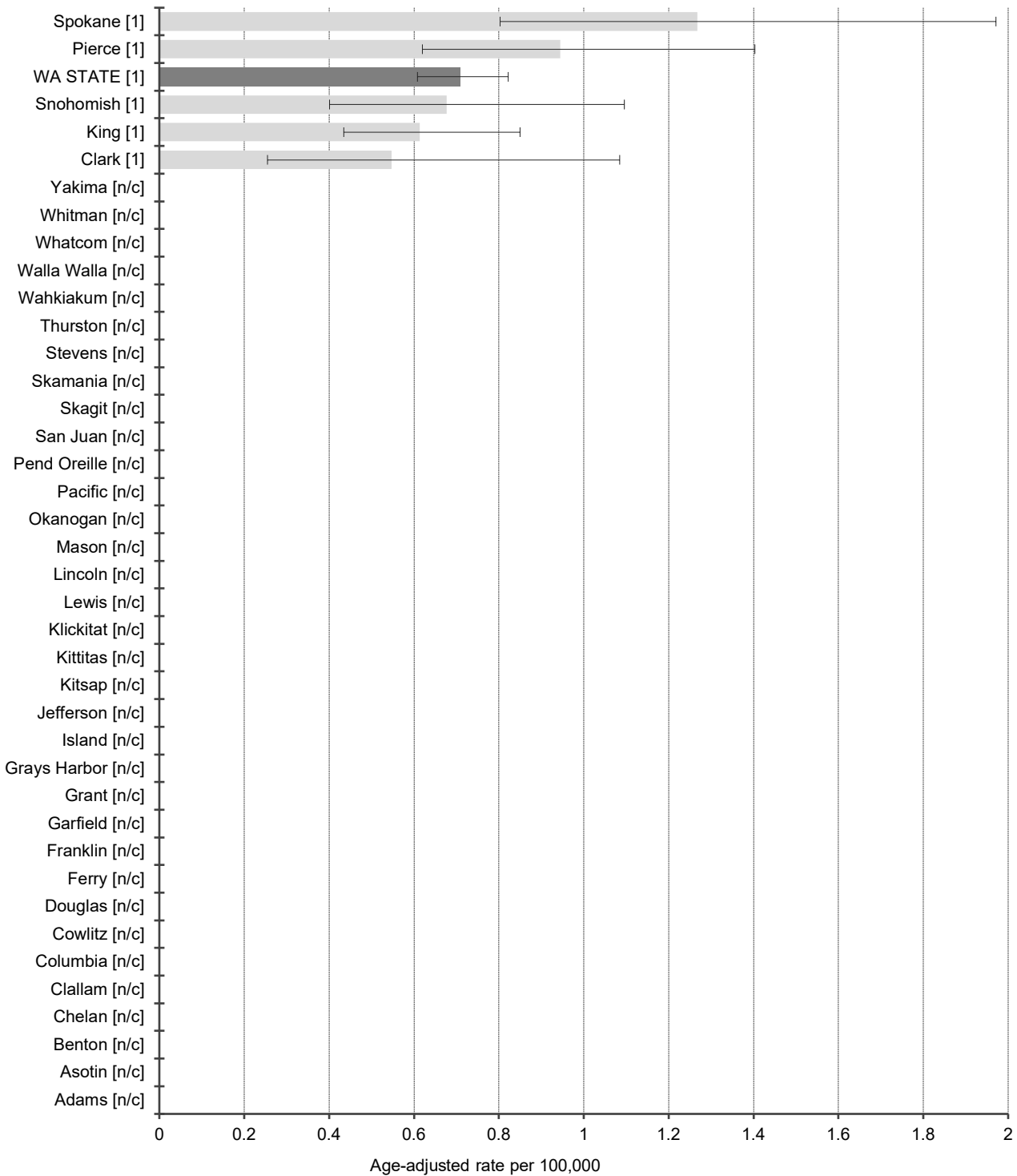
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Larynx

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Leukemia

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using all sites with histology 9733, 9742, 9800-9810, 9820, 9826, 9831-9836, 9838-9948, 9963, 9964; for sites C420, C421 and C424 only, histology 9823, 9827, 9837, or 9811-9818. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 202.4, 203.1, 204.0-208.9 (1992-1998), ICD-10 codes C90.1, C91-C95 (1999-2018).

2018 Washington State Residents

Incidence and Death Summary by Sex

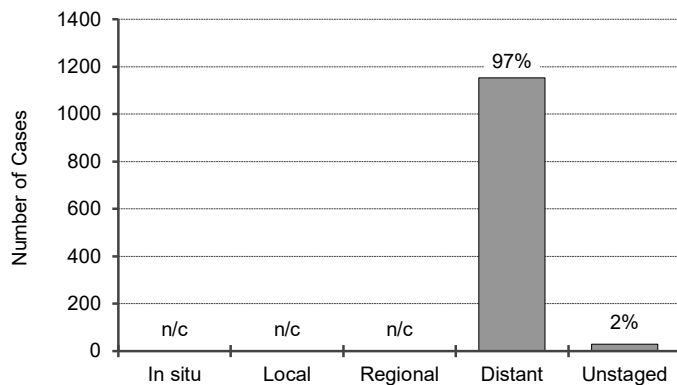
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	707	482	1,191
2018 Incidence Rates	17.7	10.8	14.0
2018 National Rates	16.9	10.4	13.3

Death			
	Male	Female	Total
Deaths	298	205	503
2018 Death Rates	7.8	4.3	5.8
2018 National Rates	8.1	4.5	6.0

Stage at Diagnosis

2018 Washington State Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	n/a
Local	56%
Regional	n/a
Distant	65%
Unstaged	n/a
Overall	65%

n/a = not available

n/c - Not calculated because the number of cases is less than 10.

Figures include only invasive cancers

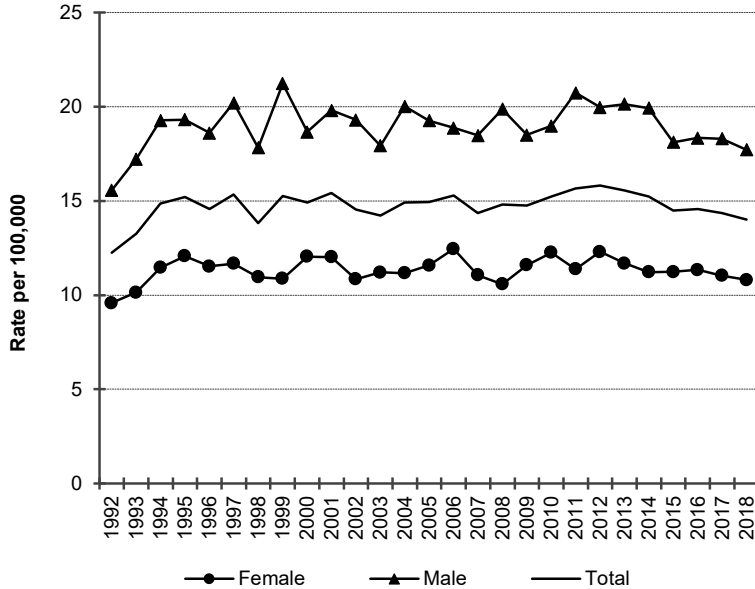
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Leukemia

Washington State Residents by Gender
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



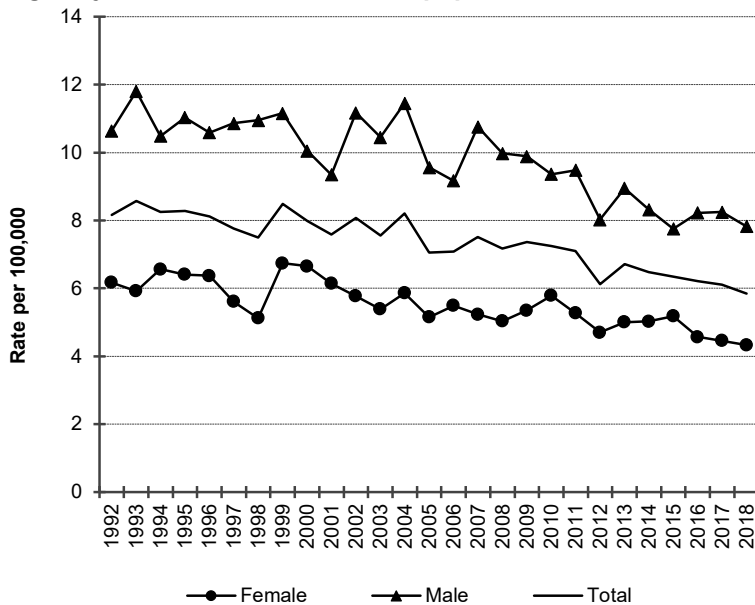
For leukemia age-adjusted incidence rates have changed as follows.

Both sexes combined: Rates remained level from 1992 to 1994; remained level from 1994 to 2013; remained level from 2013 to 2018.

Men: Rates remained level from 1992 to 1994; remained level since 1994.

Women: Rates remained level from 1992 to 1994; remained level since 1994.

Washington State Residents by Gender
Death Rate Trends
 Age-adjusted to 2000 US standard population



For leukemia age-adjusted mortality rates have changed as follows.

Both sexes combined: Rates decreased steadily by 1.3% per year from 1992 to 2018.

Men: Rates decreased steadily by 1.4% per year from 1992 to 2018.

Women: Rates decreased steadily by 1.3% per year from 1992 to 2018.

The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

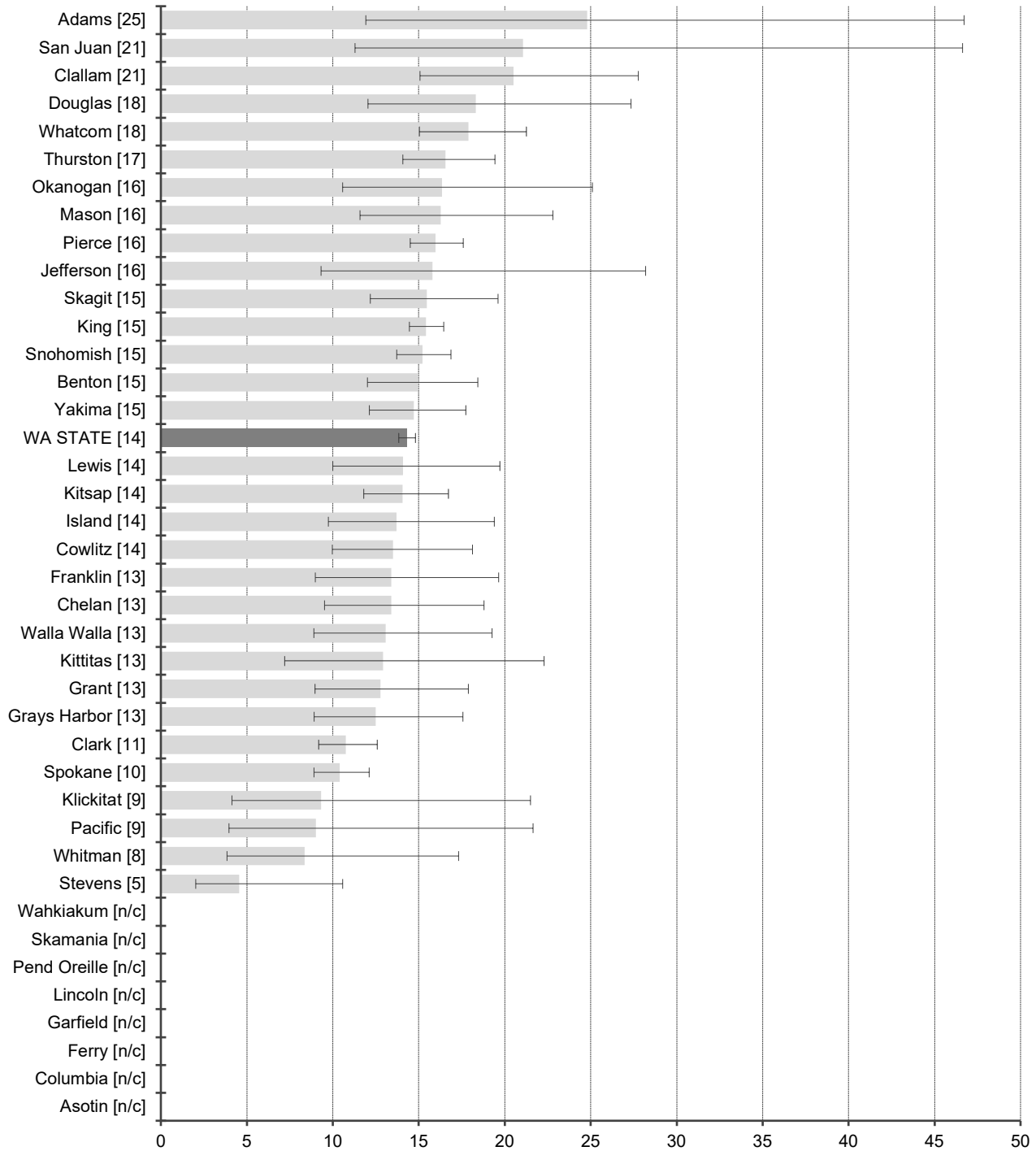
Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Leukemia

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

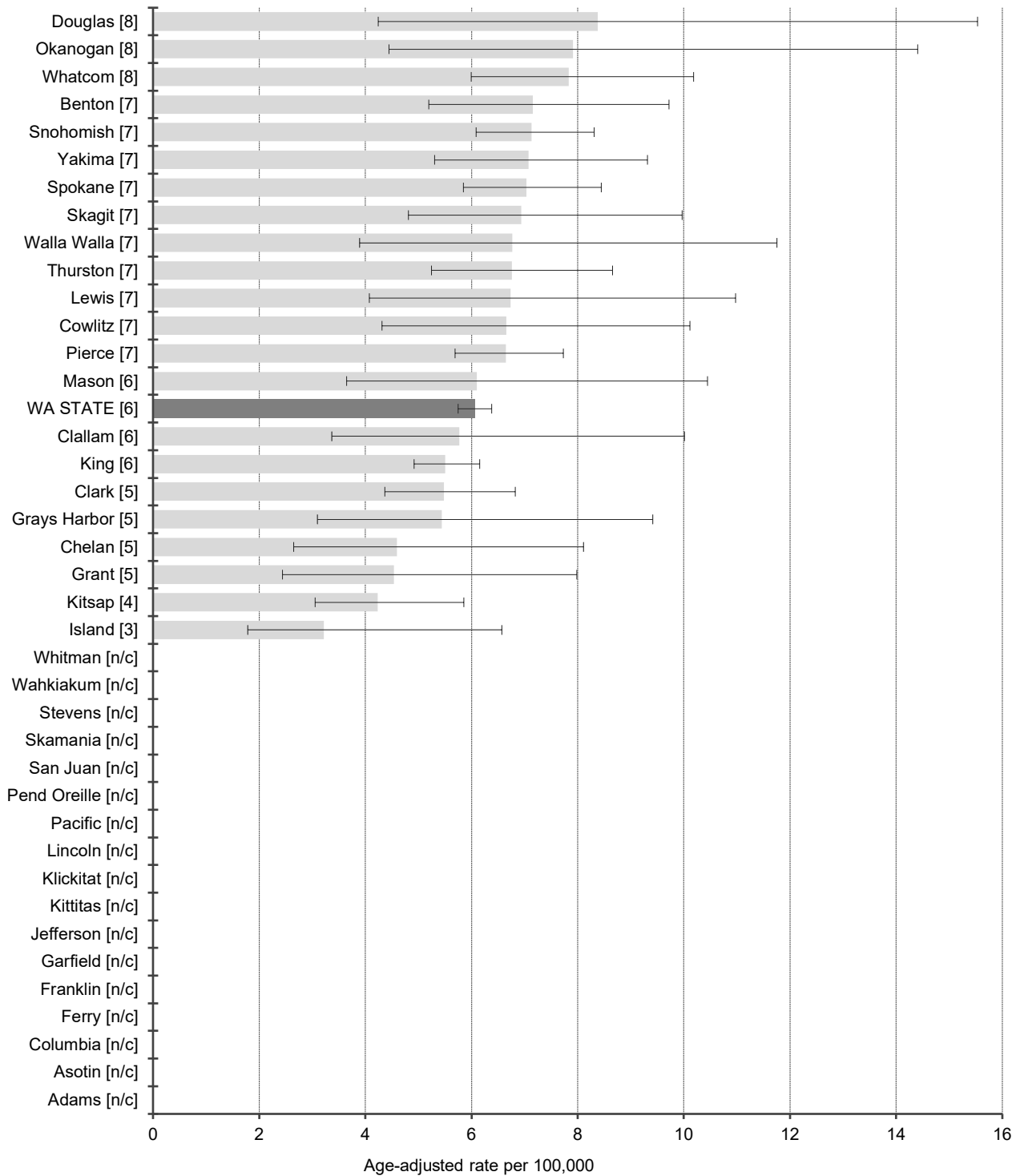
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Leukemia

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Liver and Intrahepatic Bile Duct

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 code C22.0-C22.1, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 155.0-155.2 (1992-1998), ICD-10 codes C22.0-C22.4, C22.7, C22.9 (1999-2018).

2018 Washington State Residents

Incidence and Death Summary by Sex

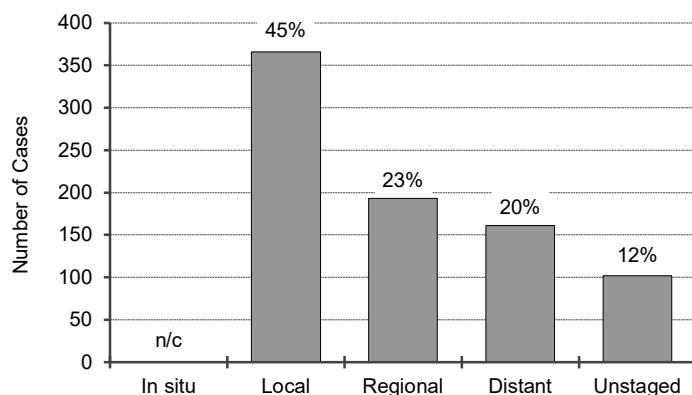
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	586	235	822
2018 Incidence Rates	12.7	4.8	8.6
2018 National Rates	12.6	4.6	8.3

Death			
	Male	Female	Total
Deaths	449	221	670
2018 Death Rates	9.9	4.7	7.2
2018 National Rates	9.7	4.1	6.6

Stage at Diagnosis

2018 Washington State Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	n/a
Local	36%
Regional	12%
Distant	3%
Unstaged	7%
Overall	21%

n/a = not available

n/c - Not calculated because the number of cases is less than 10.

Figures include only invasive cancers

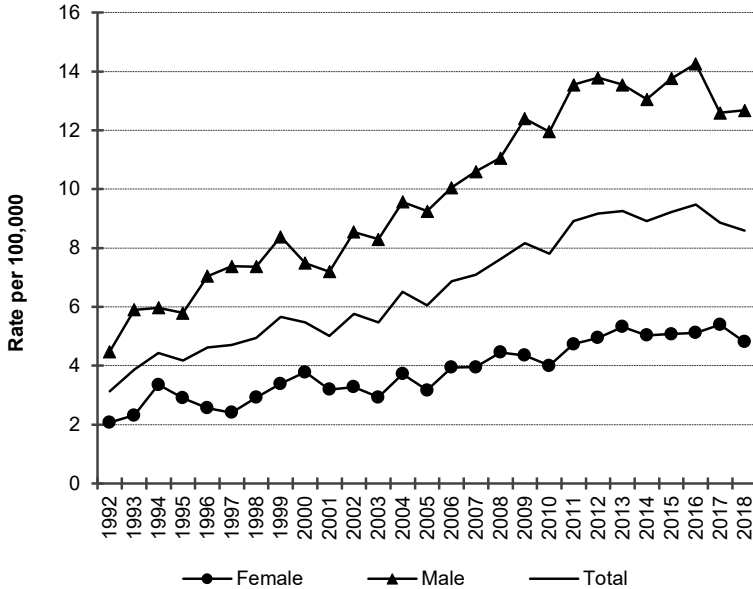
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Liver and Intrahepatic Bile Duct

Washington State Residents by Gender
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



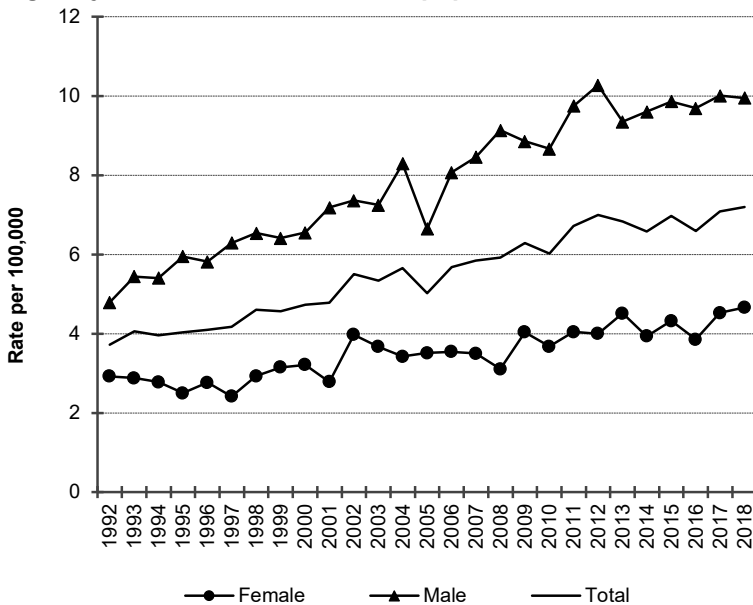
For liver and intrahepatic bile duct cancer age-adjusted incidence rates have changed as follows.

Both sexes combined: Rates increased sharply by 4.5% per year from 1992 to 2013; remained level since 2013.

Men: Rates increased sharply by 4.8% per year from 1992 to 2012; remained level since 2012.

Women: Rates increased steadily by 3.1% per year from 1992 to 2018.

Washington State Residents by Gender
Death Rate Trends
 Age-adjusted to 2000 US standard population



For liver and intrahepatic bile duct cancer age-adjusted mortality rates have changed as follows.

Both sexes combined: Rates increased steadily by 3.0% per year from 1992 to 2012; remained level since 2012.

Men: Rates increased steadily by 3.2% per year from 1992 to 2012; remained level since 2012.

Women: Rates increased steadily by 2.1% per year from 1992 to 2018.

