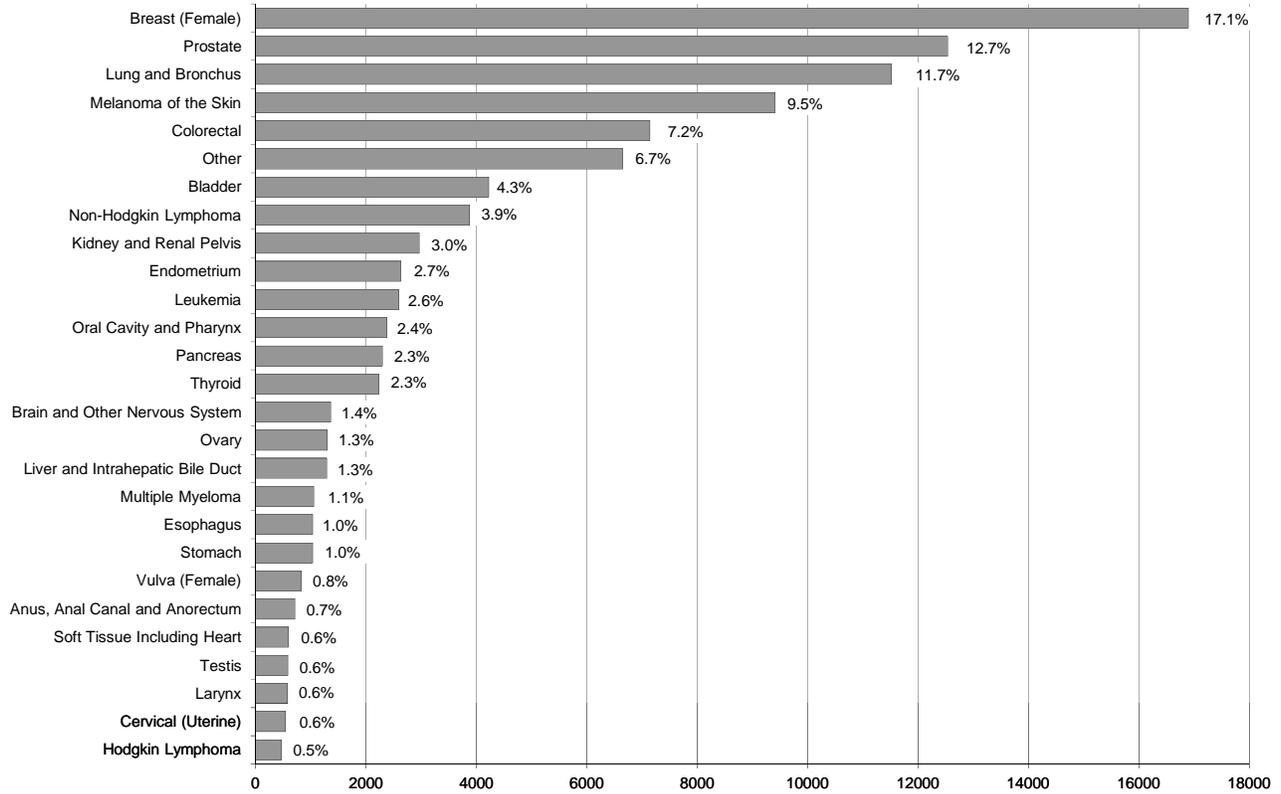


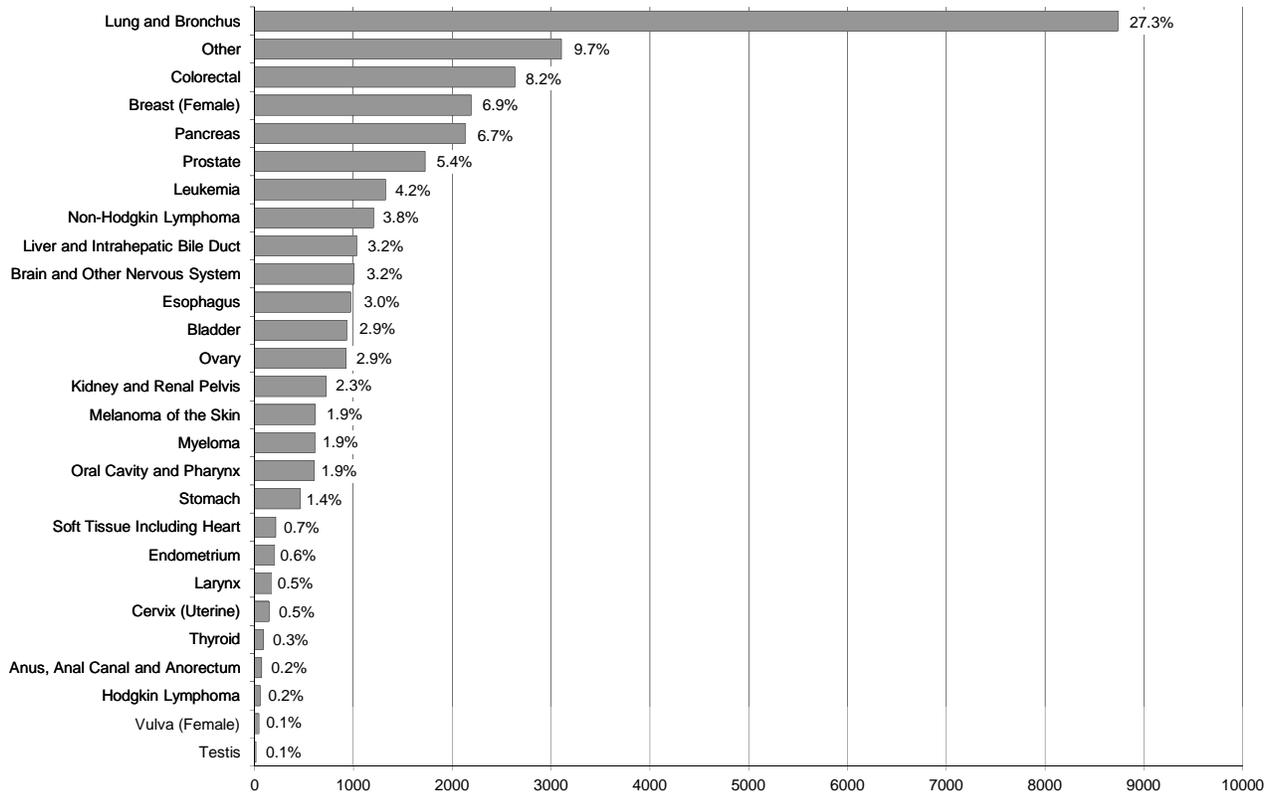
**Cancer By
Race and Ethnicity
By Site**

Percent Distribution of Cancer

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

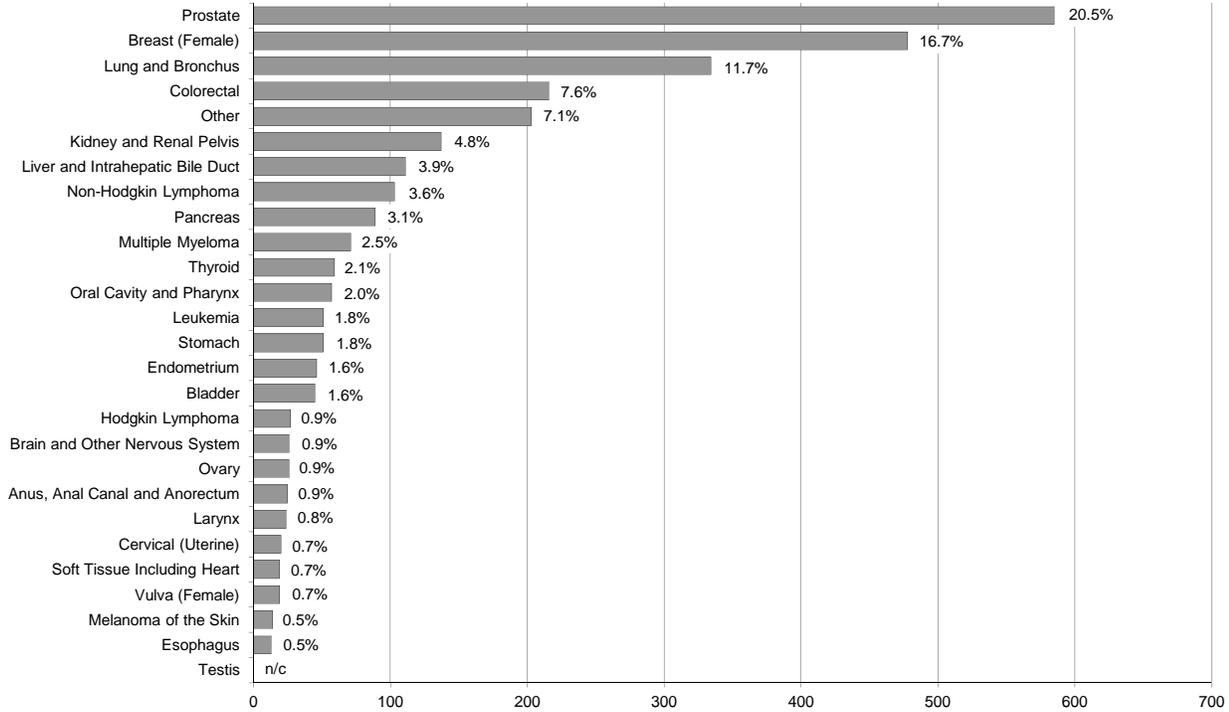


2009-2011 Cancer Mortality of Washington State Residents White single race only, non-Hispanic

