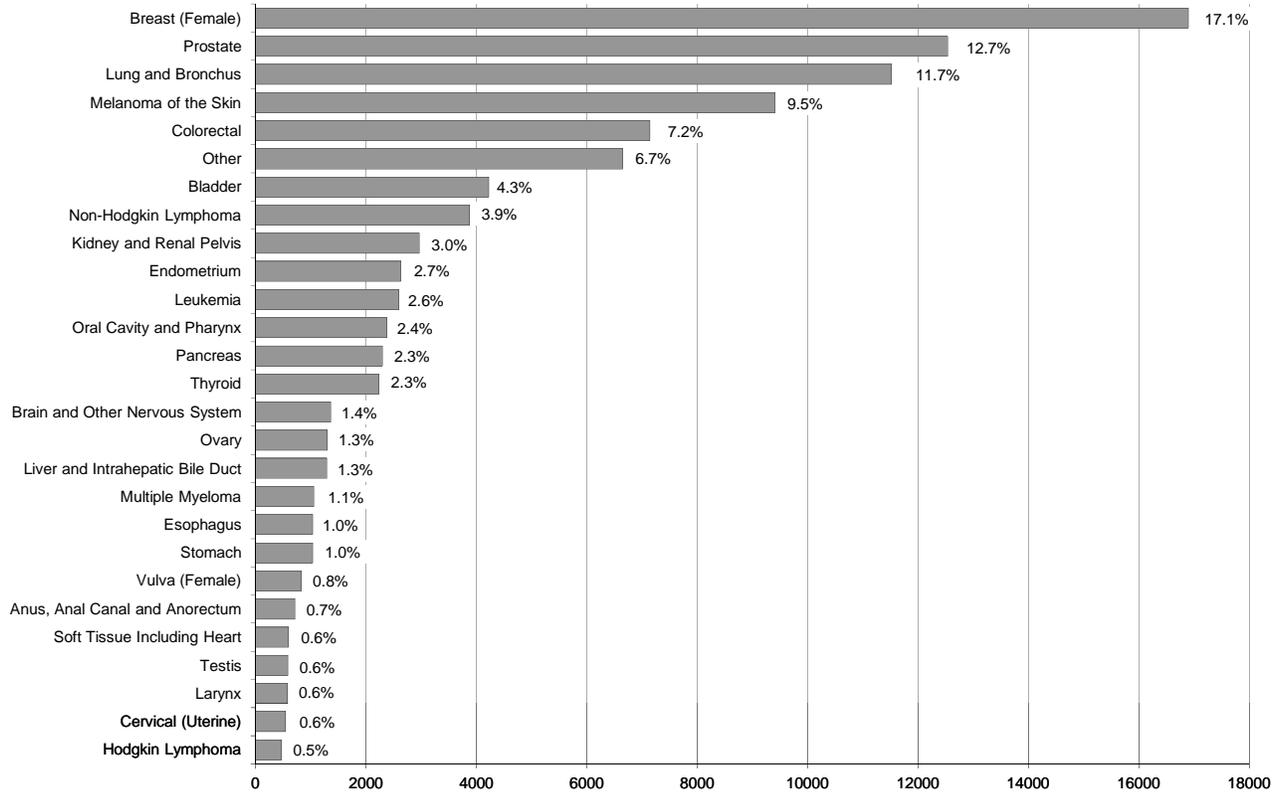


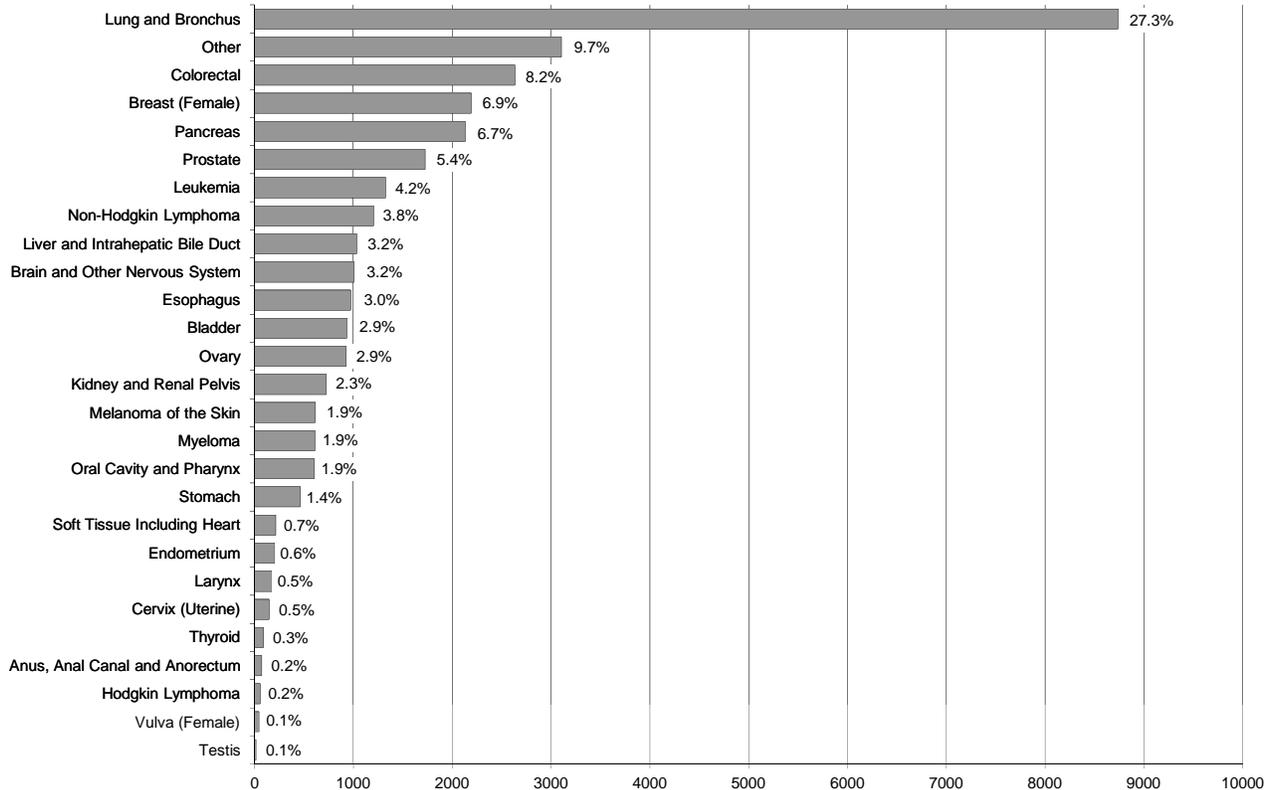
**Cancer By
Race and Ethnicity
By Site**

Percent Distribution of Cancer

2009-2011 Cancer Incidence of Washington State Residents White single race only, non-Hispanic

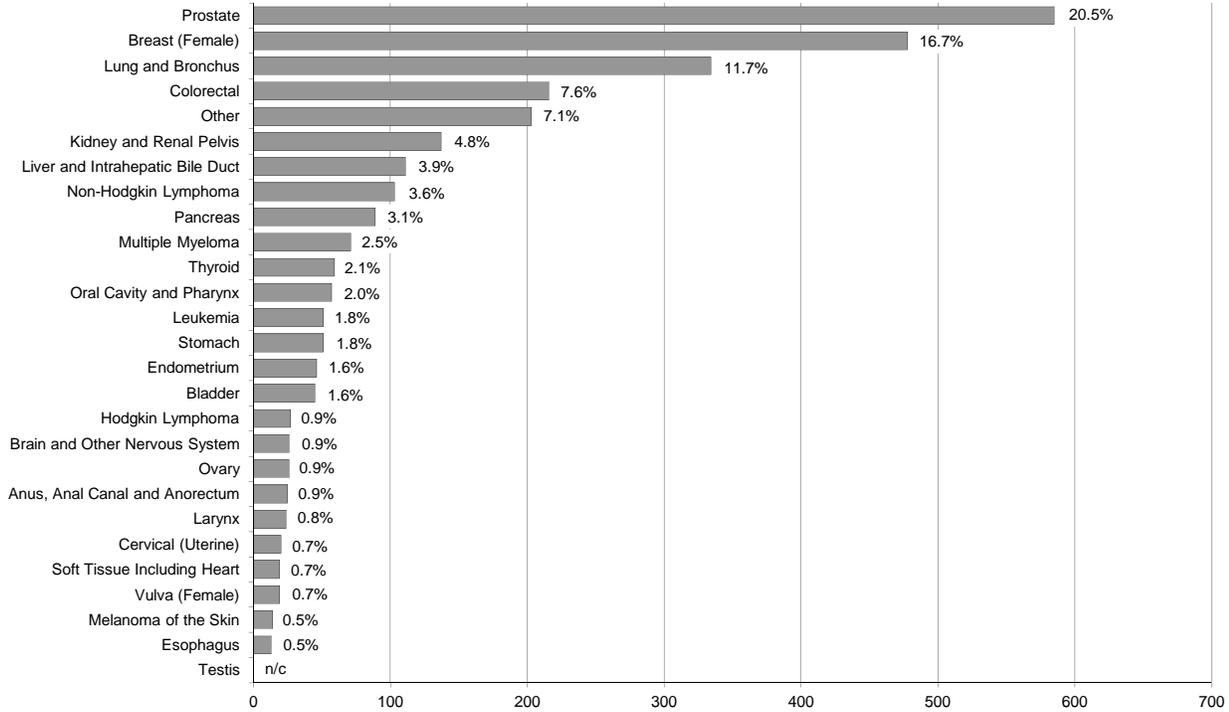


2009-2011 Cancer Mortality of Washington State Residents White single race only, non-Hispanic

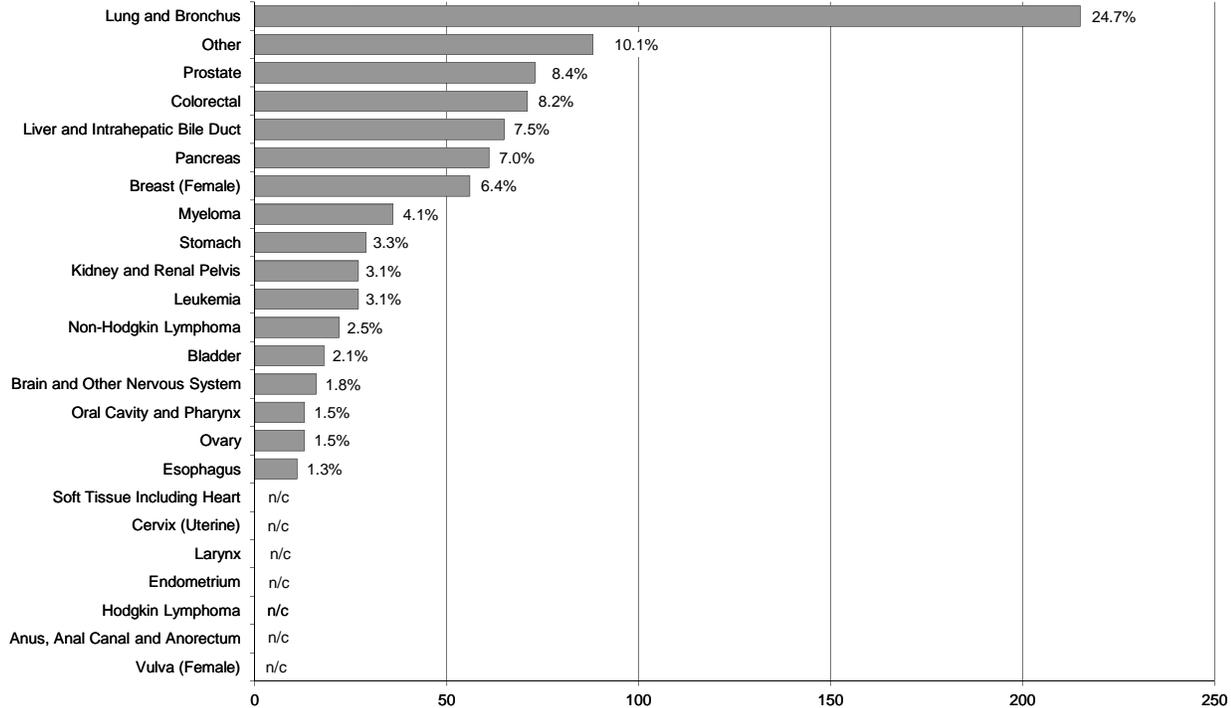


Percent Distribution of Cancer

2009-2011 Cancer Incidence of Washington State Residents Black single race only, non-Hispanic



