HAWAII INFORMATION Consortium

ANNUAL REPORT

FISCAL YEAR 2009



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TABLE OF CONTENTS

| Table of Contents | 2 |
|---|-----|
| Background on Hawaii's Internet Portal | . 3 |
| Factoids for 2009 | 4 |
| Portal Employees | 5 |
| New Fee Services | |
| New Free Services | |
| Application Spotlight: eBench Warrants | 9 |
| eBenchwarrant Future Plans: | 11 |
| eBenchwarrant Media Coverage: | 11 |
| Projects Currently in Development | 12 |
| Portal Marketing and Adoption Statistics – 2009 1 | 14 |
| Online Adoption Highlights | 14 |
| Awards Submitted | 18 |
| Press Releases | 18 |
| Other Activities | 19 |
| Portal Usage Statistics: 2009 | 20 |
| Portal Objectives for 2010 | 24 |
| Portal Objectives for 2010 2 In Closing | 25 |
| | 26 |
| | |

BACKGROUND ON HAWAII'S INTERNET PORTAL

2009 has been a year of tremendous growth for HIC and we are standing at the precipice of a new chapter in our history. In the past, the portal has been a relatively typical, small population portal. We have had a small staff with a limited number of applications. Now, as we stand in the fall of 2009, the portal has more than 25 partners, more than 60 production applications, and a team of 15. In the coming year we plan to increase our staff more still, to further aid in our growth.

Over the course of the fiscal year, 18 applications were released. Of these, 12 were fee based and 6 were free services.

A key achievement of the portal this year was the release of the Content Management System (CMS) Alfresco. With Alfresco, HIC is now able to branch out and offer new web design, hosting, and maintenance services to partners. Previously, our focus has been on developing interactive applications, but now we can begin to offer another useful service that will benefit many in the State. Alfresco can make it easy for non-technical users to edit their own web pages, and in turn facilitate nearly instantaneous publishing of new content. No more complicated deployment processes or multiple staff members are needed to manage a site. To date, two websites have been launched with three more expected to be live before the end of 2009.

Another key achievement was the establishment of the acceptable use policy for State government websites. Portal worked with partners and the web subcommittee and created the acceptable use policy to share, as applicable, across the state and counties. With that in place, we were able to assist the Hawaii State Judiciary to monitor and locate the customers performing data mining from Court Connect via web robots.

In 2010 we are looking forward to releasing some highly requested applications that will greatly benefit the public and the State. The first is the State-wide camping reservation system. The portal is already working with three out of the four counties to use the same camping system. All three of them have expressed much interest and are ready to use it starting next year.

Another high profile application will be the online marriage wedding permits system, which will allow couples to register online and authorized officiants to complete and issue certificates online. Over 20,000 people are married in Hawaii each year and this application holds potential to greatly simply the process for all parties involved.

DCCA Annual Filings

Filing my annual report online was easy.

Wish other jurisdictions made it so easy - and you sent me an email reminder!

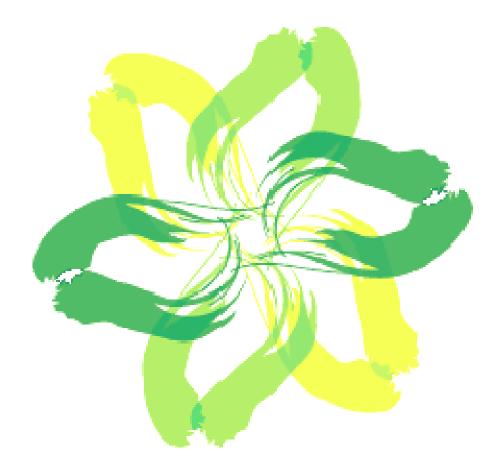
Fabulous!

Mahalo!

FACTOIDS FOR 2009

Total transaction amount processed by the portal: Total number of transactions: \$484,291,000 334,000

Portal General Manager Number of Employees: Russell Castagnaro 14



PORTAL EMPLOYEES

- Russell Castagnaro, President & General Manager
- Jing Xu, Director of Marketing & Operations
- Zheng Fang, Director of Development
- Rosie Warfield, Manager of eGovernment Services
- Janet Pick, Project Manager
- Will Johnston, Lead Developer
- Ernest Criss, Developer
- Sebastien How, Developer
- Janette Council, Web Designer
- Jim Simon, Systems Administrator
- Lynn Nomura, Office Manager/Customer Service Manager
- Susan Laufer, Business Analyst
- Laurenz Bacungan, Customer Service Administrator
- Karthik Vijayarajan, Senior Java Developer

Kauai Real Property Tax Payments

Online bill pay was a cinch.