The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

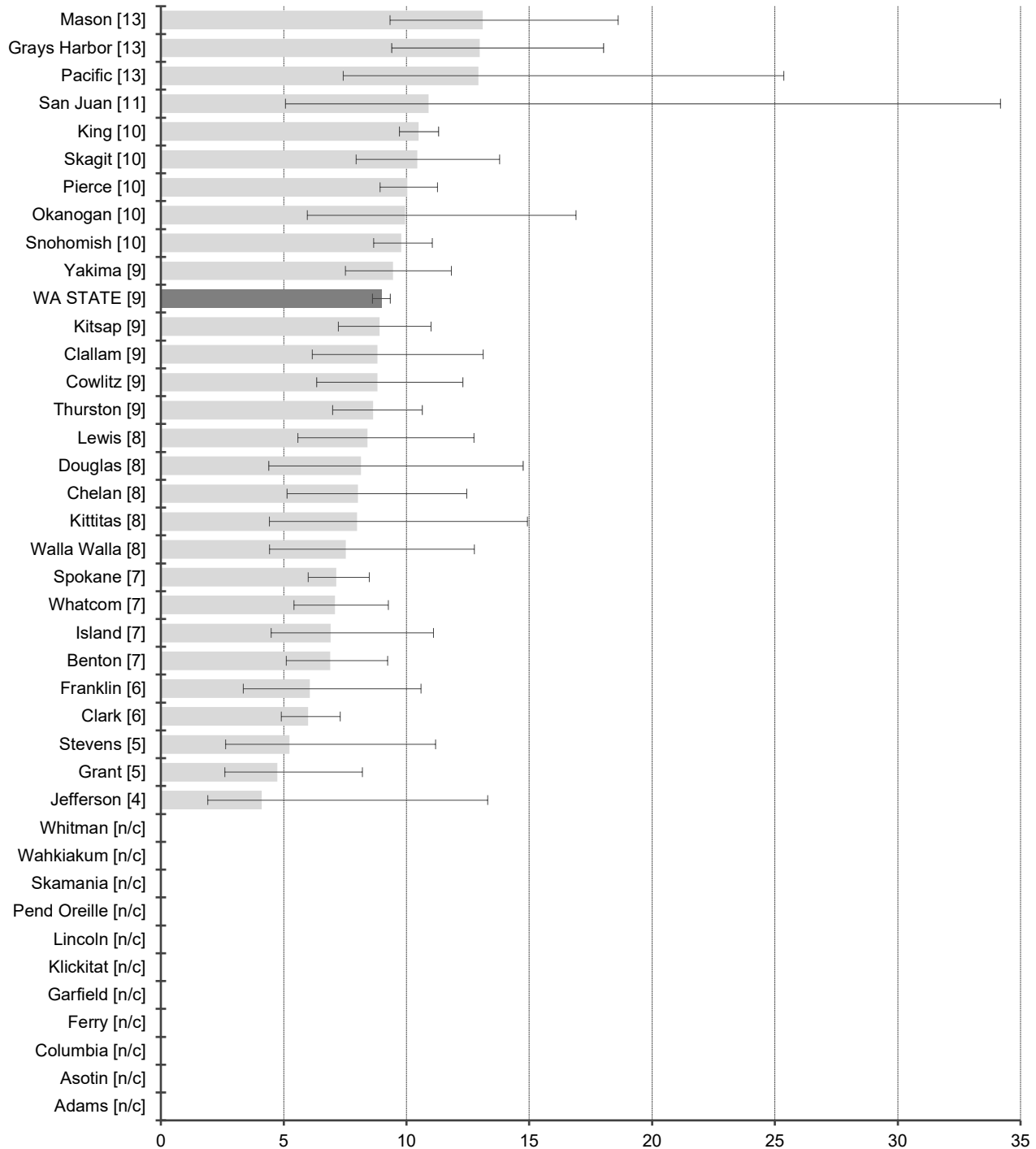
Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Liver and Intrahepatic Bile Duct

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

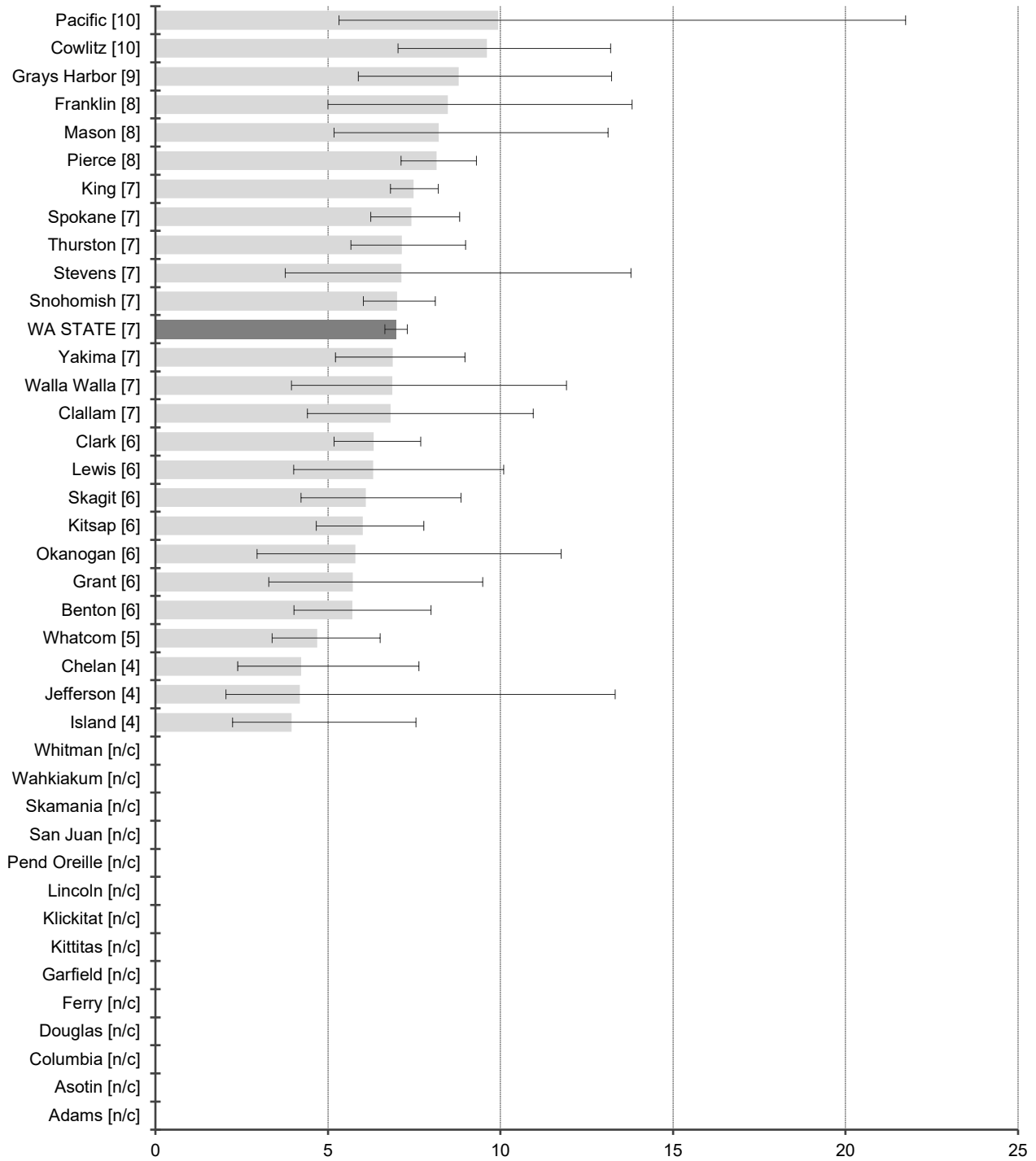
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Liver and Intrahepatic Bile Duct

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Lung and Bronchus

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 codes C34.0-C34.9, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 162.2-162.9 (1992-1998), ICD-10 code C34 (1999-2018).

2018 Washington State Residents

Incidence and Death Summary by Sex

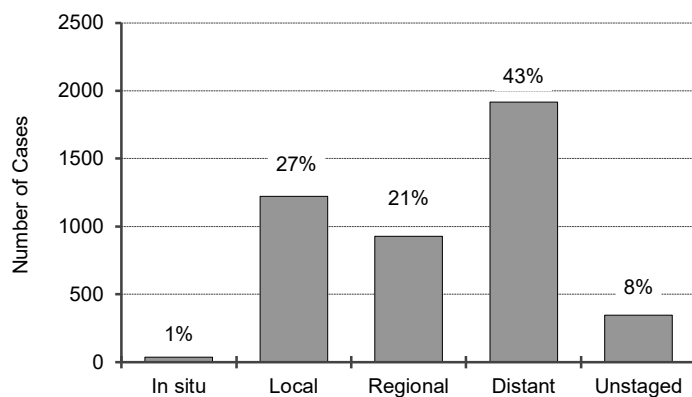
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	2,143	2,313	4,456
2018 Incidence Rates	50.6	47.8	48.9
2018 National Rates	60.4	48.9	53.8

Death			
	Male	Female	Total
Deaths	1,408	1,361	2,769
2018 Death Rates	34.3	28.2	30.9
2018 National Rates	41.8	29.3	34.8

Stage at Diagnosis

2018 Washington State Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	83%
Local	61%
Regional	34%
Distant	7%
Unstaged	9%
Overall	23%

Figures include in situ and invasive cancers

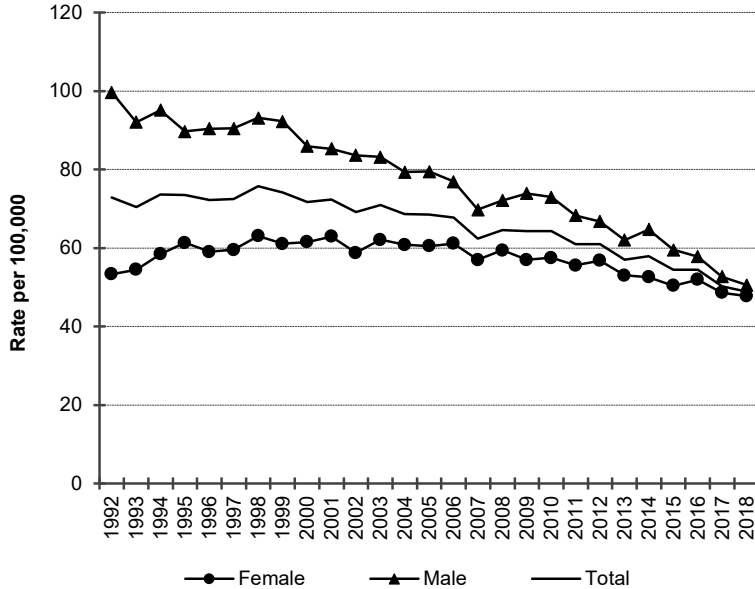
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Lung and Bronchus

Washington State Residents by Gender
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



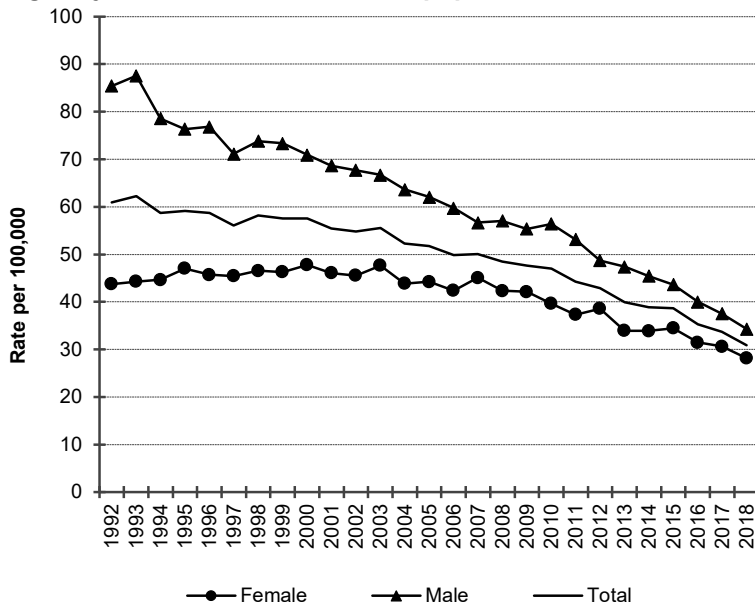
For lung and bronchus cancer age-adjusted incidence rates have changed as follows.

Both sexes combined: Rates remained level from 1992 to 1998; decreased steadily by 1.4% per year from 1998 to 2012; decreased steadily by 3.5% per year since 2012.

Men: Rates decreased steadily by 1.7% per year from 1992 to 2010; decreased sharply by 4.0% per year since 2010.

Women: Rates increased sharply by 4.8% per year from 1992 to 1995; remained level from 1995 to 2006; decreased steadily by 1.9% per year since 2006.

Washington State Residents by Gender
Death Rate Trends
 Age-adjusted to 2000 US standard population



For lung and bronchus cancer age-adjusted mortality rates have changed as follows.

Both sexes combined: Rates decreased steadily by 1.0% per year from 1992 to 2002; decreased steadily by 2.1% per year from 2002 to 2010; decreased sharply by 4.6% per year since 2010.

Men: Rates decreased steadily by 2.4% per year from 1992 to 2011; decreased sharply by 5.7% per year since 2011.

Women: Rates remained level from 1992 to 2007; decreased steadily by 3.9% per year since 2007.

The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

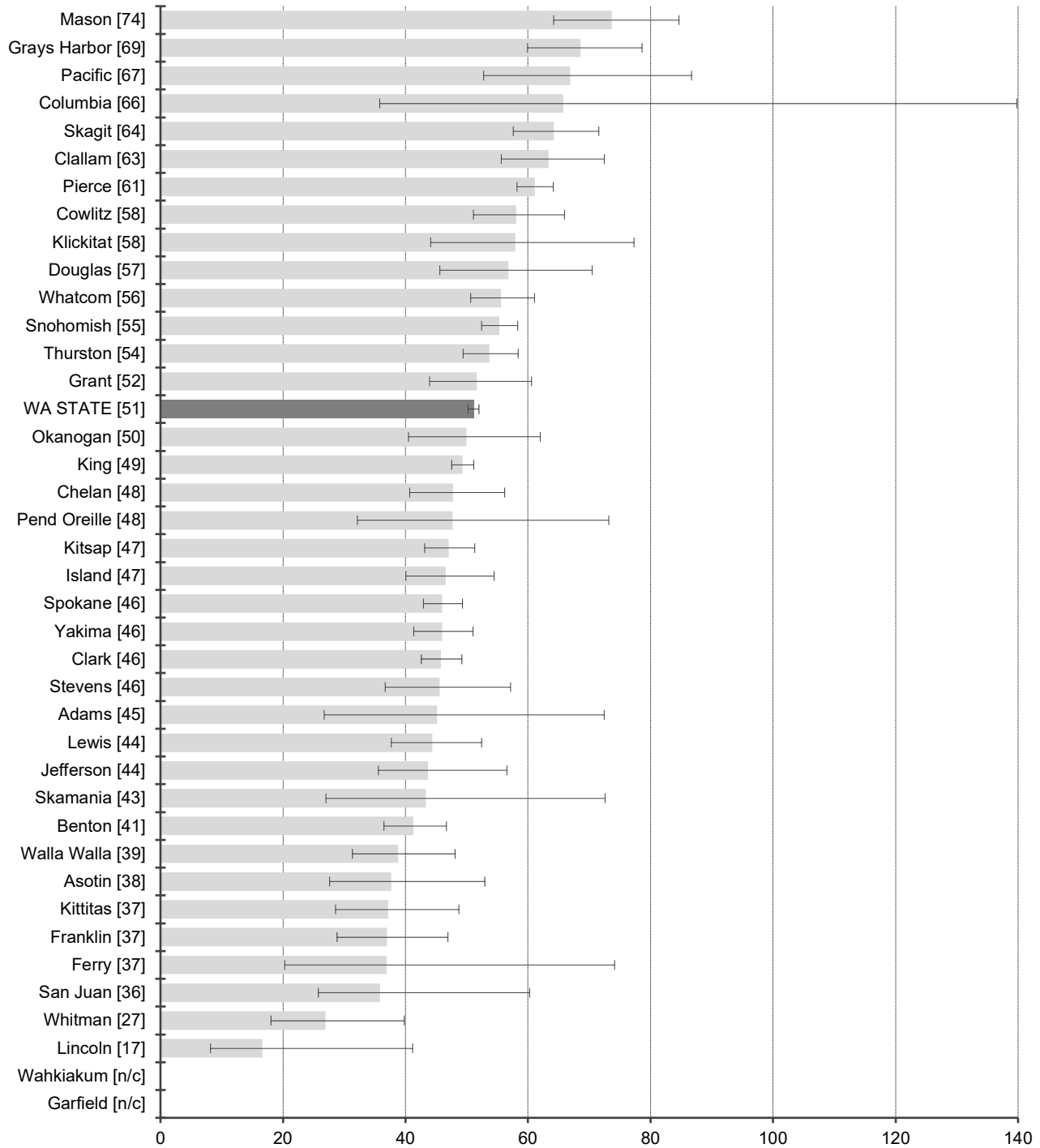
Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Lung and Bronchus

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

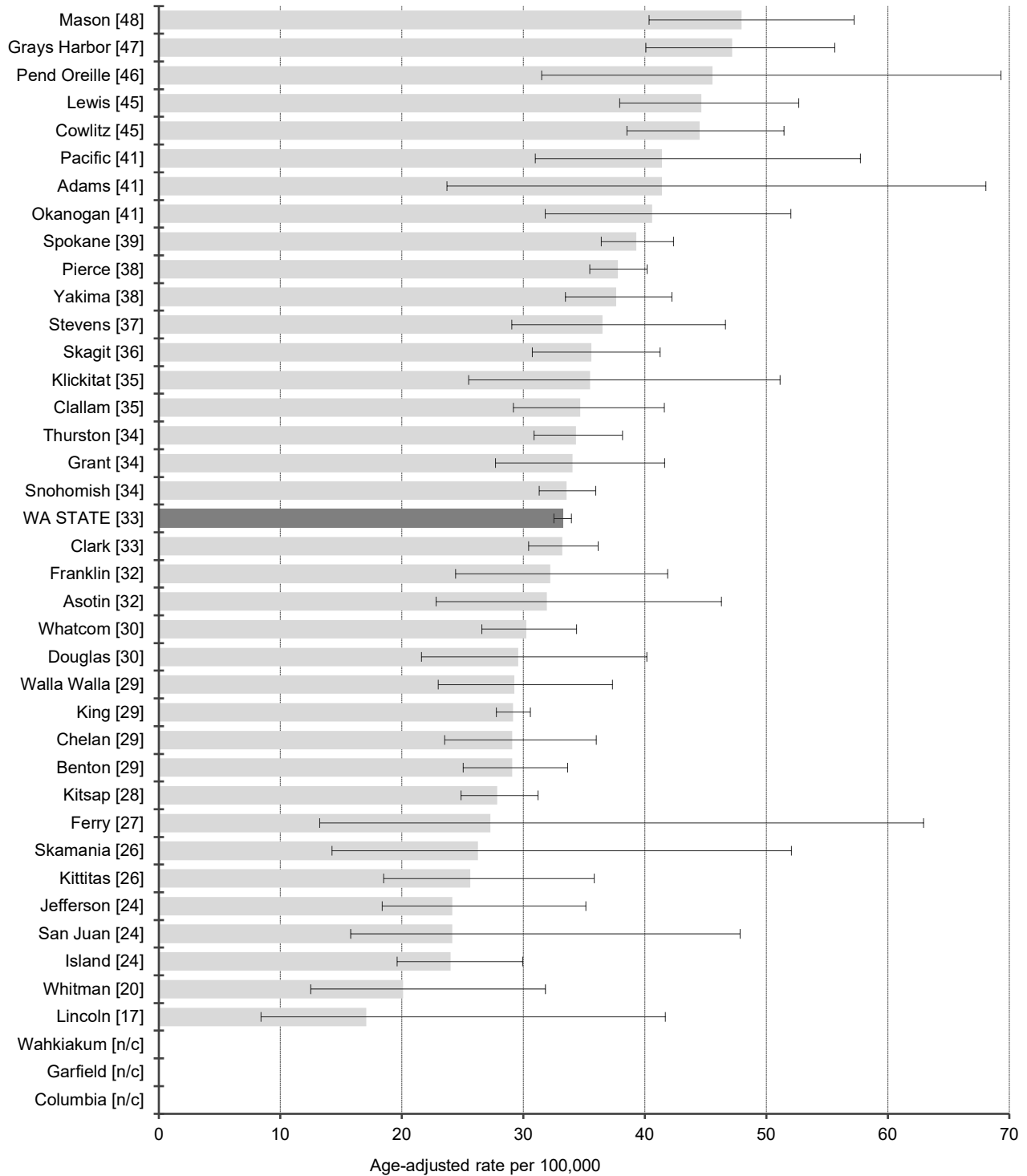
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Lung and Bronchus

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Melanoma of the Skin

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 codes C44.0-C44.9, including only histology codes 8720-8790. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 172.0-172.9 (1992-1998), ICD-10 code C43 (1999-2018).

2018 Washington State Residents

Incidence and Death Summary by Sex

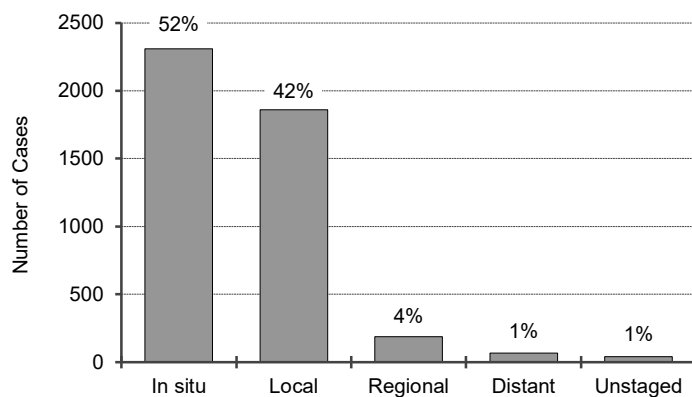
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	2,588	1,875	4,463
2018 Incidence Rates	62.6	42.0	51.0
2018 National Rates	51.5	32.5	40.6

Death			
	Male	Female	Total
Deaths	124	77	201
2018 Death Rates	3.1	1.7	2.3
2018 National Rates	3.0	1.4	2.1

Stage at Diagnosis

2018 Washington State Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	100%
Local	99%
Regional	70%
Distant	32%
Unstaged	89%
Overall	99%

Figures include in situ and invasive cancers

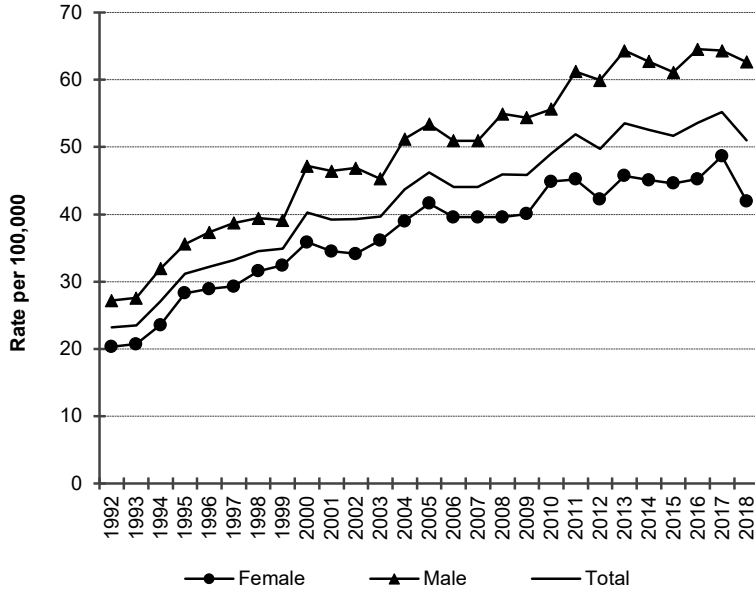
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Melanoma of the Skin

Washington State Residents by Gender
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



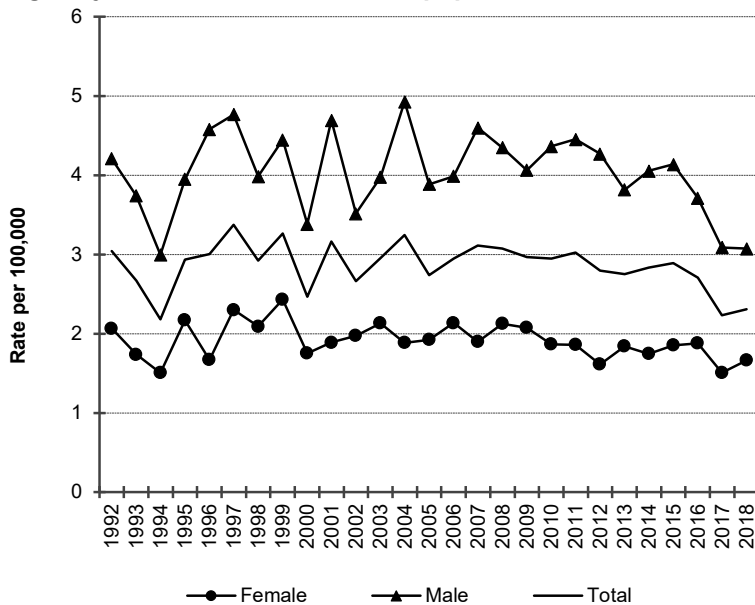
For melanoma of the skin cancer age-adjusted incidence rates have changed as follows.

Both sexes combined: Rates increased sharply by 6.5% per year from 1992 to 2000; increased steadily by 1.9% per year since 2000.

Men: Rates increased sharply by 6.4% per year from 1992 to 2000; increased steadily by 2.1% per year since 2000.

Women: Rates increased sharply by 6.9% per year from 1992 to 2000; increased steadily by 1.6% per year since 2000.

Washington State Residents by Gender
Death Rate Trends
 Age-adjusted to 2000 US standard population



For melanoma of the skin cancer age-adjusted mortality rates have changed as follows.