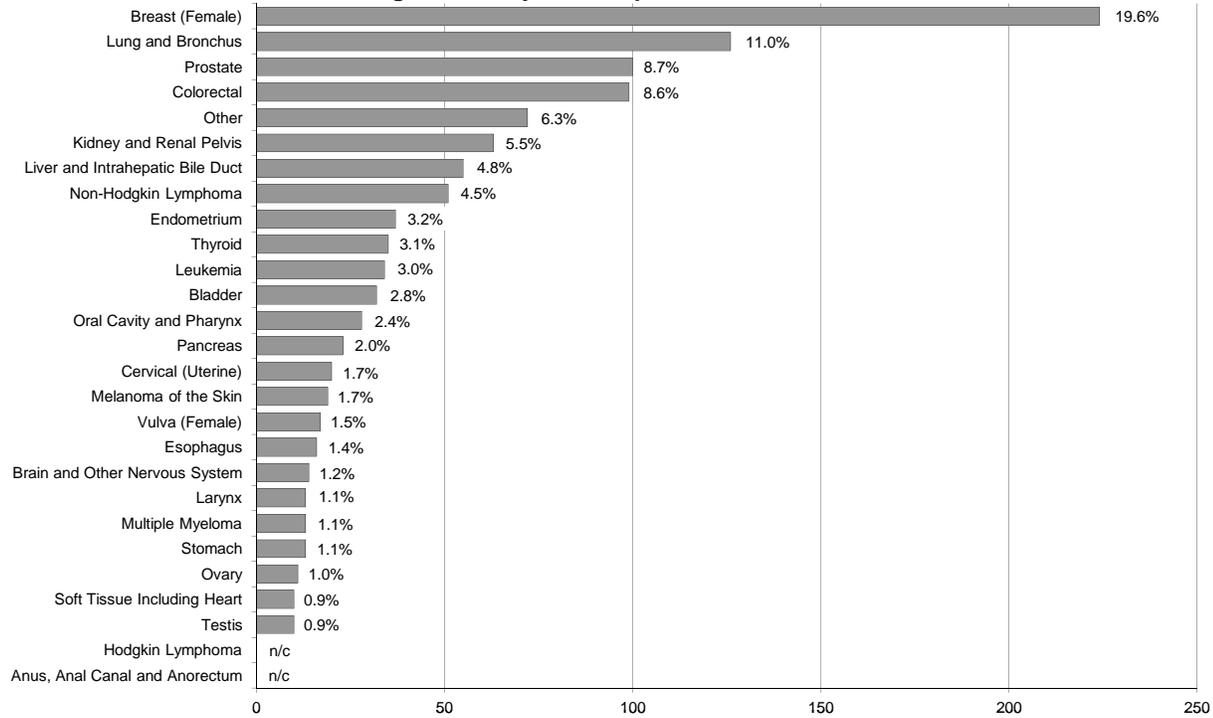
2009-2011 Cancer Mortality of Washington State Residents Black single race only, non-Hispanic



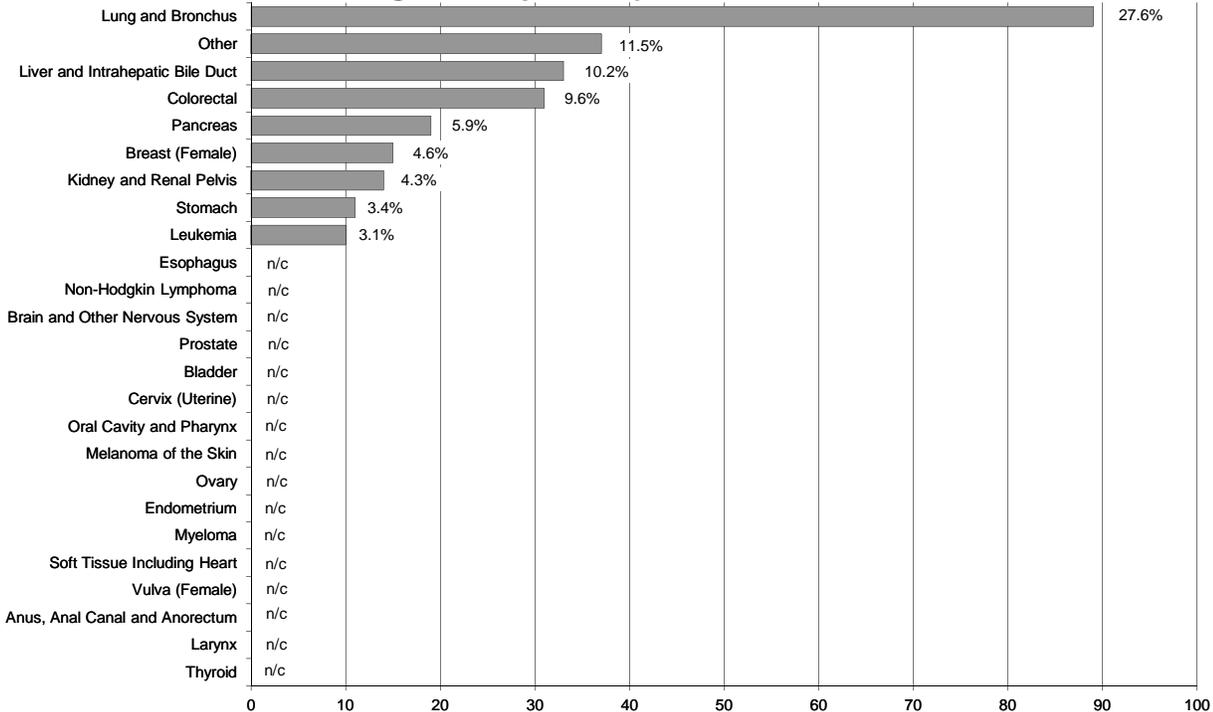
n/c: not calculated because the number of cases less than 10

Percent Distribution of Cancer

2009-2011 Cancer Incidence of Washington State Residents American Indian/Alaska Native single race only, non-Hispanic



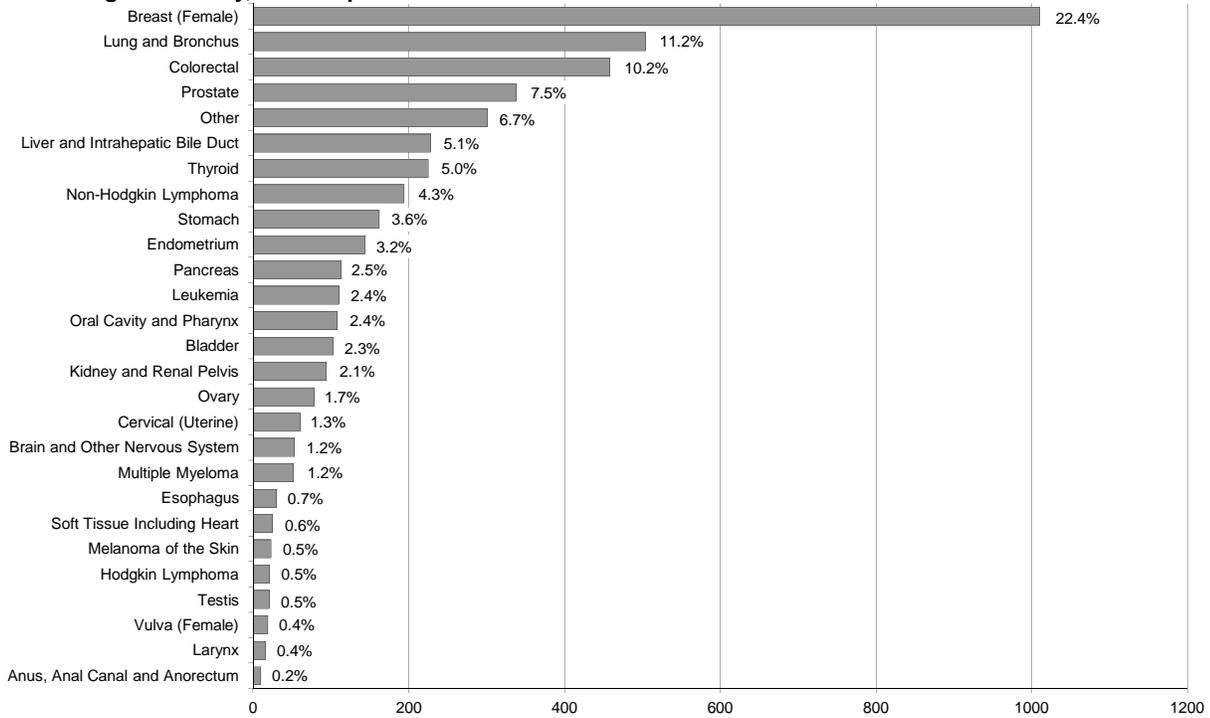
2009-2011 Cancer Mortality of Washington State Residents American Indian/Alaska Native single race only, non-Hispanic



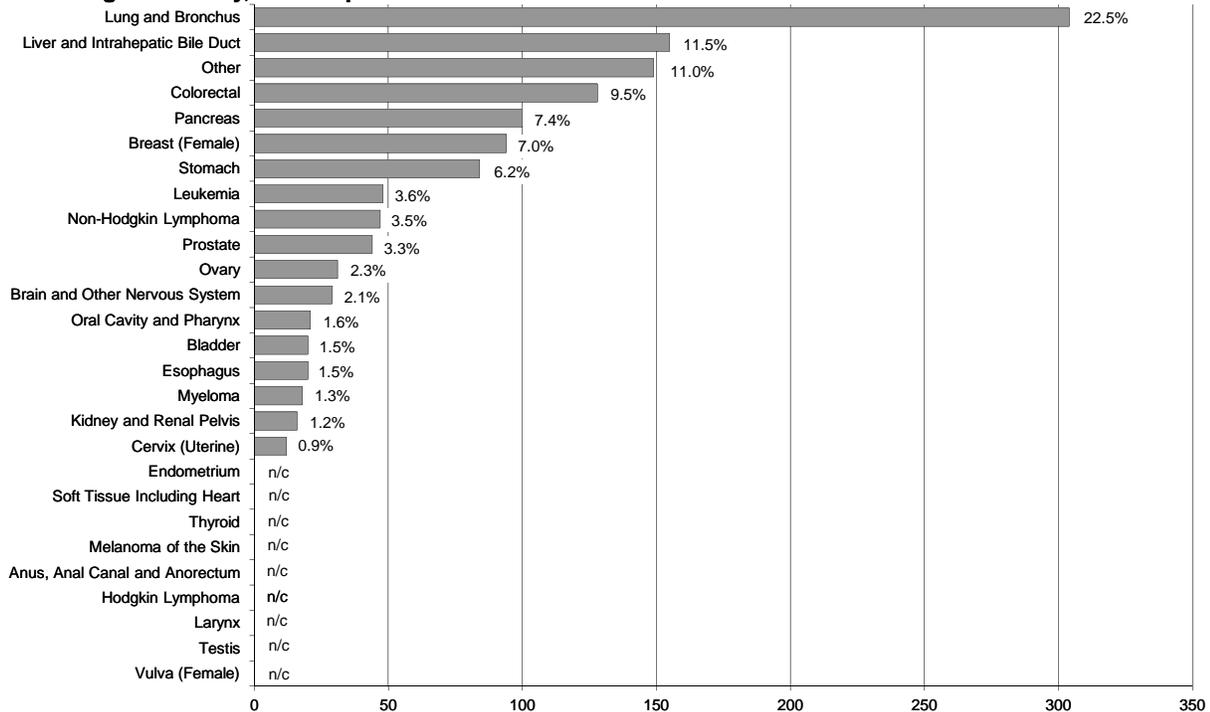
n/c: not calculated because the number of cases less than 10

Percent Distribution of Cancer

2009-2011 Cancer Incidence, Washington State Residents Asian single race only, non-Hispanic