Very user-friendly, quick, and easy to use.

Wish they could all be like this!

NEW FEE SERVICES

Kauai Online Motor Vehicle Renewals:

https://mvr.ehawaii.gov/renewals/index.html?county=kauai

Launched in: Feb 2009

Allow registered owners to renew their motor vehicle registration online.

DLNR Commercial Marine Licensing System:

https://dlnr.ehawaii.gov/cmls-public/app/welcome.html Launched in: Nov 2008 Allow commercial marine license holders to renew or apply for new licenses and register bottom-fishing vessels online.

Wiki Wedding Permits:

https://dlnr.ehawaii.gov/permits/welcome.html

Launched in: Nov 2008 Wiki Permits is an online permitting service, which allows authorized applicants to reserve and purchase right-of-entry (ROE) permits for commercial activity on unencumbered land, specifically, State public beaches.

CMS Hosting:

HIC developed the following websites using our CMS solution, Alfresco, to create and maintain web site content for the following:

Hawaii Personal Finance Expo (website plus payment processing)

http://www.pfehawaii.com/

 Oahu Metropolitan Planning Organization. http://www.oahumpo.org/

PVL Renewals:

https://payments.ehawaii.gov/propertytax/hawaii/index.html Multiple license renewal cycles were completed that allowed various license types to renew their professional and vocational licenses online, many at a reduced fee.

UCC Filings

https://boc.ehawaii.gov/ucc-recording/index.html

Launched in: July 2009

This online system allows you to complete a UCC financing statement and submit the payment online. An email acknowledgment is sent to the user once the document is processed.

DOH Vital Records

Thank you for making these services accessible to those who are physically challenged and making it easier to get our personal business taken care of.

Mahalo!

AOAO Condominium Registration Filing

http://www.ehawaii.gov/dcca/aoao/exe/aoao.cgi Launched: April 2009

Online condominium registration renewal. Hawaii's largest management company, Hawaiiana, adopted the online system for the first time. Of the 1,046 filings completed online, 404 were completed by the one company alone.

Hawaii Electronic Tax Filing System Upgrade:

http://www.ehawaii.gov/efile/

Launched in: January 2009

Annual changes to the electronic tax filing system to include: year end form changes, auto calculation for form G-45, and enhancements to allow for transient accommodations forms Ta1 and Ta2.

PVL Continuing Education Real Estate System:

https://pvl.ehawaii.gov/rece/

Launched in: Oct 2008

The continuing education system will allow licensees to view their current CE credit standings online, and be able to order a copy of the course completion certificate online. Its provider module will allow course providers to manage course and attendees. System also will include a Real Estate Branch staff module to manage subjects, providers and licensee data.

HBE Fee Changes:

https://hbe.ehawaii.gov/BizEx

Various fee changes were implemented for initial business filings.

Sex Offender Site Updates

http://sexoffenders.ehawaii.gov/sexoffender/welcome.html Launched in: Jan 2009

The sex offender website was updated to include additional information regarding the offender as well as a new email alert function to notify you when a sex offender moves in to your area.

Online Kauai Property Tax Payment

This is one of the best working sites I have ever used. It is fast and easy to use.

Thank you Hawaii State Government for this very functional access to my government services.

NEW FREE SERVICES

DCCA Complaint Management Search:

http://cms.ehawaii.gov/cms

Launched in: January 2009

Completed an upgrade to the existing name search function, to improve the probability that a customer will find the entity they are looking for and provide consistent results between the internal DCCA search and the eHawaii.gov site. The look and feel was also updated to match the current DCCA site.