Both sexes combined: Rates remained level from 1992 to 2018.

Men: Rates remained level from 1992 to 2018.

Women: Rates decreased slightly by 0.6% per year from 1992 to 2018.

The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

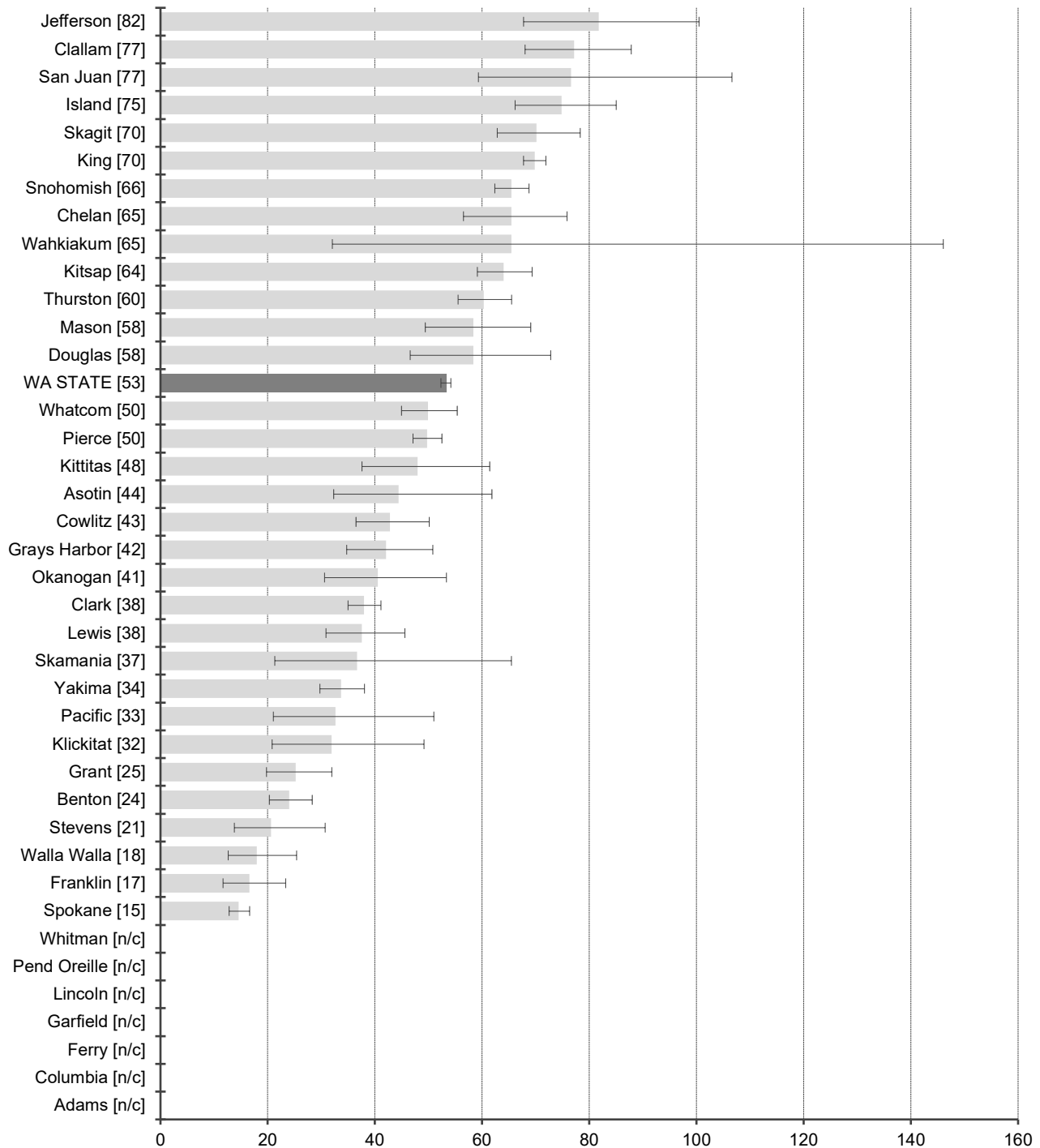
Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Melanoma of the Skin

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

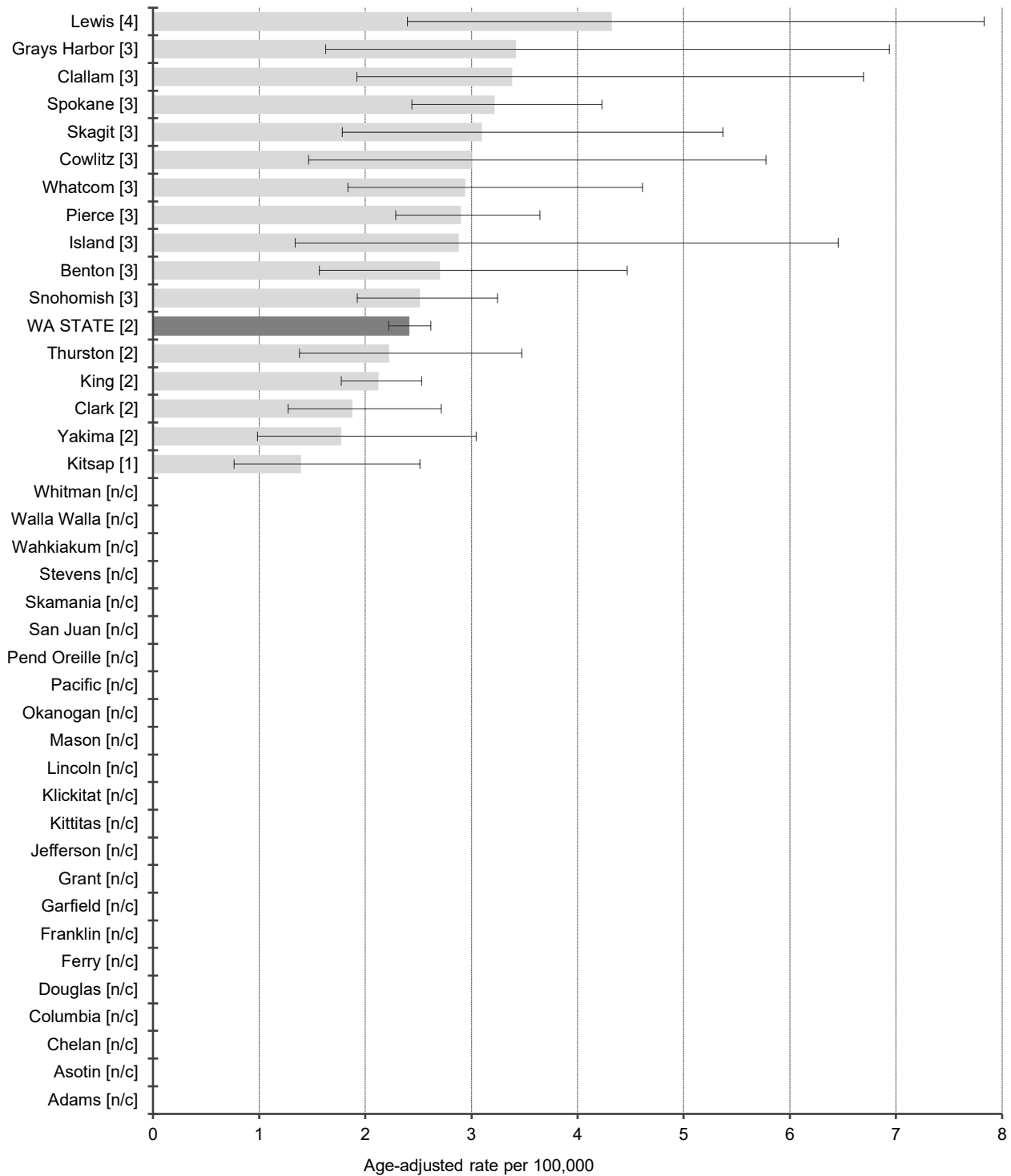
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Melanoma of the Skin

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Myeloma

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using all primary sites with histology codes 9731-9732, 9734. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 203.0, 238.6 (1992-1998), ICD-10 codes C90.0, C90.2 (1999-2018).

2018 Washington State Residents

Incidence and Death Summary by Sex

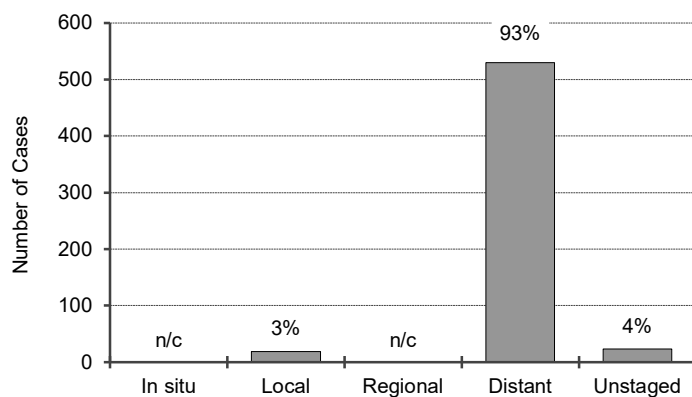
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	349	223	572
2018 Incidence Rates	8.6	4.7	6.5
2018 National Rates	8.2	5.5	6.7

Death			
	Male	Female	Total
Deaths	162	116	278
2018 Death Rates	4.2	2.4	3.2
2018 National Rates	3.9	2.5	3.1

Stage at Diagnosis

2018 Washington State Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	n/a
Local	79%
Regional	n/a
Distant	56%
Unstaged	n/a
Overall	57%

n/a = not available

n/c - Not calculated because the number of cases is less than 10.

Figures include only invasive cancers

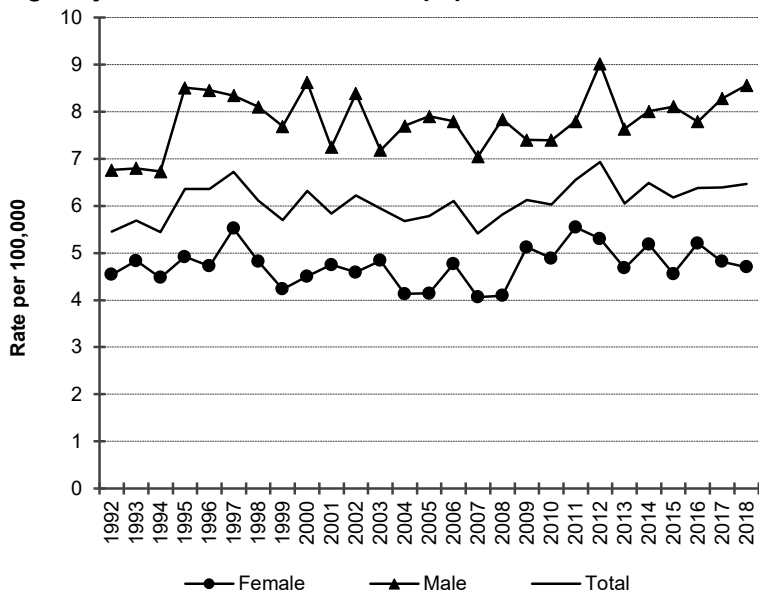
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

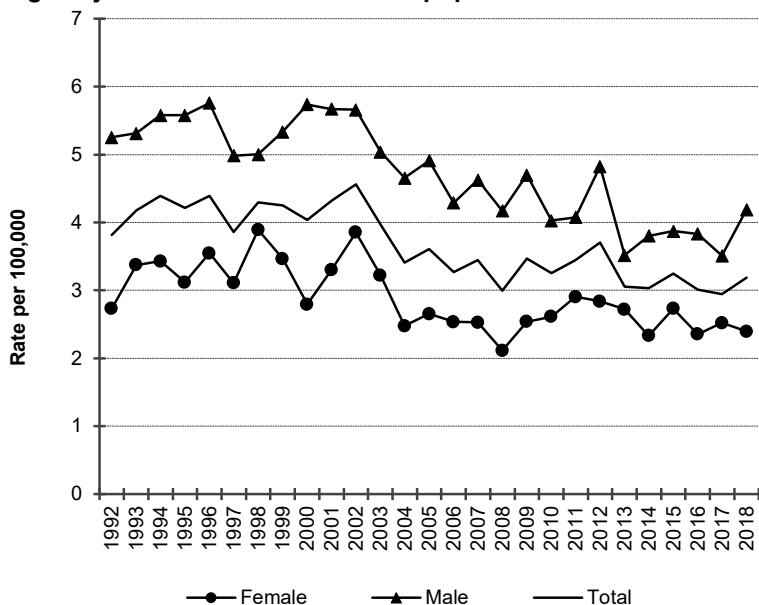
Myeloma

Washington State Residents by Gender
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



For myeloma age-adjusted incidence rates have changed as follows.
Both sexes combined: Rates increased slightly by 0.4% per year from 1992 to 2018.
Men: Rates remained level from 1992 to 2018.
Women: Rates remained level from 1992 to 2018.

Washington State Residents by Gender
Death Rate Trends
 Age-adjusted to 2000 US standard population



For myeloma age-adjusted mortality rates have changed as follows.
Both sexes combined: Rates decreased steadily by 1.5% per year from 1992 to 2018.
Men: Rates decreased steadily by 1.7% per year from 1992 to 2018.
Women: Rates decreased steadily by 1.4% per year from 1992 to 2018.

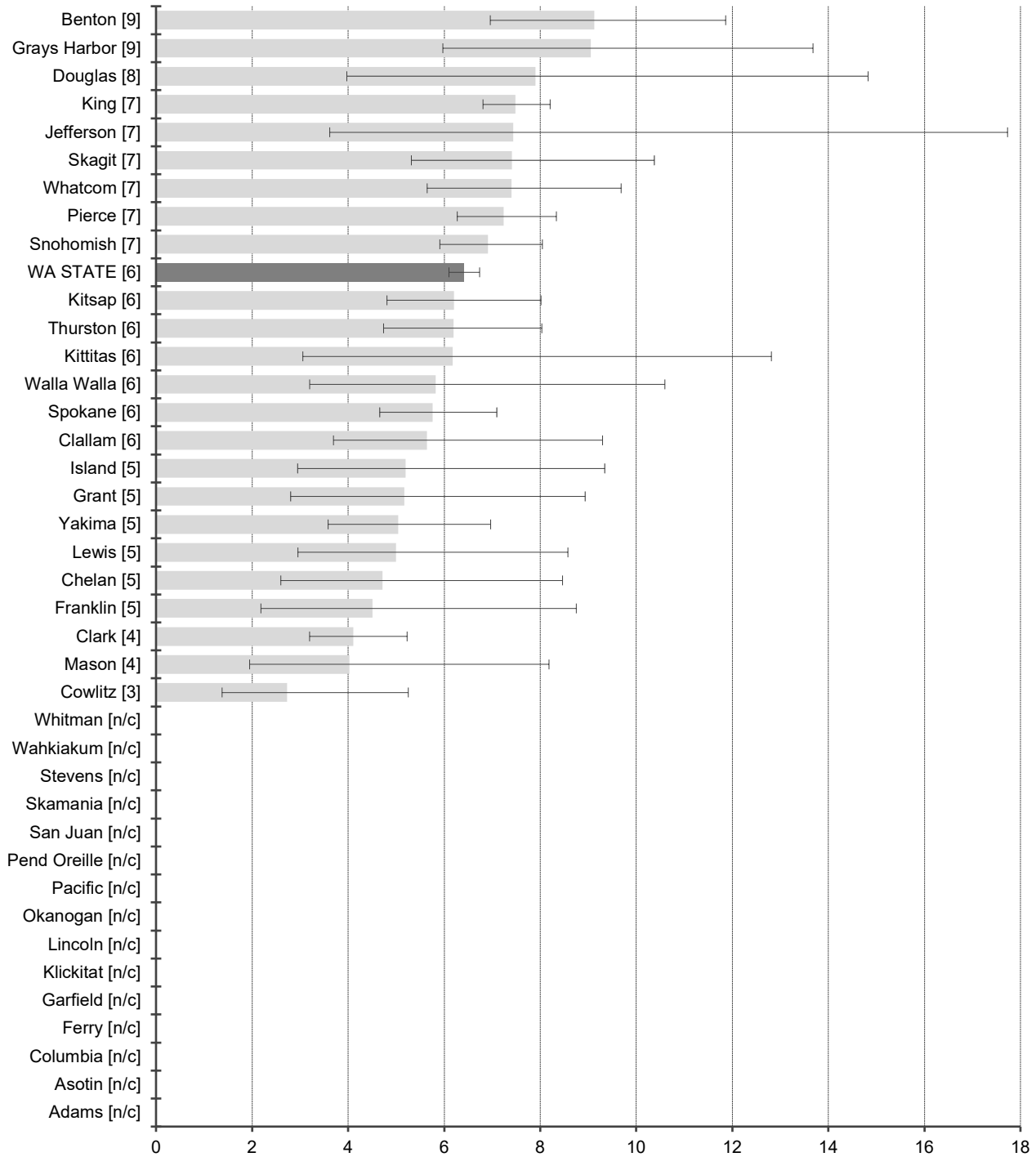
The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.
 Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.
 Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Myeloma

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

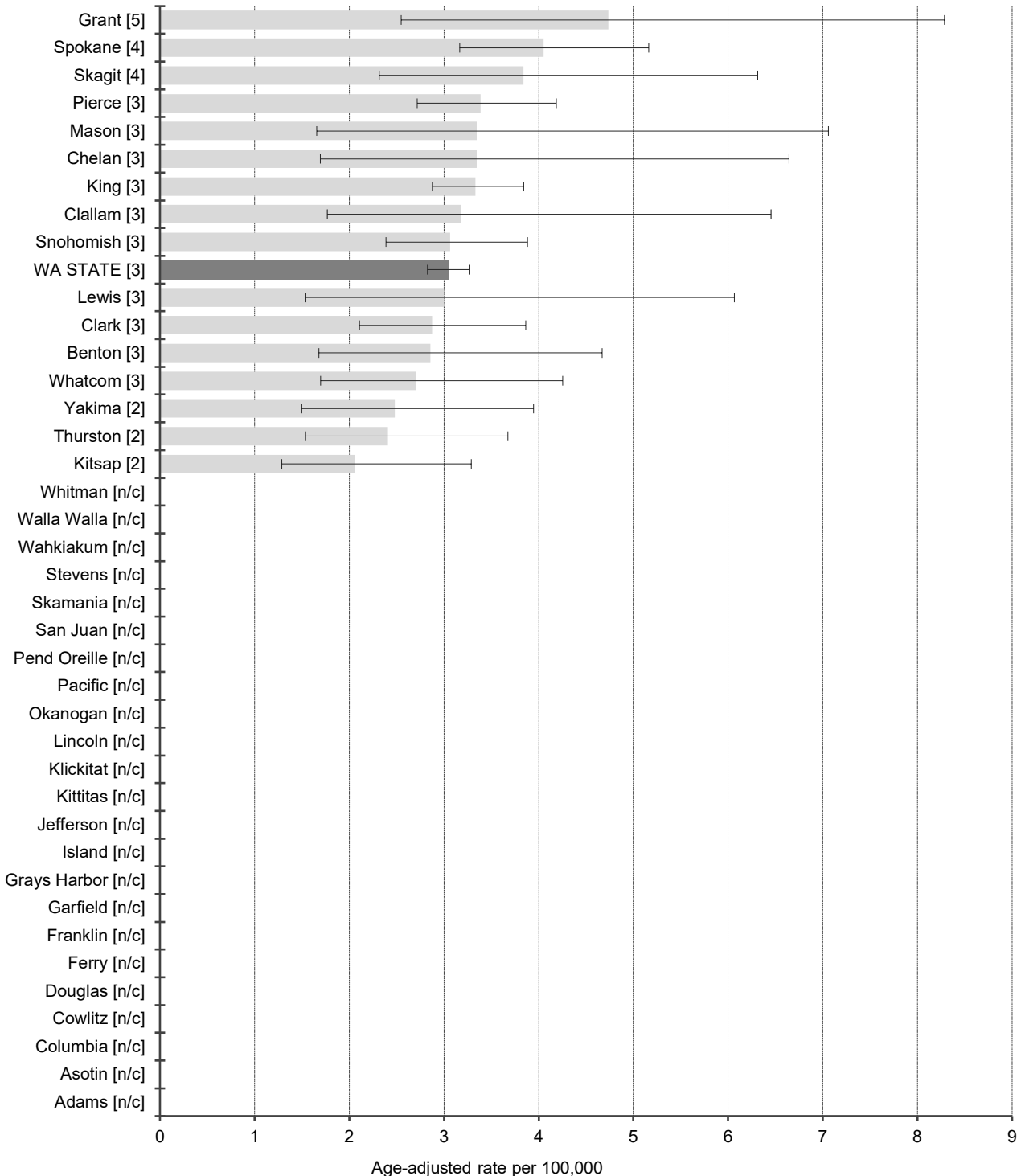
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Myeloma

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Non-Hodgkin Lymphoma

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using all sites with histology 9590-9597, 9670-9729, 9735, 9737, 9738; and except for sites C420, C421 and C424 all other sites with histology 9823, 9827, 9837, or 9811-9818. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 200.0-200.8, 202.0-202.2, 202.8-202.9 (1992-1998), ICD-10 codes C82-C85, C96.3 (1999-2018).

2018 Washington State Residents

Incidence and Death Summary by Sex

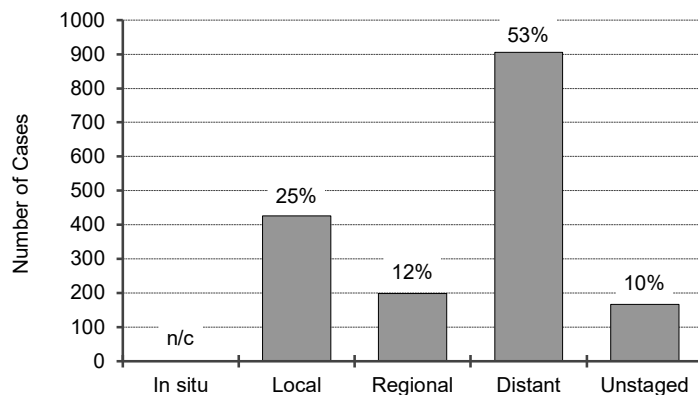
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	961	734	1,695
2018 Incidence Rates	23.2	15.7	19.2
2018 National Rates	22.1	15.3	18.4

Death			
	Male	Female	Total
Deaths	261	185	446
2018 Death Rates	6.6	3.9	5.1
2018 National Rates	6.8	3.8	5.1

Stage at Diagnosis

2018 Washington State Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	n/a
Local	86%
Regional	77%
Distant	67%
Unstaged	70%
Overall	74%

n/a = not available

n/c - Not calculated because the number of cases is less than 10.

