



NATIONAL CANCER TRENDS FOR AAs AND NHPIs^{[1][2][3]}

National cancer trends (1990-2008) among Native Hawaiians and Pacific Islanders (NHPIs) and Asian Americans (AAs) identified persistent cancer disparities and new ethnic-specific issues. NHPIs share a similar burden in common cancers such as breast, prostate, lung, and colorectal as non-Hispanic Whites (NHW), but they face higher risks from cancers such as stomach, liver, and uterus. In addition, NHPIs have higher cancer incidence rates compared to AAs. Increasing cancer incidence rates among Samoans and Guamanians/Chamorros and differences for Native Hawaiians in Hawai'i versus the mainland are key areas of concern. Further understanding social factors such as migration, acculturation, and geography may provide insights for reducing NHPI cancer disparities.

According to CDC, Asian Americans are the only racial group in which cancer is the leading cause of death. Among AAs, breast cancer was the most common cancer, followed by prostate, lung, colorectal, liver, and stomach cancers. AAs continue to experience the lowest screening rates (breast, cervical, colorectal cancers) compared to all other racial groups. Disparities in cancer incidence and mortality after diagnosis are more evident among foreign-born, low income AAs and those living in ethnic enclaves. Targeted ethnic-specific community prevention and screening efforts are critical to reducing AA cancer disparities.

IMPACT OF CANCER ON AAs AND NHPIs^{[1][2][4]}

- Among NHPI women, increase in cancer incidence was found in breast, uterine, and colorectal cancers among Samoan women.
- Among NHPIs, increase in overall cancer incidence was found among Guamanians/Chamorros.
- Samoan women experienced higher rates of stomach (4.8 times) and uterine (3.3 times) cancers compared to Non-Hispanic White women.
- Samoan men experienced higher rates of liver (3.8 times), stomach (2.8 times), and lung (1.3 times) cancers compared to Non-Hispanic White men.
- Among AAs, screening rates for breast (64.1%), cervical (75.4%), and colorectal (46.9%) cancer were the lowest compared with all other racial groups.
- Among AA women, increasing cancer incidence were found in uterine (Asian Indians, Chinese, Filipina, Japanese), colorectal (Koreans, Laotians, Vietnamese), lung (Filipinas, Koreans), thyroid (Filipinas), and breast cancer (most AAs).
- Among AA men, increasing cancer incidence were found for prostate (Asian Indians and Pakistanis, Filipinos, Koreans, Kampuchean), liver (Filipinos, Vietnamese, Kampuchean), and colorectal (Koreans) cancers.
- Southeast Asian women: Kampuchean (24.8), Laotian (23.7), and Vietnamese (20.9) women have the higher rates of liver cancer compared with Non-Hispanic White women.
- Southeast Asian men: Laotian (64.5), Vietnamese (58.5), and Kampuchean (52.7) have the higher rates of liver cancer compared with Non-Hispanic White men.

WISCONSIN'S STATE POPULATION (ALONE)

Race	Population 2009-2011	Percent
White	4,967,262	87.28%
African American	354,891	6.24%
American Indian and Alaska Native	48,643	0.85%
Asian American	129,235	2.27%
Native Hawaiian and Pacific Islander	1,304	0.02%
Other race	78,995	1.39%
Two or more races	110,568	1.94%
Total	5,690,898	100.00%

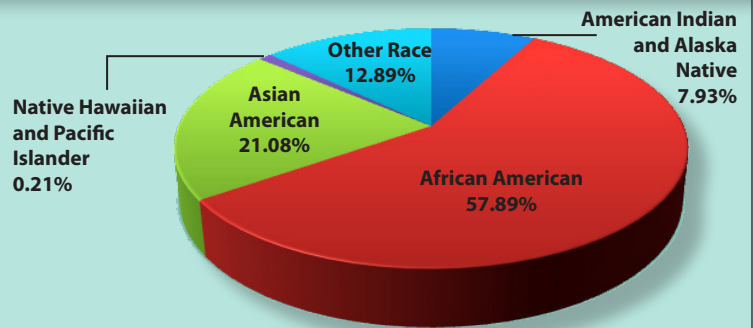
Source: U.S. Census Bureau, 2009-2011 American Community Survey

- 4.50% (256,304) of Wisconsin's population is Hispanic or Latino. (Federal agencies only recognize five race categories: White, African American, American Indian and Alaska Native, Asian American, and Native Hawaiian and Pacific Islander. The federal government considers race and Hispanic/Latino origin to be two separate and distinct concepts.)