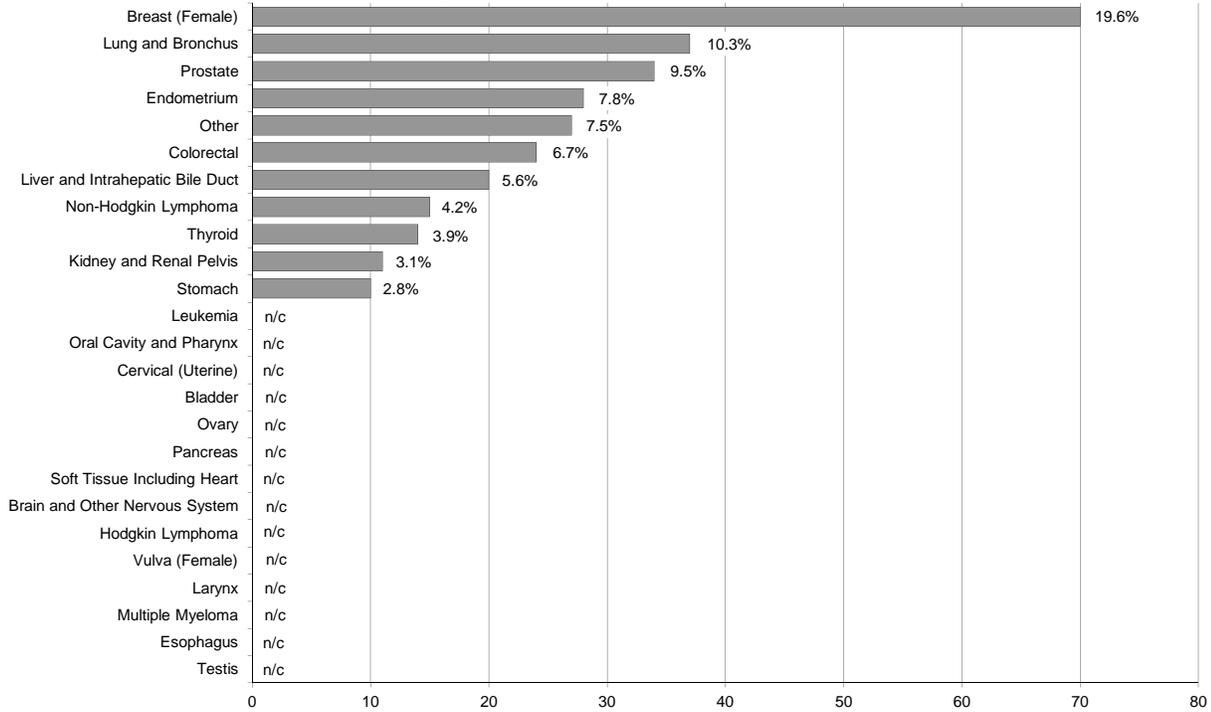
2009-2011 Cancer Mortality of Washington State Residents Asian single race only, non-Hispanic



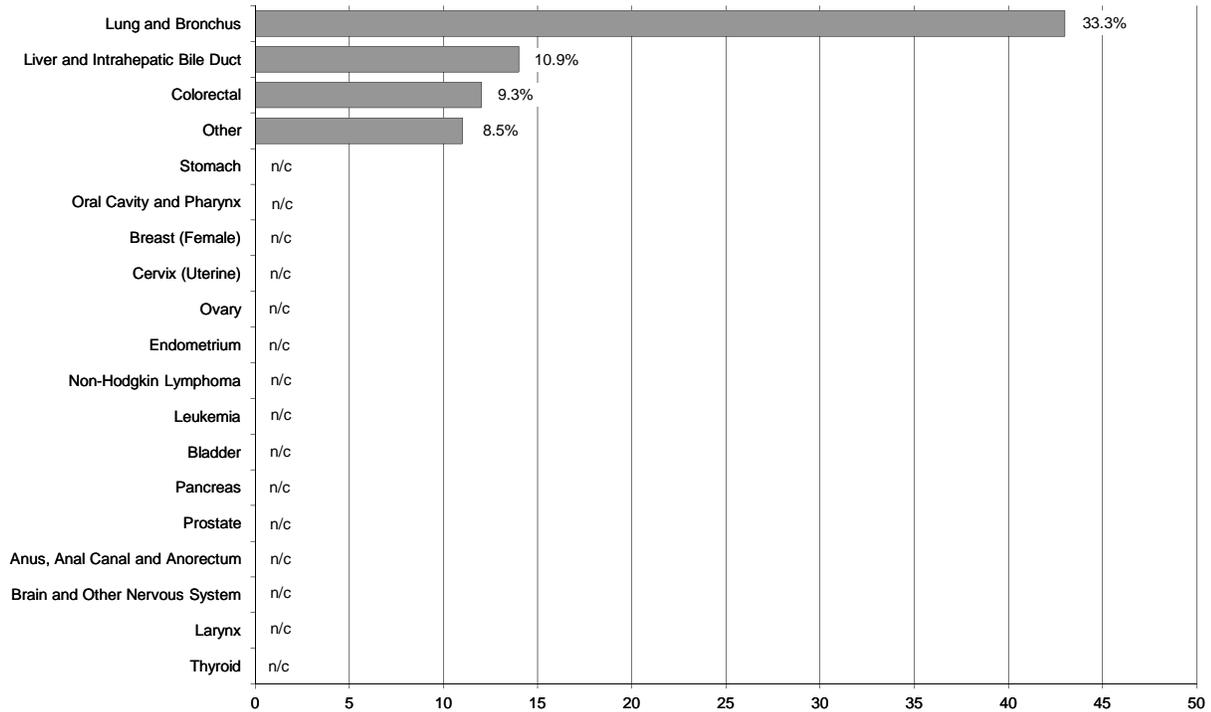
n/c: not calculated because the number of cases less than 10

Percent Distribution of Cancer

2009-2011 Cancer Incidence, Washington State Residents Native Hawaiian or Pacific Islander single race only, non-Hispanic



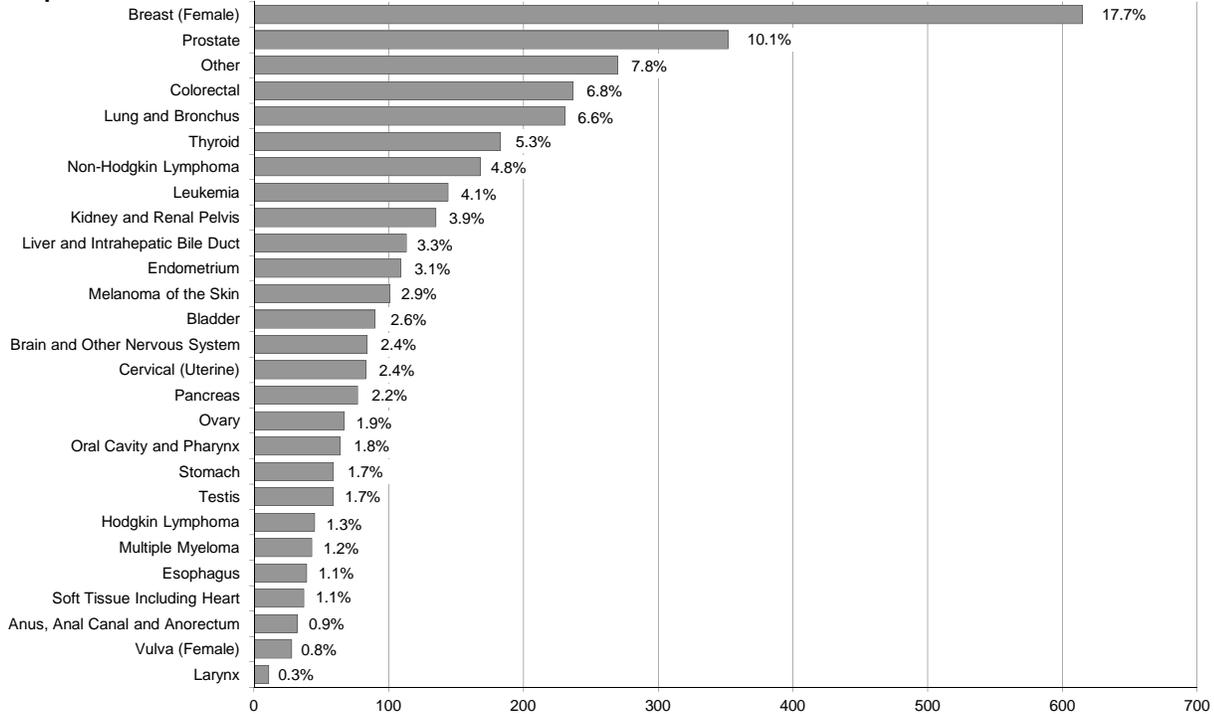
2009-2011 Cancer Mortality of Washington State Residents Native Hawaiian or Pacific Islander single race only, non-Hispanic



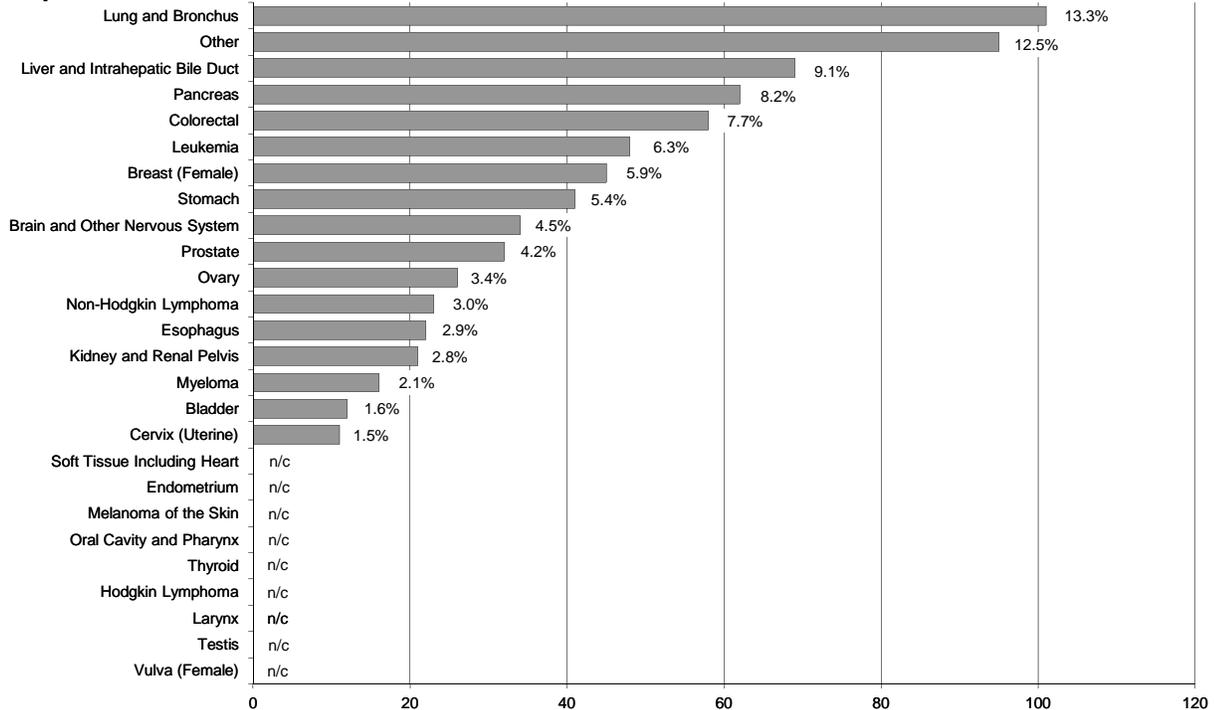
n/c: not calculated because the number of cases less than 10

Percent Distribution of Cancer

2009-2011 Cancer Incidence, Washington State Residents Hispanic



2009-2011 Cancer Mortality of Washington State Residents Hispanic



n/c: not calculated because the number of cases less than 10

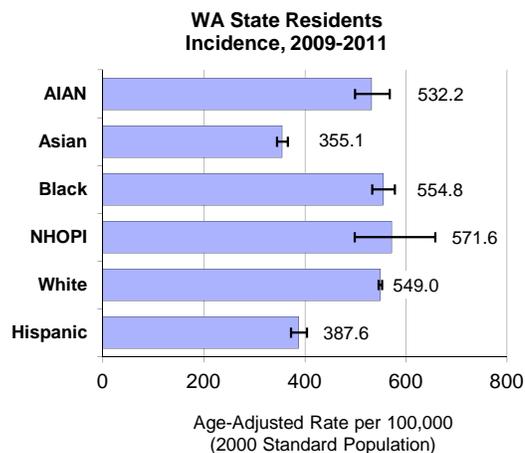
All Sites Combined

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using ICD-03 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 (1999-2011).