Portal User Account (Lala) Enhancements:

http://lala.ehawaii.gov/lala/

Launched in: January 2009

Lala is the single-sign-on service implemented for most of our applications (e.g. ECrim, HBE, HUI Express, HBE, Calendar). Users now sign in using their email address instead of username, along with other usability, administration, and security enhancements.

eBench Warrants

https://judiciary.ehawaii.gov/warrants/index.html Launched in: March 2009 Enables all levels of the law enforcement agencies to search, view, and process new and existing traffic warrants

DCCA Agent Search

https://hbe.ehawaii.gov/agentsearch/search.html Launched: March 2009 This application allows agents to search for businesses that list them as the agent of record with the DCCA.

Judiciary – District Court Judge Survey

May 2009 This was the first all electronic survey the Judiciary has completed, the last Judge survey was done by both mailing and online. Allowed attorneys to complete online survey on District Court Judges.

Payment Processing (Kala) Upgrades:

The existing payment portal, Kala, was enhanced to allow third party applications to send payment due information to Kala and let user complete payment transaction online. Also included CVV data for credit card charges.

Hawaii State ID

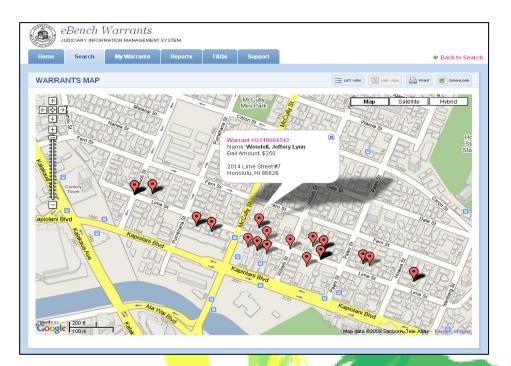
This online option to apply for State ID card is very, very good due to the fact that we can save lots & lots of time.

Thank You Very Much.

APPLICATION SPOTLIGHT: EBENCH WARRANTS

The Electronic Bench Warrants project was initiated in August 2007 after the Bench Warrants Task Force had identified a substantial backlog of unserved warrants. eBW was piloted in March 2009 on Oahu with cooperation from the Judiciary, Law Enforcement Agencies including the Sheriff and County Police Departments, Harbor Police, Prosecutors, Public Defenders, and the Hawaii Criminal Justice Data Center. Currently we have close to 250 users of the eBW system, with Maui County being recently added to the access group. HIC has also created training videos for the users to easily familiarize themselves with the system.





"The Judiciary has placed a tool in the hands of the Sheriff Division that allows us to make more arrests in a shorter period of time. Scofflaws who previously *thought they had* time on their side when ignoring court dates and *bench warrants* should take notice."

James L. Propotnick, DPS. Deputy Director of Law Enforcement

Image B: Map view of the Search Results, ability to group warrants by geolocation to enhance the area sweep results.

Prior to eBW, on average, Oahu Sheriffs arrested 12-15 people and served 20-25 warrants during sweeps. These numbers have now more than doubled. Oahu Sheriffs save about 40 hours of prep time for each sweep using eBW due to the advanced search and sorting capabilities.

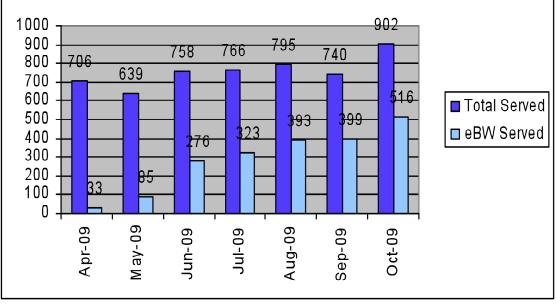


Image C: Statistics of total warrants served. Warrants served from eBW continue to increase.

eBenchwarrant Future Plans:

- 2010 Criminal warrants will be added to JIMS and we can begin including these warrants in eBW.
- 2010 Kauai and Hawaii users will have access to the system.
- Expanding the user base and adding enhancements to eBW.

eBenchwarrant Media Coverage:

Judiciary - Judiciary's New Electronic Warrant System Receives Positive Reviews (July 13. 2009)

Honolulu Magazine - Getting Away with It? (November 2009)

Reuters – New eBench Warrant Service Speeds Delivery of Traffic Warrants (July 21, 2009)



PROJECTS CURRENTLY IN DEVELOPMENT

Electronic Bill Notification

Will allow users to sign up for to receive an email when bills are due, as well as to receive delinquent notices if a bill is not paid on time.