Figures include only invasive cancers

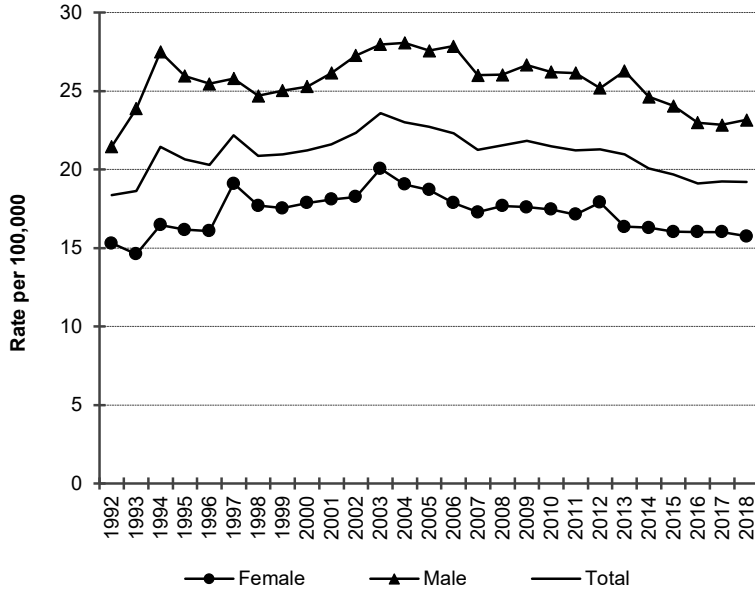
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

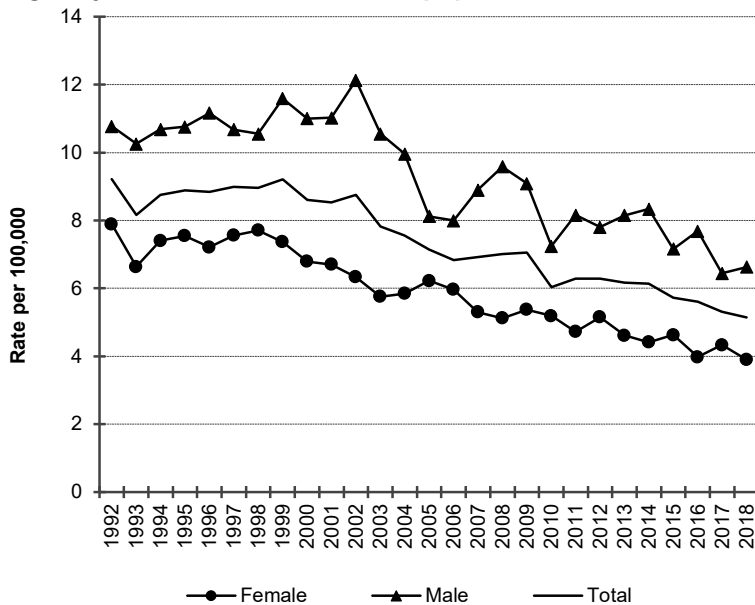
Non-Hodgkin Lymphoma

Washington State Residents by Gender
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



For Non-Hodgkin Lymphoma age-adjusted incidence rates have changed as follows.
Both sexes combined: Rates increased steadily by 1.5% per year from 1992 to 2004; decreased steadily by 1.3% per year since 2004.
Men: Rates increased sharply by 12.5% per year from 1992 to 1994; remained level from 1994 to 1998; increased steadily by 2.4% per year from 1998 to 2004; decreased steadily by 1.4% per year since 2004.
Women: Rates increased steadily by 2.0% per year from 1992 to 2003; decreased steadily by 1.4% per year since 2003.

Washington State Residents by Gender
Death Rate Trends
 Age-adjusted to 2000 US standard population



For Non-Hodgkin Lymphoma age-adjusted mortality rates have changed as follows.
Both sexes combined: Rates remained level from 1992 to 1999; decreased steadily by 2.8% per year since 1999.
Men: Rates remained level from 1992 to 2000; decreased steadily by 2.8% per year since 2000.
Women: Rates remained level from 1992 to 1998; decreased steadily by 3.0% per year since 1998.

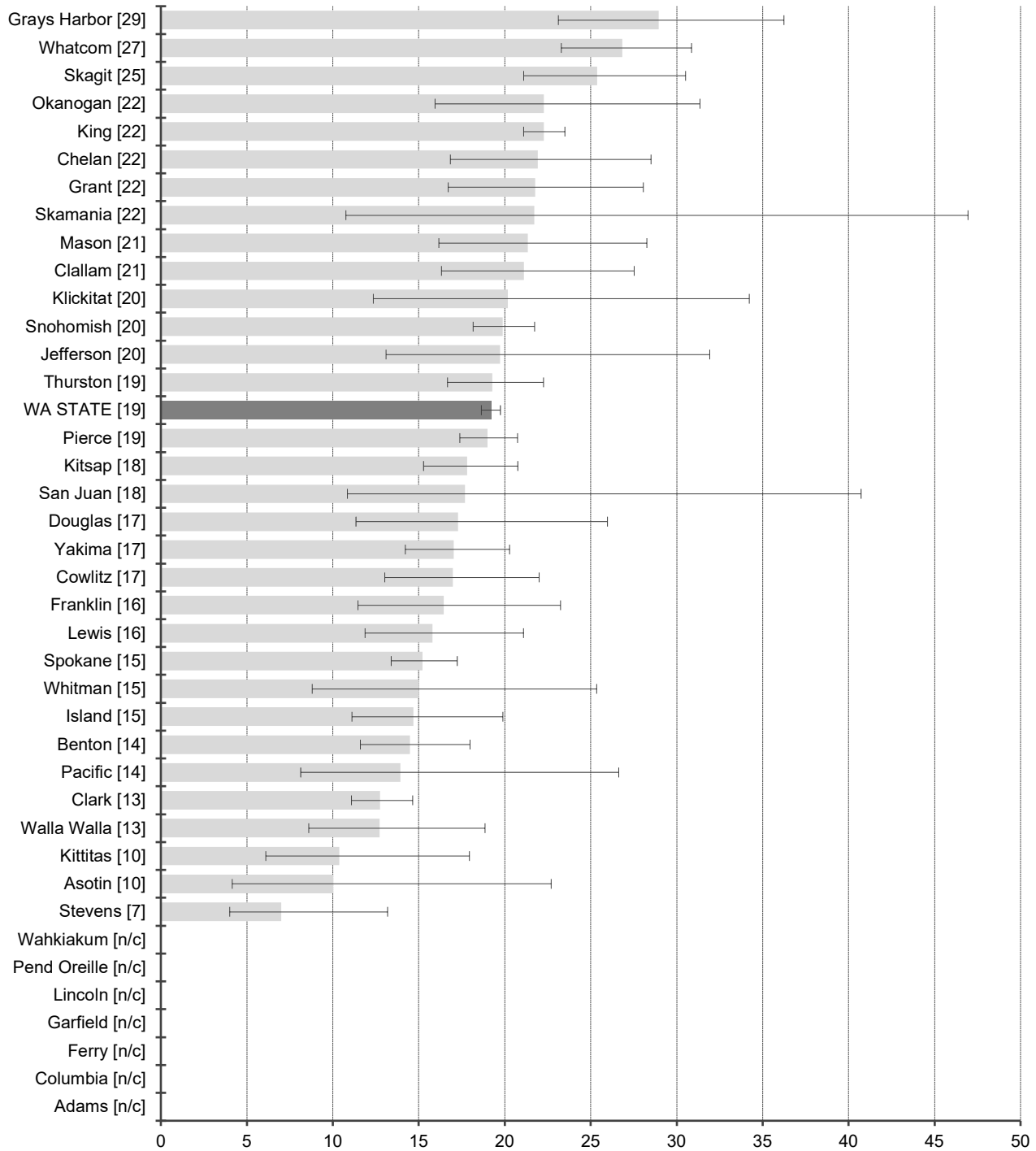
The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.
 Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.
 Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Non-Hodgkin Lymphoma

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

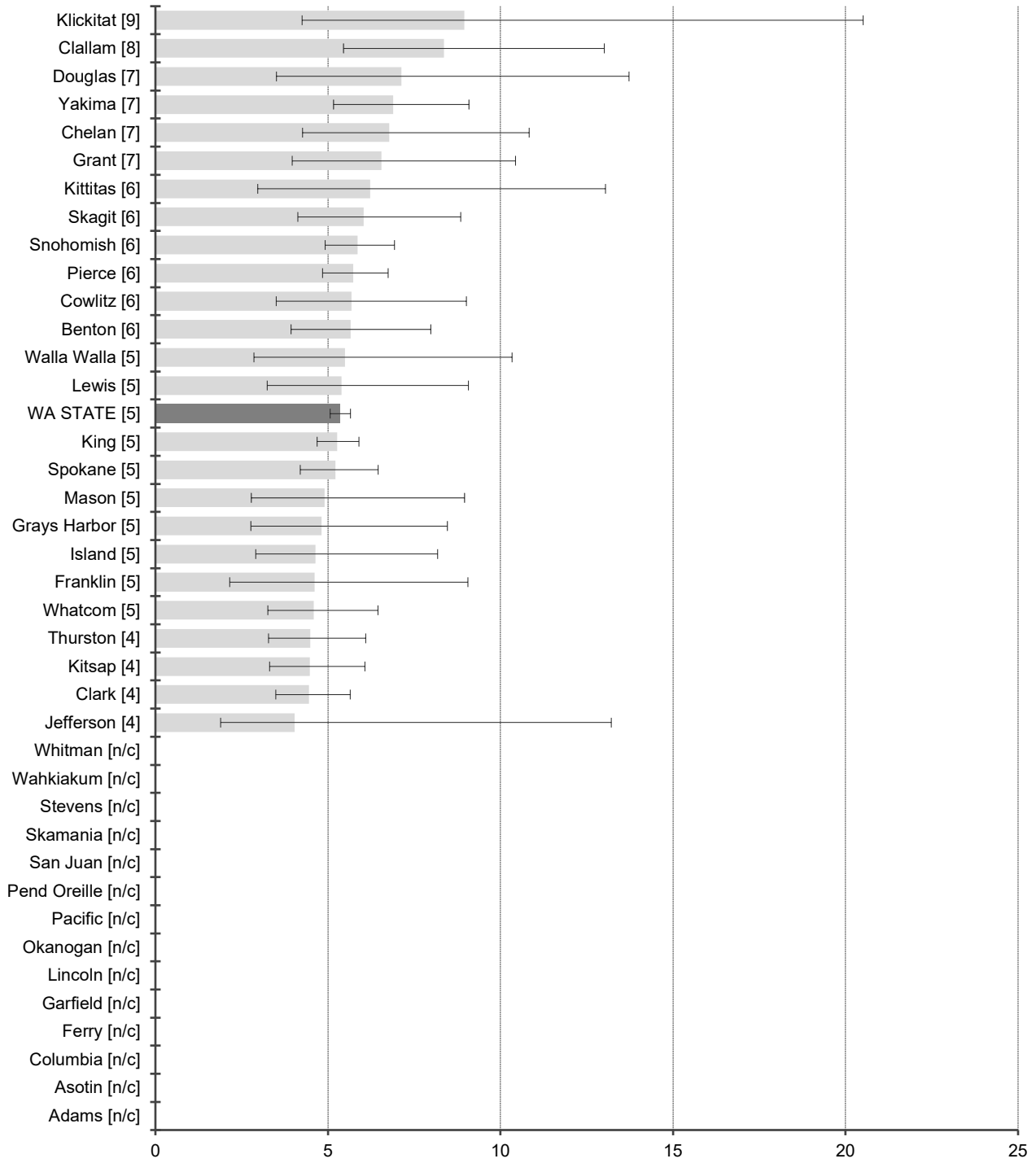
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Non-Hodgkin Lymphoma

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Oral Cavity and Pharynx

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 codes C00.0-C14.8, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 140.0-149.9 (1992-1998), ICD-10 codes C00-C14 (1999-2018).

2018 Washington State Residents

Incidence and Death Summary by Sex

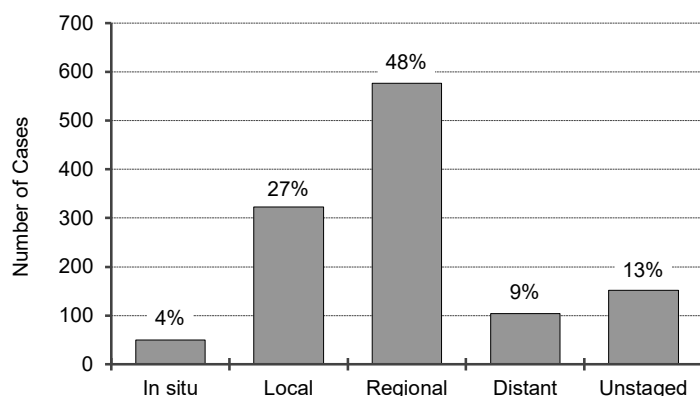
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	825	380	1,206
2018 Incidence Rates	19.0	8.2	13.3
2018 National Rates	18.0	6.6	12.0

Death			
	Male	Female	Total
Deaths	195	84	279
2018 Death Rates	4.5	1.7	3.0
2018 National Rates	3.8	1.3	2.5

Stage at Diagnosis

2018 Washington State Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	96%
Local	86%
Regional	69%
Distant	40%
Unstaged	56%
Overall	68%

Figures include in situ and invasive cancers

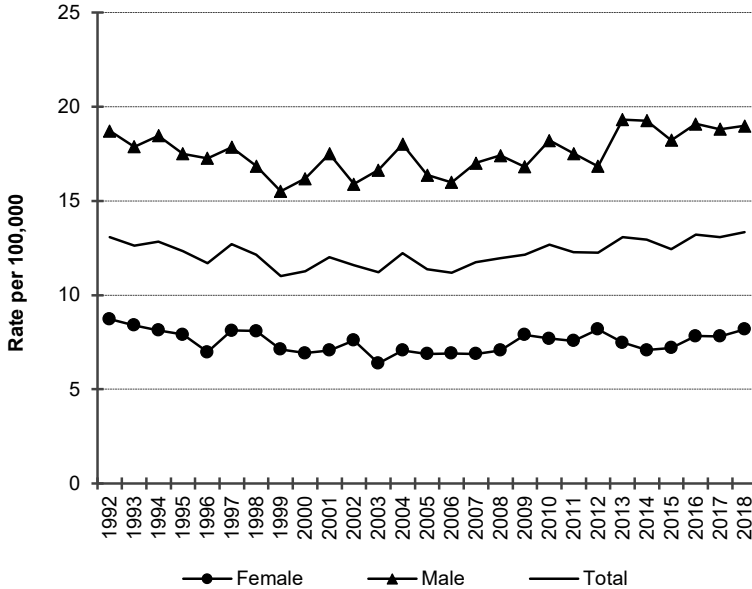
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Oral Cavity and Pharynx

Washington State Residents by Gender
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



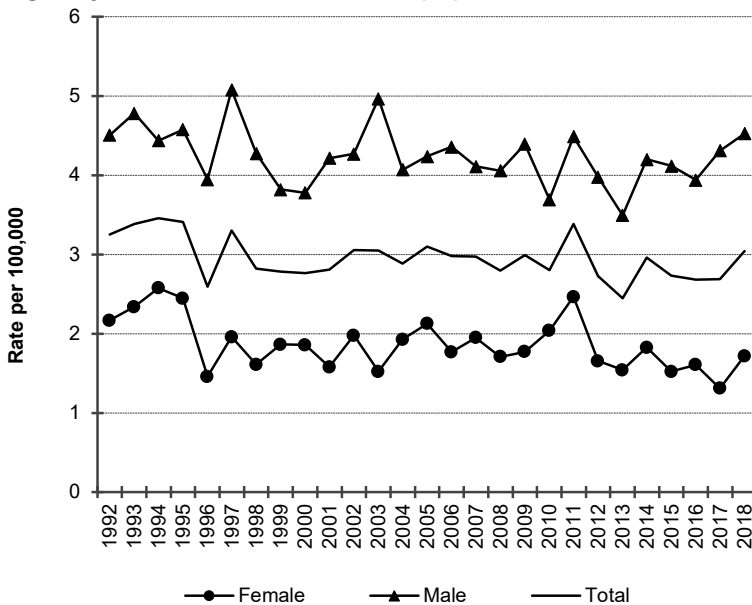
For oral cavity and pharyngeal cancer age-adjusted incidence rates have changed as follows.

Both sexes combined: Rates decreased steadily by 1.1% per year from 1992 to 2003; increased steadily by 1.1% per year since 2003.

Men: Rates decreased steadily by 1.8% per year from 1992 to 2003; increased slightly by 0.9% per year since 2003.

Women: Rates decreased steadily by 1.9% per year from 1992 to 2003; increased steadily by 1.0% per year since 2003.

Washington State Residents by Gender
Death Rate Trends
 Age-adjusted to 2000 US standard population



For oral cavity and pharynx cancer age-adjusted mortality rates have changed as follows.

Both sexes combined: Rates decreased slightly by 0.5% per year from 1992 to 2018.

Men: Rates remained level from 1992 to 2018.

Women: Rates decreased steadily by 1.1% per year from 1992 to 2018.

The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

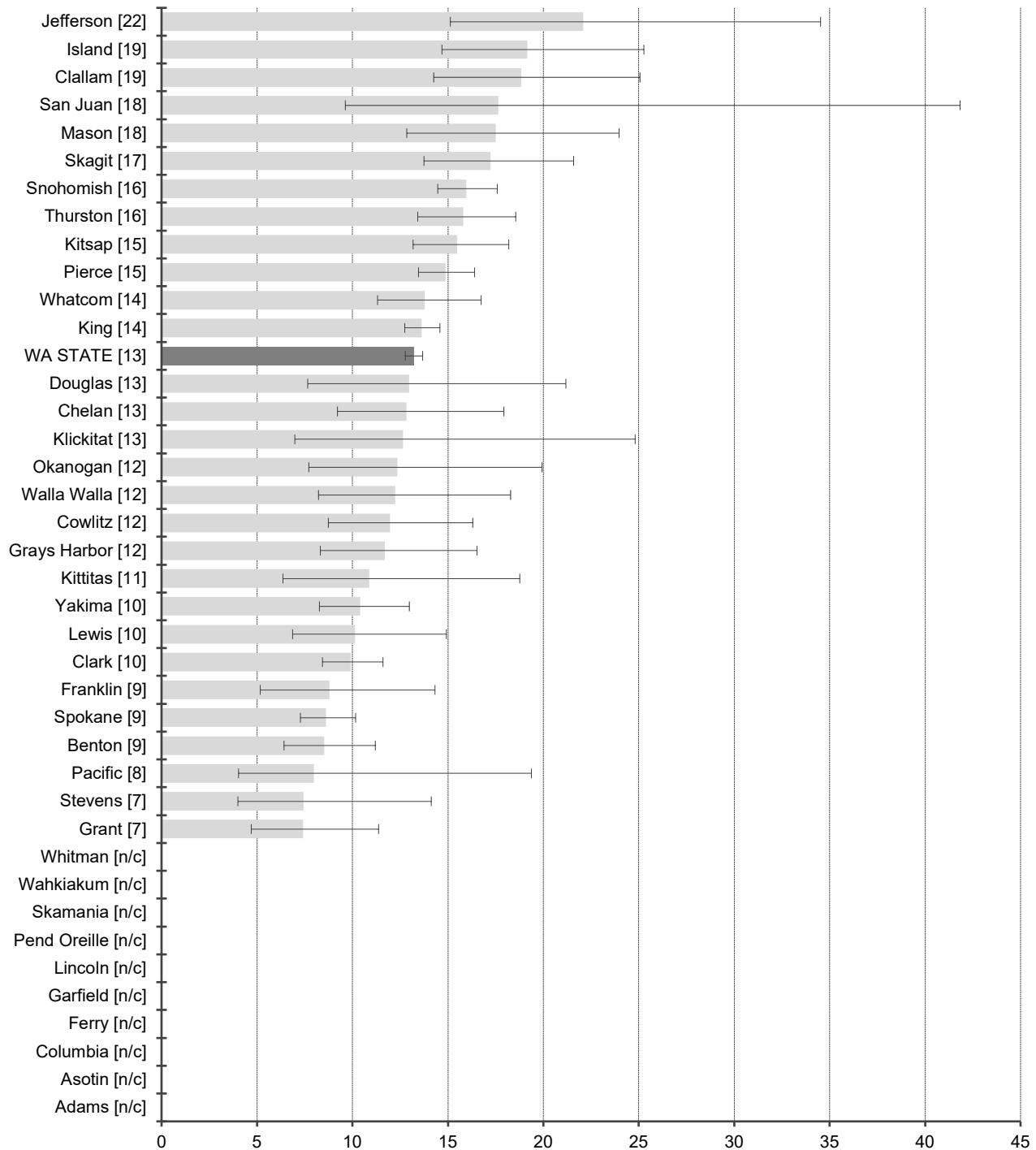
Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Oral Cavity and Pharynx

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

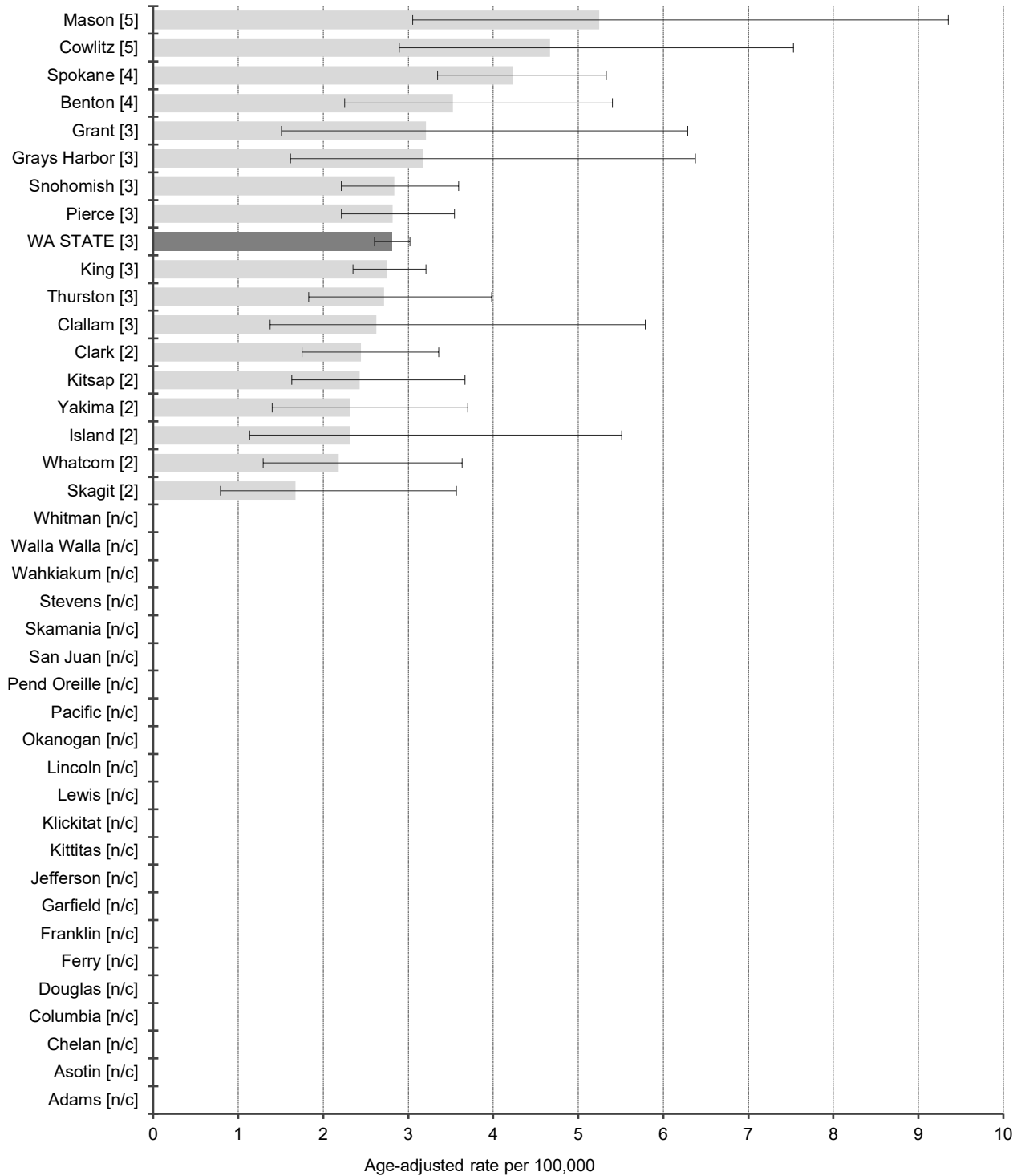
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Oral Cavity and Pharynx

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Ovary

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 code C56.9, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 code 183.0 (1992-1998), ICD-10 code C56 (1999-2018).

2018 Washington State Female Residents

Incidence and Death Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 standard population

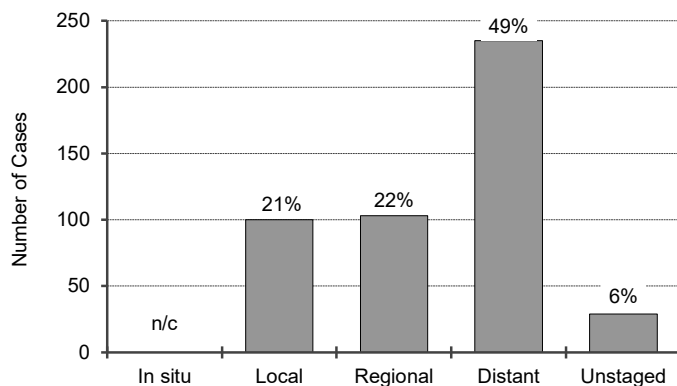
Incidence			
	Male	Female	Total
All Reportable Cancers	n/a	475	n/a
2018 Incidence Rates	n/a	10.3	n/a
2018 National Rates	n/a	9.9	n/a

Death			
	Male	Female	Total
Deaths	n/a	365	n/a
2018 Death Rates	n/a	7.7	n/a
2018 National Rates	n/a	6.3	n/a

Stage at Diagnosis

2018 Washington State Female Residents

Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	99%
Local	93%
Regional	75%
Distant	30%
Unstaged	27%
Overall	50%

n/a - Not available for sex-specific sites.

n/c - Not calculated because the number of cases is less than 10.