WISCONSIN'S MINORITY POPULATION

21.29% of Wisconsin's minority population is Asian American, Native Hawaiian, and Pacific Islander (AA and NHPI). The largest concentrations of AAs (32,165) and NHPIs (430) are in Milwaukee County. Hmong is the largest Asian subgroup residing in Wisconsin, specifically concentrated in Milwaukee County.

Source: U.S. Census Bureau, 2009-2011 American Community Survey



WISCONSIN'S ASIAN AMERICAN POPULATION (ALONE)

Asian American Group	Population 2005-2007	Population 2009-2011	Percent 2009-2011	Percent Change
Asian Indian	18,958	21,977	17.01%	15.92%
Bangladeshi	155	127	0.10%	-18.06%
Cambodian	862	1,239	0.96%	43.74%
Chinese, except Taiwanese	14,237	19,192	14.85%	34.80%
Filipino	7,231	8,659	6.70%	19.75%
Hmong	37,437	46,478	35.96%	24.15%
Indonesian	254	160	0.12%	-37.01%
Japanese	3,135	2,178	1.69%	-30.53%
Korean	7,595	8,053	6.23%	6.03%
Laotian	5,368	5,786	4.48%	7.79%
Malaysian	169	264	0.20%	56.21%
Pakistani	2,390	2,882	2.23%	20.59%
Sri Lankan	427	366	0.28%	-14.29%
Taiwanese	918	566	0.44%	-38.34%
Thai	1,676	1,057	0.82%	-36.93%
Vietnamese	5,679	3,722	2.88%	-34.46%
Other Asian	1,607	3,098	2.40%	92.78%
Other Asian, not specified	2,433	3,431	2.65%	41.02%
Total	110,531	129,235	100.00%	16.92%

Source: U.S. Census Bureau 2005-2007, 2009-2011 American Community Survey

About 2.3% of Wisconsin's population is Asian American. Hmong are the largest group, comprising of about 36% of the Asian American population. Asian Indians (17.01%) and Chinese (14.85%) are the next most prevalent groups. The fastest growing group at 56.21% is Malaysian.

WISCONSIN'S NATIVE HAWAIIAN AND PACIFIC ISLANDER POPULATION (ALONE)

NHPI Group	Population 2005-2007	Population 2009-2011	Percent 2009-2011	Percent Change
Native Hawaiian	653	508	38.96%	-22.21%
Samoan	75	56	4.29%	-25.33%
Guamanian or Chamorro	380	446	34.20%	17.37%
Other Pacific Islander	727	294	22.55%	-59.56%
Total	1835	1304	100.00%	-28.94%

Source: U.S. Census Bureau 2005-2007, 2009-2011 American Community Survey

Native Hawaiian and Pacific Islander population in Wisconsin is 0.02%. Native Hawaiians are the largest group, comprising of about 39% of Wisconsin's Native Hawaiian and Pacific Islander population. Guamanian or Chamorro are the only growing group, having increased by 17.37% since 2007.

LANGUAGES SPOKEN

Asian Americans, Native Hawaiians and Pacific Islanders speak over 100 languages and dialects. In Wisconsin, 31.68% (13,349) of native Asians and 16.12% (12,215) of foreign-born Asian Americans speak English only. Of Asians who speak other language(s) besides English, 19.72% (5,676) of natives and 51.61% (32,811) of foreign-born speak English not well or not at all. 76.92% (853) of native Native Hawaiians and Pacific Islanders and 24.72% (44) of foreign-born Native Hawaiians and Pacific Islanders speak English only. Of Native Hawaiians and Pacific Islanders who speak other language(s) beside English, 7.42% (19) of natives and 11.19% (15) of foreign-born speak English not well or not at all.

