

# HB458 HD2

Measure Title: RELATING TO HEALTH.

Report Title: Human Papillomavirus; Health Information; Public Schools

Description: Beginning with the 2017-2018 school year, requires public schools to annually provide information about the human papillomavirus and other vaccines to parents and guardians of students entering grade 6. Requires the Department of Health to develop the information and produce materials and the Department of Education to disseminate the information. (HB458 HD2)

Companion: [SB394](#)

Package: None

Current Referral: HTH/EDU, WAM

Introducer(s): BELATTI, CARROLL, EVANS, ICHIYAMA, JORDAN, LUKE, MORIKAWA, THIELEN, Har, Lowen, San Buenaventura

| <a href="#">Sort by Date</a> |   | Status Text   |
|------------------------------|---|---|
| 1/23/2015                    | H | Pending introduction.   |
| 1/26/2015                    | H | Introduced and Pass First Reading.  |
| 1/26/2015                    | H | Referred to HLT, EDN, referral sheet 1  |
| 2/9/2015                     | H | Bill scheduled to be heard by HLT on Wednesday, 02-11-15 8:35AM in House conference room 329.   |
| 2/11/2015                    | H | The committee(s) on HLT recommend(s) that the measure be deferred until 02-18-15 at 11:30 AM.   |
| 2/11/2015                    | H | Bill scheduled for decision making on Wednesday, 02-18-15 11:30AM in House conference room 329.   |
| 2/18/2015                    | H | The committees on HLT recommend that the measure be PASSED, WITH AMENDMENTS. The votes were as follows: 9 Ayes: Representative(s) Belatti, Creagan, Hashem, Jordan, Kobayashi, Morikawa, Oshiro, Fukumoto Chang; Ayes with reservations: Representative(s) Tupola; Noes: none; and Excused: none. |
| 2/20/2015                    | H | Reported from HLT (Stand. Com. Rep. No. 571) as amended in HD 1, recommending passage on Second Reading and referral to EDN.  |
| 2/20/2015                    | H | Passed Second Reading as amended in HD 1 and referred to the committee(s) on EDN with Representative(s) McDermott voting aye with reservations; none voting no (0) and Representative(s) Ito excused (1).   |
| 2/23/2015                    | H | Bill scheduled to be heard by EDN on Wednesday, 02-25-15 2:00PM in House conference room 309.   |

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|-----------|---|--|
| 2/25/2015 | H | The committees on EDN recommend that the measure be PASSED, WITH AMENDMENTS. The votes were as follows: 12 Ayes: Representative(s) Takumi, Ohno, Aquino, Choy, Ichiyama, Ing, Kong, LoPresti, Say, Tsuji, Matsumoto; Ayes with reservations: Representative(s) Tupola; Noes: none; and 1 Excused: Representative(s) Ito. |
| 3/6/2015  | H | Reported from EDN (Stand. Com. Rep. No. 897) as amended in HD 2, recommending passage on Third Reading.  |
| 3/6/2015  | H | Forty-eight (48) hours notice Tuesday, 03-10-15.   |
| 3/10/2015 | H | Passed Third Reading as amended in HD 2 with none voting aye with reservations; Representative(s) McDermott, Tupola voting no (2) and none excused (0). Transmitted to Senate.   |
| 3/12/2015 | S | Received from House (Hse. Com. No. 191).   |
| 3/12/2015 | S | Passed First Reading.  |
| 3/12/2015 | S | Referred to HTH/EDU, WAM.  |
| 3/13/2015 | S | The committee(s) on HTH/EDU has scheduled a public hearing on 03-18-15 1:15PM in conference room 229.  |



# UNIVERSITY OF HAWAII SYSTEM

## Legislative Testimony

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### WRITTEN TESTIMONY ONLY

Senate Committees on Health and Education  
Wednesday, March 18, 2015 at 1:15 p.m.

By

Robert-Bley-Vroman, Chancellor

And

Jerris Hedges, MD, Professor and Dean

John A. Burns School of Medicine

Interim Director, UH Cancer Center

University of Hawai'i at Mānoa

HB 458 HD2 – RELATING TO HEALTH

Chairs Green and Kidani, Vice Chairs Wakai and Harimoto and Members of the committees:

The University of Hawai'i supports HB 458, HD2, which seeks to require public schools to annually provide all incoming sixth grade students with information about human papillomaviruses (HPV) and the availability of HPV vaccines to prevent cervical and other cancers and diseases.

Our perspective is informed by scientific literature, including the recent President's Cancer Panel report (Feb 2014) "*Accelerating HPV Vaccination Uptake: Urgency for Action to Prevent Cancer*" (1), as well as research conducted by faculty at the UH Cancer Center and the John A. Burns School of Medicine (JABSOM) Departments of Family Medicine and Community Health and Obstetrics-Gynecology.

Nearly 80 million people in the U.S. have HPV and nearly all sexually-active men and women will be infected in their lifetimes. The vast majority of HPV infections clear on their own and cause no disease. However, in some individuals, HPV can cause genital warts and certain types of cancer. HPV is the primary cause of cervical cancer and is also responsible for considerable proportions of vaginal, vulvar, anal, penile, and oropharyngeal (tonsil, base of the tongue) cancers.