Figures include in situ and invasive cancers

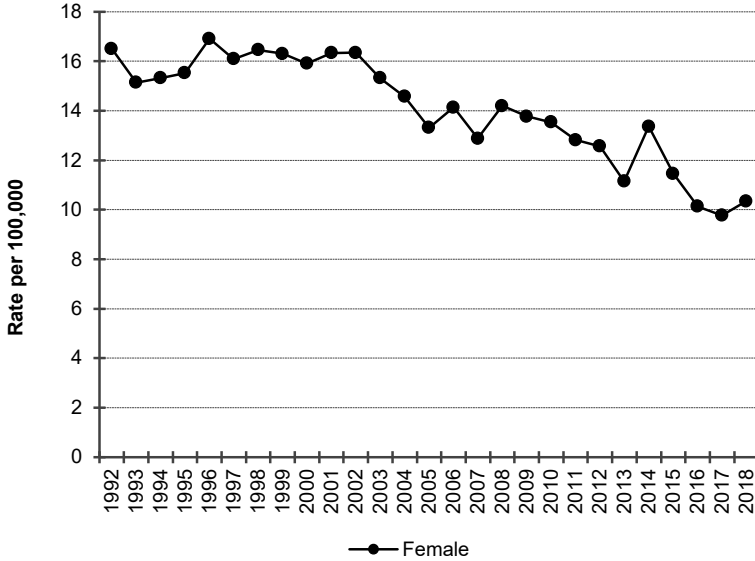
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Ovary

Washington State Female Residents
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



For ovarian cancer age-adjusted incidence rates have remained level from 1992 to 2001; rates decreased steadily by 2.6% per year since 2001.

Washington State Female Residents
Death Rate Trends
 Age-adjusted to 2000 US standard population



For ovarian cancer age-adjusted mortality rates have remained level from 1992 to 2004; rates decreased steadily by 2.7% per year since 2004.

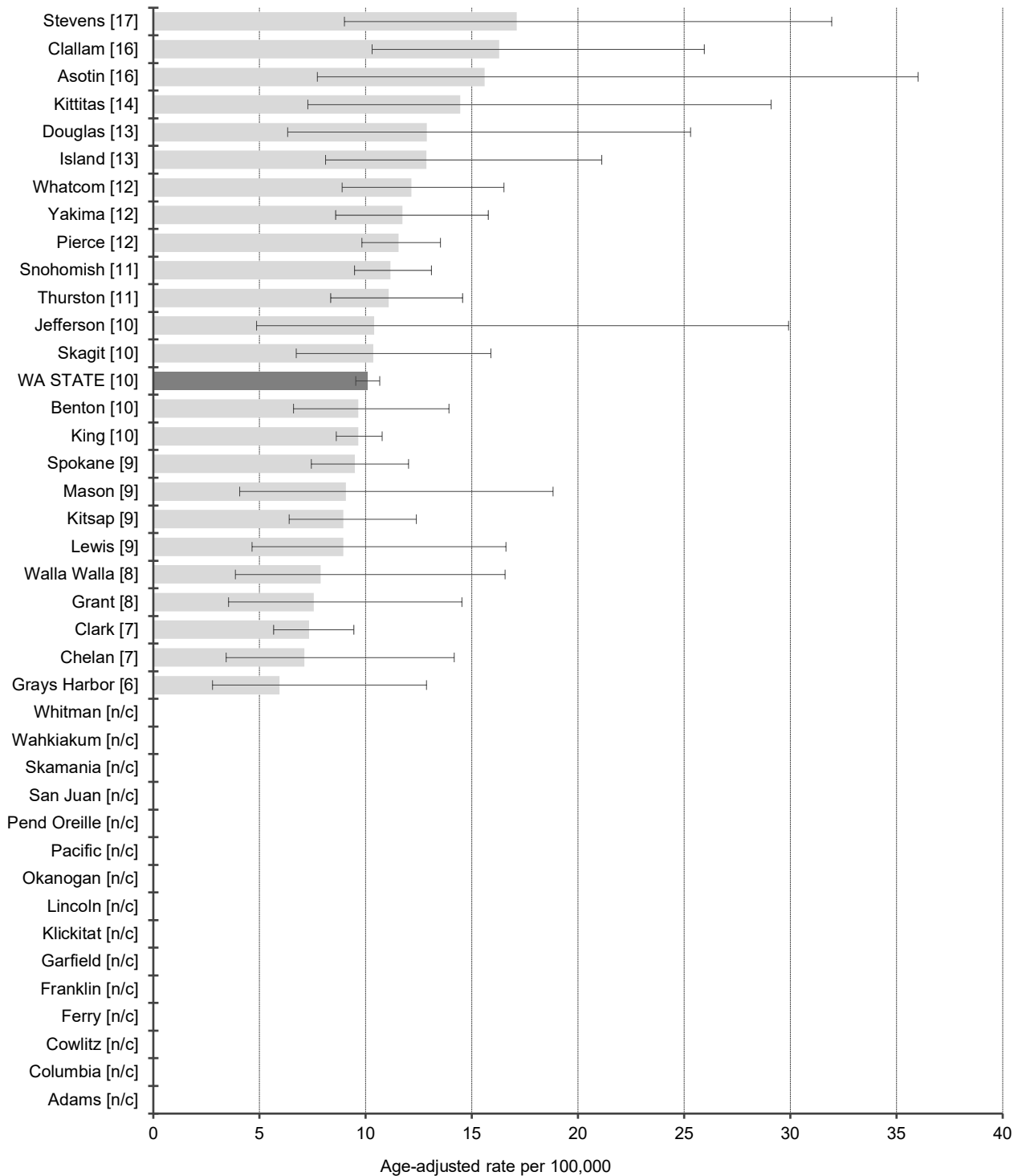
The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.
 Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.
 Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Ovary

2016-2018 Washington State Female Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

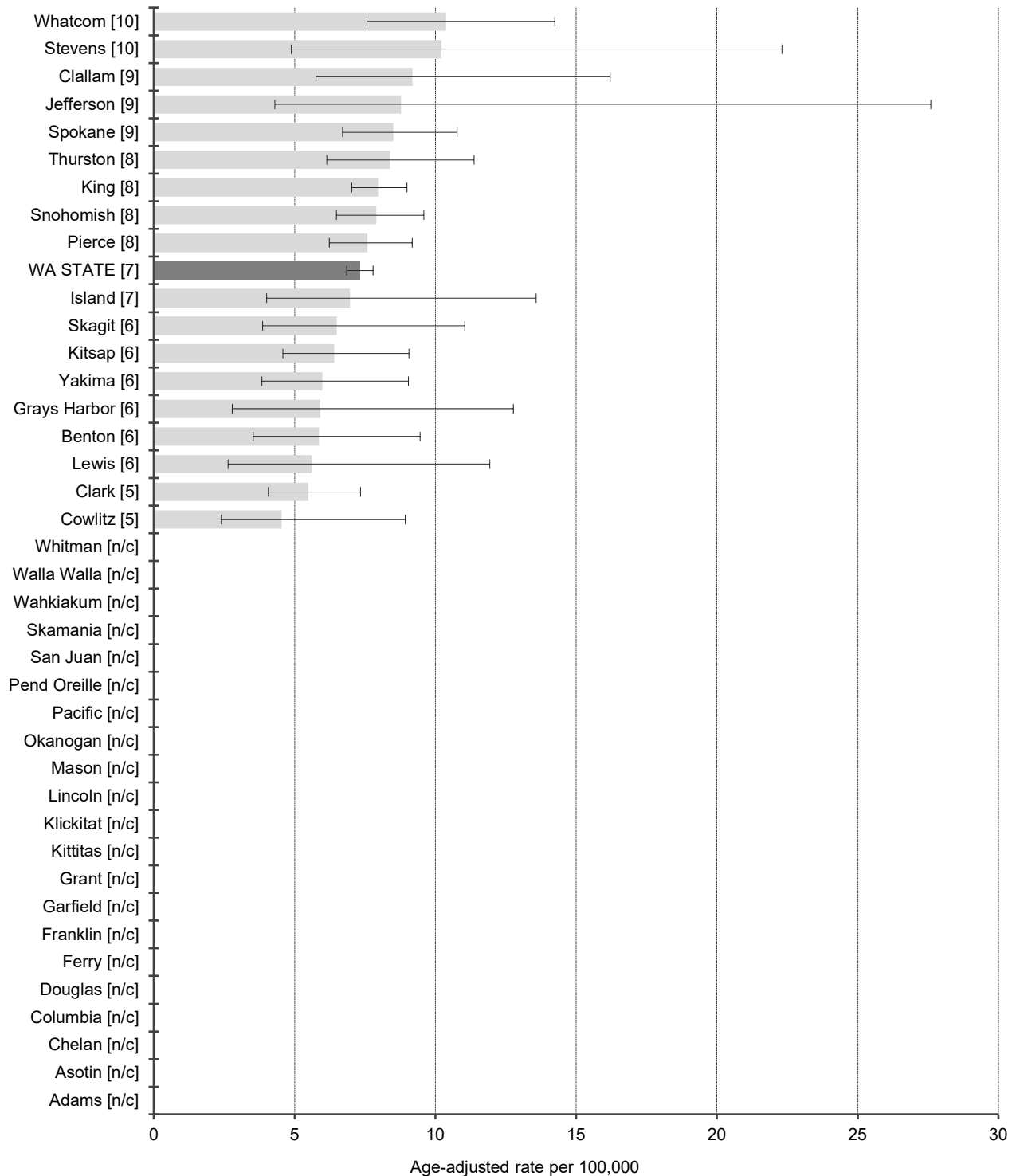
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Ovary

2016-2018 Washington State Female Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Pancreas

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0 codes C25.0-C25.9, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 157.0-157.9 (1992-1998), ICD-10 code C25 (1999-2018).

2018 Washington State Residents

Incidence and Death Summary by Sex

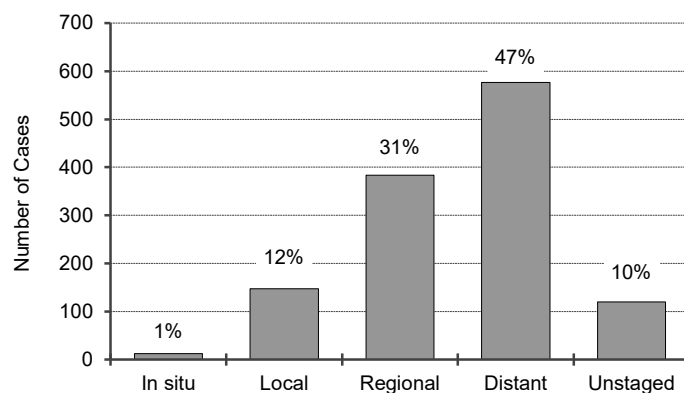
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	671	569	1,240
2018 Incidence Rates	15.9	11.8	13.7
2018 National Rates	15.0	11.6	13.2

Death			
	Male	Female	Total
Deaths	498	481	979
2018 Death Rates	11.8	9.9	10.9
2018 National Rates	12.7	9.6	11.0

Stage at Diagnosis

2018 Washington State Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	93%
Local	44%
Regional	15%
Distant	3%
Unstaged	7%
Overall	12%

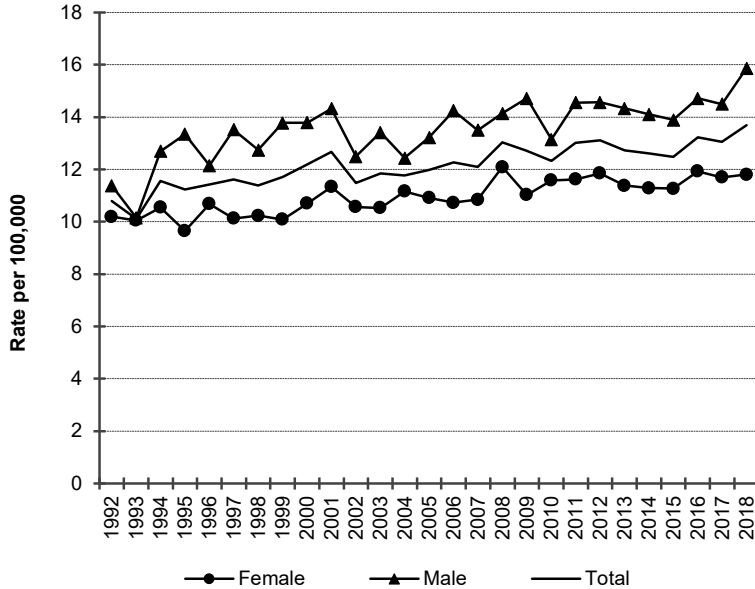
Figures include in situ and invasive cancers

¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.
Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

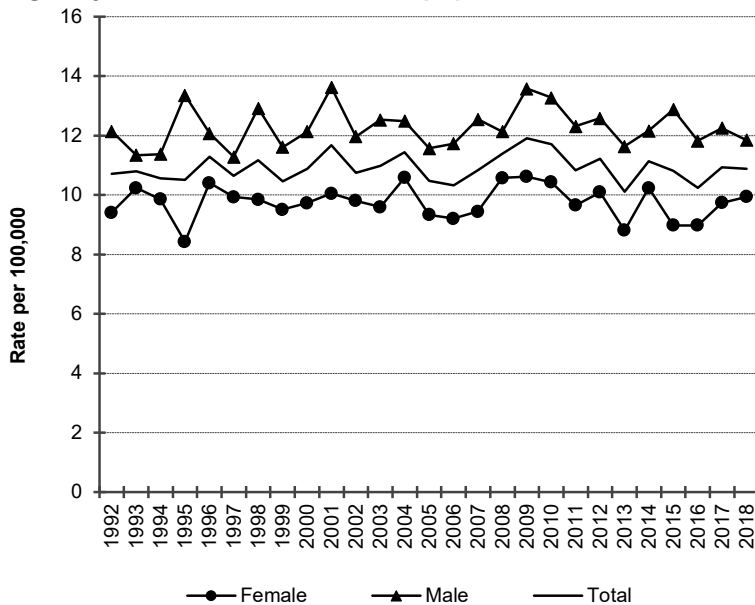
Pancreas

Washington State Residents by Gender
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



For pancreatic cancer age-adjusted incidence rates have changed as follows.
Both sexes combined: Rates increased slightly by 0.7% per year from 1992 to 2018.
Men: Rates increased slightly by 0.8% per year from 1992 to 2018.
Women: Rates increased slightly by 0.6% per year from 1992 to 2018.

Washington State Residents by Gender
Death Rate Trends
 Age-adjusted to 2000 US standard population



For pancreatic cancer age-adjusted mortality rates have changed as follows.
Both sexes combined: Rates remained level from 1992 to 2018.
Men: Rates remained level from 1992 to 2018.
Women: Rates remained level from 1992 to 2018.

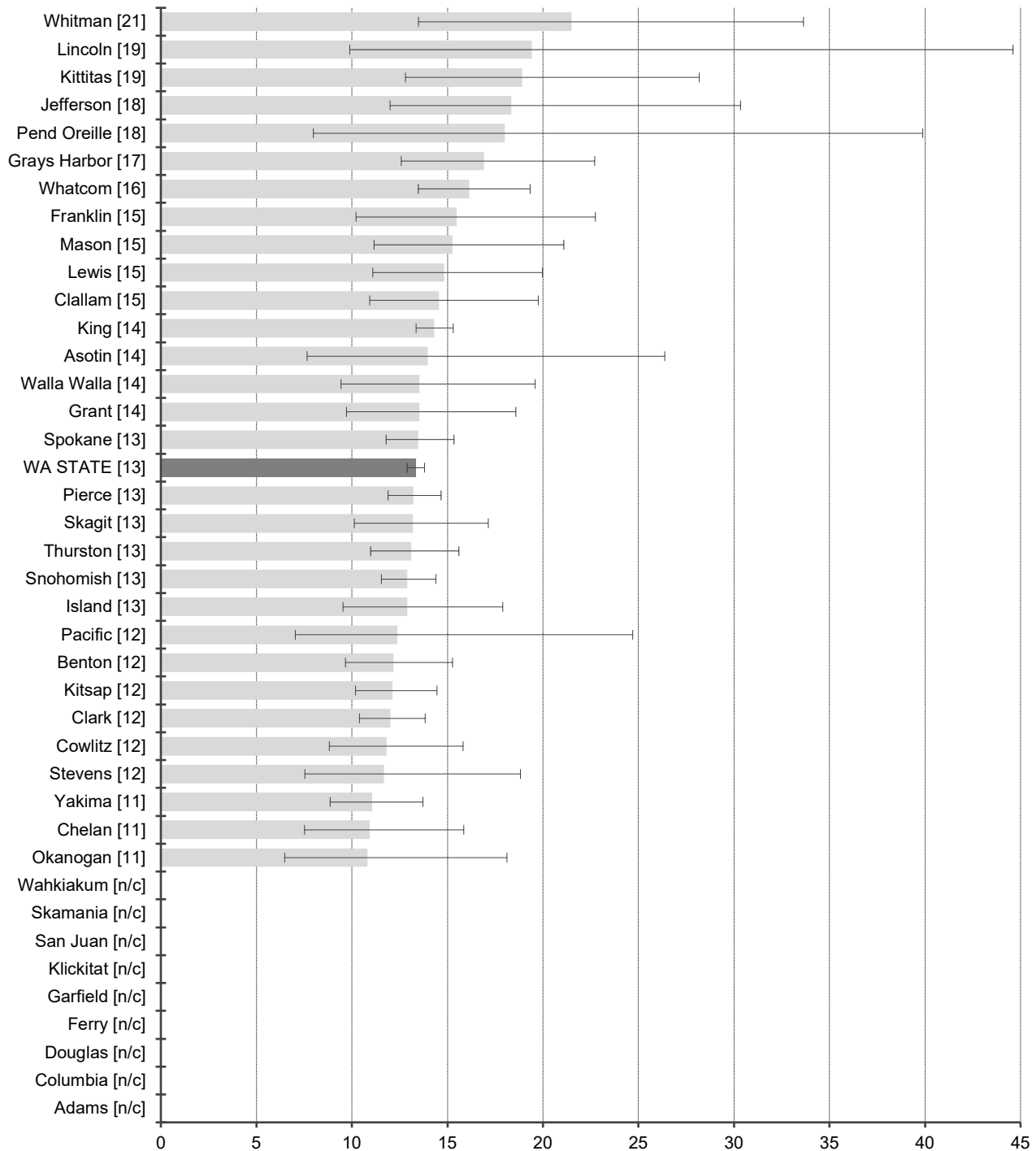
The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.
 Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.
 Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Pancreas

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

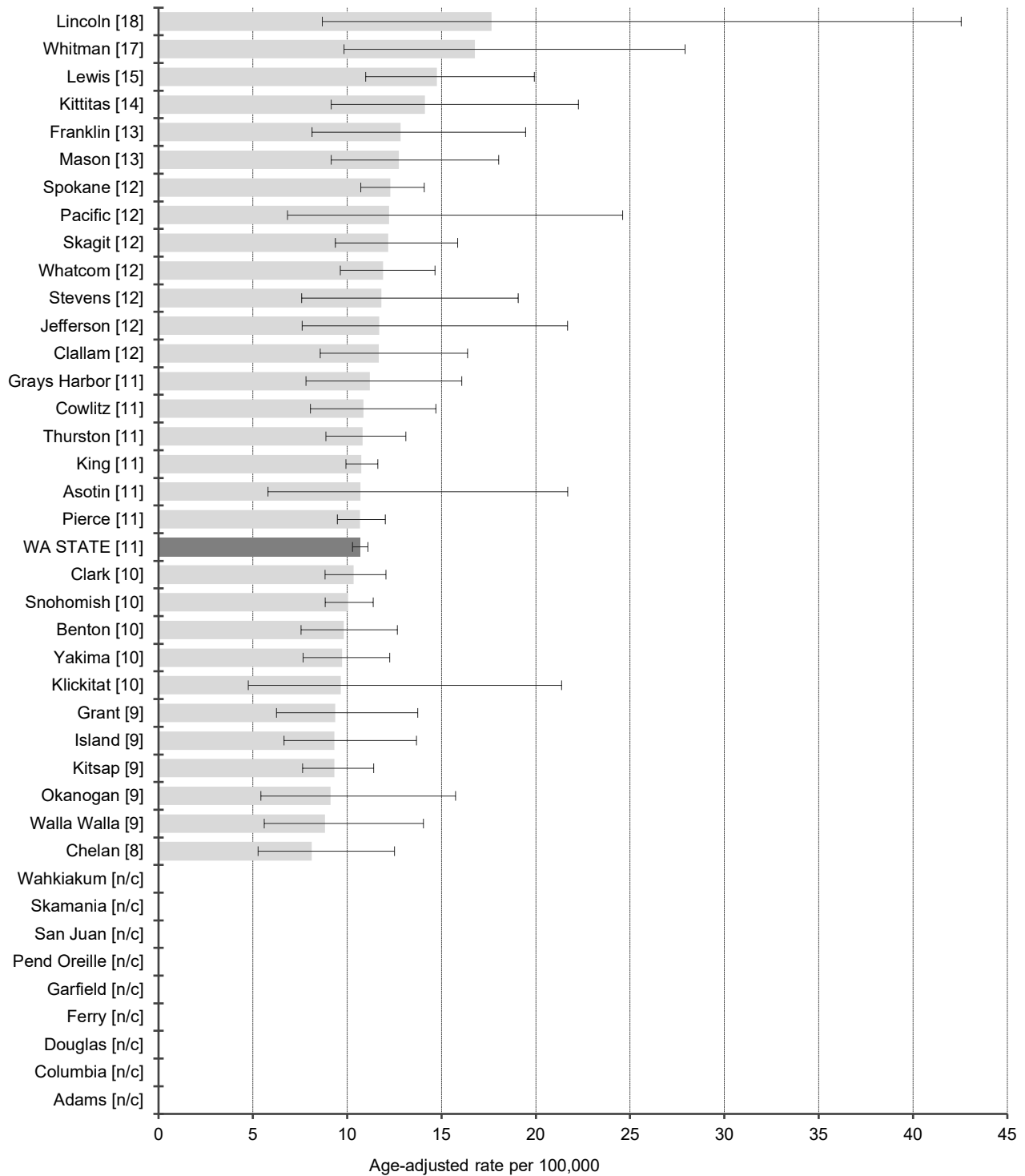
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Pancreas

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Prostate

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 code C61.9, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 code 185 (1992-1998), ICD-10 code C61 (1999-2018).

2018 Washington State Male Residents

Incidence and Death Summary by Sex

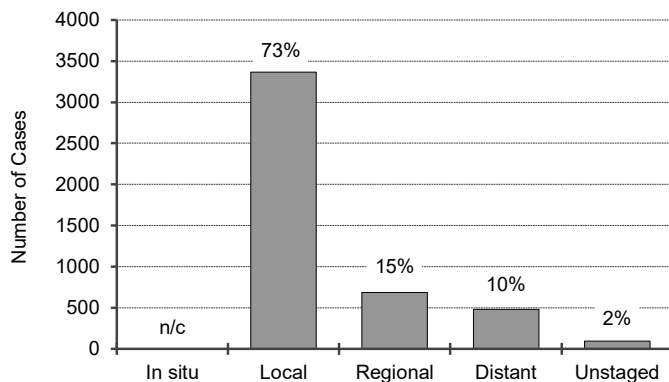
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	4,620	n/a	n/a
2018 Incidence Rates	100.4	n/a	n/a
2018 National Rates	107.6	n/a	n/a

Death			
	Male	Female	Total
Deaths	749	n/a	n/a
2018 Death Rates	20.1	n/a	n/a
2018 National Rates	18.9	n/a	n/a

Stage at Diagnosis

2018 Washington State Male Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	n/a
Local	100%
Regional	100%
Distant	30%
Unstaged	84%
Overall	97%

n/a = not available

n/a - Not available for sex-specific sites.

n/c - Not calculated because the number of cases is less than 10.