Source: U.S. Census Bureau, 2009-2011 American Community Survey

INCOME

Group	Median Family Income	Per Capita Income
AA	\$63,040	\$22,421
NHPI	\$45,391	\$23,573
White	\$67,246	\$28,249
WI	\$64,492	\$26,562

Median family income of Asian Americans (AAs), Native Hawaiians, and Pacific Islanders (NHPIs) are lower than the state median, with NHPIs making up only 70%. AAs and NHPIs per capita incomes are much less due to a greater number of individuals living in each household.

Source: U.S. Census Bureau, 2009-2011 American Community Survey

EDUCATIONAL ATTAINMENT

Population 25 years and over	WI	AA	NHPI
Less than high school diploma	9.95%	17.87%	2.62%
High school graduate (includes equivalency)	33.42%	17.38%	25.52%
Some college or associate's degree	30.46%	18.13%	43.32%
Bachelor's degree or higher	26.17%	46.62%	28.53%

As compared to all Wisconsin residents (26%), 47% of Asian Americans (AAs) and 29% of Native Hawaiians and Pacific Islanders (NHPIs) hold a bachelor's degree or higher. The majority of NHPIs are some college or associate's degree.

Source: U.S. Census Bureau, 2009-2011 American Community Survey

HEALTH INSURANCE COVERAGE

Group	Number of Individuals Uninsured	Percent
AA	17,898	13.91%
NHPI	-	-
White	404,571	8.24%
WI	518,252	9.23%

Asian Americans have higher rates of uninsurance than Whites and the average Wisconsin resident. Asians account for 3.45% of the total uninsured population. There is insufficient data regarding the uninsurance rate of Native Hawaiians and Pacific Islanders.

Source: U.S. Census Bureau, 2009-2011 American Community Survey

CANCER INCIDENCE AND MORTALITY 2011, WISCONSIN^[5]

Although Asian Americans, Native Hawaiians, and Pacific Islanders (AAs and NHPs) overall cancer incidence rate is lower than non-Hispanic whites, their number one cause of mortality is cancer. This indicates that AAs and NHPs exhibit poorer survival from cancer than non-Hispanic whites or they are more likely diagnosed with more lethal cancers. AAs and NHPs have increased cervical cancer incidence in women. In 2009, it was reported that Asian women are the smallest racial group that receive breast and cervical cancer screening, which may explain the increased cervical cancer incidents.

Cancer Incidence, 2003-2007 (Rates per 100,000)

Cancer Site	Non-Hispanic White		AA and NHPI	
	Males	Females	Males	Females
All Cancers	530.1	421.5	306.2	293.8
Lung & Bronchus	73.7	52.5	35.6	30.4
Colorectal	53.2	41.1	34.4	25.6
Breast	-	121.7	-	74.8
Prostate	142.6	-	73.5	-
Cervical	-	6.1	-	11.1

Cancer Mortality, 2003-2007 (Rates per 100,000)

Cancer Site	Non-Hispanic White		AA and NHPI	
	Males	Females	Males	Females
All Cancers	220.4	152.9	98.5	97.4
Lung & Bronchus	60.9	38.1	21.9	13.4
Colorectal	19.6	13.7	5.9	10.8
Breast	-	22.6	-	7.6
Prostate	26.7	-	5.0	-
Cervical	-	1.6	-	4.5

Source: American Cancer Society. Wisconsin Cancer Facts and Figures 2011.

TOP 6 CANCER SITES: 2002-2006, MALE AND FEMALE, WISCONSIN^[6]

Incidence (Rates per 100,000)

	Cancer Site	White	AA and NHPI
	All sites	465.5	262.5
1	Prostate	152.1	65.4
2	Female Breast	123.5	64.7
3	Colorectal	48.6	28.5
4	Lung and Bronchus	63.5	25.0
5	Uterine	28.9	12.0
6	Cervix	6.1	9.4

Mortality (Rates per 100,000)

	Cancer Site	White	AA and NHPI
	All sites	182.1	100.7
1	Lung and Bronchus	47.8	19.0
2	Colorectal	16.9	10.0
3	Female Breast	23.3	8.5
4	Pancreas	11.0	7.5
5	Cervix	1.6	7.1
6	Prostate	27.4	4.7

Source: Wisconsin Department of Health and Human Services

Asian Americans, Native Hawaiians, and Pacific Islanders (AAs and NHPs) have lower rates of cancer incidence than whites in Wisconsin, except for cervical cancer. AA and NHPI women also suffer from much greater rates of cervical cancer mortality.