Hawaii Teachers Standards Board

Three projects will be completed for HTSB:

- *HTSB website* Site will be developed using the Alfresco CMS system.
- HTSB Backend System
- Hawaii Teachers License Online Renewal System Application will allow users to search for teachers as well as manage their license data online.

Online Motor Vehicle Renewals: Hawai'i County

Will allow registered owners to renew their motor vehicle registration online for the County of Hawai'i.

Hawaii Electronic Tax Filing System Upgrade:

2009 form upgrades will be completed as well as allowing amended G-45/49 filings, available to file January 1, 2010.

DLNR Statewide Reservations

Will allow the public to purchase permits online for camping, cabins, and shelters throughout the State on each island.

Superstore

Will be a simple means for agencies to generate orders and collect payment online using the HIC payment processing system. Superstore will allow our partners to take one-time payments, perform web-based collections, sell inventory, and most other payment-oriented activities that have no other data components.

Hawaii State Judiciary Site Redesign

We will be assisting the Judiciary in redesigning their site using the Alfresco CMS system. eHawaii.gov will assist with the migration and design, making the site ADA accessible, and include a calendar solution.

Maui Property Tax Payments:

Individuals with property on Maui can complete their property tax payments online using a credit card or electronic check.

Hawaii BREG Online Documents Search

I use a lot of other states' SOS/corporations web sites, and this one is one of the best--easy to use, lots of information available, good balance between free and paid information.

Thanks for setting the bar high!

Narcotics Registration Renewal

Online license registration and renewal for distribution of controlled substances.

Online Marriage Registration Systems

Allows couples to register online and authorized officiants to complete and issue certificates online.

Honolulu Online Auctioning System

Confiscated goods at the Honolulu airport security gate will be auctioned online.

Civil Resources Violation Systems (CRVS)

A case management system for DLNR to process Civil Resource Violations while reducing impact to the DOCARE officers and courts. It includes an online system for respondents to file responses to a citation, pay fines, and track status of their case. Ultimately CRVS will interface with other DLNR systems which detect violations.

Hawai'i Judiciary Land Court Petition Filing System

Will provide a secure and convenient way to complete petitions to amend a Transfer Certificate of Title and pay filing fees.

Vehicle Violation Monitoring

Will allow car rental companies to monitor the status of a registered vehicle based on the tag number and to be notified of any violations that are reported.

Kalaiwa Driver Monitoring Service

Will allow insurance companies and data aggregators who are approved by the Judiciary to purchase traffic abstracts online.

Capital Improvement Projects

HIC is working with DAGS to redo the existing Capital improvements projects website. The site showcases how Federal stimulus funds are being used to improve infrastructure on the islands.

Online Bureau of Conveyance Documents Search

We will be replacing the existing Land Title Records Search and Ordering System - <u>http://bocweb.dlnrbc.hawaii.gov</u> (which we are currently only taking payments for - the website is hosted by another vendor). With the new system, we will be hosting the website and taking payments. In Phase I, the fulfillment process will be manually done by BOC staff. In Phase II, we will automate the fulfillment process by accessing the BOC content management system directly.

PVL Renewal

LOVE THE CONVENIENCE!

PORTAL MARKETING AND ADOPTION STATISTICS - 2009

In 2009 the portal continued its marketing efforts to inform customers of the opportunities to conduct transactions online through direct mailing of postcards and email reminders. The Portal mailed over 211,000 pieces of letters/postcard reminders and sent 209,000 email notifications.

Online Adoption Highlights

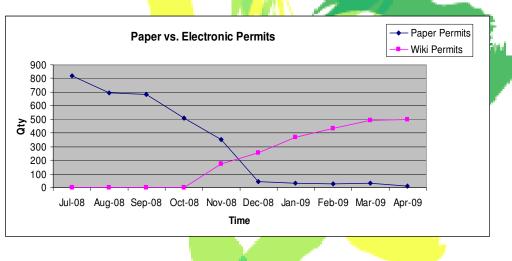
Wiki Permits (Wedding Permits)

Since the launching the Wiki Permits system more than 95% of all permits are issued electronically. We've received great feedback from the wedding industry and it is saving both time and money for the DLNR and everyone who is issued an electronic permit.