2009-2011 Washington State Residents

Average Annual Incidence and Age-Adjusted Rates

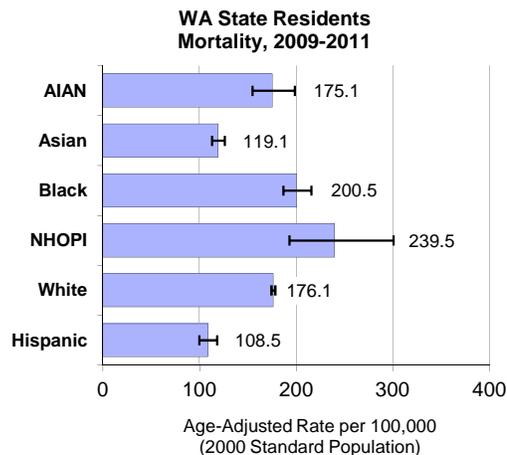
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	382	532.2
Asian	1,500	355.1
Black	952	554.8
NHOPI ²	119	571.6
White	32,930	549.0
Hispanic	1,158	387.6



2009-2011 Washington State Residents

Average Annual Death and Age-Adjusted Rates

Race*/Ethnicity Group	Washington	
	Deaths Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	108	175.1
Asian	450	119.1
Black	290	200.5
NHOPI ²	43	239.5
White	10,651	176.1
Hispanic	252	108.5



*Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alask Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Figures include in situ and invasive cancers

n/c Number of cases less than 10

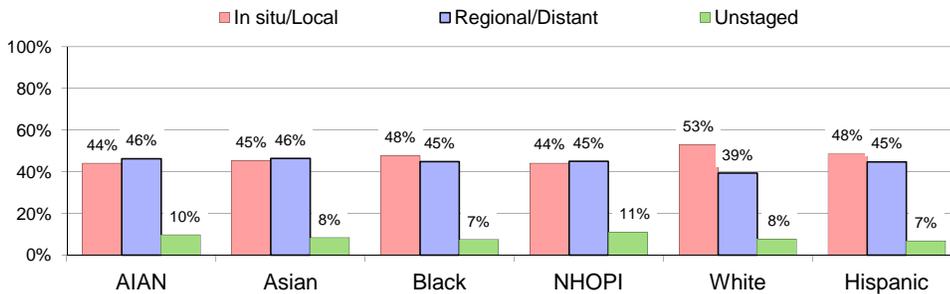
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.

All Sites Combined

2009-2011 Washington State Residents

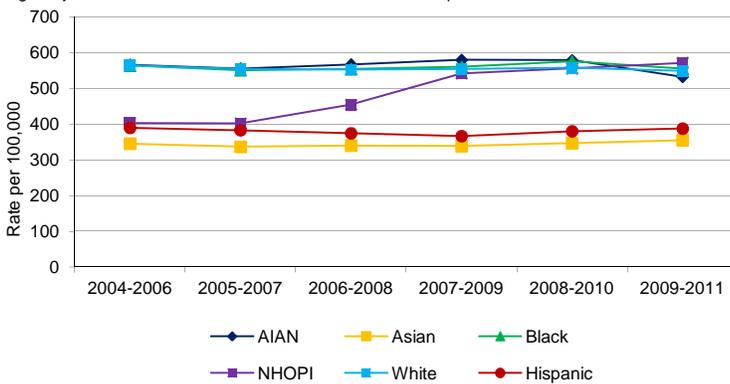
Stage At Diagnosis^{*,1,2}



n/c Total number of cases < 15

2004-2011 Washington State Residents Incidence Rates Trends^{*,*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



For all cancers combined age-adjusted incidence rates have changed as follows.

AIAN: Rates remained level from 2004 to 2011.

Asian: Rates remained level from 2004 to 2011.

Black: Rates remained level from 2004 to 2011.

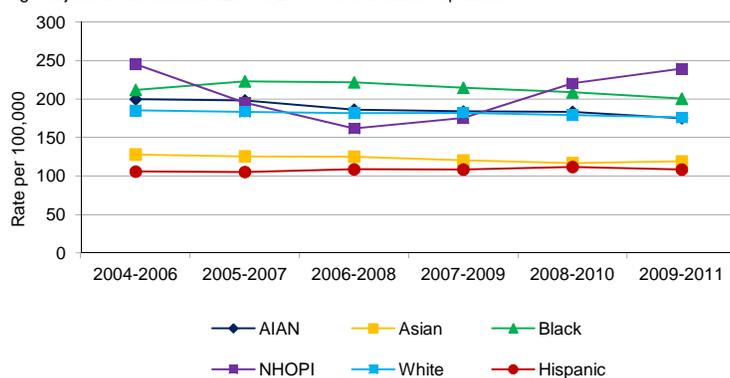
NHOPI: Rates remained level from 2004 to 2011.

White: Rates remained level from 2004 to 2011.

Hispanic: Rates remained level from 2004 to 2011.

2004-2011 Washington State Residents Mortality Rates Trends^{*,*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



For all cancers combined age-adjusted mortality rates have changed as follows.

AIAN: Rates remained level from 2004 to 2011.

Asian: Rates remained level from 2004 to 2011.

Black: Rates remained level from 2004 to 2006; decreased steadily by 3.4% per year since 2006.

NHOPI: Rates remained level from 2004 to 2011.

White: Rates decreased steadily by 1.2% per year from 2004 to 2011.

Hispanic: Rates remained level from 2004 to 2011.

* A value of "0" indicates that the total number of cases for the time period was less than 10.

* Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alaskan Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.

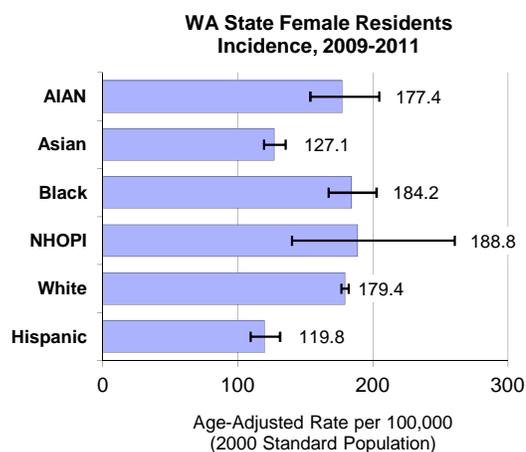
Breast (Female)

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 codes C50.0-C50.9, excluding histology codes (2009 and earlier) 9140, 9050-9055, 9590-9989, (2010 and later) 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 (1999-2011).

2009-2011 Washington State Female Residents

Average Annual Incidence and Age-Adjusted Rates

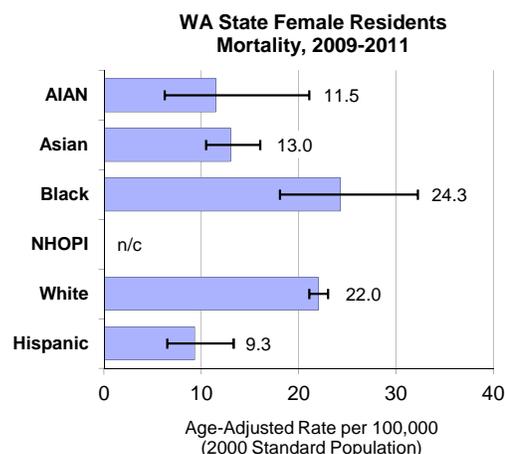
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	75	177.4
Asian	337	127.1
Black	159	184.2
NHOPI ²	23	188.8
White	5,632	179.4
Hispanic	205	119.8



2009-2011 Washington State Female Residents

Average Annual Death and Age-Adjusted Rates

Race*/Ethnicity Group	Washington	
	Deaths Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	5	11.5
Asian	31	13.0
Black	19	24.3
NHOPI ²	n/c	n/c
White	731	22.0
Hispanic	15	9.3



*Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alask Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Figures include in situ and invasive cancers

n/c Number of cases less than 10

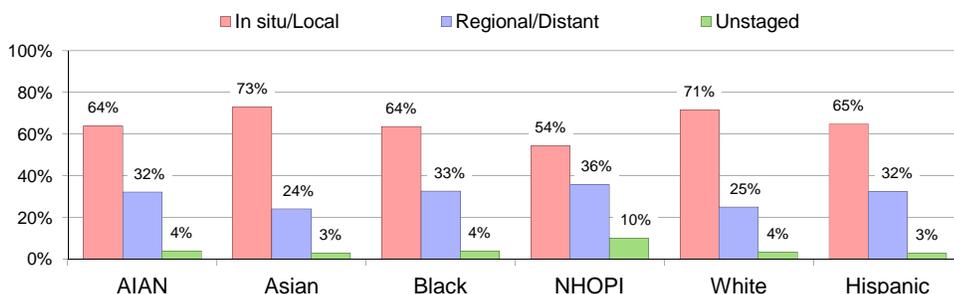
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.

Breast (Female)

2009-2011 Washington State Female Residents

Stage At Diagnosis^{*,1,2}

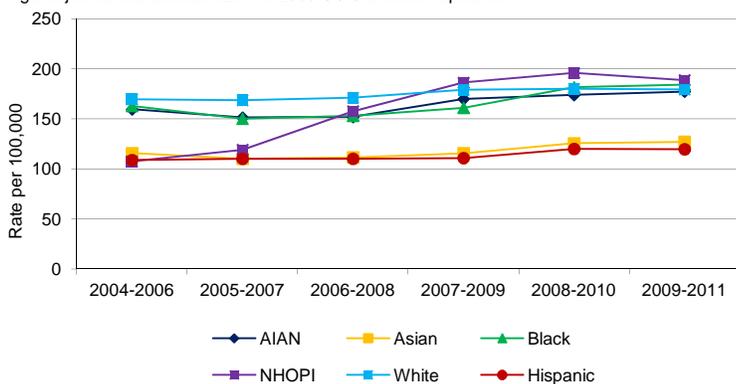


n/c Total number of cases less than 15

2004-2011 Washington State Female Residents

Incidence Rates Trends^{*,*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



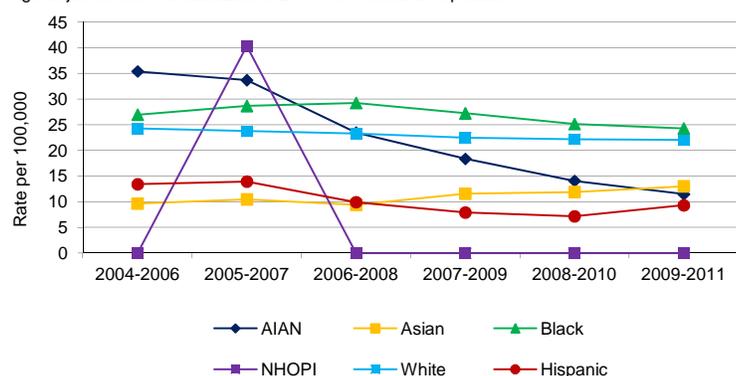
For female breast cancer age-adjusted incidence rates have changed as follows.

- AIAN:** Rates remained level from 2004 to 2011.
- Asian:** Rates remained level from 2004 to 2011.
- Black:** Rates remained level from 2004 to 2011.
- NHOPI:** Rates remained level from 2004 to 2011.
- White:** Rates remained level from 2004 to 2011.
- Hispanic:** Rates remained level from 2004 to 2011.

2004-2011 Washington State Female Residents

Mortality Rates Trends^{*,*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



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

- AIAN:** Rates decreased sharply by 19.5% per year from 2004 to 2011.
- Asian:** Rates remained level from 2004 to 2011.
- Black:** Rates remained level from 2004 to 2011.
- NHOPI:** Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.
- White:** Rates decreased steadily by 1.8% per year from 2004 to 2011.
- Hispanic:** Rates remained level from 2004 to 2011.

* A value of "0" indicates that the total number of cases for the time period was less than 10.

* Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alaskan Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.