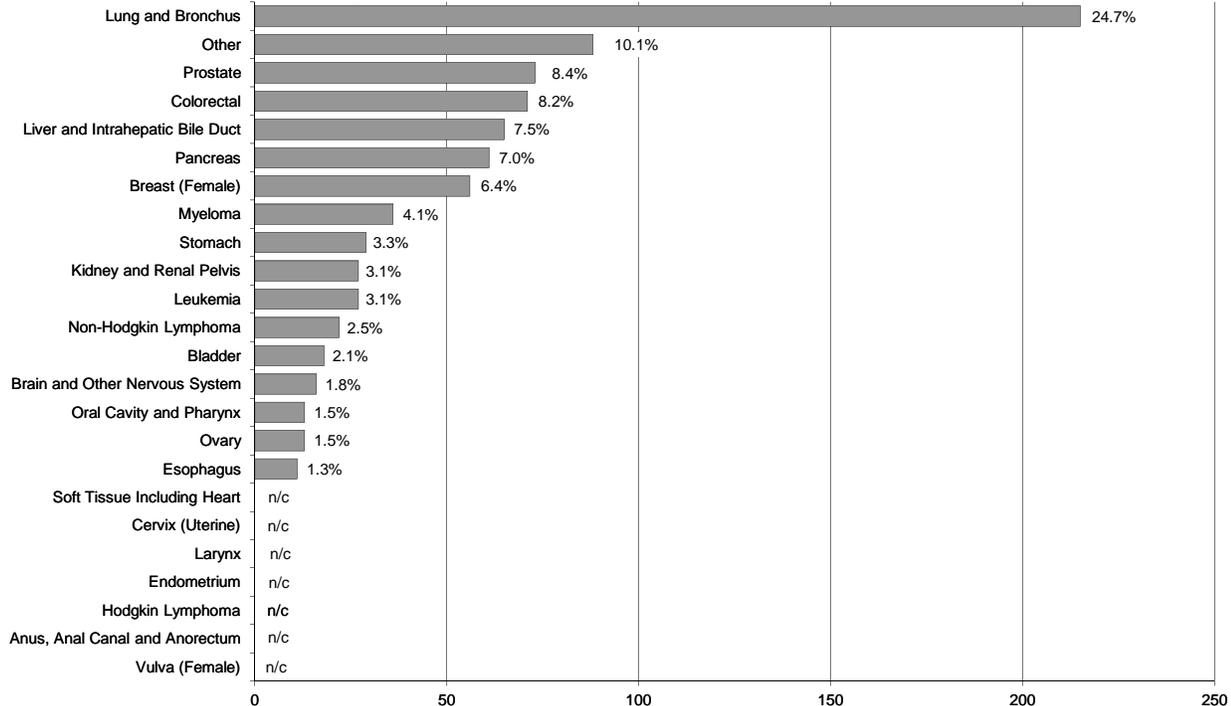


Percent Distribution of Cancer

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



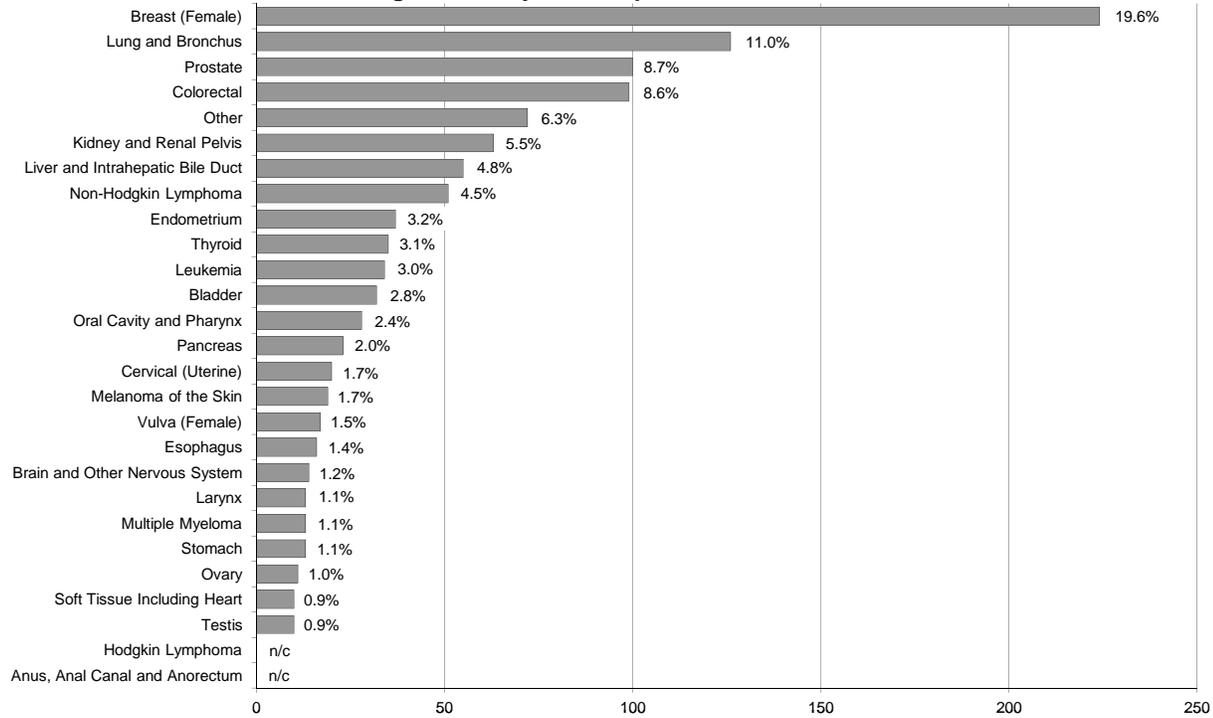
2009-2011 Cancer Mortality of Washington State Residents Black single race only, non-Hispanic



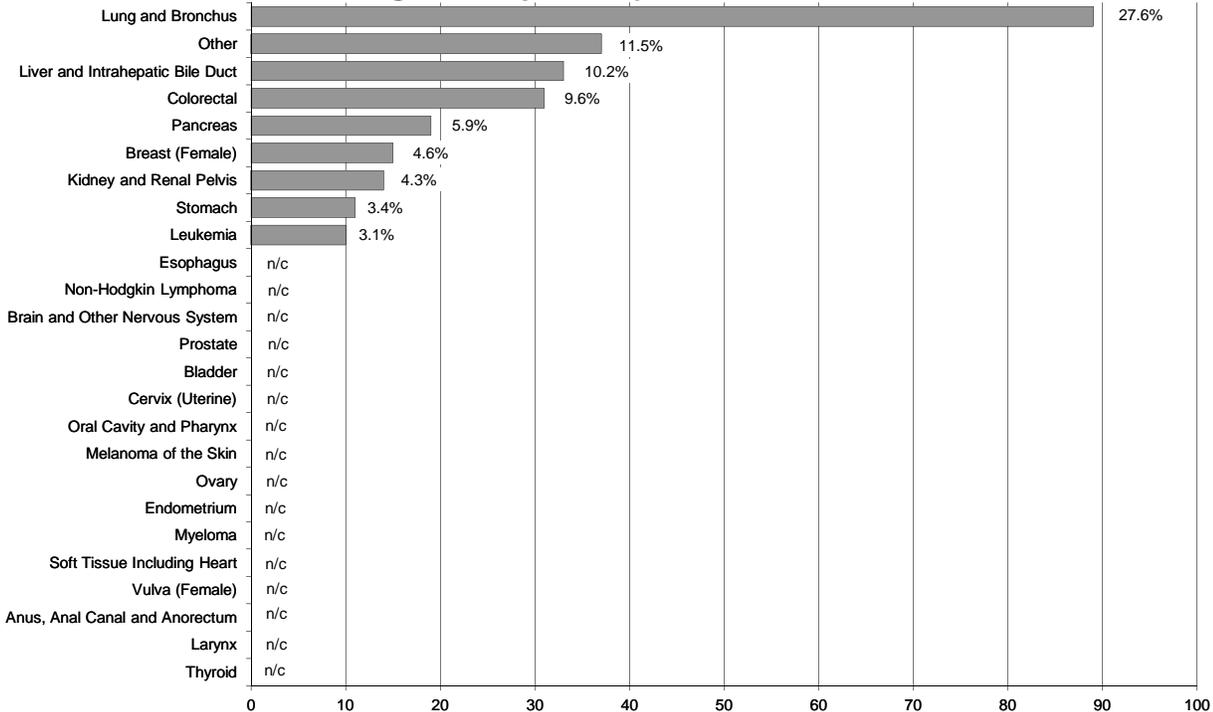
n/c: not calculated because the number of cases less than 10

Percent Distribution of Cancer

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



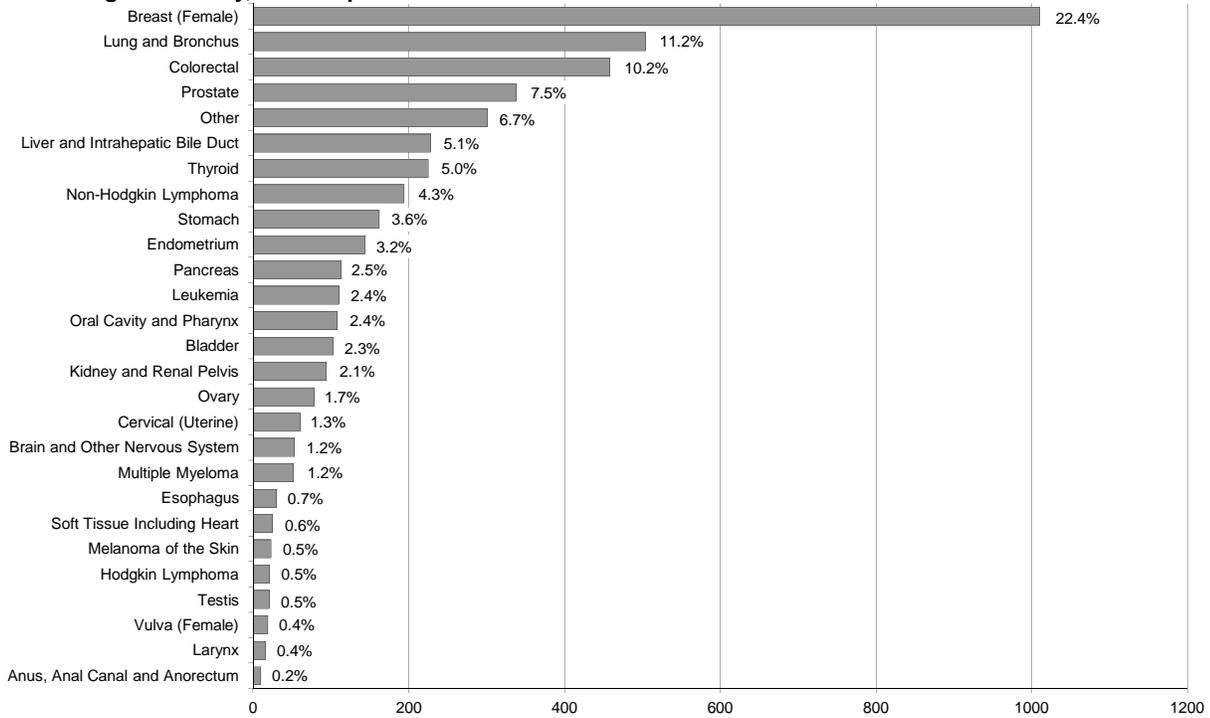
2009-2011 Cancer Mortality of Washington State Residents American Indian/Alaska Native single race only, non-Hispanic



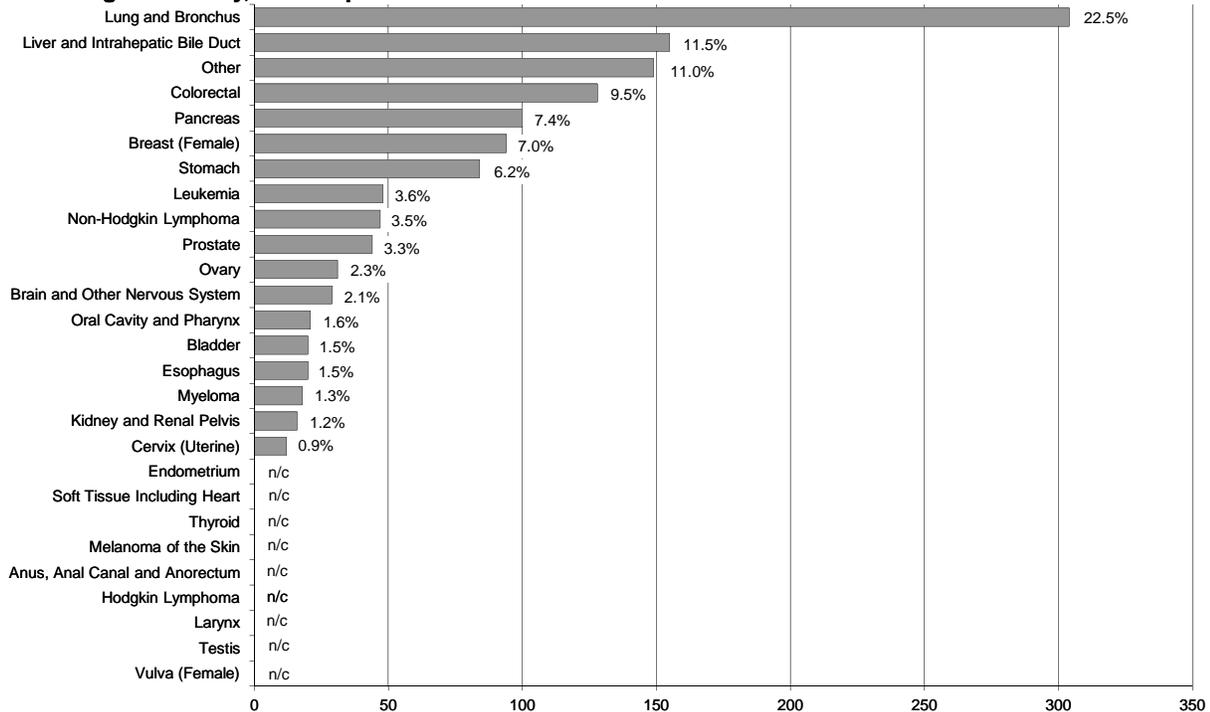
n/c: not calculated because the number of cases less than 10