DCCA Online Documents

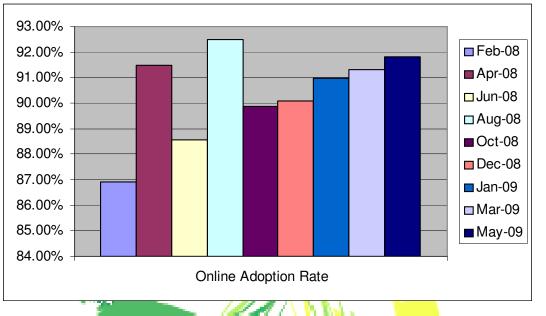
This is the first time I used DCCA document online purchase.

It was so "pain free" and in these days of high cost of gas, I loved the ability to get what I wanted, without leaving my office!!!



Online Insurance Renewals

The portal continued its marketing efforts by providing mailing inserts for the form mailing; and sending postcard and email reminders to Insurance licensees who are due for renewal. We continue to see growth in the number of licensees renewing online. HIC has been working with the DCCA Insurance Division to get the actual number of licensees renewed for each period since the beginning of 2008 and consistently realize around a 90% in online adoption rate.



Kauai Real Property tax Payment System

This is a wonderful service. It made paying our taxes very easy as we were off island when they were due.

Plus getting free air miles was great!

Thank you.

Business Annual Filings

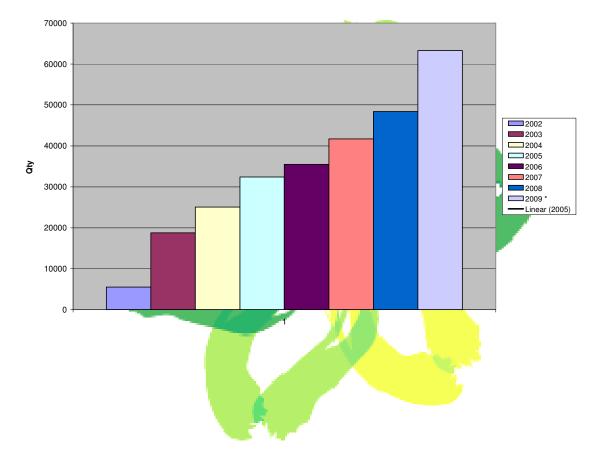
Started in Q4 2008, one year after announcing the discontinuation of the annual form mailing from the DCCA Business Registration Division (BREG), the number of online annual filings increased to 54,174, a 20% increase over the 2008 fiscal year. BREG is also saving more than \$20,000 per year on the paper, printing, and mailing costs for 100,000 forms per year,

Hawaii Business Express

User friendly site.

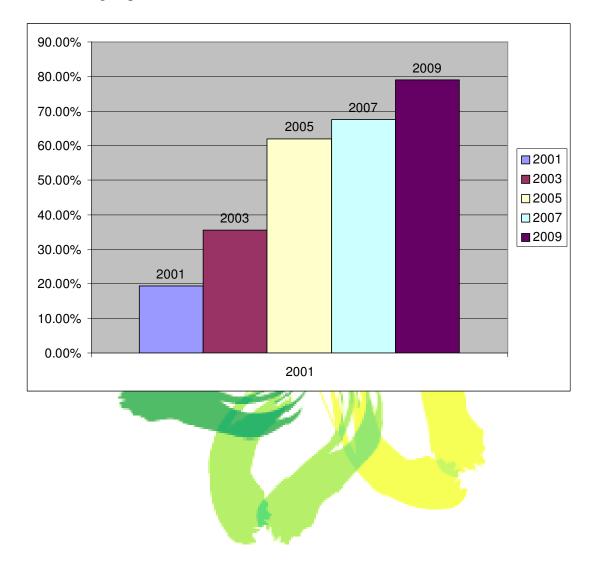
Very well put together and informative for first time users and business registrants.

Mahalo!



Professional & Vocational License Renewal

During fiscal year 2009, close to 60,000 licensees renewed online. Compared with the same group during 2007, there was an overall increase of 20% in online adoption. One of the highlights was during the December 2008 cycle, when 94% of the licensees of the Real Estate group renewed online.



Awards Submitted

The Portal submitted the following awards on behalf of the partners during the fiscal year 2009.