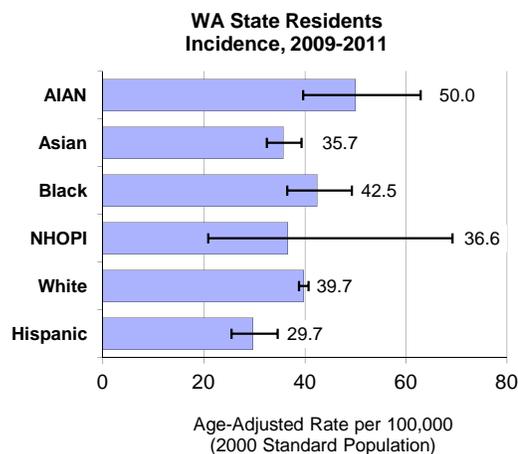
Colorectal

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 codes C18.0-C18.9, C19.9, C20.9, C26.0, excluding histology codes (2009 and earlier) 9140, 9050-9055, 9590-9989, (2010 and later) 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 (1999-2011).

2009-2011 Washington State Residents

Average Annual Incidence and Age-Adjusted Rates

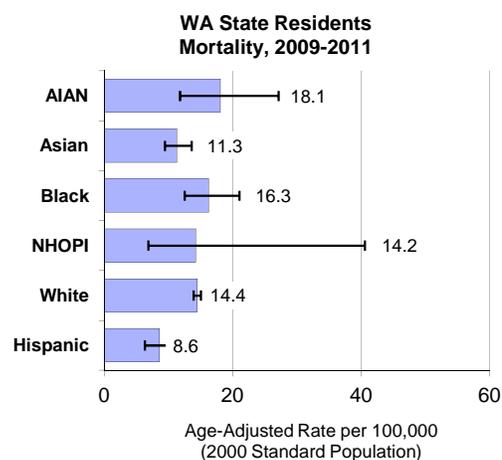
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	33	50.0
Asian	153	35.7
Black	72	42.5
NHOPI ²	8	36.6
White	2,381	39.7
Hispanic	79	29.7



2009-2011 Washington State Residents

Average Annual Death and Age-Adjusted Rates

Race*/Ethnicity Group	Washington	
	Deaths Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	10	18.1
Asian	43	11.3
Black	24	16.3
NHOPI ²	4	14.2
White	878	14.4
Hispanic	19	8.6



*Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alaskan Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Figures include in situ and invasive cancers

n/c Number of cases less than 10

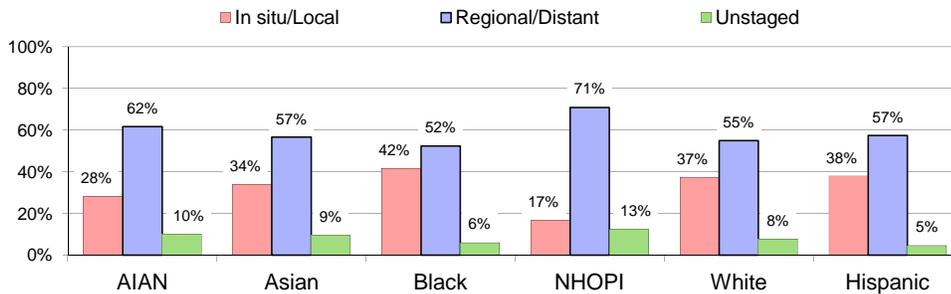
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.

Colorectal

2009-2011 Washington State Residents

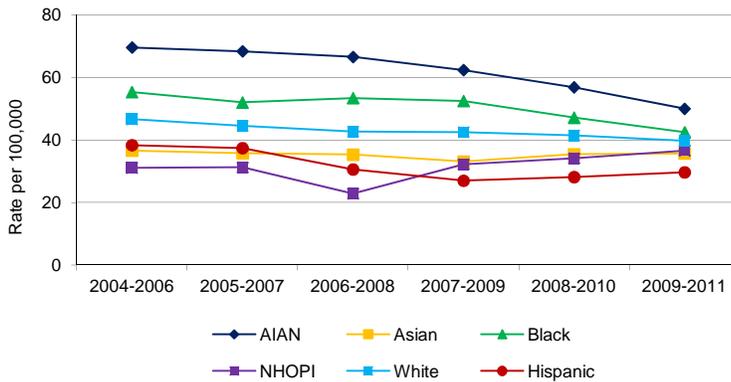
Stage At Diagnosis^{*,1,2}



n/c Total number of cases < 15

2004-2011 Washington State Residents Incidence Rates Trends^{*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



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

AIAN: Rates decreased sharply by 6.7% per year from 2004 to 2011.

Asian: Rates remained level from 2004 to 2011.

Black: Rates decreased sharply by 5.7% per year from 2004 to 2011.

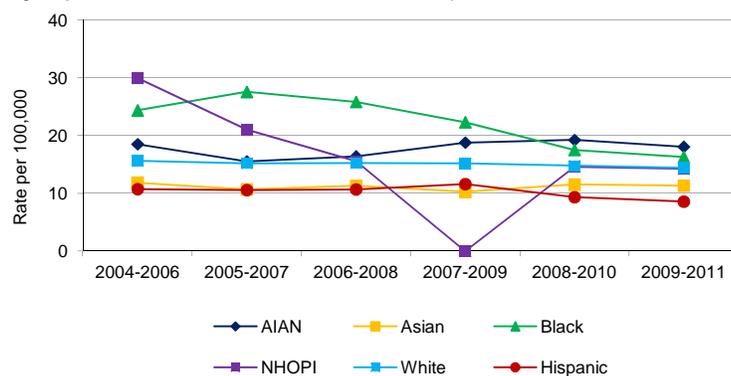
NHOPI: Rates remained level from 2004 to 2011.

White: Rates decreased steadily by 3.3% per year from 2004 to 2011.

Hispanic: Rates remained level from 2004 to 2011.

2004-2011 Washington State Residents Mortality Rates Trends^{*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



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

AIAN: Rates remained level from 2004 to 2011.

Asian: Rates remained level from 2004 to 2011.

Black: Rates remained level from 2004 to 2011.

NHOPI: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

White: Rates decreased steadily by 1.7% per year from 2004 to 2011.

Hispanic: Rates remained level from 2004 to 2011.

* A value of "0" indicates that the total number of cases for the time period was less than 10.

* Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alaskan Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.

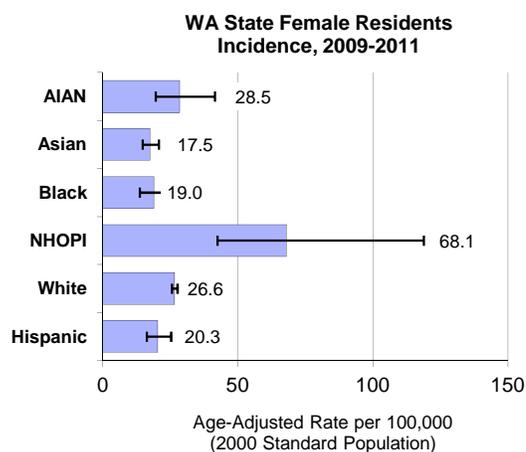
Endometrium

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 codes C54.0-C54.9, excluding histology codes (2009 and earlier) 9140, 9050-9055, 9590-9989, (2010 and later) 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 (1999-2011).

2009-2011 Washington State Female Residents

Average Annual Incidence and Age-Adjusted Rates

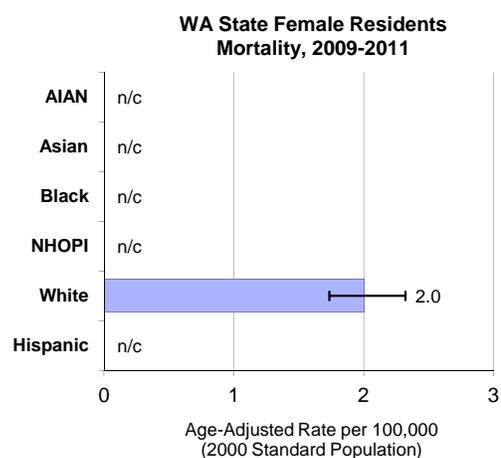
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	12	28.5
Asian	48	17.5
Black	15	19.0
NHOPI ²	9	68.1
White	878	26.6
Hispanic	36	20.3



2009-2011 Washington State Female Residents

Average Annual Death and Age-Adjusted Rates

Race*/Ethnicity Group	Washington	
	Deaths Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	n/c	n/c
Asian	n/c	n/c
Black	n/c	n/c
NHOPI ²	n/c	n/c
White	68	2.0
Hispanic	n/c	n/c



*Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alaska Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Figures include in situ and invasive cancers

n/c Number of cases less than 10

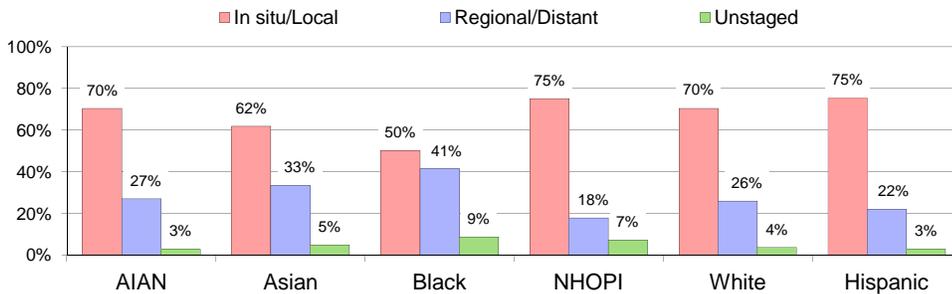
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.

Endometrium

2009-2011 Washington State Female Residents

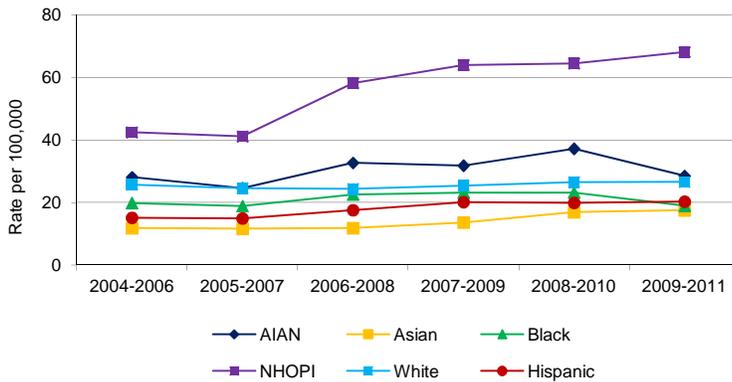
Stage At Diagnosis^{*,1,2}



n/c Total number of cases less than 15

2004-2011 Washington State Female Residents Incidence Rates Trends^{*,*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



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

AIAN: Rates remained level from 2004 to 2011.

Asian: Rates remained level from 2004 to 2011.

Black: Rates remained level from 2004 to 2011.

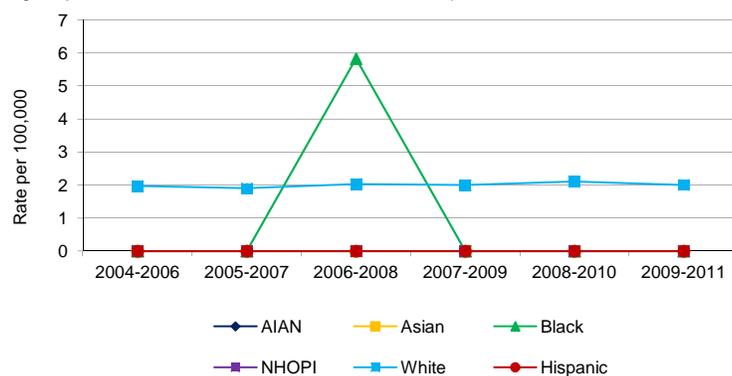
NHOPI: Rates remained level from 2004 to 2011.

White: Rates remained level from 2004 to 2011.

Hispanic: Rates remained level from 2004 to 2011.

2004-2011 Washington State Female Residents Mortality Rates Trends^{*,*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



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

AIAN: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

Asian: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

Black: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

NHOPI: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

White: Rates remained level from 2004 to 2011.

Hispanic: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

* A value of "0" indicates that the total number of cases for the time period was less than 10.

* Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alaskan Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.

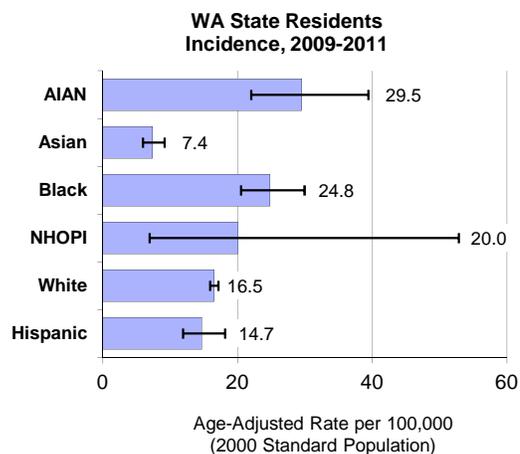
Kidney and Renal Pelvis

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 codes C64.9, C65.9, excluding histology codes (2009 and earlier) 9140, 9050-9055, 9590-9989, (2010 and later) 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 (1999-2011).