Percent Distribution of Cancer

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



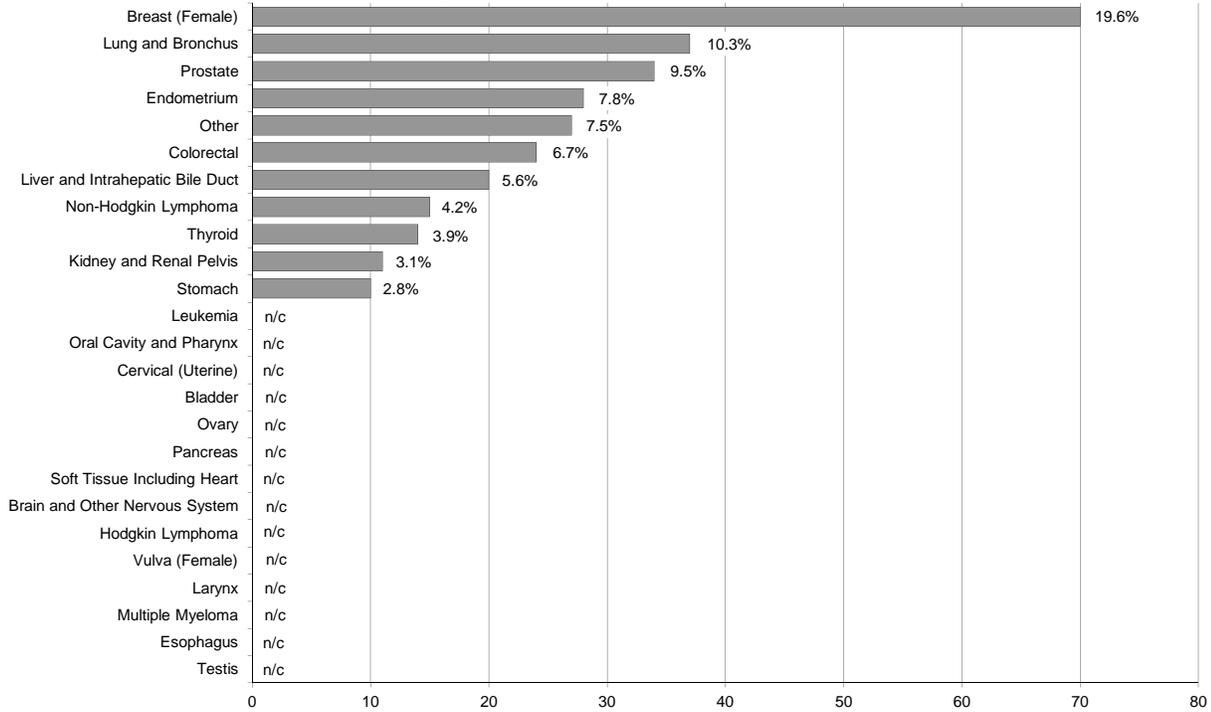
2009-2011 Cancer Mortality of Washington State Residents Asian single race only, non-Hispanic



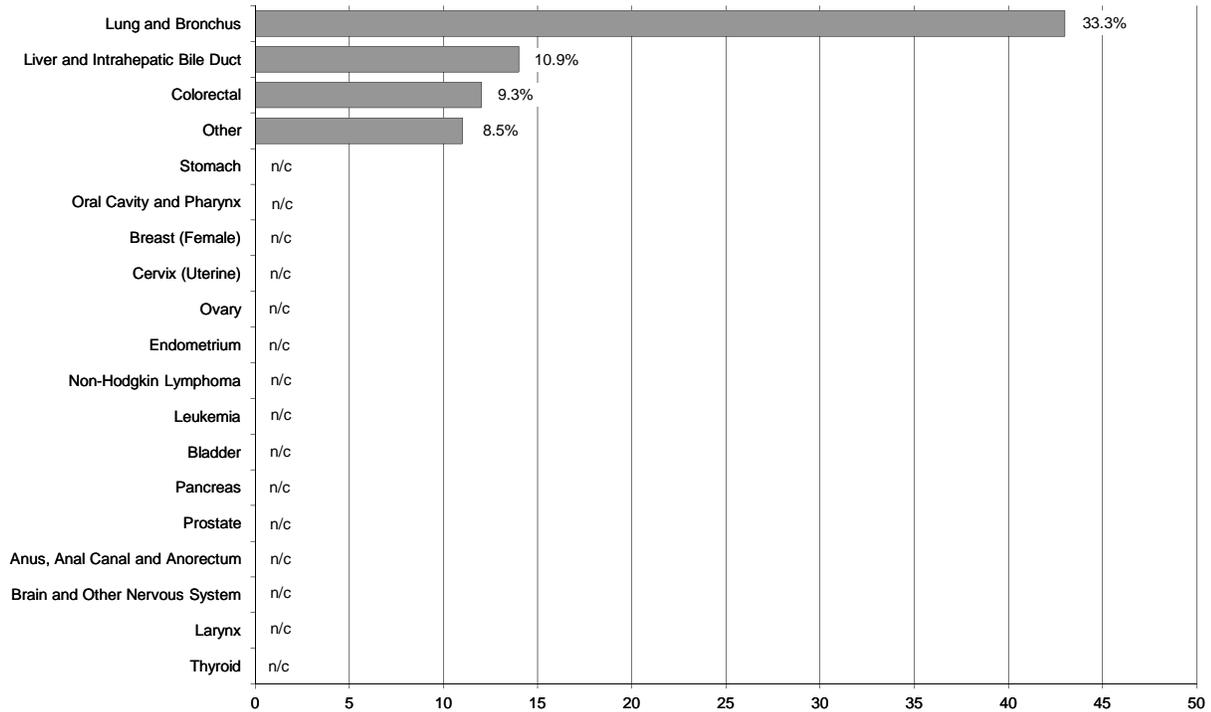
n/c: not calculated because the number of cases less than 10

Percent Distribution of Cancer

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



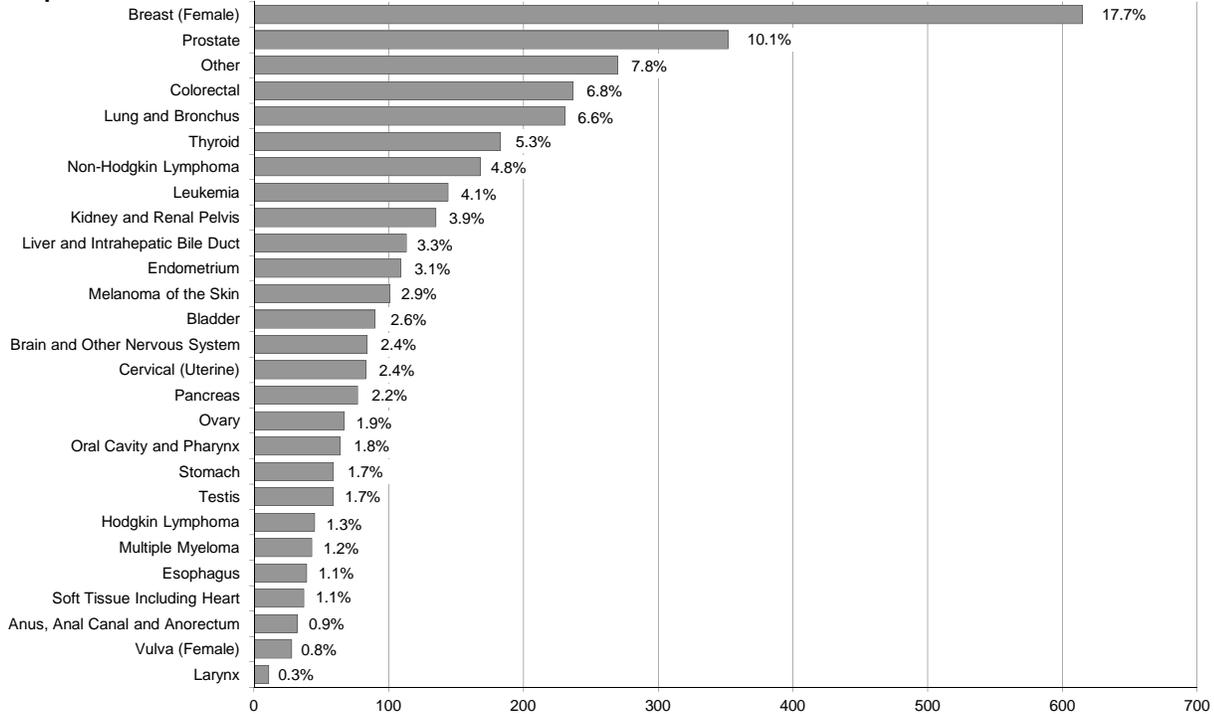
2009-2011 Cancer Mortality of Washington State Residents Native Hawaiian or Pacific Islander single race only, non-Hispanic



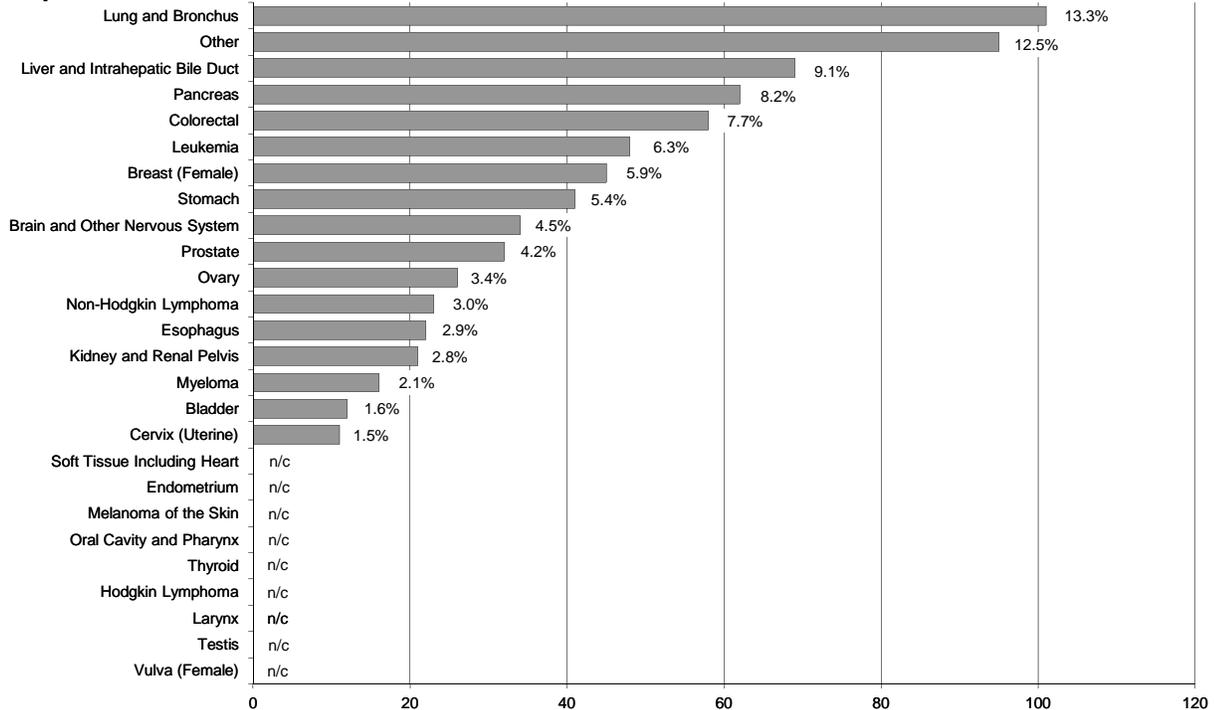
n/c: not calculated because the number of cases less than 10

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

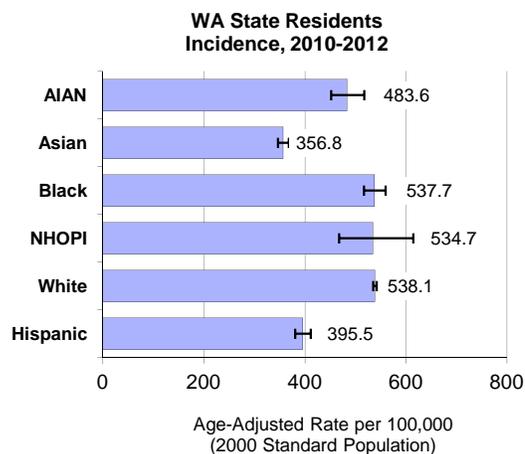
All Sites Combined

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 (1999-2012).