Figures include in situ and invasive cancers

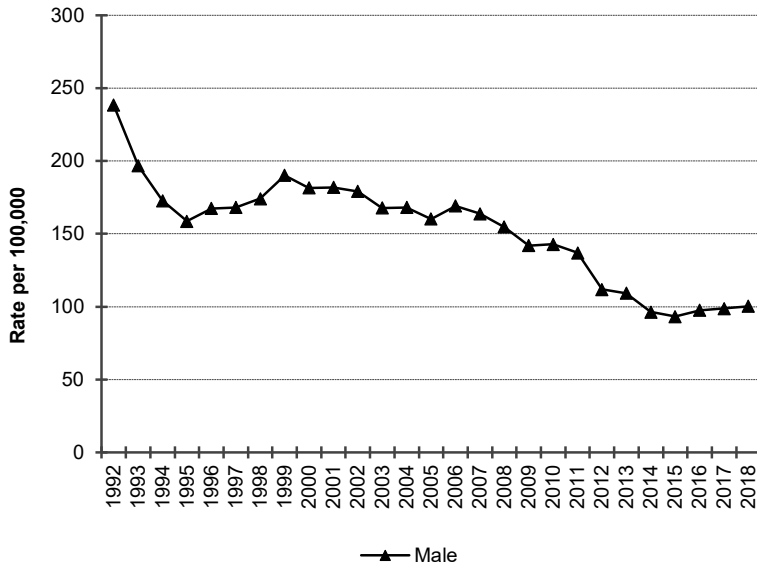
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

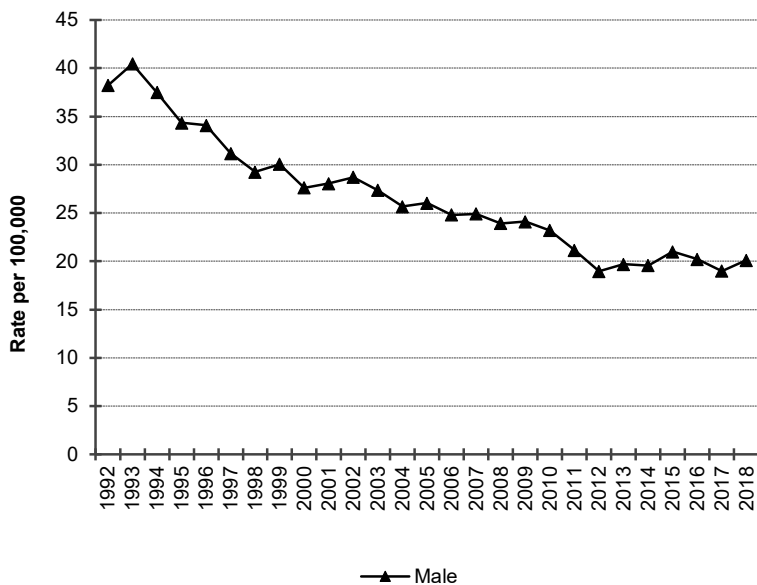
Prostate

Washington State Male Residents
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



For prostate cancer age-adjusted incidence rates have decreased sharply by 12.7% per year from 1992 to 1995; rates remained level from 1995 to 1999; rates decreased steadily by 2.3% per year from 1999 to 2010; rates decreased sharply by 10.2% per year from 2010 to 2014; rates remained level since 2014.

Washington State Male Residents
Death Rate Trends
 Age-adjusted to 2000 US standard population



For prostate cancer age-adjusted mortality rates have decreased sharply by 4.9% per year from 1992 to 1998; rates decreased steadily by 2.0% per year from 1998 to 2009; rates remained level from 2009 to 2012; rates remained level since 2012.

The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

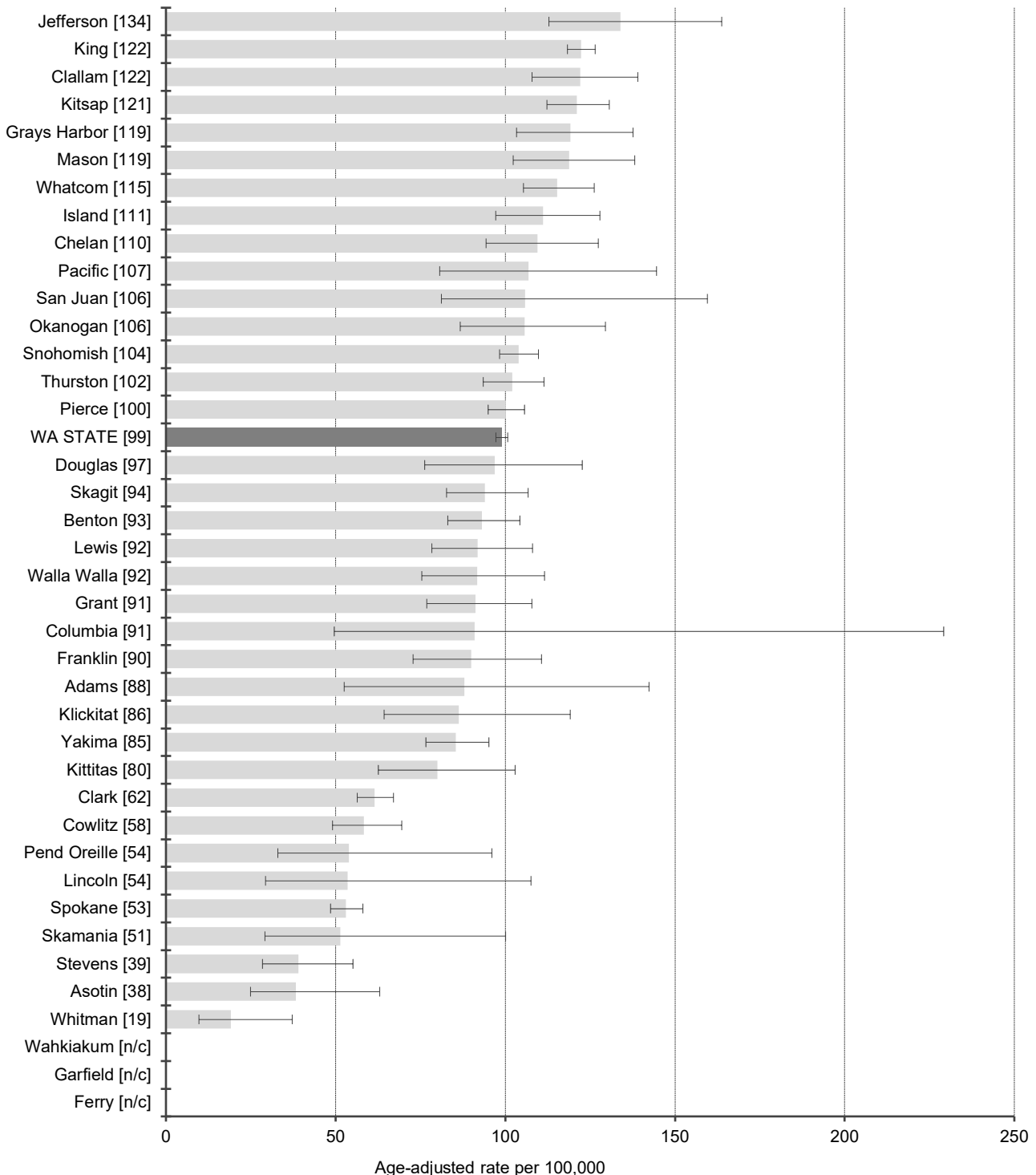
Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Prostate

2016-2018 Washington State Male Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

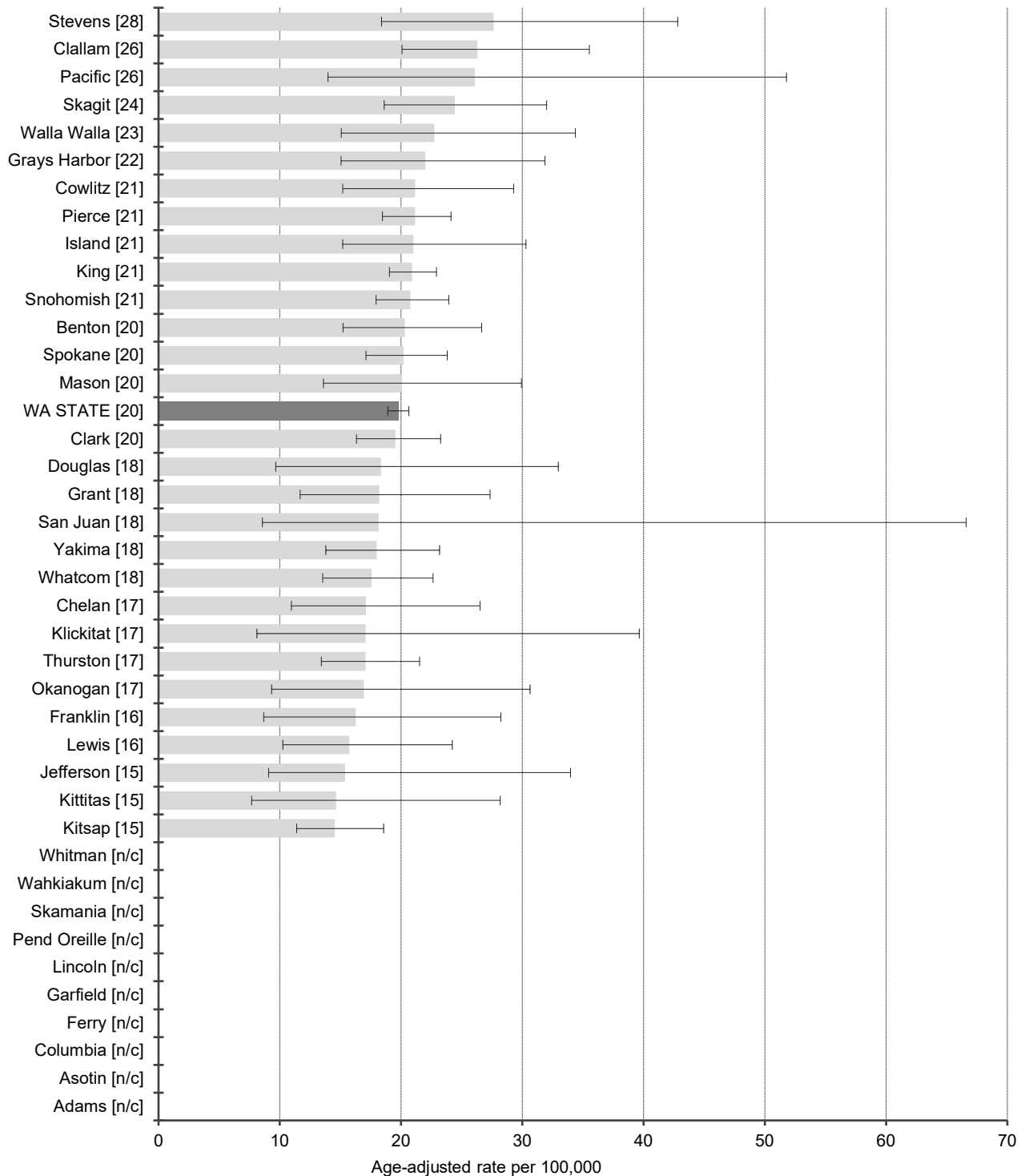
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Prostate

2016-2018 Washington State Male Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Soft Tissue Including Heart

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 code C38.0, C47.0-C47.9, C49.0-C49.9, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 164.1, 171.0-171.9 (1992-1998), ICD-10 codes C47, C49, C38.0 (1999-2018).

2018 Washington State Residents

Incidence and Death Summary by Sex

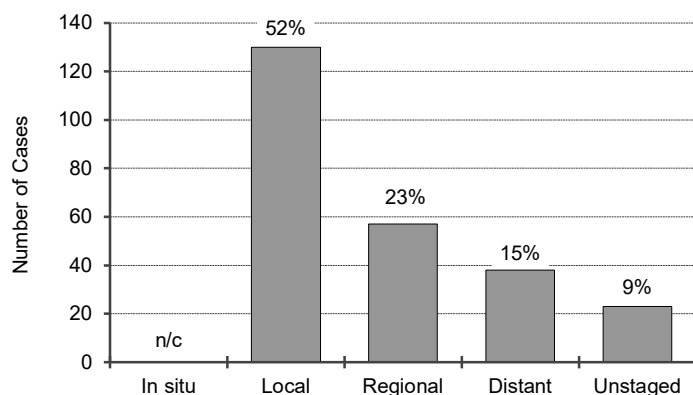
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	154	95	249
2018 Incidence Rates	3.9	2.2	3.0
2018 National Rates	3.8	2.7	3.2

Death			
	Male	Female	Total
Deaths	59	60	119
2018 Death Rates	1.5	1.4	1.5
2018 National Rates	1.5	1.1	1.3

Stage at Diagnosis

2018 Washington State Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	n/a
Local	81%
Regional	57%
Distant	16%
Unstaged	53%
Overall	65%

n/a = not available

n/c - Not calculated because the number of cases is less than 10.

Figures include only invasive cancers

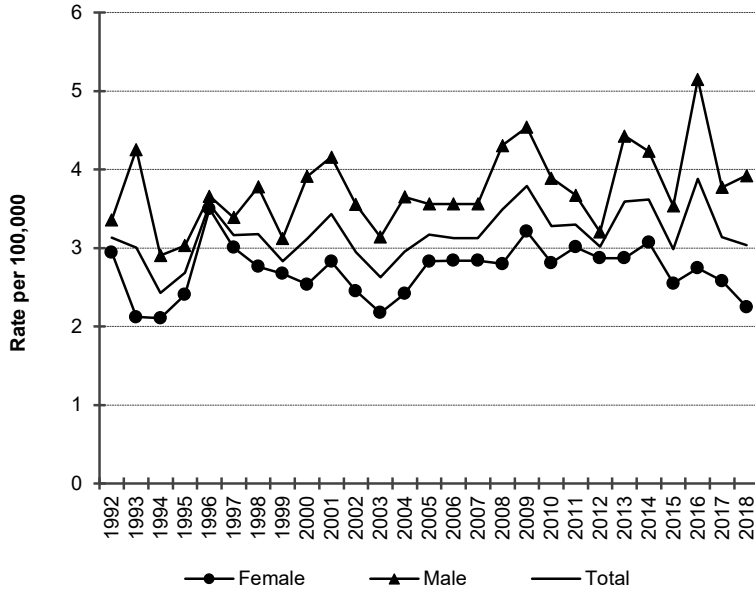
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

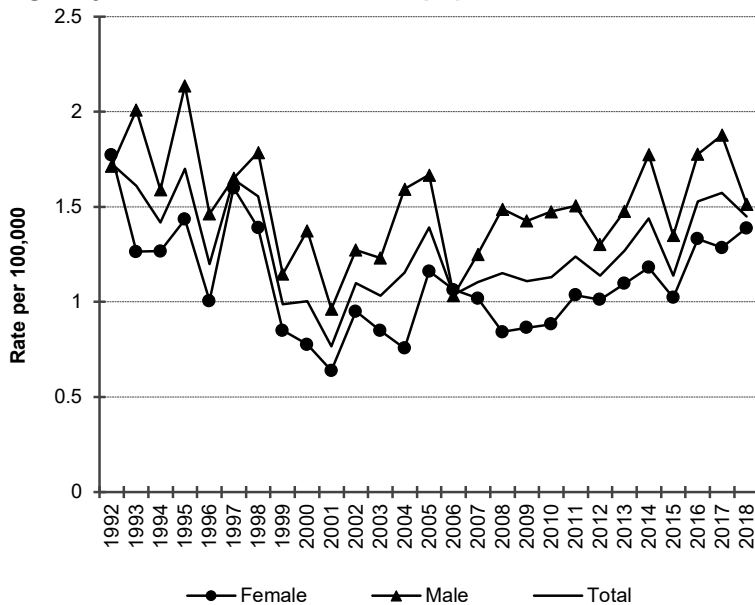
Soft Tissue Including Heart

Washington State Residents by Gender
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



For soft tissue including heart age-adjusted incidence rates have changed as follows.
Both sexes combined: Rates increased slightly by 0.6% per year from 1992 to 2018.
Men: Rates increased slightly by 0.8% per year from 1992 to 2018.
Women: Rates remained level from 1992 to 2018.

Washington State Residents by Gender
Death Rate Trends
 Age-adjusted to 2000 US standard population



For soft tissue including heart the age-adjusted mortality rates have changed as follows.
Both sexes combined: Rates decreased sharply by 6.2% per year from 1992 to 2001; increased steadily by 2.1% per year since 2001.
Men: Rates decreased sharply by 5.0% per year from 1992 to 2001; increased steadily by 1.7% per year since 2001.
Women: Rates decreased sharply by 7.5% per year from 1992 to 2001; increased steadily by 2.5% per year since 2001.

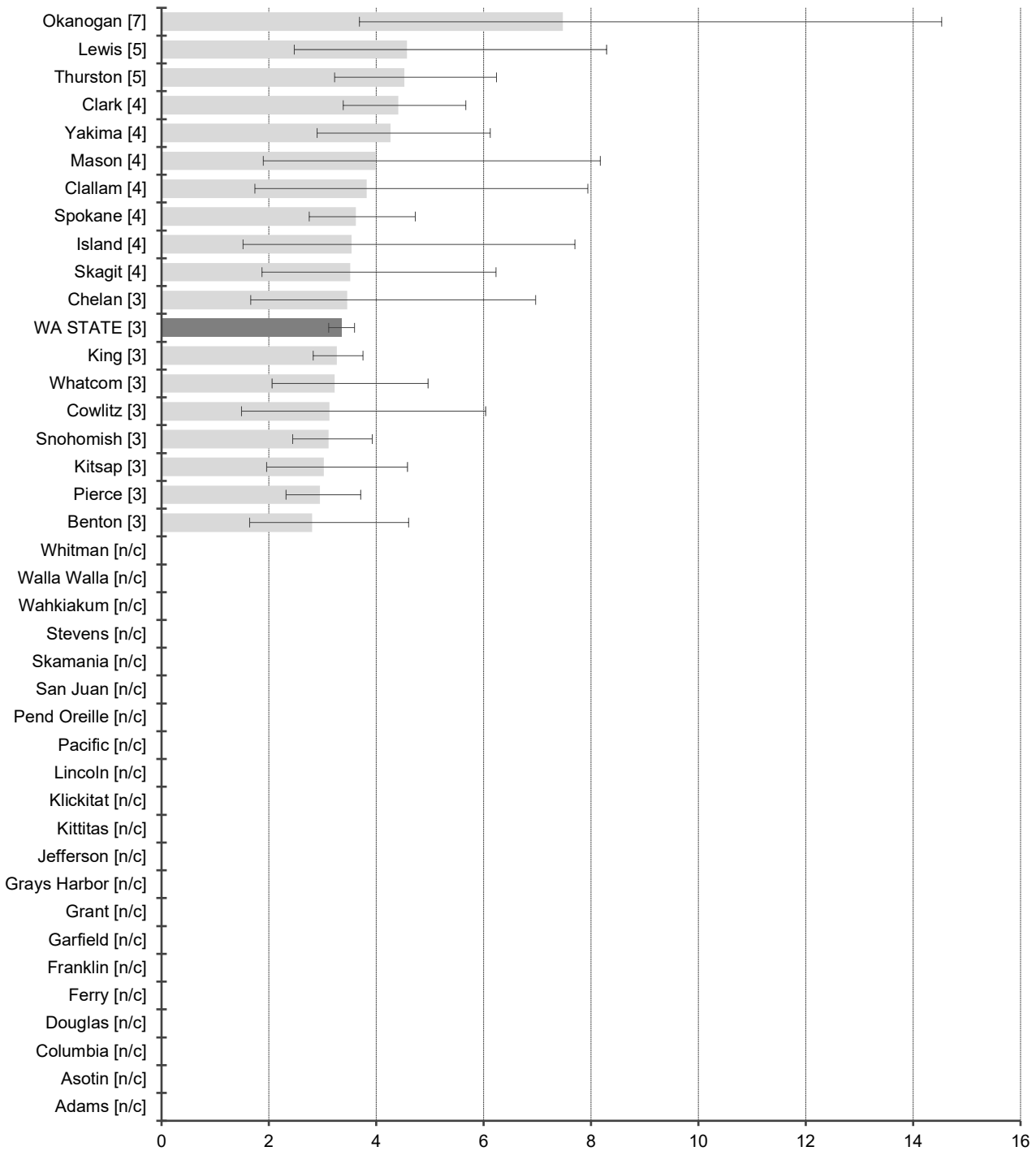
The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.
 Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.
 Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Soft Tissue Including Heart

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

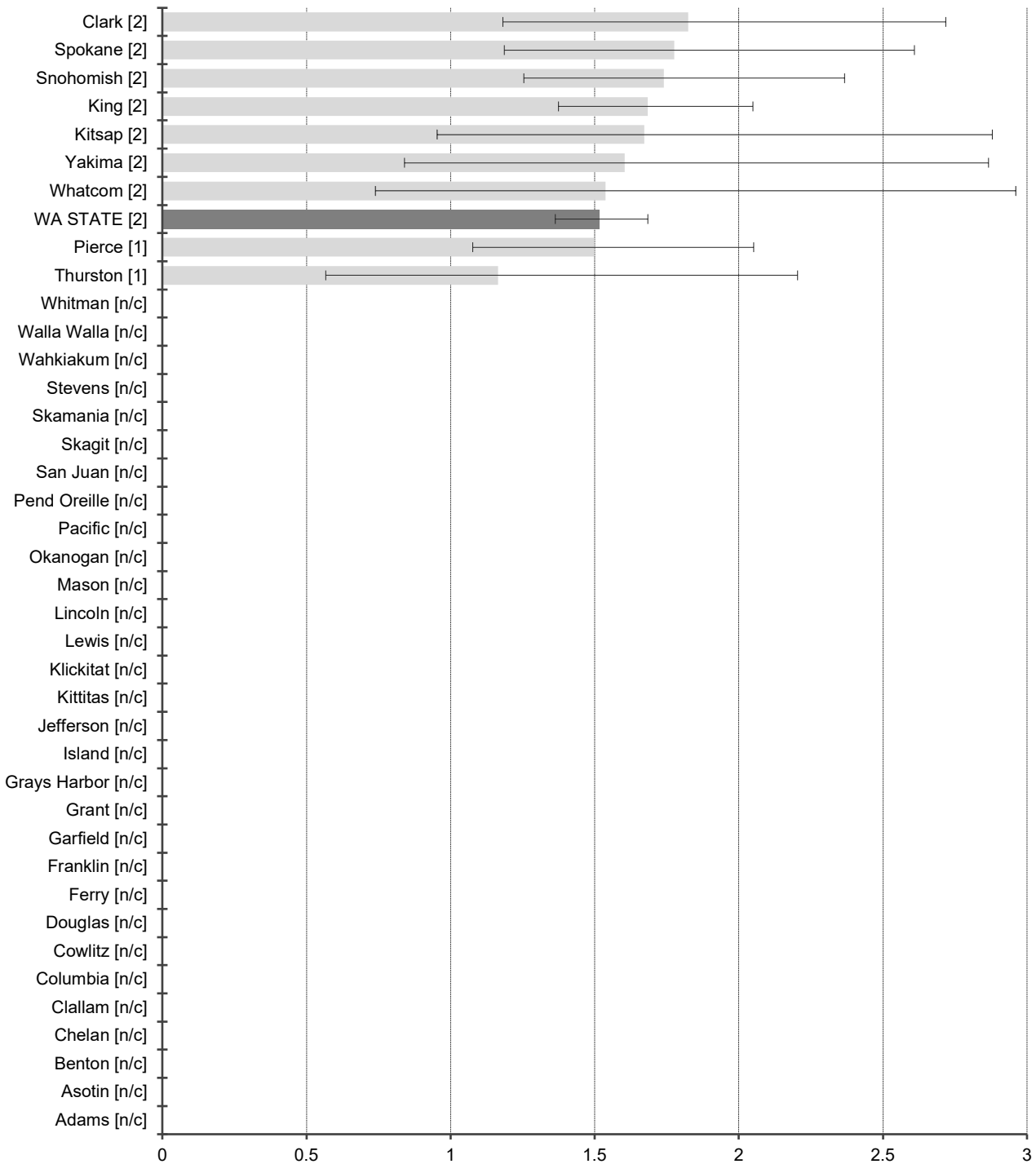
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Soft Tissue Including Heart

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Stomach

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 codes C16.0-C16.9, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 151.0-151.9 (1992-1998), ICD-10 code C16 (1999-2018).