2009-2011 Washington State Residents

Average Annual Incidence and Age-Adjusted Rates

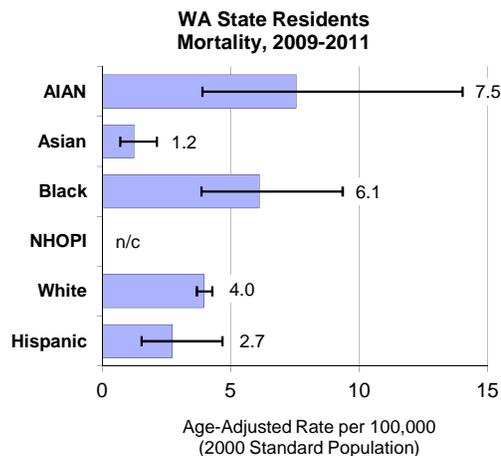
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	21	29.5
Asian	31	7.4
Black	46	24.8
NHOPI ²	4	20.0
White	989	16.5
Hispanic	45	14.7



2009-2011 Washington State Residents

Average Annual Death and Age-Adjusted Rates

Race*/Ethnicity Group	Washington	
	Deaths Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	5	7.5
Asian	5	1.2
Black	9	6.1
NHOPI ²	n/c	n/c
White	242	4.0
Hispanic	7	2.7



*Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alask Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Figures include in situ and invasive cancers

n/c Number of cases less than 10

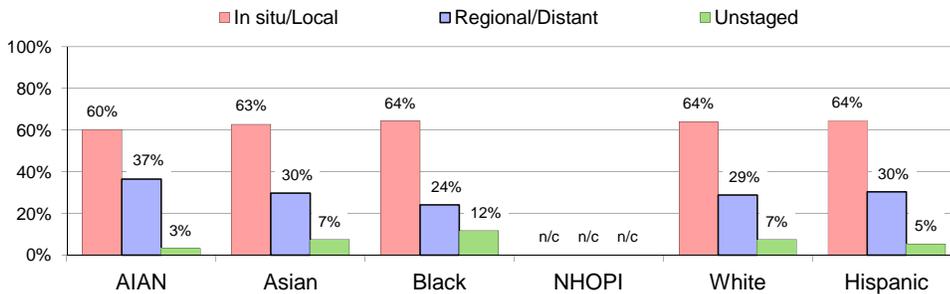
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.

Kidney and Renal Pelvis

2009-2011 Washington State Residents

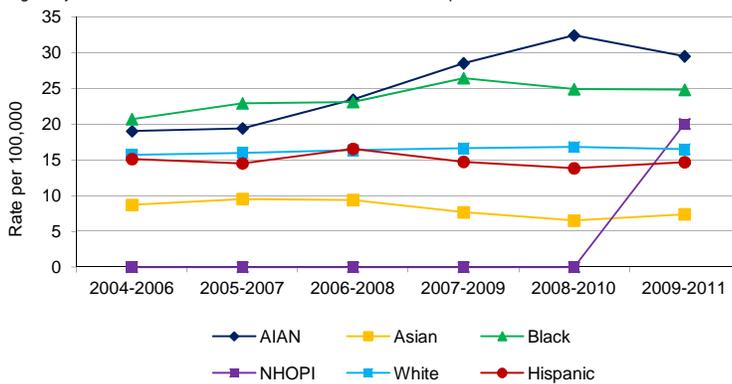
Stage At Diagnosis ^{*,1,2}



n/c Total number of cases < 15

2004-2011 Washington State Residents Incidence Rates Trends^{*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



For kidney and renal pelvis cancer age-adjusted incidence rates have changed as follows.

AIAN: Rates remained level from 2004 to 2011.

Asian: Rates remained level from 2004 to 2011.

Black: Rates remained level from 2004 to 2011.

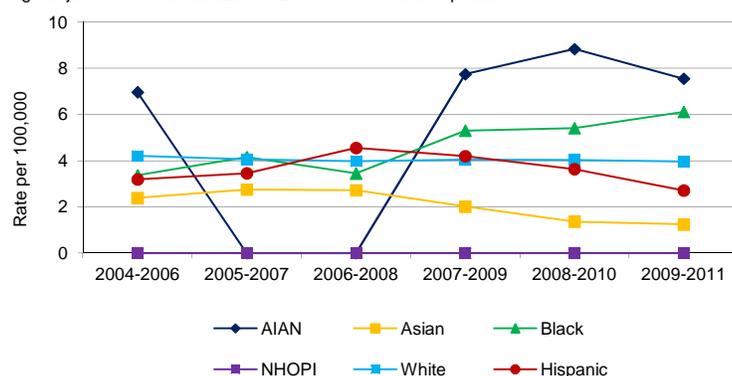
NHOPI: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of new cases.

White: Rates remained level from 2004 to 2011.

Hispanic: Rates remained level from 2004 to 2010.

2004-2011 Washington State Residents Mortality Rates Trends^{*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



For kidney and renal pelvis cancer age-adjusted mortality rates have changed as follows.

AIAN: Rates remained level from 2004 to 2011.

Asian: Rates remained level from 2004 to 2011.

Black: Rates remained level from 2004 to 2011.

NHOPI: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

White: Rates remained level from 2004 to 2011.

Hispanic: Rates remained level from 2004 to 2011.

* A value of "0" indicates that the total number of cases for the time period was less than 10.

* Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alaskan Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.

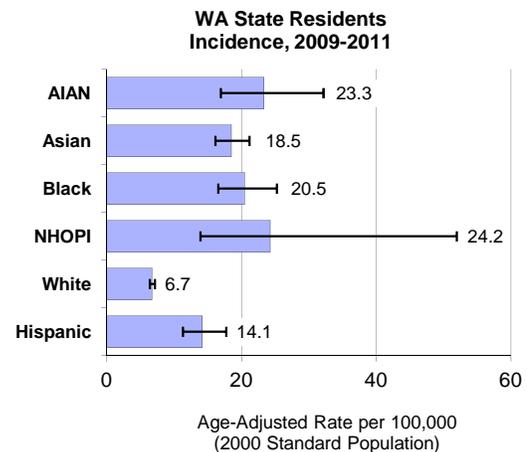
Liver and Intrahepatic Bile Duct

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 code C22.0-C22.1, excluding histology codes (2009 and earlier) 9140, 9050-9055, 9590-9989, (2010 and later) 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 (1999-2011).

2009-2011 Washington State Residents

Average Annual Incidence and Age-Adjusted Rates

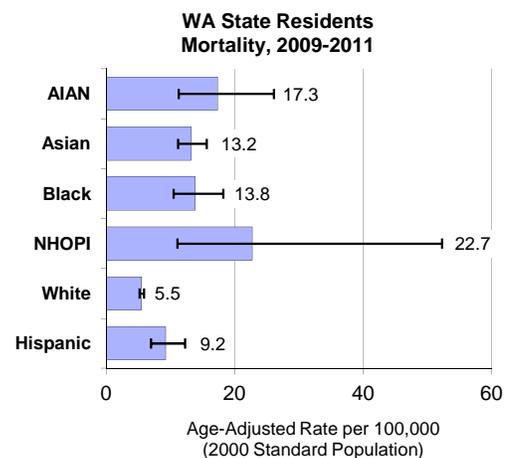
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	18	23.3
Asian	76	18.5
Black	37	20.5
NHOPI ²	7	24.2
White	431	6.7
Hispanic	38	14.1



2009-2011 Washington State Residents

Average Annual Death and Age-Adjusted Rates

Race*/Ethnicity Group	Washington	
	Deaths Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	11	17.3
Asian	52	13.2
Black	22	13.8
NHOPI ²	5	22.7
White	345	5.5
Hispanic	23	9.2



*Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alaskan Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Figures include in situ and invasive cancers

n/c Number of cases less than 10

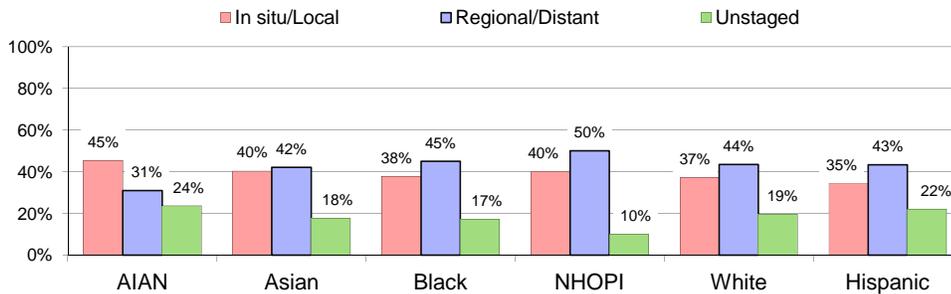
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.

Liver and Intrahepatic Bile Duct

2009-2011 Washington State Residents

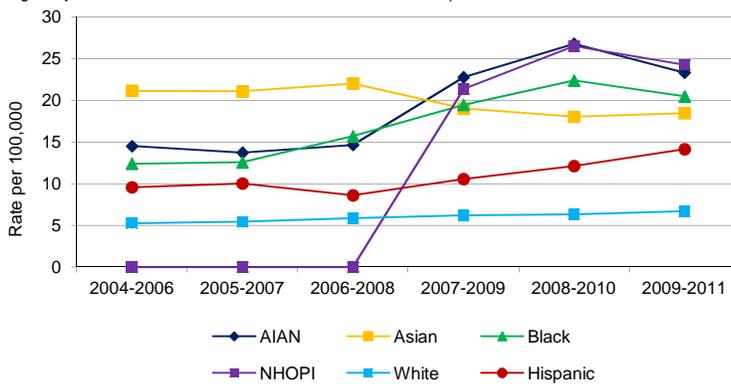
Stage At Diagnosis^{*,1,2}



n/c Total number of cases < 15

2004-2011 Washington State Residents Incidence Rates Trends^{*,*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



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

AIAN: Rates remained level from 2004 to 2011.

Asian: Rates remained level from 2004 to 2011.

Black: Rates remained level from 2004 to 2011.

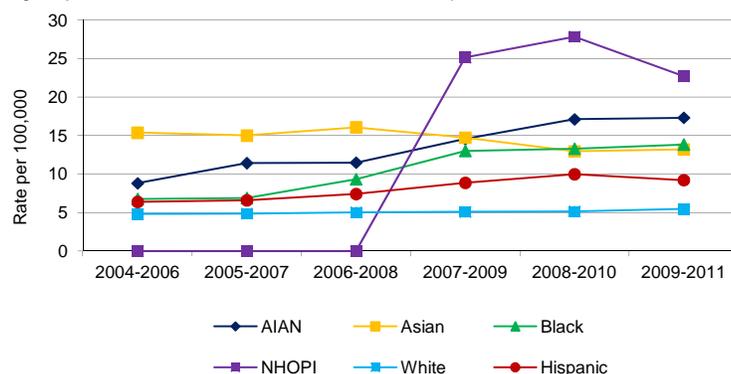
NHOPI: Rates remained level from 2004 to 2011.

White: Rates increased sharply by 4.8% per year from 2004 to 2011.

Hispanic: Rates remained level from 2004 to 2011.

2004-2011 Washington State Residents Mortality Rates Trends^{*,*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



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

AIAN: Rates increased sharply by 14.4% per year from 2004 to 2011.

Asian: Rates remained level from 2004 to 2011.

Black: Rates remained level from 2004 to 2011.

NHOPI: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

White: Rates increased steadily by 2.6% per year from 2004 to 2011.

Hispanic: Rates remained level from 2004 to 2011.

* A value of "0" indicates that the total number of cases for the time period was less than 10.

* Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alaskan Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.