2010-2012 Washington State Residents

Average Annual Incidence and Age-Adjusted Rates

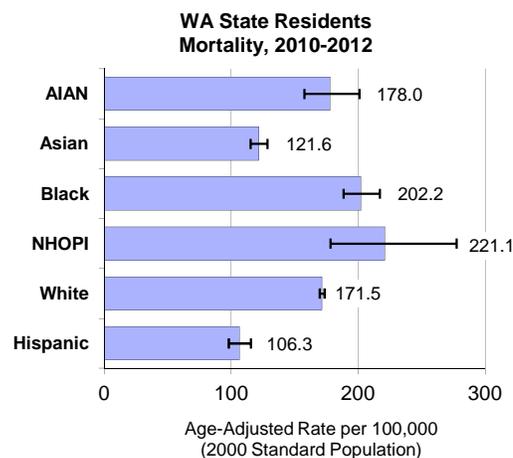
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	352	483.6
Asian	1,566	356.8
Black	959	537.7
NHOPI ²	117	534.7
White	32,900	538.1
Hispanic	1,245	395.5



2010-2012 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	114	178.0
Asian	478	121.6
Black	306	202.2
NHOPI ²	45	221.1
White	10,591	171.5
Hispanic	265	106.3



*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

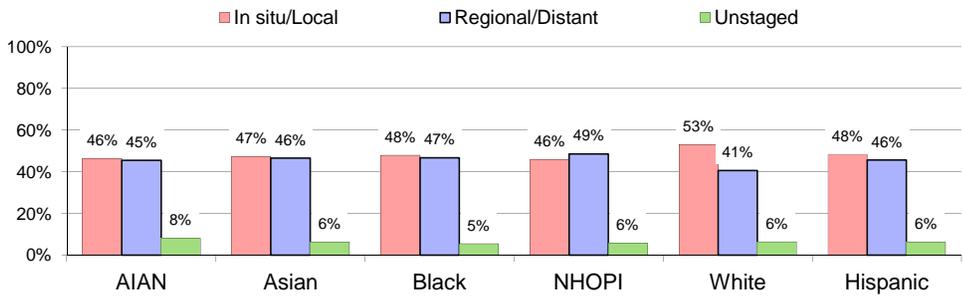
Figures include in situ and invasive cancers

n/c Number of cases less than 10

All Sites Combined

2010-2012 Washington State Residents

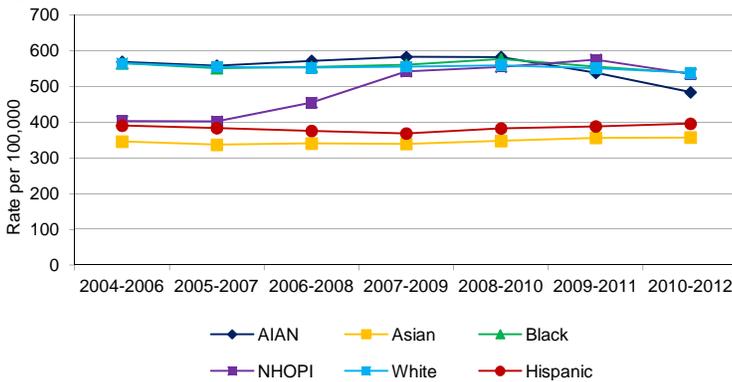
Stage At Diagnosis ^{*,1,2}



n/c Total number of cases < 15

2004-2012 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 2010; decreased sharply by 14.8% per year since 2010.

Asian: Rates remained level from 2004 to 2012.

Black: Rates remained level from 2004 to 2012.

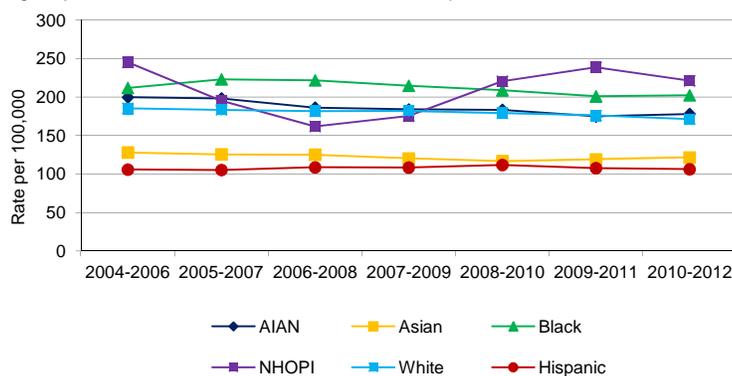
NHOPI: Rates remained level from 2004 to 2012.

White: Rates decreased slightly by 0.7% per year from 2004 to 2012.

Hispanic: Rates remained level from 2004 to 2012.

2004-2012 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 2012.

Asian: Rates remained level from 2004 to 2012.

Black: Rates remained level from 2004 to 2012.

NHOPI: Rates remained level from 2004 to 2012.

White: Rates decreased steadily by 1.4% per year from 2004 to 2012.

Hispanic: Rates remained level from 2004 to 2012.

* 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 2015.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in September 2013.

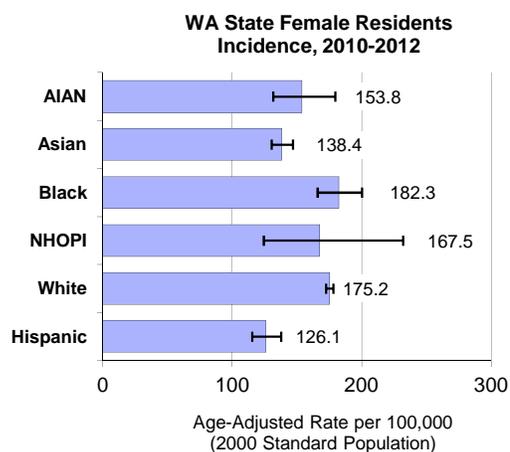
Breast (Female)

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 (1999-2012).

2010-2012 Washington State Female Residents

Average Annual Incidence and Age-Adjusted Rates

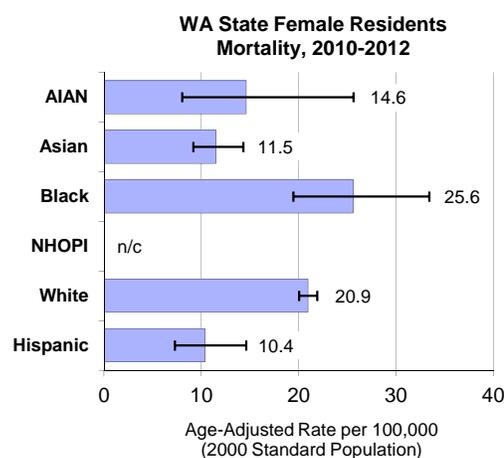
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	65	153.8
Asian	379	138.4
Black	165	182.3
NHOPI ²	21	167.5
White	5,587	175.2
Hispanic	217	126.1



2010-2012 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	6	14.6
Asian	29	11.5
Black	21	25.6
NHOPI ²	n/c	n/c
White	707	20.9
Hispanic	16	10.4



*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

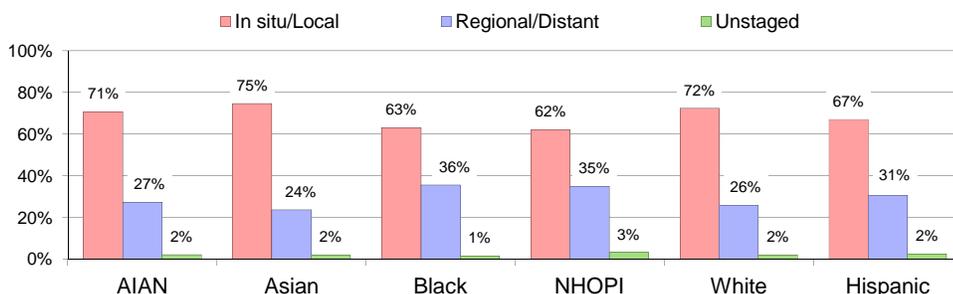
Figures include in situ and invasive cancers

n/c Number of cases less than 10

Breast (Female)

2010-2012 Washington State Female Residents

Stage At Diagnosis^{*,1,2}

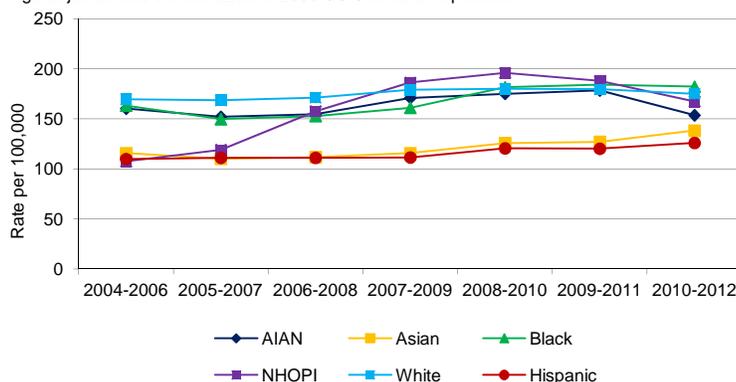


n/c Total number of cases less than 15

2004-2012 Washington State Female Residents

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

Age-adjusted rate standardized to 2000 US Standard Population



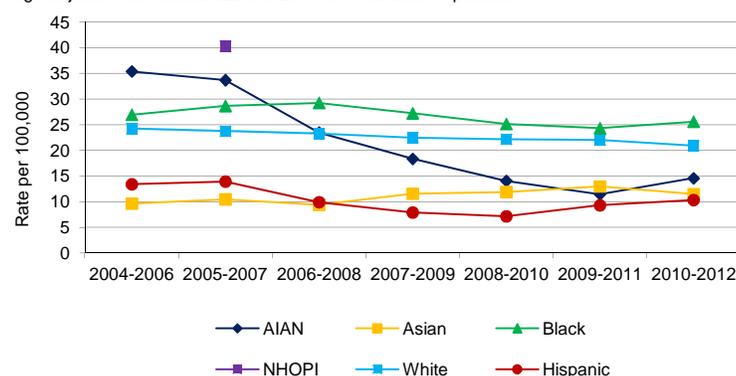
For female breast cancer age-adjusted incidence rates have changed as follows.

- AIAN:** Rates remained level from 2004 to 2012.
- Asian:** Rates remained level from 2004 to 2006; increased sharply by 5.5% per year since 2006.
- Black:** Rates remained level from 2004 to 2012.
- NHOPI:** Rates remained level from 2004 to 2012.
- White:** Rates remained level from 2004 to 2012.
- Hispanic:** Rates remained level from 2004 to 2012.