Two vaccines that protect against HPV infection are currently available in the U.S. Both vaccines protect against HPV 16 and 18, which cause most cervical cancers as well as substantial proportions of other anogenital and oropharyngeal cancers. One of the vaccines also protects against HPV 6 and 11, which cause 90% of genital warts (2, 3). Routine HPV vaccination is recommended for girls and boys starting at ages 11-12.

HPV vaccines could dramatically reduce the incidence of HPV-associated cancers and other conditions among both females and males. Because progression from high-risk HPV infection to invasive cervical cancer can take decades, it may be many years before the effect of HPV vaccination on the incidence of cancer can be fully assessed.

Nevertheless, recent studies have shown significant decreases in the incidence of precancerous lesions of the cervix and genital warts in areas of high vaccine usage. However, recent data has shown that HPV vaccine coverage has fallen well short of target levels both in Hawai'i and across the U.S. Among girls aged 13-17 in Hawai'i, HPV vaccination coverage has dramatically declined by 28% since 2011 – *a trend counter to that on the U.S. mainland*. In 2013, only 53% of adolescent girls in HI aged 13-17 were vaccinated with one or more of the 3-dose series (4). The U.S. Healthy People 2020 target aims for 80% of 13-15 year old girls fully vaccinated against HPV (6), and according to the Centers for Disease Control, achieving an 80% coverage rate would prevent an additional 53,000 case of cervical cancers in the U.S. (1). The 2013 vaccination rate of 55% for adolescent girls (ages 13-17) in the U.S. is obviously well below the target. Among Hawai'i's boys aged 13-17, only 41% (2013) were vaccinated with 1 or more doses (4). While this is slightly better than the U.S. rate of 35% for boys (2013), it is equally concerning.

Given the low HPV vaccination rates for boys and girls in the U.S., leading research, public health and healthcare agencies/institutions are investing in strategies and interventions to increase HPV vaccination uptake in girls and boys. While the UH Cancer Center and JABSOM are partnering to identify barriers and facilitators of HPV vaccination in Hawai'i, results from the national 2013 NIS-Teen survey point to two main reasons teens aren't getting vaccinated against HPV: knowledge gaps among parents and the need for strong recommendations from clinicians (5).

HB 458 HD2 will help tremendously to close the knowledge gap among parents of age-eligible children, while contributing to increased HPV vaccination coverage and lower rates of cervical and other HPV-associated cancers and conditions. Healthcare providers and public health immunization programs cannot reach HPV vaccination targets alone; they need the support of the Department of Education, with its extensive reach into the community, to disseminate factual and up-to-date information to parents/guardians about this safe and effective cancer prevention vaccine. With a new HPV vaccine on the horizon (HPV9), parents will soon be turning to credible and trusted sources for information, including the DOE and its leadership.

We at the UH Cancer Center and JABSOM offer our assistance to the Department of Health in their efforts to develop science-based and user-friendly educational materials for parents and guardians about HPV as well as other routinely recommended vaccines for youth, namely tetanus, diphtheria and pertussis (Tdap); meningococcal conjugate; and influenza. Because all 3 HPV vaccines can be safely co-administered with these routinely recommended vaccines (4), we support the bundling of HPV information together with information about Tdap, meningococcal and influenza vaccines.

With the numbers of some HPV-associated cancers on the rise (e.g. oropharyngeal, and anal cancer), our community cannot afford to wait to protect the health of our youth. With help from the Departments of Health and Education, we can reverse the current underutilization of HPV vaccination which threatens our progress against cancer.

We respectfully urge you to pass this bill.

The UH Cancer Center is one of only 68 institutions in the United States that hold the prestigious National Cancer Institute (NCI) designation, and is the only NCI-designated center in the Pacific. The NCI designation provides greater access to federal funding and research opportunities, and gives the people of Hawai'i and the Pacific region access to innovative and potentially life-saving clinical trials without the necessity of traveling to the mainland. Our passion at the UH Cancer Center is to be a world leader in eliminating cancer through research, education and improved patient care.

## References

1. NCI. President's Cancer Panel Report, The Future of Cancer Research: Accelerating Scientific Innovation. Bethesda, MD: 2012.
2. CDC. Quadrivalent human papillomavirus vaccine: recommendations of the Advisory Committee on Immunization Practices (ACIP). MMWR 2007;56(No. RR-2).
3. CDC. FDA licensure of bivalent human papillomavirus vaccine (HPV2, Cervarix) for use in females and updated HPV vaccination recommendations from the Advisory Committee on Immunization Practices (ACIP). MMWR 2010;59:626–9.
4. CDC. 2013 National Immunization Survey–Teen (NIS-Teen). Available at: [http://www.cdc.gov/nchs/nis/data\\_files\\_teen.htm](http://www.cdc.gov/nchs/nis/data_files_teen.htm)
5. CDC. Human Papillomavirus Vaccination Coverage Among Adolescents, 2007–2013, and Postlicensure Vaccine Safety Monitoring, 2006–2014 — United States. MMWR 2014;63:620-4.