2018 Washington State Residents

Incidence and Death Summary by Sex

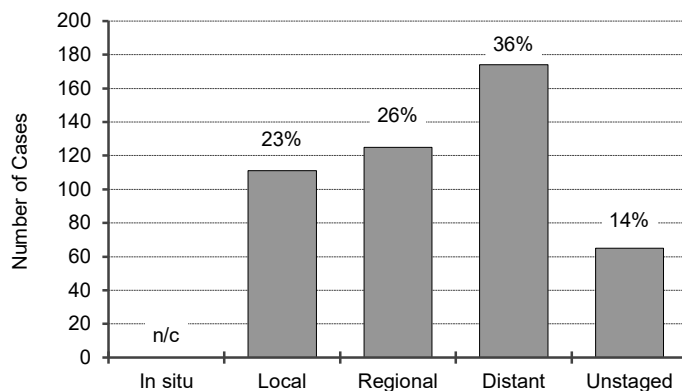
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	304	172	477
2018 Incidence Rates	7.2	3.8	5.4
2018 National Rates	8.3	4.6	6.2

Death			
	Male	Female	Total
Deaths	136	94	230
2018 Death Rates	3.4	2.0	2.7
2018 National Rates	3.7	2.1	2.8

Stage at Diagnosis

2018 Washington State Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	62%
Local	70%
Regional	33%
Distant	5%
Unstaged	25%
Overall	33%

n/c - Not calculated because the number of cases is less than 10.

Figures include in situ and invasive cancers

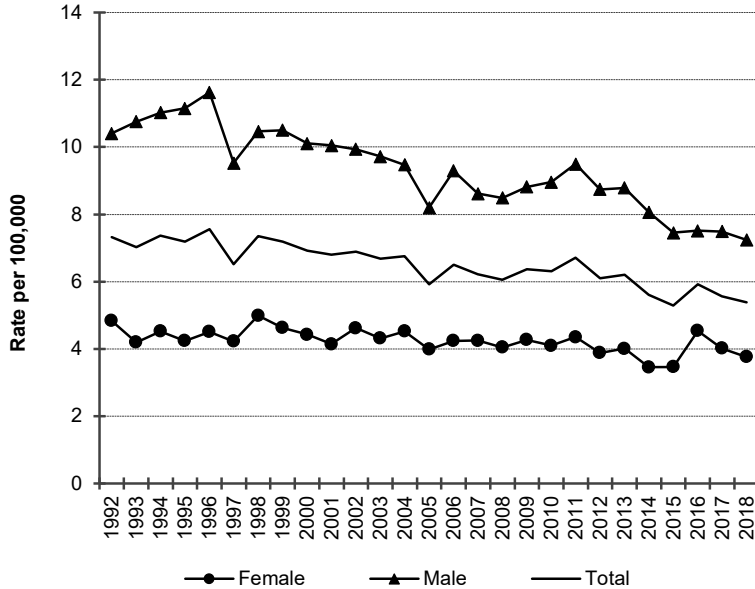
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Stomach

Washington State Residents by Gender
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



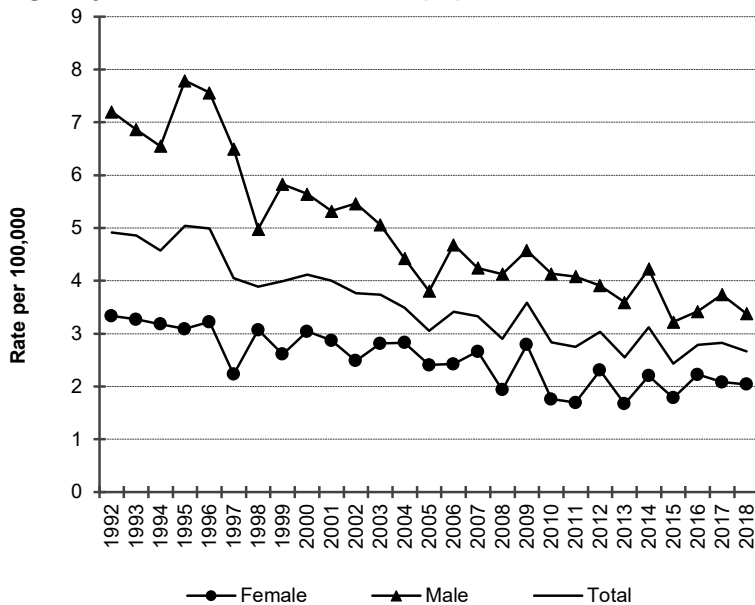
For stomach cancer age-adjusted incidence rates have changed as follows.

Both sexes combined: Rates decreased steadily by 1.1% per year from 1992 to 2018.

Men: Rates decreased steadily by 1.5% per year from 1992 to 2018.

Women: Rates decreased slightly by 0.7% per year from 1992 to 2018.

Washington State Residents by Gender
Death Rate Trends
 Age-adjusted to 2000 US standard population



For stomach cancer age-adjusted mortality rates have changed as follows.

Both sexes combined: Rates decreased steadily by 2.5% per year from 1992 to 2018.

Men: Rates decreased steadily by 3.0% per year from 1992 to 2018.

Women: Rates decreased steadily by 2.1% per year from 1992 to 2018.

The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

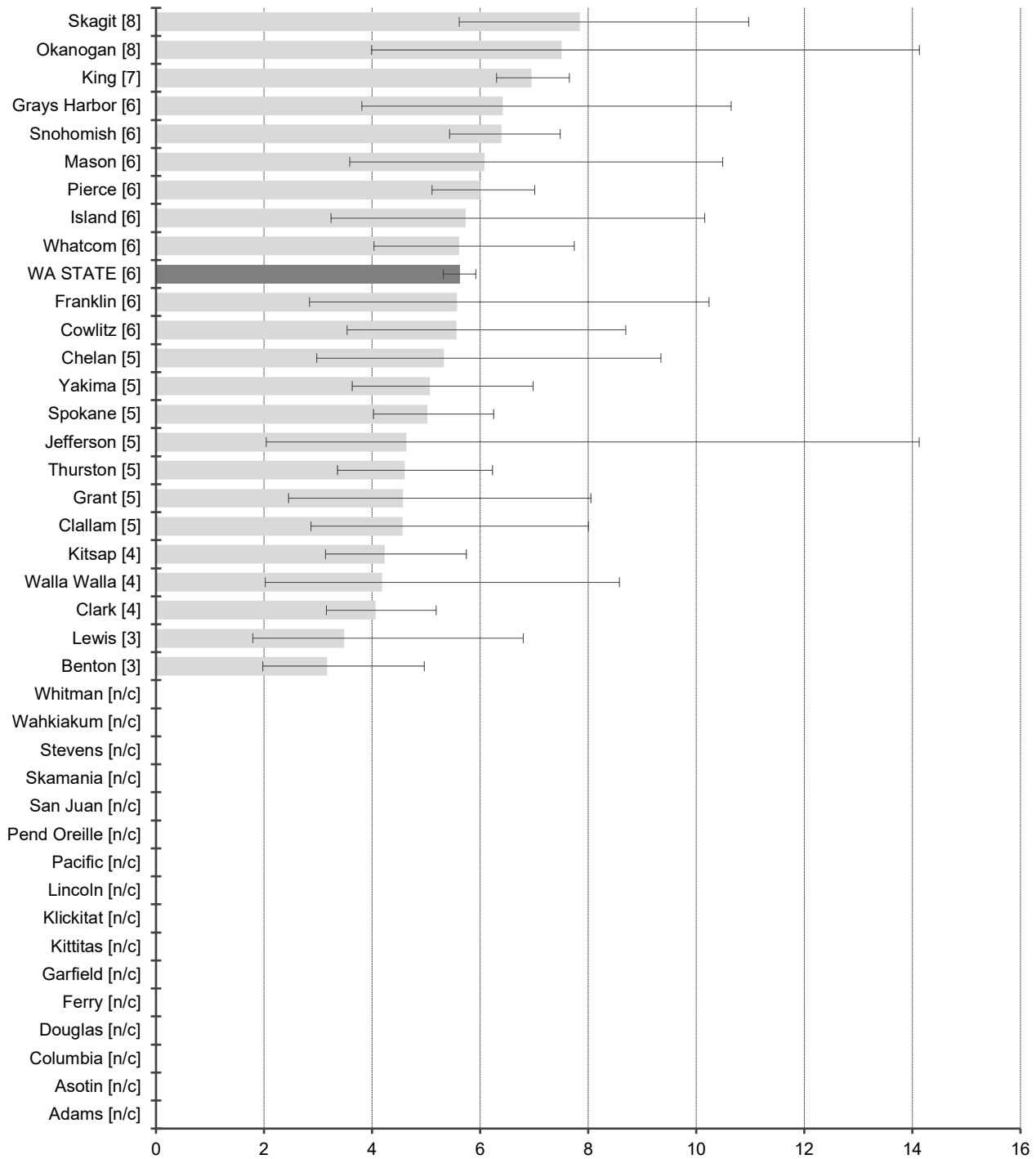
Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Stomach

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

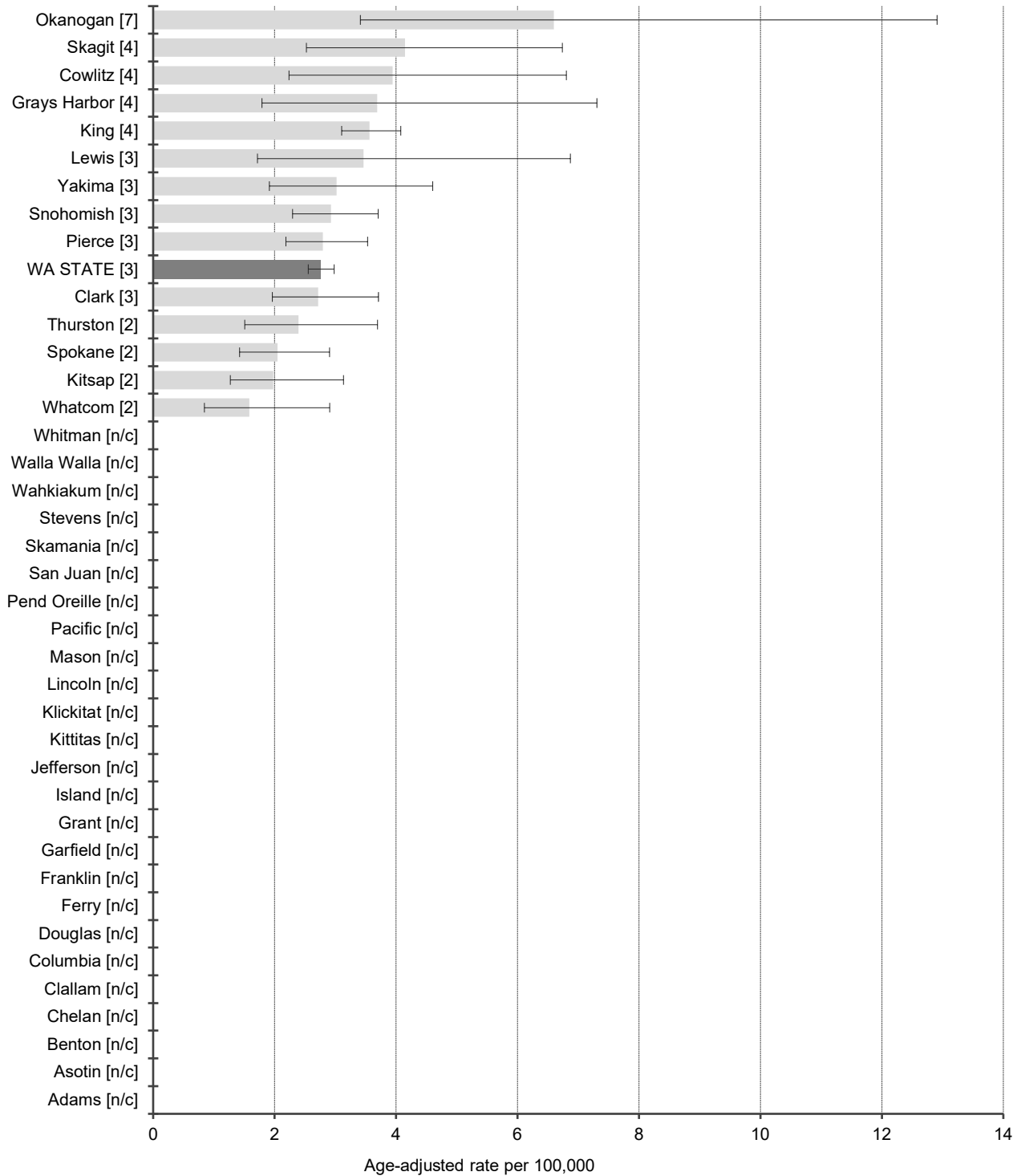
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Stomach

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Testis

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 codes C62.0-C62.9, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 codes 186.0-186.9 (1992-1998), ICD-10 code C62 (1999-2018).

2018 Washington State Male Residents

Incidence and Death Summary by Sex

Counts and rates per 100,000 adjusted to the 2000 standard population

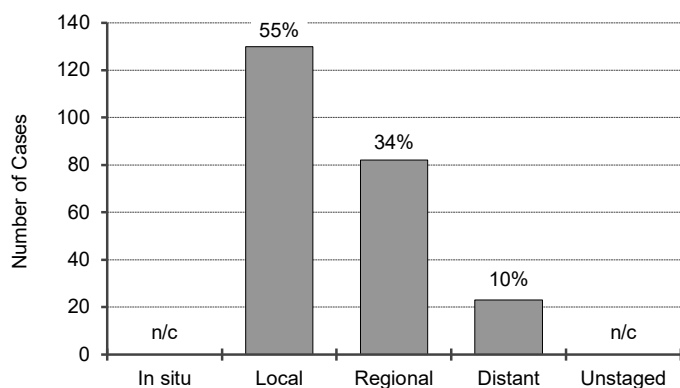
Incidence			
	Male	Female	Total
All Reportable Cancers	238	n/a	n/a
2018 Incidence Rates	6.5	n/a	n/a
2018 National Rates	5.8	n/a	n/a

Death			
	Male	Female	Total
Deaths	n/c	n/a	n/a
2018 Death Rates	n/c	n/a	n/a
2018 National Rates	0.2	n/a	n/a

Stage at Diagnosis

2018 Washington State Male Residents

Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	n/a
Local	n/a
Regional	n/a
Distant	n/a
Unstaged	n/a
Overall	95%

n/a = not available

n/a - Not available for sex-specific sites.

n/c - Not calculated because the number of cases is less than 10.

Figures include in situ and invasive cancers

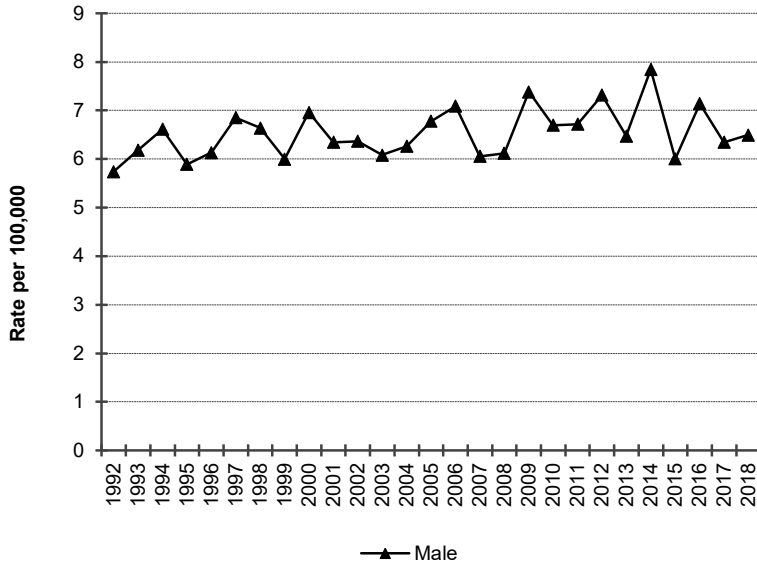
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

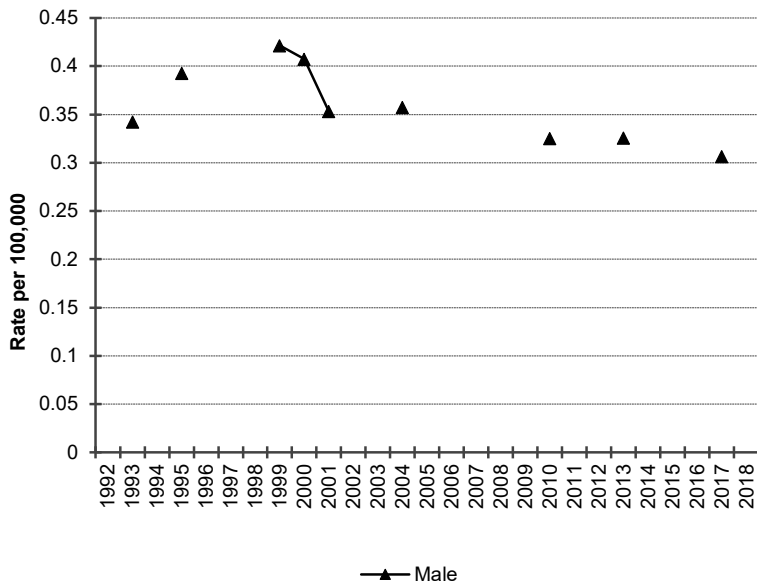
Testis

Washington State Male Residents
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



For testicular cancer age-adjusted incidence rates have increased slightly by 0.4% per year from 1992 to 2018.

Washington State Male Residents
Death Rate Trends⁺
 Age-adjusted to 2000 US standard population



For testicular cancer trends in rates from 1992 to 2018 could not be assessed due to small numbers of deaths.

The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.+

⁺Rates not calculated or displayed when there were less than 10 cases.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

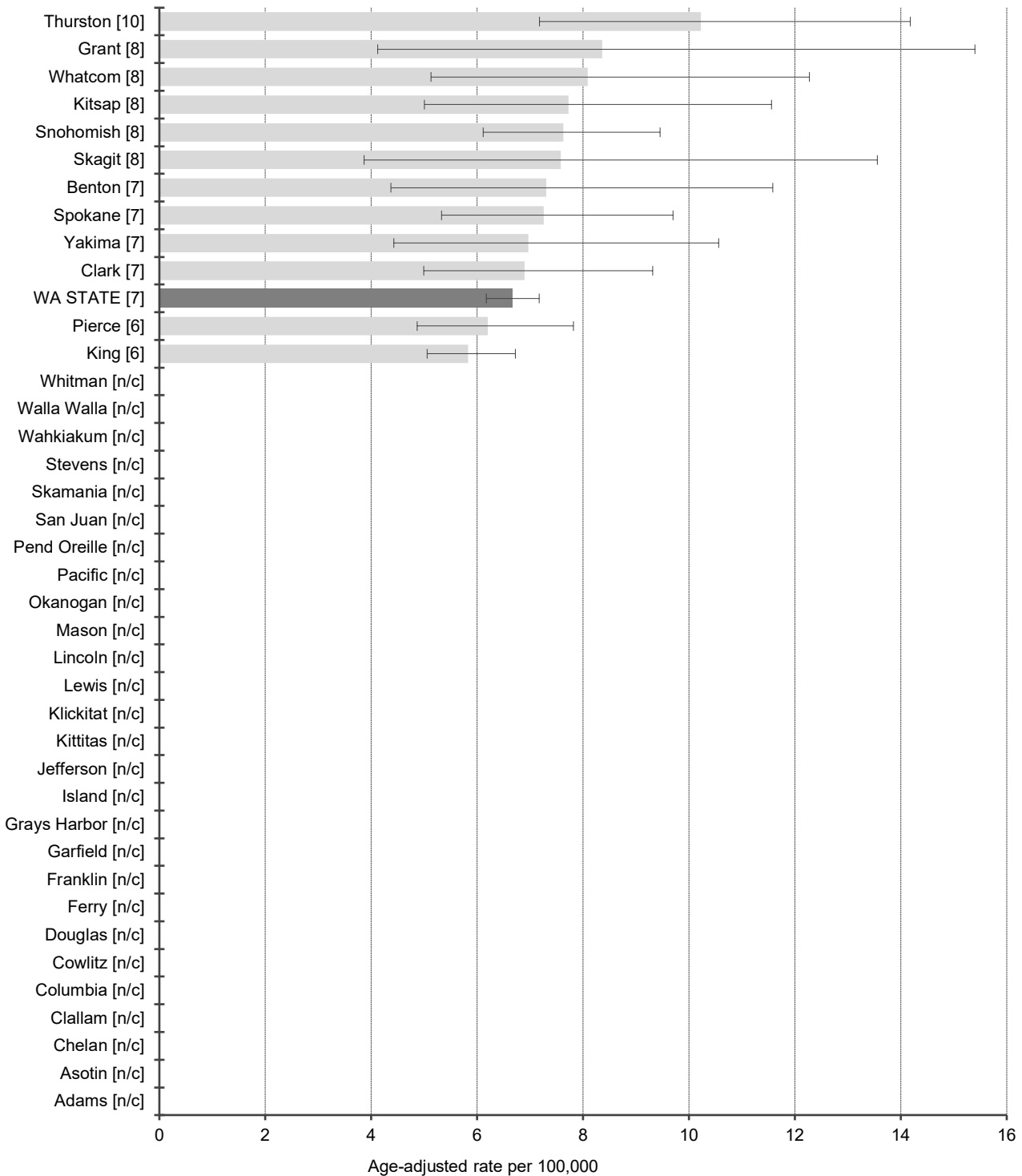
Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Testis

2016-2018 Washington State Male Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

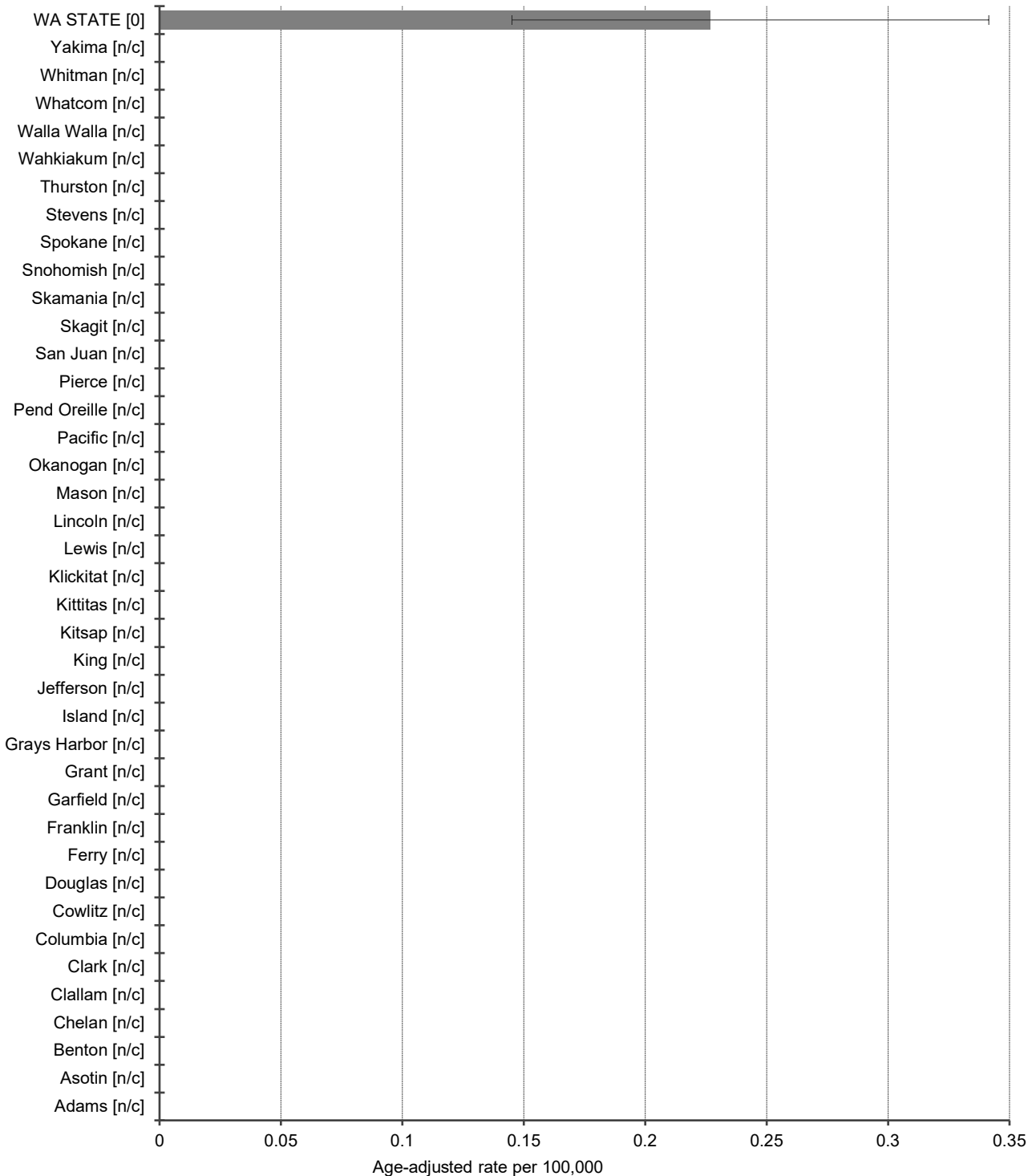
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Testis

2016-2018 Washington State Male Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Thyroid

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 code C73.9, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 code 193 (1992-1998), ICD-10 code C73 (1999-2018).