2004-2012 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 14.0% per year from 2004 to 2012.
- Asian:** Rates remained level from 2004 to 2012.
- Black:** Rates remained level from 2004 to 2012.
- NHOPI:** Trends in rates from 2004 to 2012 could not be assessed due to small numbers of deaths.
- White:** Rates decreased steadily by 2.6% per year from 2004 to 2012.
- Hispanic:** Rates remained level from 2004 to 2012.

* 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 2015.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in September 2013.

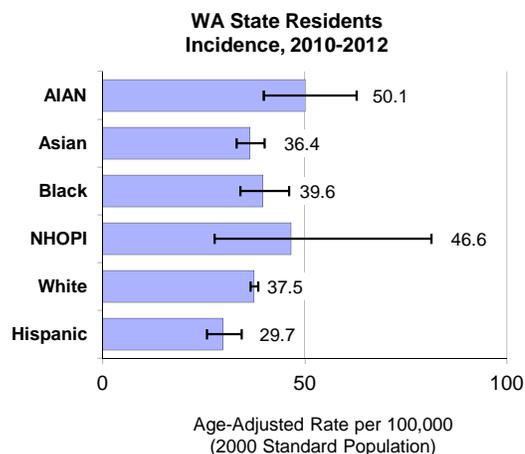
Colorectal

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 (1999-2012).

2010-2012 Washington State Residents

Average Annual Incidence and Age-Adjusted Rates

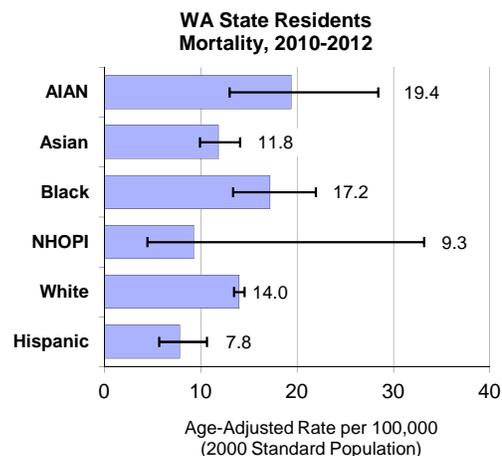
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	33	50.1
Asian	160	36.4
Black	70	39.6
NHOPI ²	9	46.6
White	2,286	37.5
Hispanic	87	29.7



2010-2012 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	12	19.4
Asian	47	11.8
Black	26	17.2
NHOPI ²	3	9.3
White	868	14.0
Hispanic	19	7.8



*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

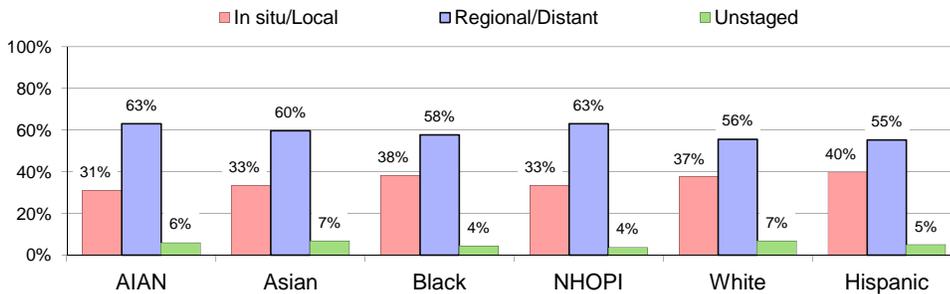
Figures include in situ and invasive cancers

n/c Number of cases less than 10

Colorectal

2010-2012 Washington State Residents

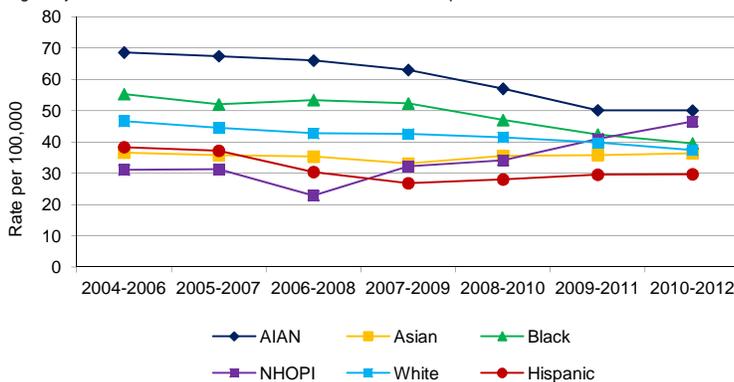
Stage At Diagnosis^{*,1,2}



n/c Total number of cases < 15

2004-2012 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 5.8% per year from 2004 to 2012.

Asian: Rates remained level from 2004 to 2012.

Black: Rates decreased sharply by 5.5% per year from 2004 to 2012.

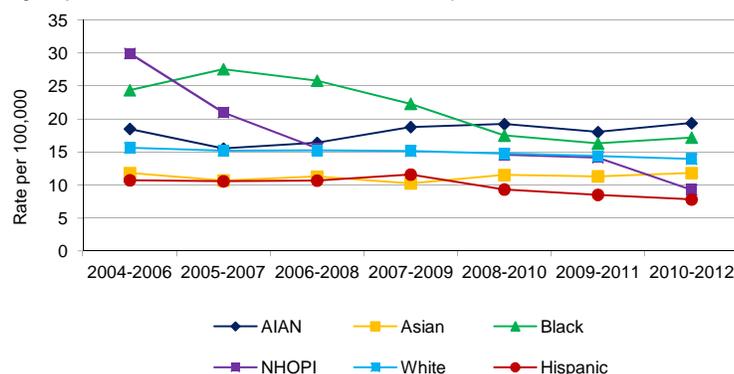
NHOPI: Rates remained level from 2004 to 2012.

White: Rates decreased steadily by 3.4% per year from 2004 to 2012.

Hispanic: Rates remained level from 2004 to 2012.

2004-2012 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 2012.

Asian: Rates remained level from 2004 to 2012.

Black: Rates remained level from 2004 to 2012.

NHOPI: Trends in rates from 2004 to 2012 could not be assessed due to small numbers of deaths.

White: Rates decreased steadily by 1.9% per year from 2004 to 2012.

Hispanic: Rates remained level from 2004 to 2012.

* 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 2015.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in September 2013.

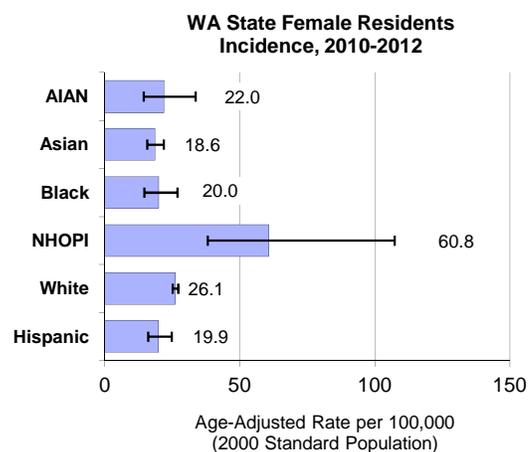
Endometrium

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 (1999-2012).

2010-2012 Washington State Female Residents

Average Annual Incidence and Age-Adjusted Rates

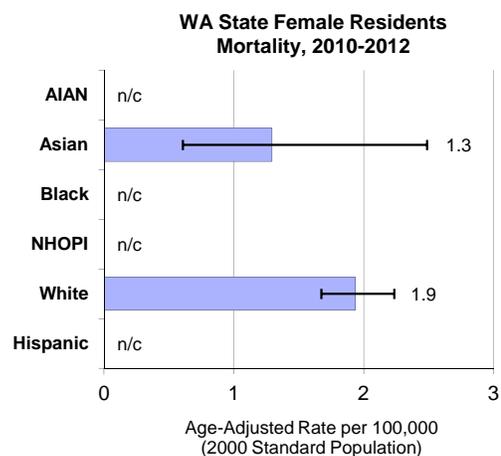
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	10	22.0
Asian	53	18.6
Black	17	20.0
NHOPI ²	9	60.8
White	889	26.1
Hispanic	37	19.9



2010-2012 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	3	1.3
Black	n/c	n/c
NHOPI ²	n/c	n/c
White	69	1.9
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

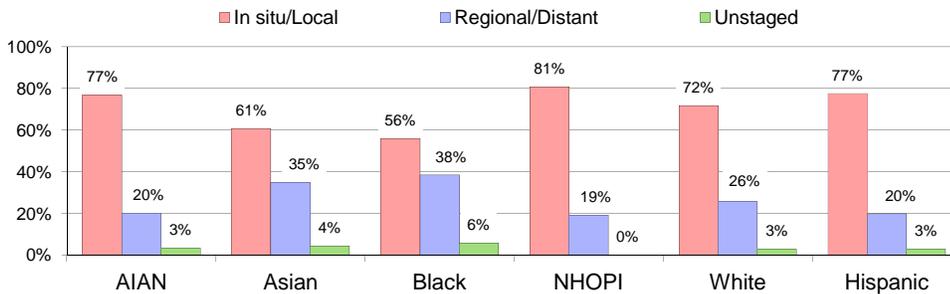
Figures include in situ and invasive cancers

n/c Number of cases less than 10

Endometrium

2010-2012 Washington State Female Residents

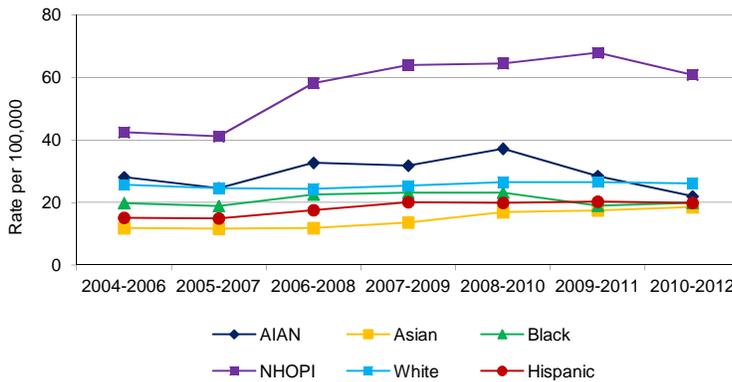
Stage At Diagnosis^{*,1,2}



n/c Total number of cases less than 15

2004-2012 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 2012.

Asian: Rates remained level from 2004 to 2012.

Black: Rates remained level from 2004 to 2012.

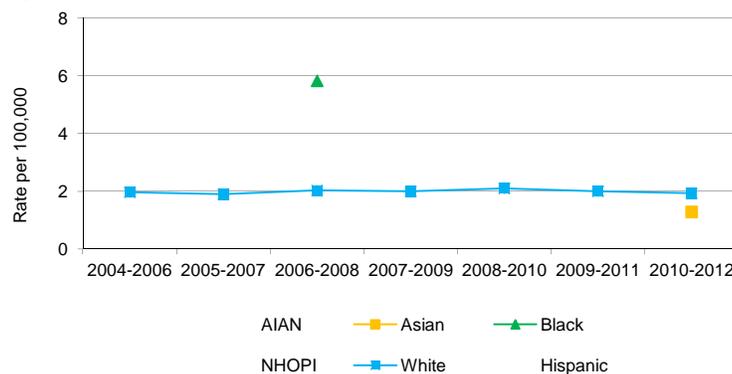
NHOPI: Rates remained level from 2004 to 2012.

White: Rates remained level from 2004 to 2012.

Hispanic: Rates remained level from 2004 to 2012.

2004-2012 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 2012 could not be assessed due to small numbers of deaths.

Asian: Trends in rates from 2004 to 2012 could not be assessed due to small numbers of deaths.

Black: Trends in rates from 2004 to 2012 could not be assessed due to small numbers of deaths.

NHOPI: Trends in rates from 2004 to 2012 could not be assessed due to small numbers of deaths.

White: Rates remained level from 2004 to 2012.