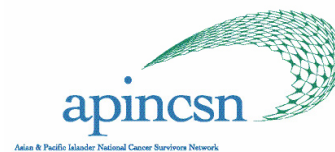
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Asian & Pacific Islander National Cancer Survivors Network
450 Sutter Street, Suite 600, San Francisco, CA 94108
Tel: (415) 954-9988
Email: APINCSN@apiahf.org
Websites: www.apiahf.org and www.apincsn.org
Like us! www.facebook.com/apincsn



STATE PROGRAMS

Wisconsin Cancer Council
Wisconsin's Comprehensive Cancer Control Program
370 WARF
610 Walnut St.
Madison, WI 53726
Email: WiCancer@uwccc.wisc.edu
Website: <http://www.wicancer.org>

Wisconsin Well Woman Program
Wisconsin Department of Health Services
1 West Wilson St.
Madison, WI 53703
Tel: (608) 266-1865
Website: <http://www.dhs.wisconsin.gov/womenshealth/wwwp/>
For list of participants in different counties, click through to website

HEALTH SERVICES

Access Community Health Centers
Website: <http://www.accesscommunityhealthcenters.org>
Three different Madison locations, click through to website to find more information.

CANCER SUPPORT GROUPS

American Cancer Society Dane County Unit
8317 Elderberry Rd.
Madison, WI 53717
Tel: (608) 833-4555

Breast Cancer Recovery
2800 Royal Ave., Suite 306
Madison, WI 53713
Tel: (608) 661-4178
Email: info@bcrcf.org
Website: www.bcrecovery.org

Center for Patient Partnerships
975 Bascom Mall, Suite 4311
Madison, WI 53706
Tel: (608) 265-6267
Email: www.law.wisc.edu/patientadvocacy
Website: cppadvocacy@law.wisc.edu

Center for International Blood and Marrow Transplant Research
9200 W. Wisconsin Avenue, Suite C5500
Milwaukee, WI 53226
Phone: (414) 805-0700
Fax: (414) 805-0714
Email: contactus@cibmtr.org
Website: www.cibmtr.org

Gynecologic Cancers: A View Beyond
UW Hospitals and Clinics, Room k6/552
600 Highland Ave.
Madison, WI 53792
Tel: (608) 265-5926
Website: www.uwhealth.org/comprehensivecancercenter

Lung Cancer Support Group
UW Hospitals and Clinics, Room k4/618
600 Highland Ave.
Madison, WI 53792
Tel: (608) 263-3592

Lymphoma Informational and Education Group
8317 Elderberry Road
Madison, WI 53717
Tel: (608) 826-1030
Email: Barbara.nehls-lowel@lls.org
Website: www.lls.org/wi

Man to Man (Prostate Cancer Support Group)
8317 Elderberry Rd.
Madison, WI 53717
Tel: (608) 438-9143

Ninth Woman (Breast Cancer Support Group)
Dean Medical Center
1313 Fish Hatchery Rd.
Madison, WI
Tel: (608) 250-1119
Website: www.stmarysmadison.com

Madison.com
Website: <http://www.madison.com/communities/>
Follow through link to find more support groups, health organizations and associations in Wisconsin

CULTURAL ORGANIZATIONS

Asian American Senior Center
120 N. 73rd St.
Milwaukee, WI 53213-3619
Tel: (414) 258-2410

Eau Claire Hmong Mutual Assistance Association
423 Wisconsin St.
Eau Claire, WI 54703
Tel: (715) 832-8420

Filipino American Association of Wisconsin
5115 S. 104th St.
Hales Corner, WI 53130
Email: faawis@gmail.com
Website: www.faawis.org

Hmong American Association of Portage County
101 Division St., N. Suite E
Stevens Point, WI 54481
Tel: (715) 341-3703
Email: hmong_am_assoc@sbcglobal.net

Hmong American Community Association, Inc.
3375 Kothlow Ave. #60
Tel: (715) 232-9350
Email: haca12@sbcglobal.net

Hmong American Partnership
2198 S. Memorial Dr.
Appleton, WI 54915
Tel: (920) 739-3192