2018 Washington State Residents

Incidence and Death Summary by Sex

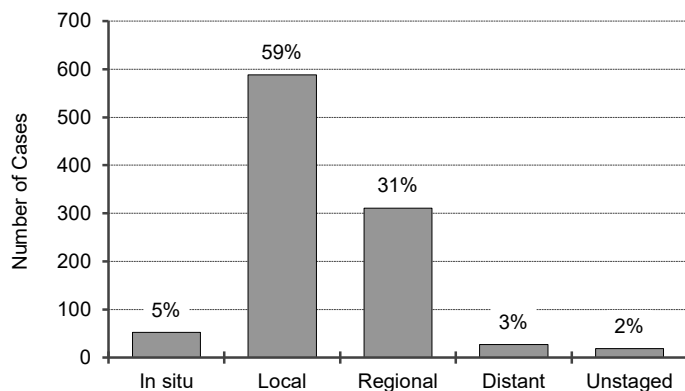
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	297	699	997
2018 Incidence Rates	7.3	18.3	12.8
2018 National Rates	7.1	19.8	13.5

Death			
	Male	Female	Total
Deaths	27	25	52
2018 Death Rates	0.7	0.5	0.6
2018 National Rates	0.5	0.5	0.5

Stage at Diagnosis

2018 Washington State Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	100%
Local	100%
Regional	98%
Distant	52%
Unstaged	91%
Overall	98%

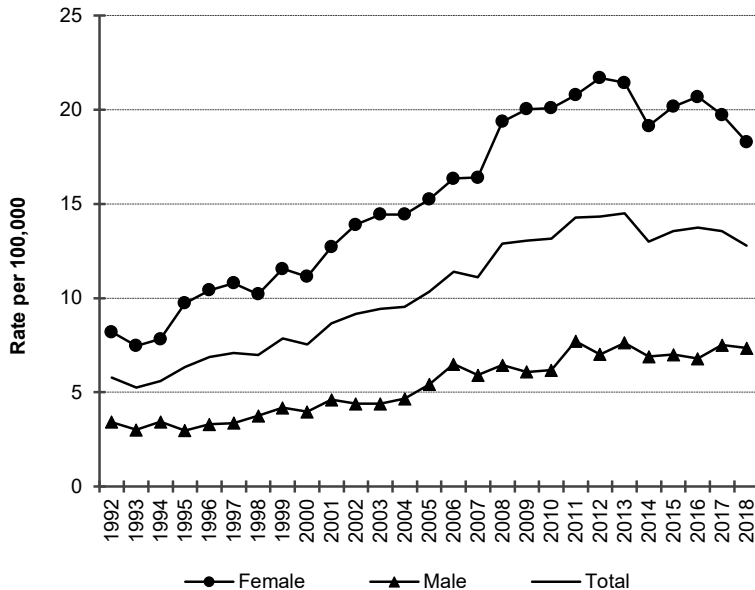
Figures include in situ and invasive cancers

¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.
Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Thyroid

Washington State Residents by Gender
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



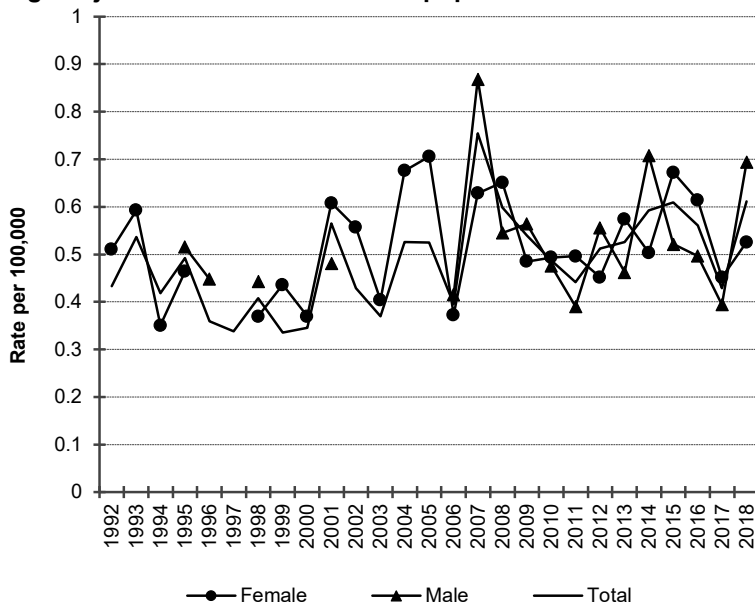
For thyroid cancer age-adjusted incidence rates have changed as follows.

Both sexes combined: Rates increased sharply by 5.4% per year from 1992 to 2011; decreased steadily by 1.3% per year since 2011.

Men: Rates increased sharply by 4.9% per year from 1992 to 2011; remained level since 2011.

Women: Rates increased sharply by 5.5% per year from 1992 to 2011; decreased steadily by 1.7% per year since 2011.

Washington State Residents by Gender
Death Rate Trends⁺
 Age-adjusted to 2000 US standard population



For thyroid cancer age-adjusted mortality rates have changed as follows.

Both sexes combined: Rates increased steadily by 1.3% per year from 1992 to 2018.

Men: Trends in rates from 1992 to 2018 could not be assessed due to small numbers of deaths.

Women: Trends in rates from 1992 to 2018 could not be assessed due to small numbers of deaths.

The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.-

⁺Rates not calculated or displayed when there were less than 10 cases.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

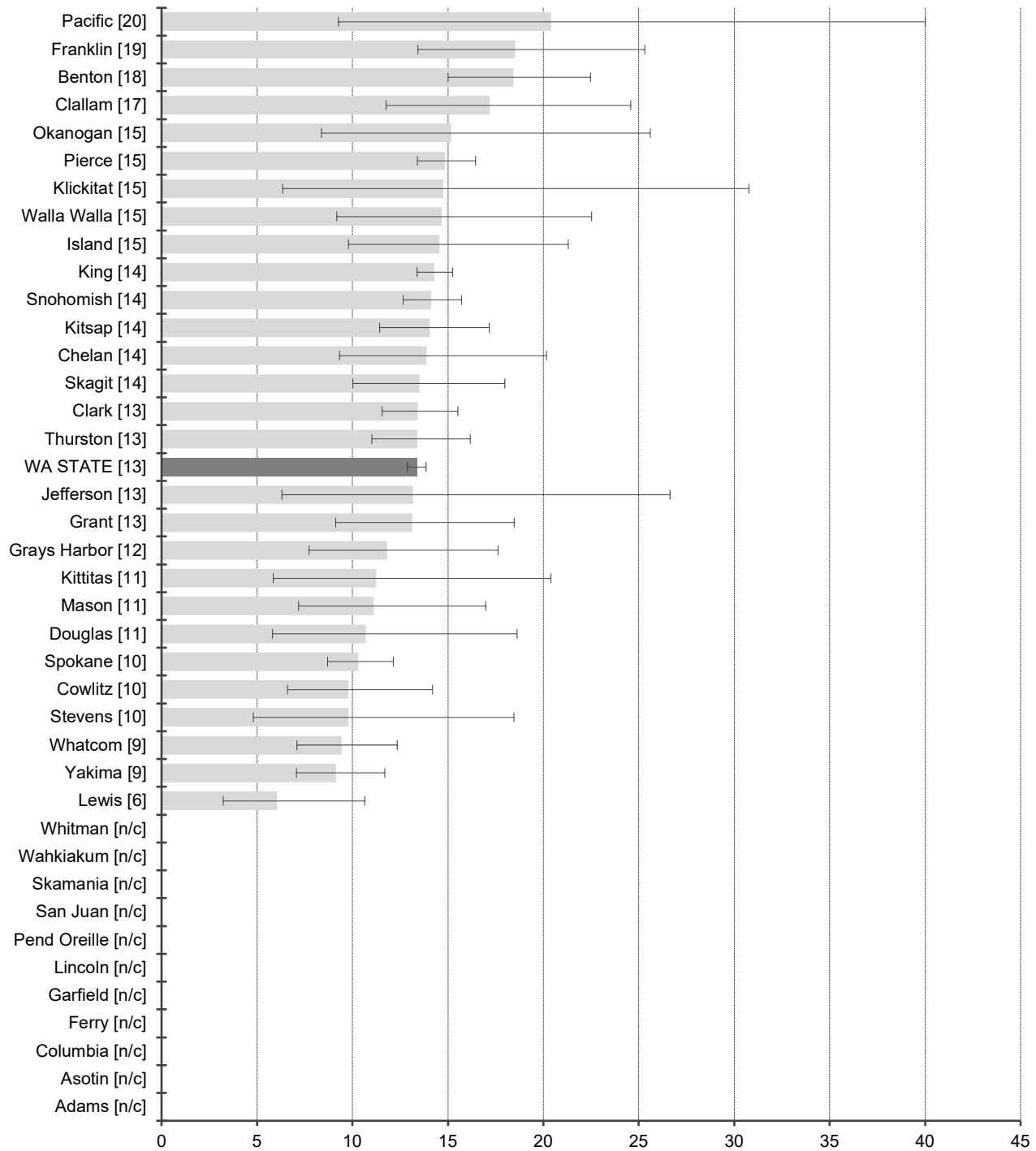
Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Thyroid

2016-2018 Washington State Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

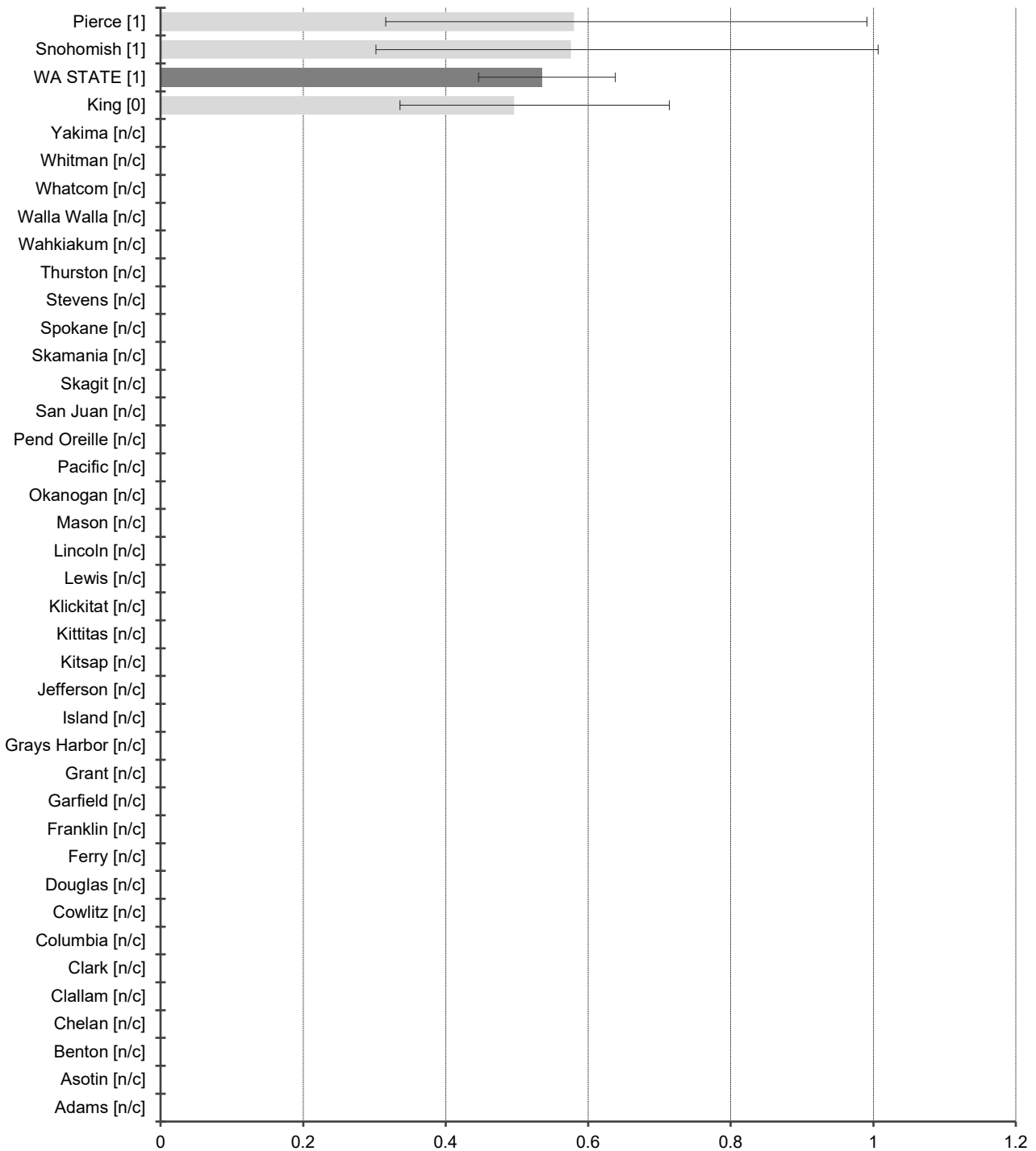
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Thyroid

2016-2018 Washington State Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



Age-adjusted rate per 100,000
 NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Vulva (Female)

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-0-3 code C51.0-C51.9, excluding histology codes 9140, 9050-9055, 9590-9992. Death data were obtained from Washington State death certificates using the underlying cause of death ICD-9 code 184.1-184.4 (1992-1998), ICD-10 code C51 (1999-2018).

2018 Washington State Female Residents

Incidence and Death Summary by Sex

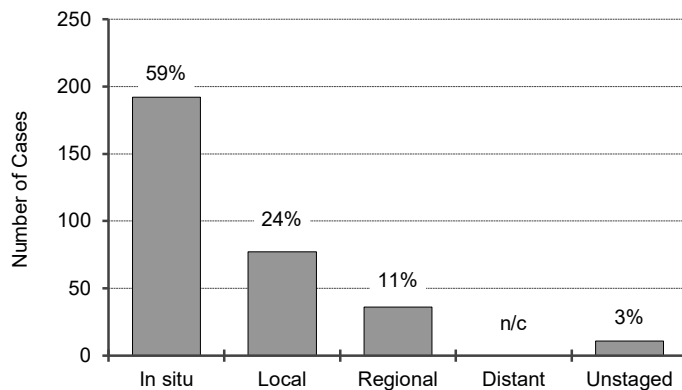
Counts and rates per 100,000 adjusted to the 2000 standard population

Incidence			
	Male	Female	Total
All Reportable Cancers	n/a	323	n/a
2018 Incidence Rates	n/a	7.4	n/a
2018 National Rates	n/a	3.4	n/a

Death			
	Male	Female	Total
Deaths	n/a	23	n/a
2018 Death Rates	n/a	0.5	n/a
2018 National Rates	n/a	0.6	n/a

Stage at Diagnosis

2018 Washington State Female Residents
Total Incidence and Percents



Relative Survival Rates

2018 National 5-year rates¹

In situ	98%
Local	86%
Regional	48%
Distant	22%
Unstaged	64%
Overall	87%

n/a - Not available for sex-specific sites.

n/c - Not calculated because the number of cases is less than 10.

Figures include in situ and invasive cancers

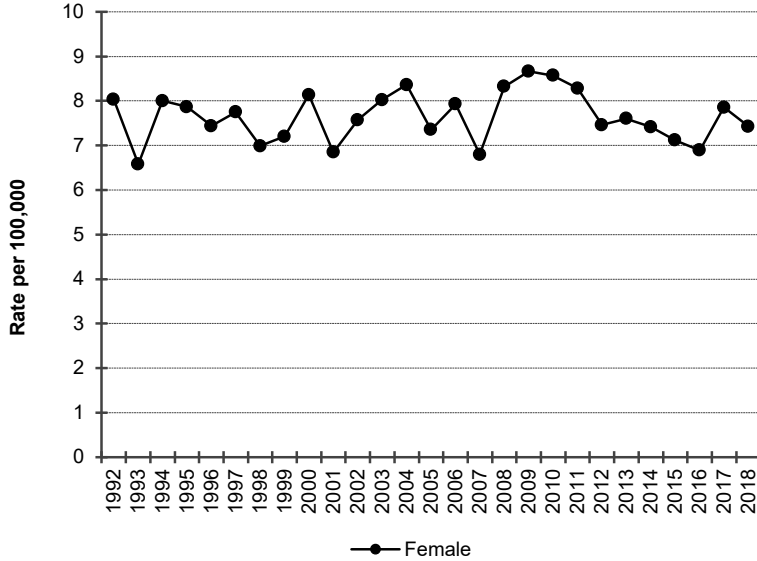
¹ 5-Year Relative Survival Rates for cases diagnosed 2013-2017 based on follow-up of patients through 2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

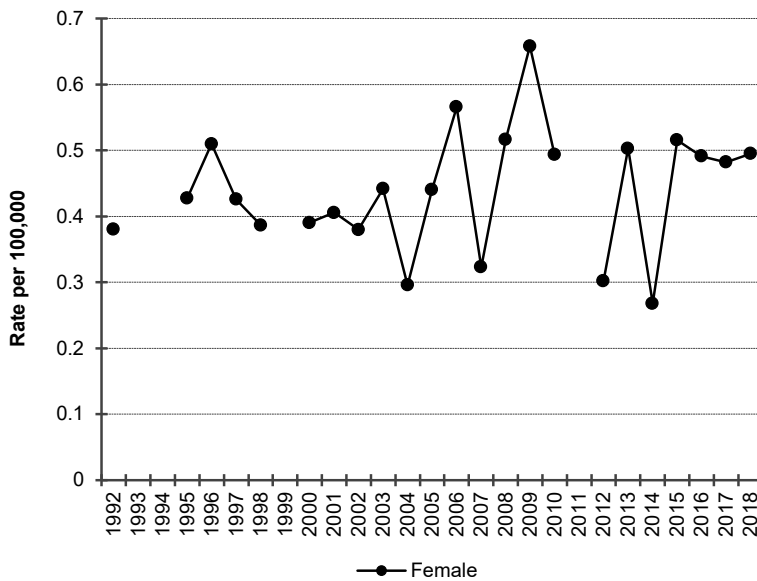
Vulva (Female)

Washington State Female Residents
Incidence Rate Trends
 Age-adjusted to 2000 US standard population



For vulva cancer age-adjusted incidence rates have remained level from 1992 to 2018.

Washington State Female Residents
Death Rate Trends⁺
 Age-adjusted to 2000 US standard population



For vulva trends in rates from 1992 to 2018 could not be assessed due to small numbers of deaths.

The coding for causes of death changed in 1999. These changes do not substantively affect the trends for cancer deaths.-

⁺Rates not calculated or displayed when there were less than 10 cases.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

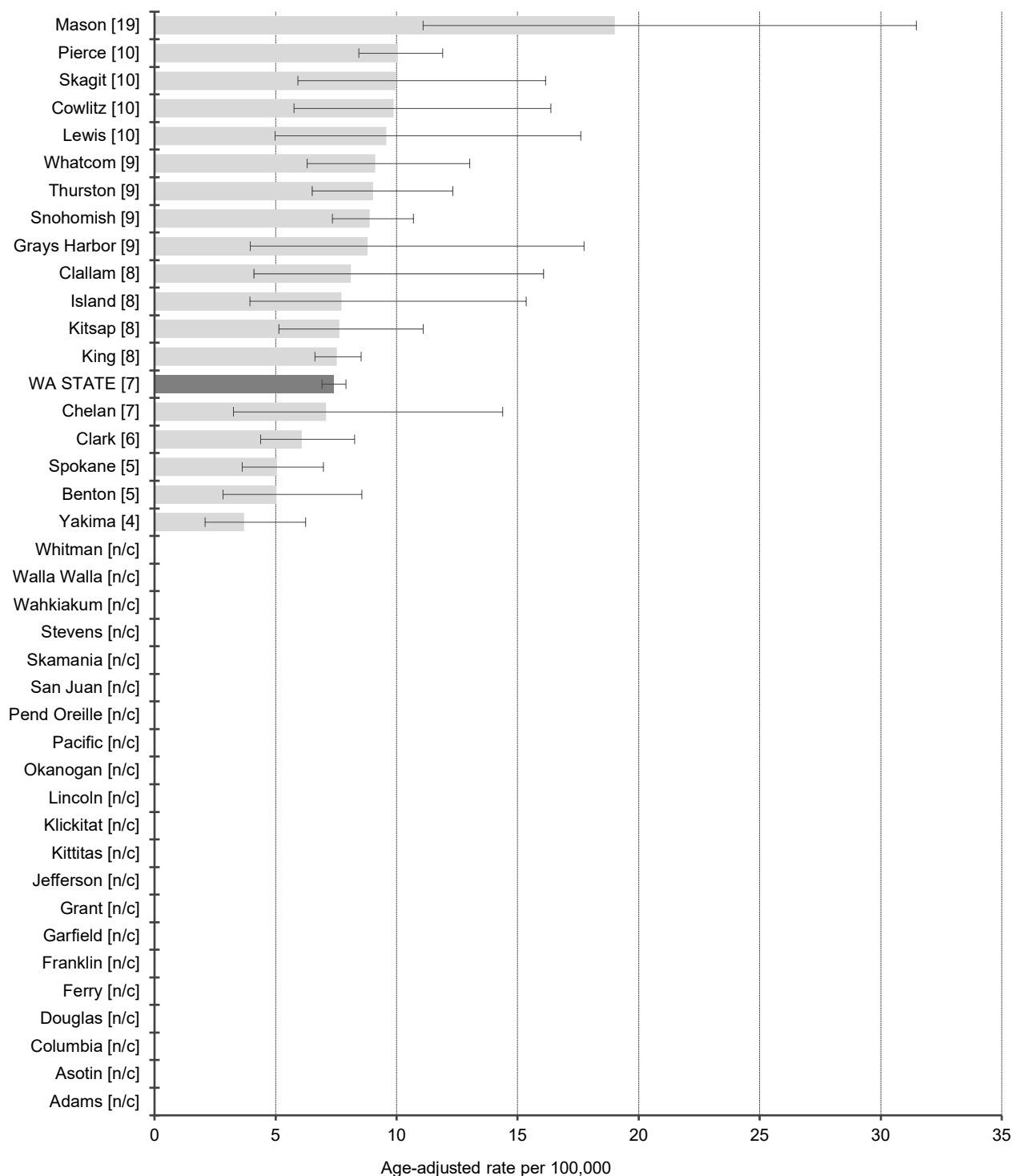
Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.

Vulva (Female)

2016-2018 Washington State Female Residents

Average Annual Incidence Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in March 2021.

Vulva (Female)

2016-2018 Washington State Female Residents

Average Annual Death Rates by County with rates in [] and 95% CI's

Age-adjusted to 2000 US standard population



NOTE: Rates and confidence intervals are not calculated if there are fewer than 10 cases for the combined data from 2016-2018.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in October 2019.