Hispanic: Trends in rates from 2004 to 2012 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 2015.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in September 2013.

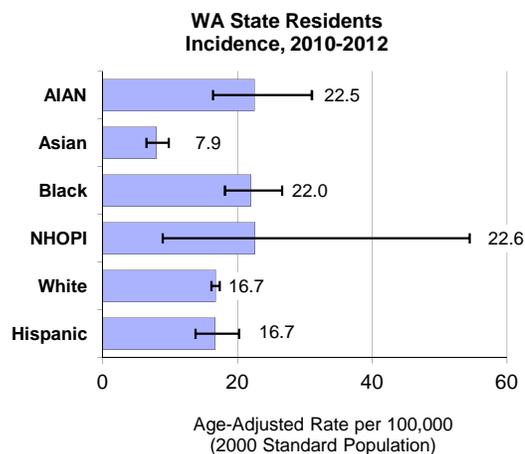
Kidney and Renal Pelvis

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 (1999-2012).

2010-2012 Washington State Residents

Average Annual Incidence and Age-Adjusted Rates

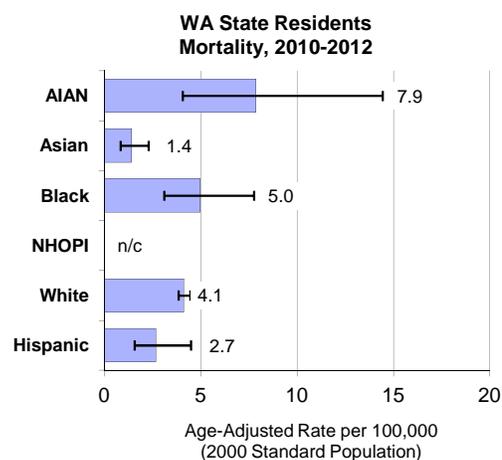
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	17	22.5
Asian	35	7.9
Black	44	22.0
NHOPI ²	4	22.6
White	1,020	16.7
Hispanic	52	16.7



2010-2012 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	7.9
Asian	6	1.4
Black	9	5.0
NHOPI ²	n/c	n/c
White	255	4.1
Hispanic	7	2.7



*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

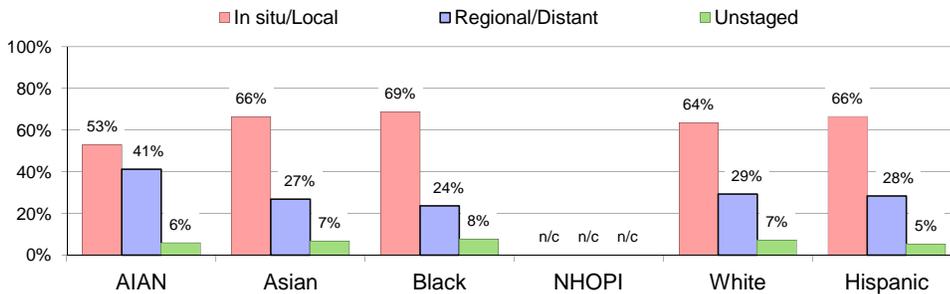
Figures include in situ and invasive cancers

n/c Number of cases less than 10

Kidney and Renal Pelvis

2010-2012 Washington State Residents

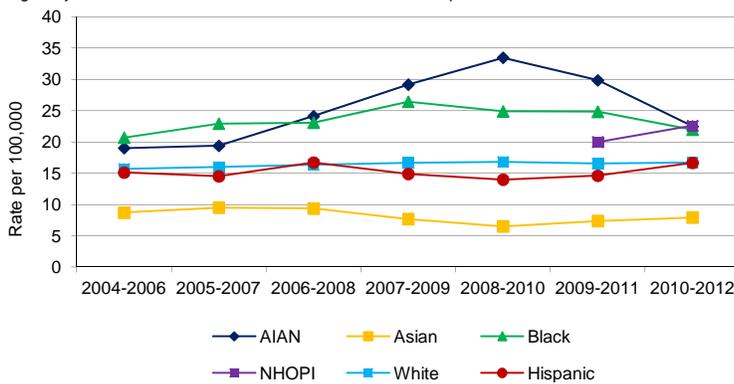
Stage At Diagnosis ^{*,1,2}



n/c Total number of cases < 15

2004-2012 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 increased sharply by 19.9% per year from 2004 to 2009; remained level since 2009.

Asian: Rates remained level from 2004 to 2012.

Black: Rates remained level from 2004 to 2012.

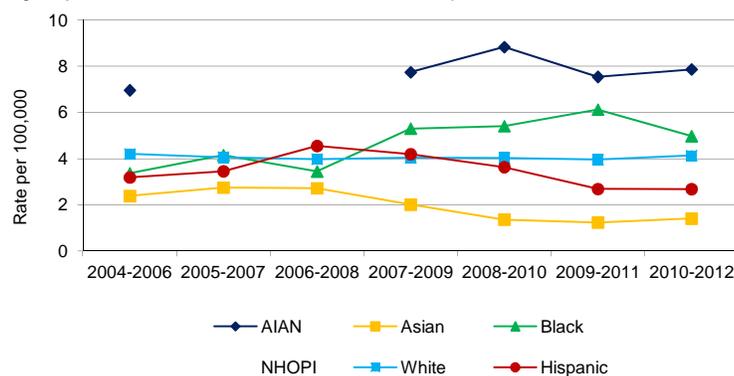
NHOPI: Trends in rates from 2004 to 2012 could not be assessed due to small numbers of new cases.

White: Rates increased steadily by 1.0% per year from 2004 to 2012.

Hispanic: Rates remained level from 2004 to 2012.

2004-2012 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 2012.

Asian: Rates remained level from 2004 to 2012.

Black: Rates remained level from 2004 to 2012.

NHOPI: Trends in rates from 2004 to 2012 could not be assessed due to small numbers of deaths.

White: Rates remained level from 2004 to 2012.

Hispanic: Rates remained level from 2004 to 2012.

* 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 2015.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in September 2013.

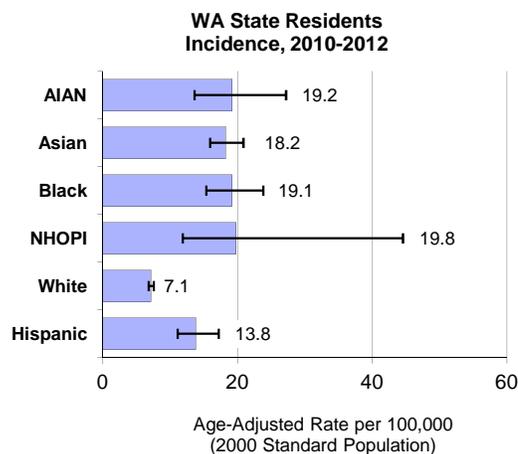
Liver and Intrahepatic Bile Duct

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 (1999-2012).

2010-2012 Washington State Residents

Average Annual Incidence and Age-Adjusted Rates

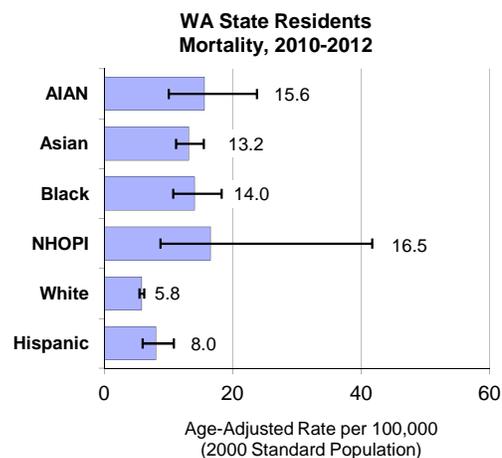
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	16	19.2
Asian	79	18.2
Black	35	19.1
NHOPI ²	6	19.8
White	473	7.1
Hispanic	40	13.8



2010-2012 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	15.6
Asian	54	13.2
Black	24	14.0
NHOPI ²	5	16.5
White	377	5.8
Hispanic	21	8.0



*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

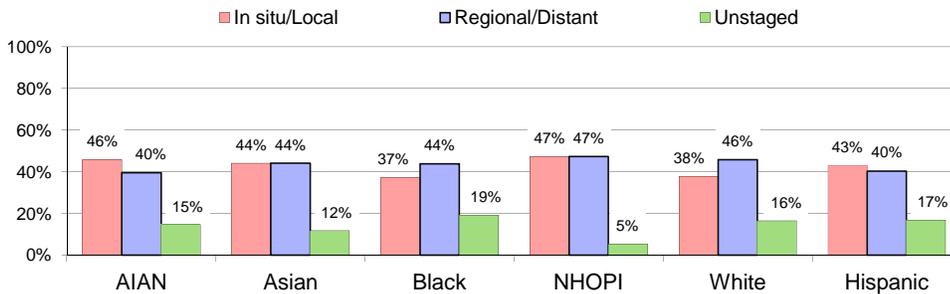
Figures include in situ and invasive cancers

n/c Number of cases less than 10

Liver and Intrahepatic Bile Duct

2010-2012 Washington State Residents

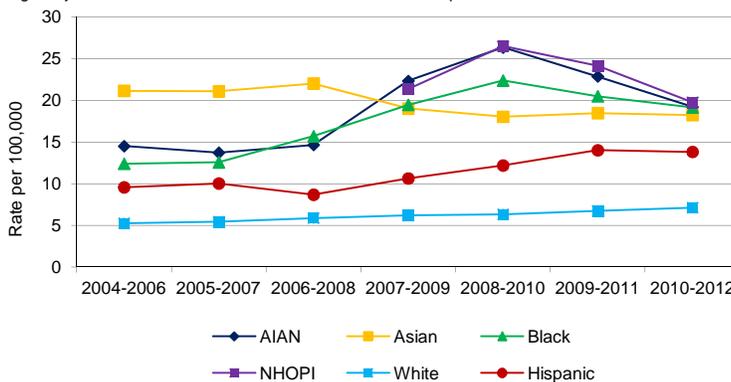
Stage At Diagnosis^{*,1,2}



n/c Total number of cases < 15

2004-2012 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 2012.

Asian: Rates remained level from 2004 to 2012.

Black: Rates remained level from 2004 to 2012.

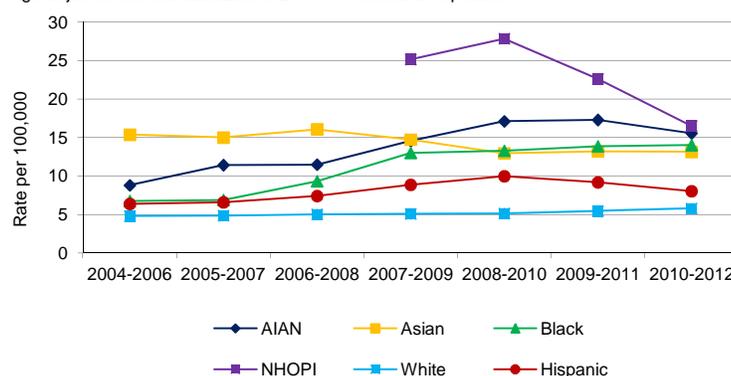
NHOPI: Rates remained level from 2004 to 2012.

White: Rates increased sharply by 5.2% per year from 2004 to 2012.

Hispanic: Rates remained level from 2004 to 2012.

2004-2012 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 19.8% per year from 2004 to 2010; remained level since 2010.

Asian: Rates remained level from 2004 to 2012.

Black: Rates increased sharply by 14.6% per year from 2004 to 2012.

NHOPI: Trends in rates from 2004 to 2012 could not be assessed due to small numbers of deaths.

White: Rates increased steadily by 3.1% per year from 2004 to 2012.

Hispanic: Rates remained level from 2004 to 2012.

* 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 2015.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in September 2013.