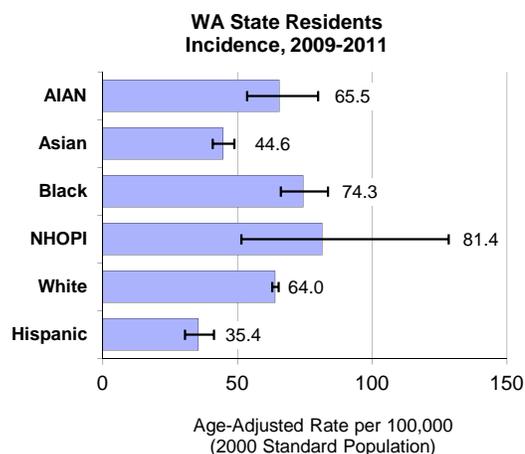
Lung and Bronchus

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 codes C34.0-C34.9, excluding histology codes (2009 and earlier) 9140, 9050-9055, 9590-9989, (2010 and later) 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 (1999-2001).

2009-2011 Washington State Residents

Average Annual Incidence and Age-Adjusted Rates

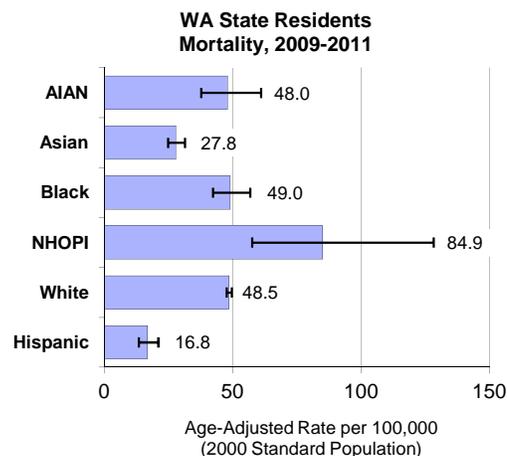
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	42	65.5
Asian	168	44.6
Black	111	74.3
NHOPI ²	12	81.4
White	3,841	64.0
Hispanic	77	35.4



2009-2011 Washington State Residents

Average Annual Death and Age-Adjusted Rates

Race*/Ethnicity Group	Washington	
	Deaths Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	30	48.0
Asian	101	27.8
Black	72	49.0
NHOPI ²	14	84.9
White	2,913	48.5
Hispanic	34	16.8



*Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alaskan Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Figures include in situ and invasive cancers

n/c Number of cases less than 10

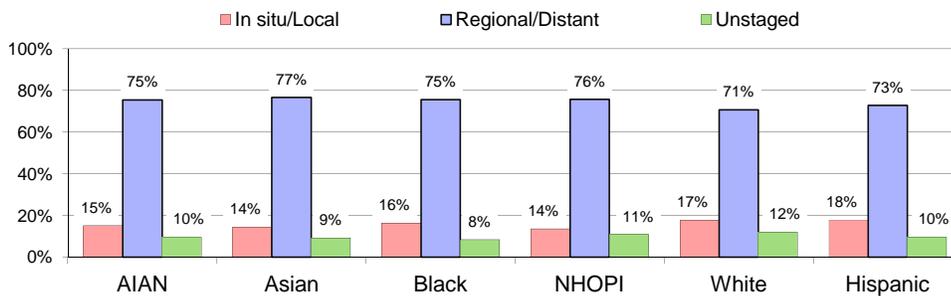
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.

Lung and Bronchus

2009-2011 Washington State Residents

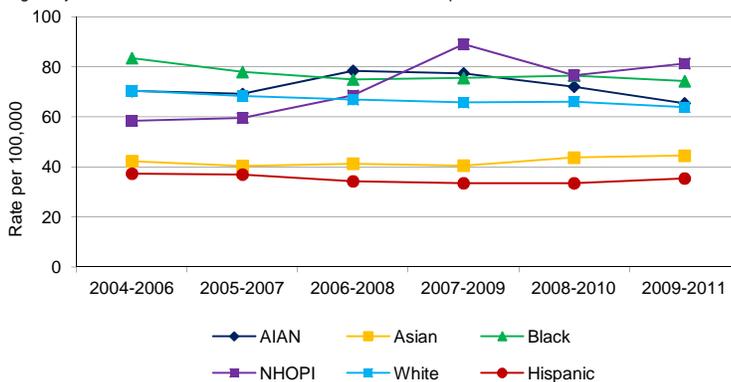
Stage At Diagnosis^{*,1,2}



n/c Total number of cases < 15

2004-2011 Washington State Residents Incidence Rates Trends^{*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



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

AIAN: Rates remained level from 2004 to 2011.

Asian: Rates remained level from 2004 to 2011.

Black: Rates decreased steadily by 2.7% per year from 2004 to 2011.

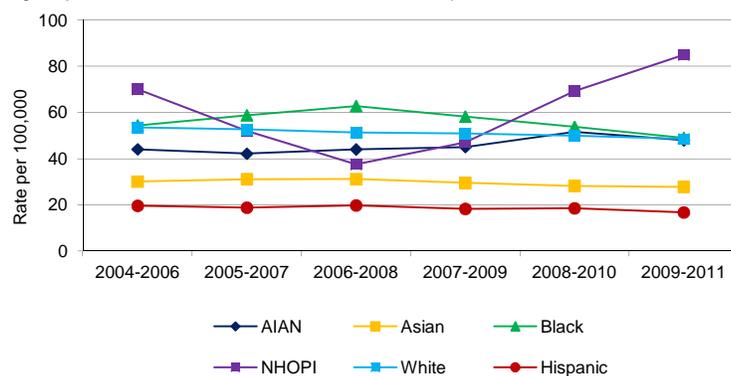
NHOPI: Rates remained level from 2004 to 2011.

White: Rates decreased steadily by 1.9% per year from 2004 to 2011.

Hispanic: Rates remained level from 2004 to 2011.

2004-2011 Washington State Residents Mortality Rates Trends^{*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



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

AIAN: Rates remained level from 2004 to 2011.

Asian: Rates remained level from 2004 to 2011.

Black: Rates remained level from 2004 to 2011.

NHOPI: Rates remained level from 2004 to 2011.

White: Rates decreased steadily by 2.1% per year from 2004 to 2011.

Hispanic: Rates remained level from 2004 to 2011.

* A value of "0" indicates that the total number of cases for the time period was less than 10.

* Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alaskan Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.

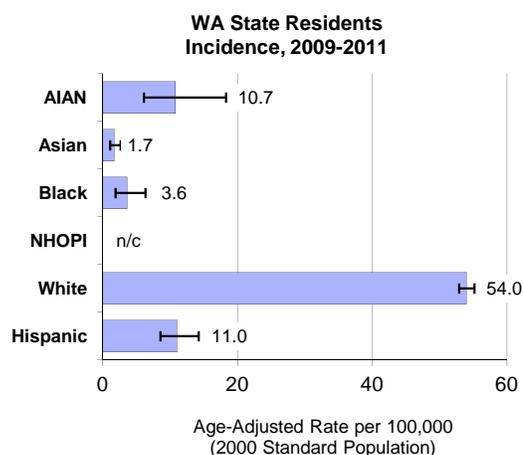
Melanoma of the Skin

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 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 (1999-2011).

2009-2011 Washington State Residents

Average Annual Incidence and Age-Adjusted Rates

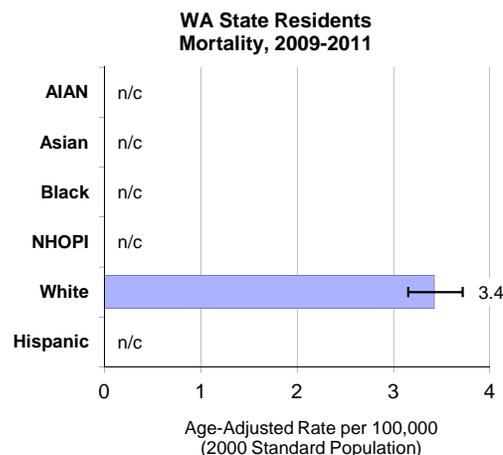
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	6	10.7
Asian	8	1.7
Black	5	3.6
NHOPI ²	n/c	n/c
White	3,138	54.0
Hispanic	33	11.0



2009-2011 Washington State Residents

Average Annual Death and Age-Adjusted Rates

Race*/Ethnicity Group	Washington	
	Deaths Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	n/c	n/c
Asian	n/c	n/c
Black	n/c	n/c
NHOPI ²	n/c	n/c
White	204	3.4
Hispanic	n/c	n/c



*Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alask Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Figures include in situ and invasive cancers

n/c Number of cases less than 10

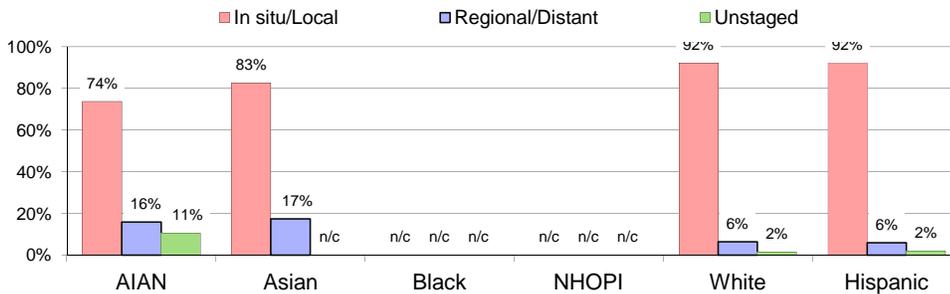
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.

Melanoma of the Skin

2009-2011 Washington State Residents

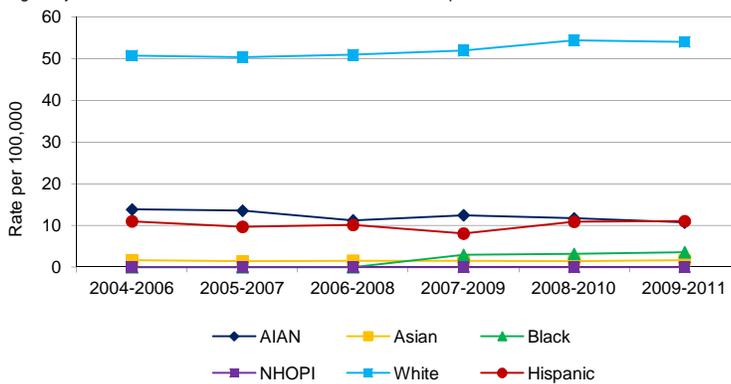
Stage At Diagnosis^{*,1,2}



n/c Total number of cases < 15

2004-2011 Washington State Residents Incidence Rates Trends^{+,*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



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

AIAN: Rates remained level from 2004 to 2011.

Asian: Rates remained level from 2004 to 2011.

Black: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of new cases.

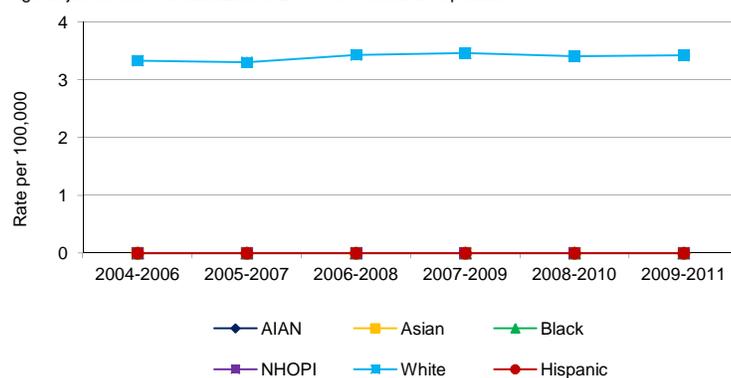
NHOPI: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of new cases.

White: Rates remained level from 2004 to 2011.

Hispanic: Rates remained level from 2004 to 2011.

2004-2011 Washington State Residents Mortality Rates Trends^{+,*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



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

AIAN: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

Asian: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

Black: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

NHOPI: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

White: Rates remained level from 2004 to 2011.

Hispanic: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

⁺ A value of "0" indicates that the total number of cases for the time period was less than 10.

^{*} Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alaskan Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.

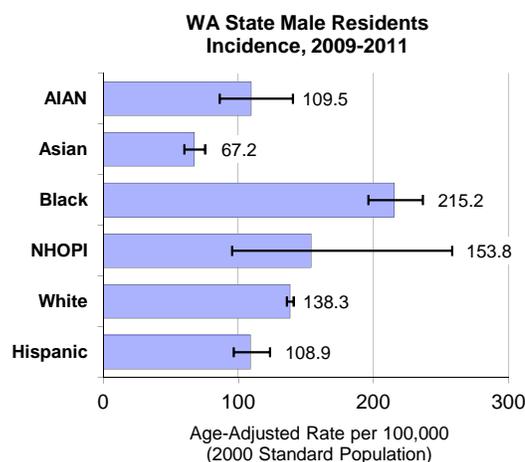
Prostate

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 code C61.9, excluding histology codes (2009 and earlier) 9140, 9050-9055, 9590-9989, (2010 and later) 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 (1999-2011).