Hmong American Women's Association
2414 West Vliet St.
Milwaukee, WI 53205
Tel: (414) 342-0858

Hmong Association of Green Bay, Inc.
200 S. Ashland Ave.
Green Bay, WI 54303
Tel: (920) 437-4550

Hmong Association of Wood County, Inc.
1430 2nd St. N.
Wisconsin Rapids, WI 54494
Tel: (715) 424-4981
Email: hawc@charter.net

Hmong Community Center
1517 Washington St.
Manitowoc, WI 54220
Tel: (920) 684-1228
Website: www.hmongcommunity.org

Hmong First Baptist Church
6693 North 99th St.
Milwaukee, WI 53224
Tel: (414) 358-2610
Email: info@hmongfirstbaptist.org
Website: www.hmongfirstbaptist.org

Hmong-Lao American Association, Inc.
316 Court St.
Oshkosh, WI 54901-5032
Tel: (920) 235-5133

Hmong Mutual Assistance Association of Sheboygan, Inc.
2304 Superior Ave.
Sheboygan, WI 53081
Tel: (920) 458-0808
Email: mail@hmaaweb.org
Website: www.hmaaweb.org

Indo-Chinese Learning Center
639 N. 25th St.
Milwaukee, WI 53233
Tel: (414) 344-4777

Khmer Association of Wisconsin, Inc.
509 Larum Lane
Stoughton, WI 53539
Tel: (608) 877-4097
Website: www.wisconsinkhmer.org

Korean United Methodist Church
4275 S. 112th St.
Milwaukee, WI 53228
Tel: (414) 425-2530

La Crosse Area Hmong Mutual Assistance Association
1815 Ward Ave.
La Crosse, WI 54601
Tel: (608) 781-5744
Website: www.lacrossehmaa.org

Lakeshore Indochinese Mutual Assistance Association, Inc.
P.O. Box 1945

Manitowoc, WI 54220-4450
Tel: (920) 684-1228
Email: lakeshoerindochine07@sprintpcs.com

Lao Buddhist Temple
1925 W. National Ave.
Milwaukee, WI 53204
Tel: (414) 649-9427

Lao Family Community Inc
2331 W. Vieau Pl.
Milwaukee, WI 53204
Tel: (414) 385-3380
Email: laofamily1@aol.com

Milwaukee Christian Center
2137 W. Greenfield Ave.
Milwaukee, WI 53204
Tel: (414) 645-5350
Website: www.mccwi.org

Organization of Chinese Americans - Wisconsin
120 N 73rd St.
Milwaukee, WI 53213
Tel: (414) 258-2410
Website: www.ocawi.org

Phuoc-Hau Buddhist Temple
1575 W. Oklahoma Ave.
Milwaukee, WI 53215
Tel: (414) 383-1155
Website: www.phuochau.com

Shee Yee Community of Milwaukee, Inc.
3824 W. Vliet St.
Milwaukee, WI 53205
Tel: (414) 344-6575

United Asian Services of Wisconsin, Inc.
2132 Fordem Ave.
Madison, WI 53704
Tel: (608) 256-6400

United Hmong Asian American Community Center, Inc.
401 9th St.
Green Bay, WI 54304-3519
Tel: (920) 437-4550

United Refugee Services of Wisconsin
312 North 3rd St.
Madison, WI 53704
Tel: (608) 256-6400
Website: www.ursw.org

Wausau Area Hmong Association
1109 6th St.
Wausau, WI 54403
Tel: (715) 842-8390
Email: info@wausauhmong.org
Website: www.wausauhmong.org

Wisconsin Japanese American Citizens League
Email: wisconsin@jacl.org
Website: http://sites.google.com/site/wijacl/

Wisconsin Organization for Asian Americans
P.O. Box 11754
Shorewood, WI 53211-0754
Tel: (414) 483-8530
Email: woamilw@gmail.com
Website: http://woamilw.googlepages.com

Wisconsin United Coalition of Mutual Assistance Associations, Inc.
1111 Marshall St.
Manitowoc, WI 54220
Tel: (920) 683-1806
Website: www.wucmaa.org

REFERENCES

All data taken from the 2009-2011 American Community Survey unless stated otherwise. For more information go to www.census.gov.

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