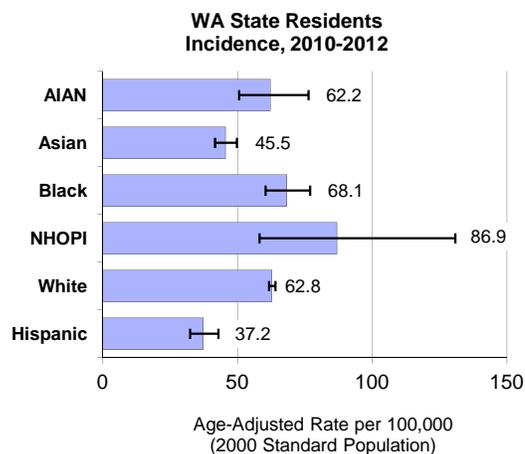
Lung and Bronchus

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).

2010-2012 Washington State Residents

Average Annual Incidence and Age-Adjusted Rates

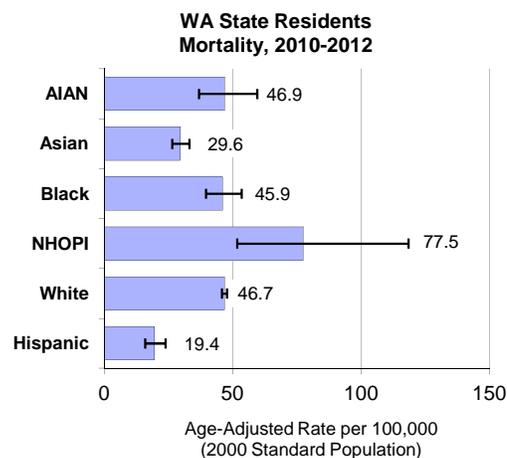
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	40	62.2
Asian	176	45.5
Black	106	68.1
NHOPI ²	14	86.9
White	3,855	62.8
Hispanic	86	37.2



2010-2012 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	46.9
Asian	114	29.6
Black	69	45.9
NHOPI ²	13	77.5
White	2,863	46.7
Hispanic	41	19.4



*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

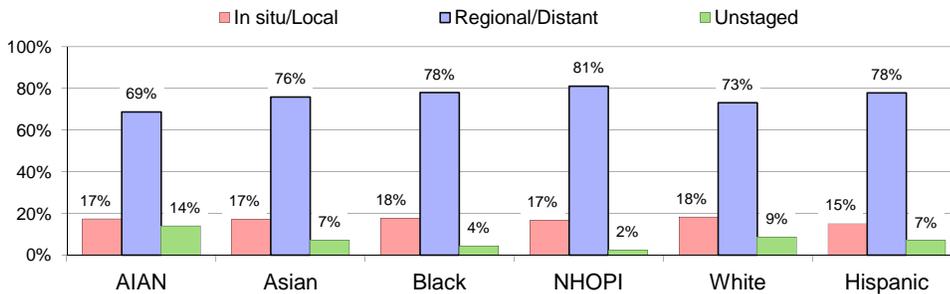
Figures include in situ and invasive cancers

n/c Number of cases less than 10

Lung and Bronchus

2010-2012 Washington State Residents

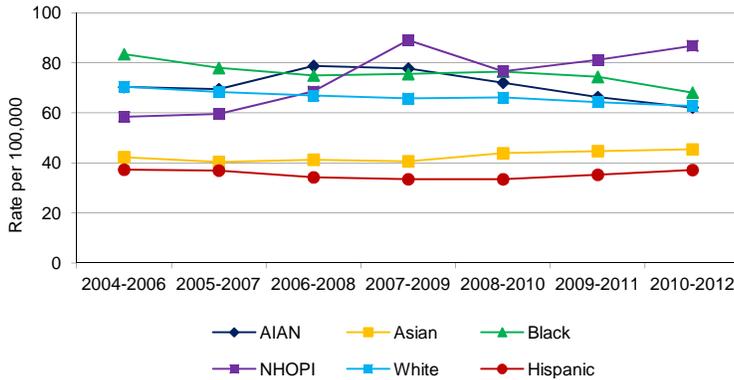
Stage At Diagnosis^{*,1,2}



n/c Total number of cases < 15

2004-2012 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 2012.

Asian: Rates remained level from 2004 to 2012.

Black: Rates decreased steadily by 3.3% per year from 2004 to 2012.

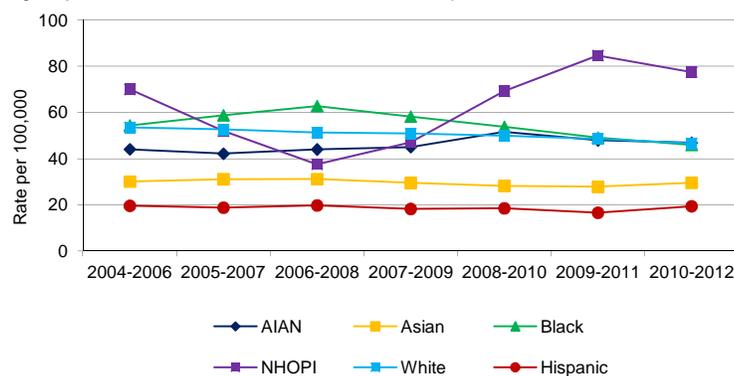
NHOPI: Rates remained level from 2004 to 2012.

White: Rates decreased steadily by 1.8% per year from 2004 to 2012.

Hispanic: Rates remained level from 2004 to 2012.

2004-2012 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 2012.

Asian: Rates remained level from 2004 to 2012.

Black: Rates remained level from 2004 to 2007; decreased sharply by 8.6% per year since 2007.

NHOPI: Rates remained level from 2004 to 2012.

White: Rates decreased steadily by 1.8% per year from 2004 to 2010; remained level since 2010.

Hispanic: Rates remained level from 2004 to 2012.

⁺ 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 2015.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in September 2013.

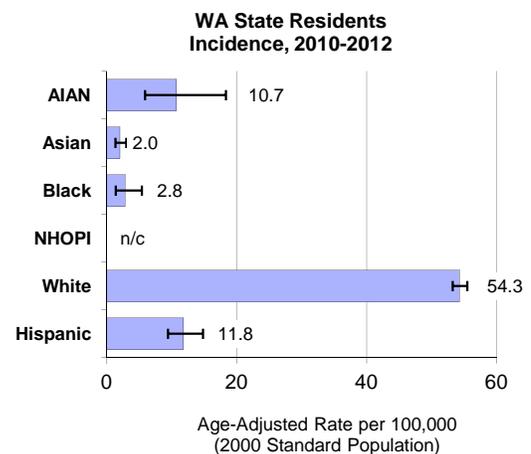
Melanoma of the Skin

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 (1999-2012).

2010-2012 Washington State Residents

Average Annual Incidence and Age-Adjusted Rates

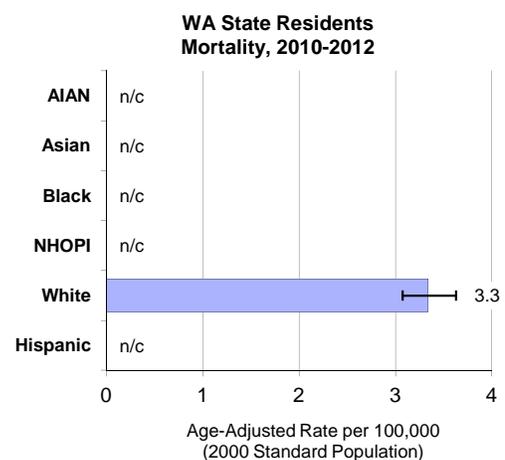
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	6	10.7
Asian	9	2.0
Black	4	2.8
NHOPI ²	n/c	n/c
White	3,215	54.3
Hispanic	41	11.8



2010-2012 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	203	3.3
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

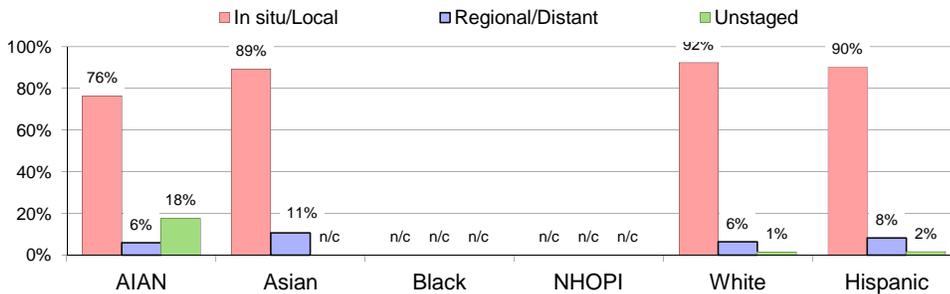
Figures include in situ and invasive cancers

n/c Number of cases less than 10

Melanoma of the Skin

2010-2012 Washington State Residents

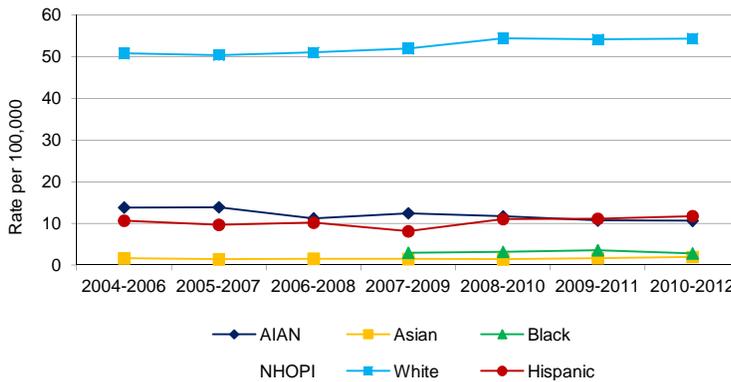
Stage At Diagnosis^{*,1,2}



n/c Total number of cases < 15

2004-2012 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 2012.

Asian: Rates remained level from 2004 to 2012.

Black: Trends in rates from 2004 to 2012 could not be assessed due to small numbers of new cases.

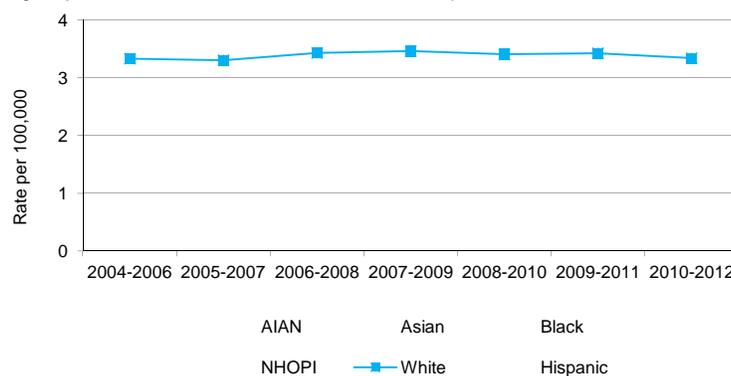
NHOPI: Trends in rates from 2004 to 2012 could not be assessed due to small numbers of new cases.

White: Rates increased steadily by 1.1% per year from 2004 to 2012.

Hispanic: Rates remained level from 2004 to 2012.

2004-2012 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 2012 could not be assessed due to small numbers of deaths.

Asian: Trends in rates from 2004 to 2012 could not be assessed due to small numbers of deaths.

Black: Trends in rates from 2004 to 2012 could not be assessed due to small numbers of deaths.

NHOPI: Trends in rates from 2004 to 2012 could not be assessed due to small numbers of deaths.

White: Rates remained level from 2004 to 2012.

Hispanic: Trends in rates from 2004 to 2012 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 2015.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in September 2013.