2009-2011 Washington State Male Residents

Average Annual Incidence and Age-Adjusted Rates

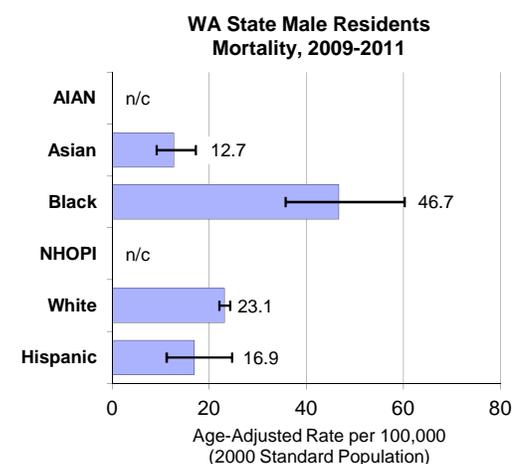
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	33	109.5
Asian	113	67.2
Black	195	215.2
NHOPI ²	11	153.8
White	4,179	138.3
Hispanic	117	108.9



2009-2011 Washington State Male Residents

Average Annual Death and Age-Adjusted Rates

Race*/Ethnicity Group	Washington	
	Deaths Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	n/c	n/c
Asian	15	12.7
Black	24	46.7
NHOPI ²	n/c	n/c
White	575	23.1
Hispanic	11	16.9



*Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alaskan Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Figures include in situ and invasive cancers

n/c Number of cases less than 10

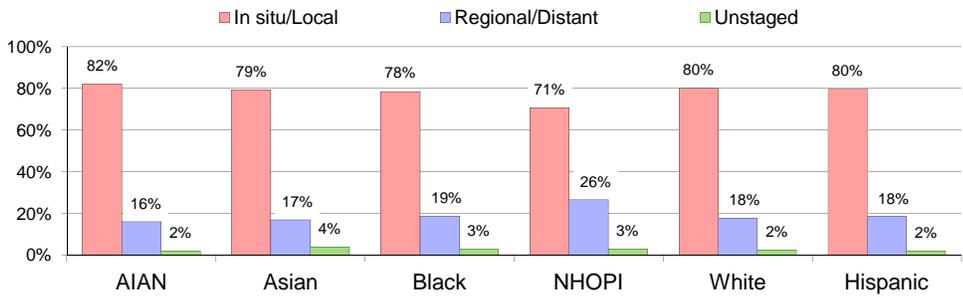
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.

Prostate

2009-2011 Washington State Male Residents

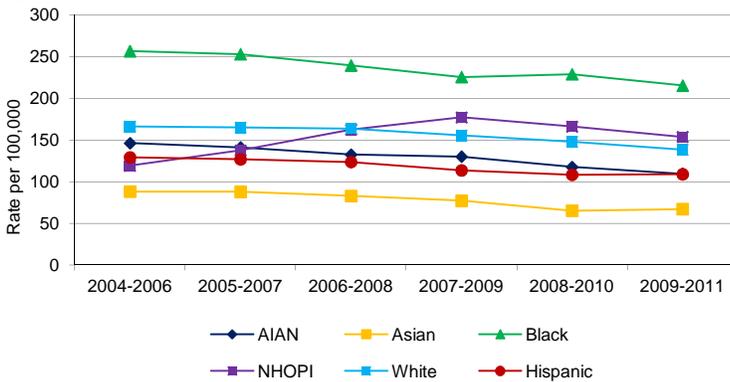
Stage At Diagnosis ^{*,1,2}



n/c Total number of cases < 15

2004-2011 Washington State Male Residents Incidence Rates Trends^{+,*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



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

AIAN: Rates decreased sharply by 6.4% per year from 2004 to 2011.

Asian: Rates decreased sharply by 5.3% per year from 2004 to 2011.

Black: Rates decreased steadily by 3.4% per year from 2004 to 2011.

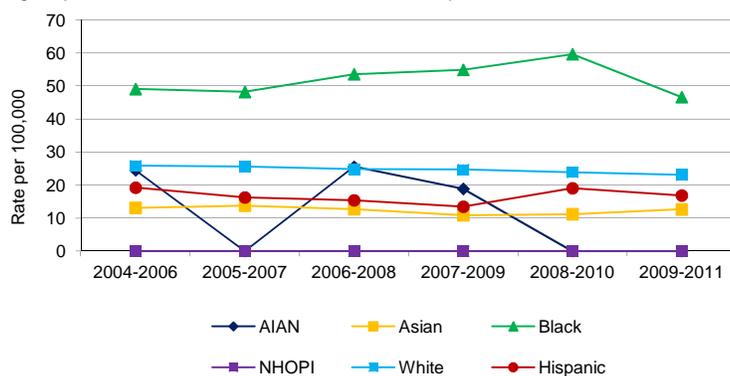
NHOPI: Rates remained level from 2004 to 2011.

White: Rates remained level from 2004 to 2007; decreased sharply by 5.8% per year since 2007.

Hispanic: Rates decreased steadily by 2.9% per year from 2004 to 2011.

2004-2011 Washington State Male Residents Mortality Rates Trends^{+,*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



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

AIAN: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

Asian: Rates remained level from 2004 to 2011.

Black: Rates remained level from 2004 to 2011.

NHOPI: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

White: Rates decreased steadily by 2.5% per year from 2004 to 2011.

Hispanic: Rates remained level from 2004 to 2011.

* A value of "0" indicates that the total number of cases for the time period was less than 10.

* Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alaskan Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.

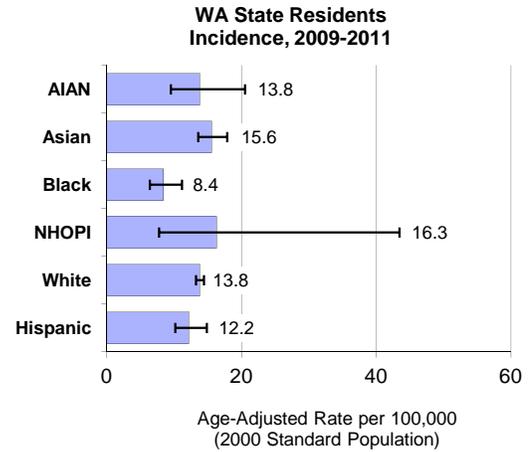
Thyroid

DATA DEFINITIONS: Incidence data were obtained from the Washington State Cancer Registry using primary site ICD-03 code C73.9, excluding histology codes (2009 and earlier) 9140, 9050-9055, 9590-9989, (2010 and later) 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 (1999-2011).

2009-2011 Washington State Residents

Average Annual Incidence and Age-Adjusted Rates

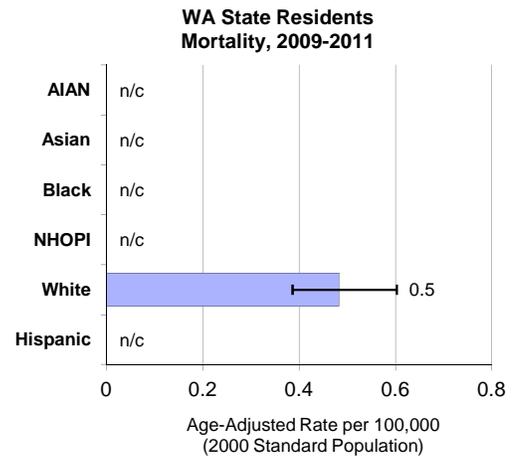
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	12	13.8
Asian	75	15.6
Black	20	8.4
NHOPI ²	5	16.3
White	745	13.8
Hispanic	61	12.2



2009-2011 Washington State Residents

Average Annual Death and Age-Adjusted Rates

Race*/Ethnicity Group	Washington	
	Deaths Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	n/c	n/c
Asian	n/c	n/c
Black	n/c	n/c
NHOPI ²	n/c	n/c
White	29	0.5
Hispanic	n/c	n/c



*Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alaskan Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Figures include in situ and invasive cancers

n/c Number of cases less than 10

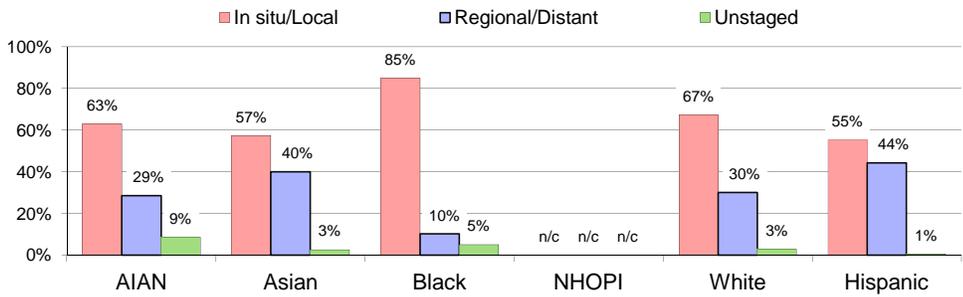
Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.

Thyroid

2009-2011 Washington State Residents

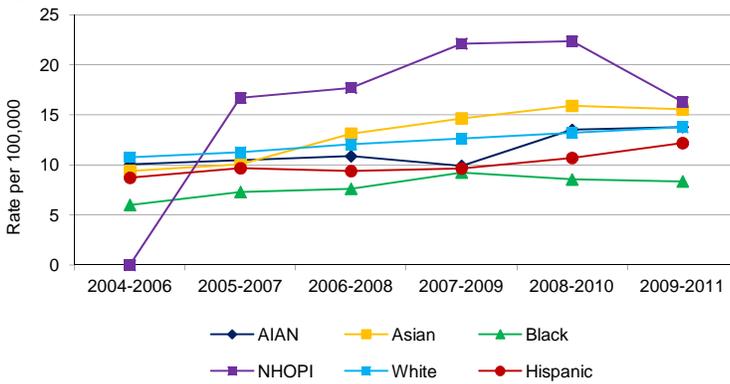
Stage At Diagnosis^{*,1,2}



n/c Total number of cases < 15

2004-2011 Washington State Residents Incidence Rates Trends^{*,*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



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

AIAN: Rates remained level from 2004 to 2011.

Asian: Rates increased sharply by 9.9% per year from 2004 to 2011.

Black: Rates remained level from 2004 to 2011.

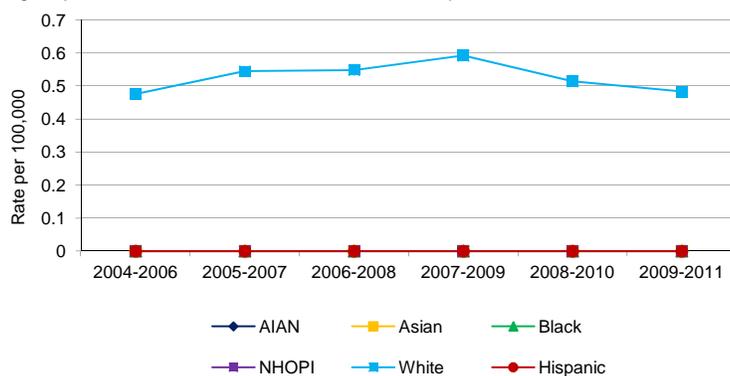
NHOPI: Rates remained level from 2004 to 2011.

White: Rates increased sharply by 5.4% per year from 2004 to 2011.

Hispanic: Rates increased sharply by 8.4% per year from 2004 to 2011.

2004-2011 Washington State Residents Mortality Rates Trends^{*,*,1,2}

Age-adjusted rate standardized to 2000 US Standard Population



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

AIAN: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

Asian: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

Black: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

NHOPI: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

White: Rates remained level from 2004 to 2011.

Hispanic: Trends in rates from 2004 to 2011 could not be assessed due to small numbers of deaths.

* A value of "0" indicates that the total number of cases for the time period was less than 10.

* Race groups include single race only, non-Hispanics except for the Hispanic group.

¹ AIAN: American Indian or Alaskan Native

² NHOPI: Native Hawaiian or Other Pacific Islander

Incidence Data: Washington State Department of Health, Washington State Cancer Registry, released in January 2014.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in November 2012.