**From:** [Alfred Wolf](#)  
**To:** [EDU Testimony](#)  
**Subject:** House bill 459 and 458  
**Date:** Monday, March 16, 2015 11:50:56 AM

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Please support these bills and help our youth know about their bodies, how they function and how to better manage their health.

Alfred Wolf  
Kihei, Hawaii

**From:**  
**To:** [EDU Testimony](#)  
**Subject:** In support for HB 458 and 459  
**Date:** Monday, March 16, 2015 2:49:10 PM

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This is a no brainer. Supporting Sex education and making safe, effective, free, easily accessible birth control and STD prevention standard in all our schools is imperative. The world population is approaching 7.5 billion and will double in you lifetime if we don't do something about it. The eco system is unable to support the people we already have let alone the billions of people yet to come. Further more, if you think abortion is a tragedy then you should be in support of these two bills. Prevention is the best solution to any problem so if you want to end abortion then birth control is the only answer. Don't be Pollyanna and think that abstinence is the solution, that's just not based in reality. Reality is, young people are rebellious and they have real physiological desires that are difficult or impossible to control as well as an undeveloped prefrontal cortex which is responsible for complex decision making and an ability to predict future consequences. Yes, teach your children about waiting and developing a relationship first and marriage and all that, but don't just leave them out there ignorant and helpless. Give them the tools and knowledge they need to make the right choice and protect themselves, and remember, even if your kids are responsible and don't need birth control, what about all those other kids who aren't, do you really want them to be getting accidentally pregnant or spreading disease?

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**Fight with aloha,** Christopher Dean

**From:**  
**To:** [EDU Testimony](#)  
**Subject:** Support for HB 458 and 459  
**Date:** Tuesday, March 17, 2015 4:09:59 PM

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To whom it may concern,

Please support sexual health education and pass HB 458 and 459 - together we can keep our youth healthy and safe!

Mahalo,  
Elena Cabatu

Sent from my iPhone



**From:**  
**To:** [EDU Testimony](#)  
**Subject:** Please Pass HB 458 and 459!  
**Date:** Tuesday, March 17, 2015 5:11:26 PM

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Aloha,

My name is Kate Hartgering and I live in Waipahu. Please support sexual health education and pass HB 458 and 459 - together we can keep our youth healthy and safe!

Mahalo,  
Kate

Katherine T. Kupukaa  
Mililani Town, HI 96789

COMMITTEE ON EDUCATION  
Senator Michelle N. Kidani, Chair  
Senator Breene Harimoto, Vice Chair

COMMITTEE ON HEALTH  
Senator Josh Green, Chair  
Senator Glenn Wakai, Vice Chair

DATE: Wednesday, March 18, 2015  
TIME: 1:15 PM  
PLACE: Conference Room 229  
State Capitol  
415 South Beretania Street

RE: OPPOSE HB458, HD2 RELATING TO HEALTH

I oppose passing of HB 458, HD2 because parents know and understand their children best, what is age appropriate regarding receiving private health information. The Department of Education should not be involved in such matters as this bill proposes. Receiving vaccines may not be the best to protect individuals from HPV. I urge you not to pass this bill.

Thank you for allowing me to voice my concern.

**From:**  
**To:** [EDU Testimony](#)  
**Subject:** HB 458 and 459  
**Date:** Tuesday, March 17, 2015 6:06:47 PM

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Marilyn B. Lee  
95-170 Newe Place  
Mililani, HI 96789

Dear Chair and Members,  
Please support sexual health education and pass HB458 and 459 to keep our youth healthy and safe.

Respectfully,  
Marilyn B. Lee  
Mililani

**From:** [Marjorie Tayao](#)  
**To:** [EDU Testimony](#)  
**Subject:** House Bill 459 and House Bill 458  
**Date:** Monday, March 16, 2015 12:29:48 PM

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To whom it may concern,

I support House Bill 459 and 458 to ensure the youth of Hawaii are adequately informed about sexual health education. Hawaii's high rate of teen pregnancy can be countered by making sure that students understand and are comfortable with their bodies. Sexual health education will help teens have the confidence to make important decisions regarding their bodies and the outcomes of those decisions.

Information regarding the HPV vaccine is highly important as we want to lower cervical and other cancer rates by ensuring parents and children receive factual information regarding the vaccine.

Sincerely,  
Marjorie Tayao

**From:**  
**To:** [EDU Testimony](#)  
**Subject:** Senate Bills 458 & 459  
**Date:** Tuesday, March 17, 2015 5:34:46 PM

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Senate bills 458 & 459

marycg815@gmail.com wrote:

>It is vital to our communities and our youth's future to have mandated age appropriate sexual health education.

Please move forward on these bills for our Keiki and Ohana.

>Thank you

>Mary Gross

>Kalaheo, Kauai

>

>Sent from my iPhone