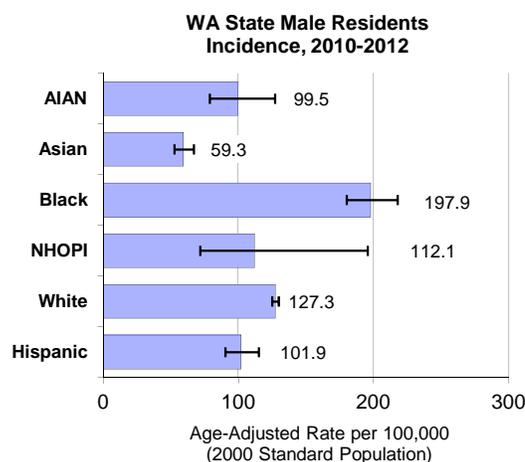
Prostate

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 (1999-2012).

2010-2012 Washington State Male Residents

Average Annual Incidence and Age-Adjusted Rates

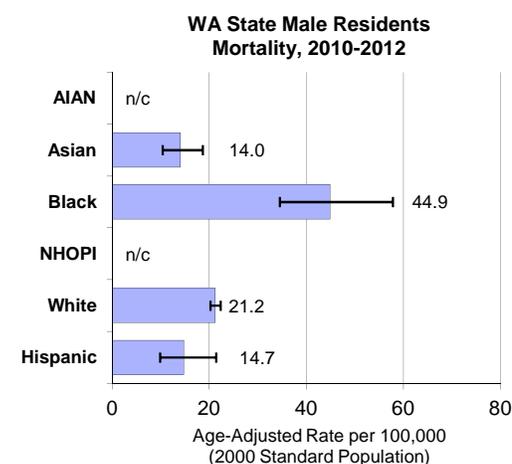
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	33	99.5
Asian	102	59.3
Black	189	197.9
NHOPI ²	11	112.1
White	3,946	127.3
Hispanic	118	101.9



2010-2012 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	17	14.0
Black	26	44.9
NHOPI ²	n/c	n/c
White	541	21.2
Hispanic	11	14.7



*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

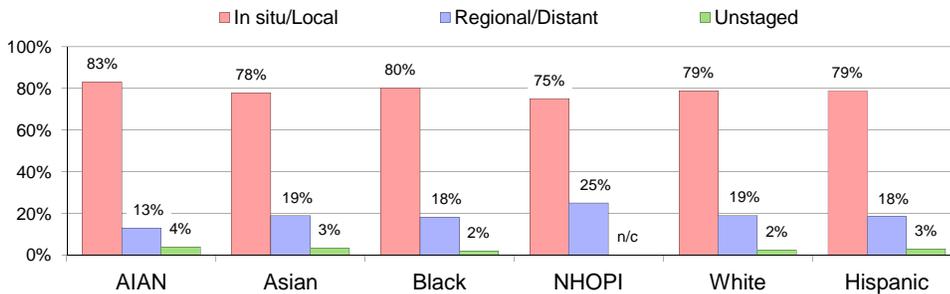
Figures include in situ and invasive cancers

n/c Number of cases less than 10

Prostate

2010-2012 Washington State Male Residents

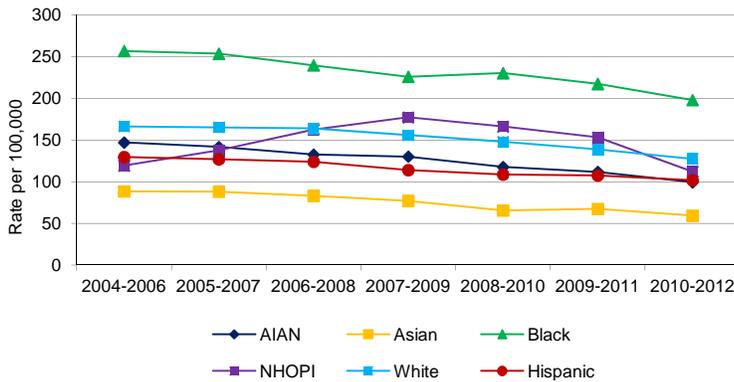
Stage At Diagnosis^{*,1,2}



n/c Total number of cases < 15

2004-2012 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 5.2% per year from 2004 to 2012.

Asian: Rates decreased sharply by 6.4% per year from 2004 to 2012.

Black: Rates decreased sharply by 4.5% per year from 2004 to 2012.

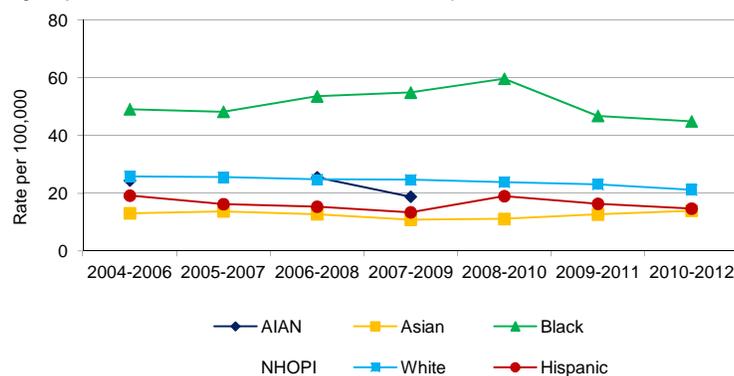
NHOPI: Rates remained level from 2004 to 2012.

White: Rates remained level from 2004 to 2008; decreased sharply by 8.0% per year since 2008.

Hispanic: Rates decreased steadily by 3.9% per year from 2004 to 2012.

2004-2012 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 2012 could not be assessed due to small numbers of deaths.

Asian: Rates remained level from 2004 to 2012.

Black: Rates remained level from 2004 to 2012.

NHOPI: Trends in rates from 2004 to 2012 could not be assessed due to small numbers of deaths.

White: Rates decreased steadily by 1.9% per year from 2004 to 2010; decreased sharply by 9.9% per year since 2010.

Hispanic: Rates remained level from 2004 to 2012.

⁺ 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 2015.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in September 2013.

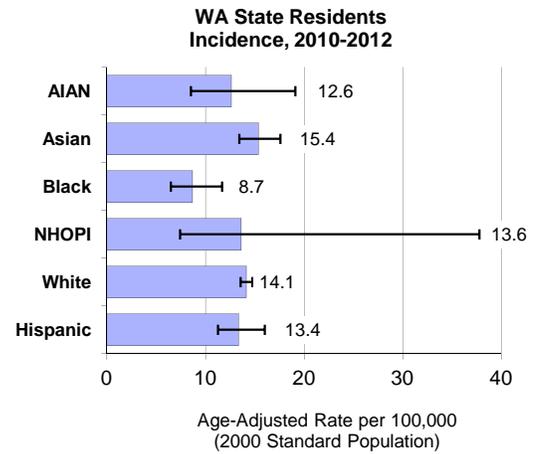
Thyroid

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 (1999-2012).

2010-2012 Washington State Residents

Average Annual Incidence and Age-Adjusted Rates

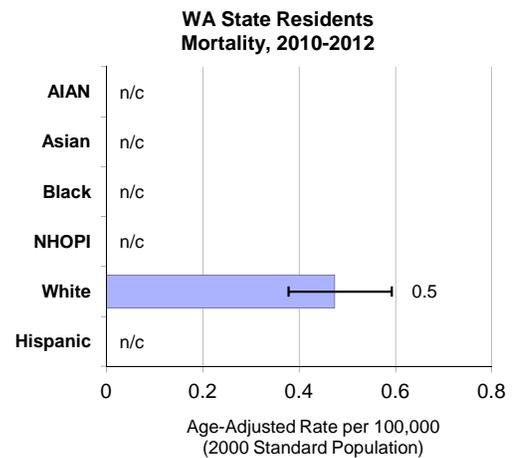
Race*/Ethnicity Group	Washington	
	New Cases Avg/Year	Age-Adjusted Rate 2000 Std Pop
AIAN ¹	11	12.6
Asian	77	15.4
Black	19	8.7
NHOPI ²	5	13.6
White	766	14.1
Hispanic	69	13.4



2010-2012 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

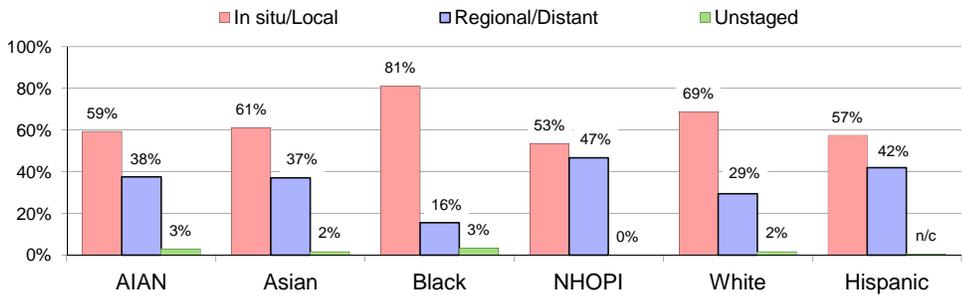
Figures include in situ and invasive cancers

n/c Number of cases less than 10

Thyroid

2010-2012 Washington State Residents

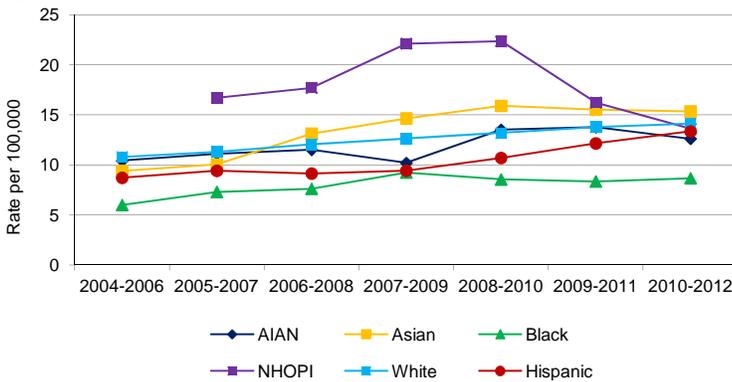
Stage At Diagnosis ^{*,1,2}



n/c Total number of cases < 15

2004-2012 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 2012.

Asian: Rates increased sharply by 7.8% per year from 2004 to 2012.

Black: Rates remained level from 2004 to 2012.

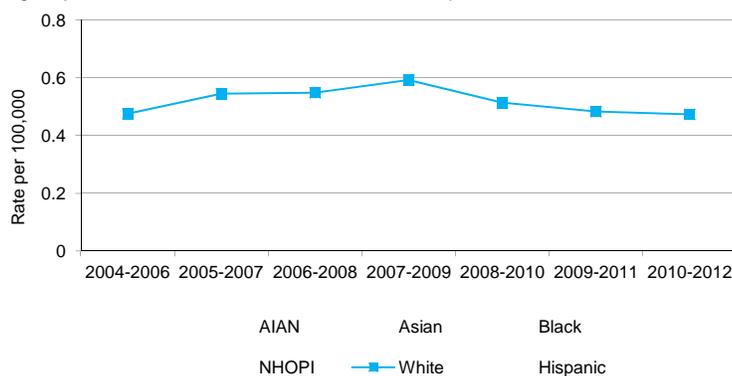
NHOPI: Rates remained level from 2004 to 2012.

White: Rates increased sharply by 4.8% per year from 2004 to 2012.

Hispanic: Rates increased sharply by 8.6% per year from 2004 to 2012.

2004-2012 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 2012 could not be assessed due to small numbers of deaths.

Asian: Trends in rates from 2004 to 2012 could not be assessed due to small numbers of deaths.

Black: Trends in rates from 2004 to 2012 could not be assessed due to small numbers of deaths.

NHOPI: Trends in rates from 2004 to 2012 could not be assessed due to small numbers of deaths.

White: Rates remained level from 2004 to 2012.

Hispanic: Trends in rates from 2004 to 2012 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 2015.

Mortality Data: Washington State Department of Health, Center for Health Statistics, released in September 2013.