- 2009 NASCIO (National Association of State Chief Information Officers) Recognition Award for Outstanding Achievement in the field of Information Technology, in the category of Digital Government: Government to Business – Hawaii Wiki Permits
- 2009 Center for Digital Government DGAA (Digital Government Achievement Award)
 - o Government to Business Category Hawaii Wiki Permits
 - Government to Citizen Category Hawaii State ID Card Express

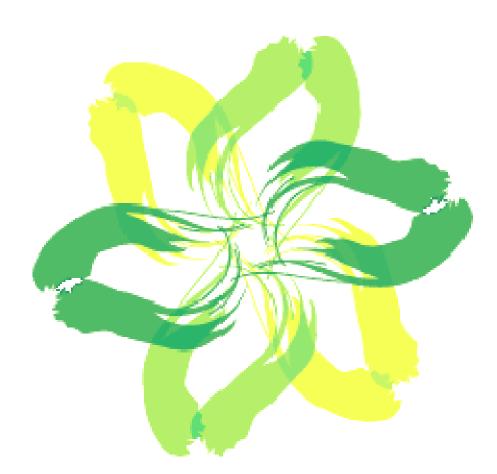
Press Releases

The portal worked closely with each of the partners for the following press releases:

- Hawaii Commercial Marine Licensing System. (https://dlnr.ehawaii.gov/cmlspublic/app/welcome.html)
 - http://www.businesswire.com/portal/site/home/news/se ctions/?ndmViewId=news_view&newsLang=en&news Id=20081110005982
- Kauai Motor Vehicle Registration
 - (https://mvr.ehawaii.gov/renewals/index.html?county=kauai)
 - http://www.businesswire.com/portal/site/home/news/sections/?ndmViewI d=news_view&newsLang=en&newsId=20090211005187
- Charity Registration System (http://ag.ehawaii.gov/charity/welcome.html)
 - http://www.businesswire.com/portal/site/home/permalink/?ndmViewId=n ews_view&newsId=20090421006480&newsLang=en
- Real Estate Continuing Education (https://pvl.ehawaii.gov/rece/)
 - http://www.businesswire.com/portal/site/home/news/sections/?ndmViewI d=news_view&newsLang=en&newsId=20081001006528
- DOH Individual Wastewater System Online Filing (http://wastewater.ehawaii.gov/wastewater/app/welcome.html)
 - http://www.businesswire.com/portal/site/home/news/sections/?ndmViewI d=news_view&newsLang=en&newsId=20080915005057

Other Activities

The portal took part in the Personal Finance Expo, put on by the Hawaii Council on Economic Education, that was held at The Blaisdell Exhibition Hall on August 15th and 16th 2009. All portal staff volunteered to work shifts at the Expo and promoted online services at our booth. We learned a great deal about the public's perception of the portal and which services have broad appeal.



PORTAL USAGE STATISTICS: 2009

Important Statistics (July 1, 2008 to June 30, 2009):

2,951,840 Visits:

A visit is defined as the number of individual sessions initiated by a user who visits the site.

1,417,320 Absolute Unique Visitors:

Absolute Unique Visitors counts each visitor to the website only once throughout the entire fiscal year. Repeats visitors are tracked in the overall 'visits' category above. Absolute Unique Visitors only display new visits to the site.

14,238,000 Pageviews:

A pageview is tracks each instance of a page being loaded by a browser. If a visitor hits reload after reaching the page, this will be counted as an additional pageview. Or if the user navigated to a different page then returns to the original page, a second pageview will also be recorded.

4.82 Average Pages Per Visit:

These are the average number of pages viewed by each visitor to eHawaii.gov.

3:40 Time on Site:

This is the average time each visitor spends visiting eHawaii.gov.

36.21% Bounce Rate:

The bounce rate is the percentage of single page visits or visits in which the person left your site from the entrance page. In other words, a bounce is an exit that was also an entrance. For example, if the page had 100 visits and 10 of those were entrances (they didn't come from another page on your site), if 5 of those entrances immediately exit (don't view any other page on the site), the bounce rate would be 50%. 5 out of 10 entrances were exits.

46.31% New Visits:

This statistic tracks users' new visitors to eHawaii.gov. This is tracked via cookies, which are pieces of text hosted in the users' browser.

Annual Filings

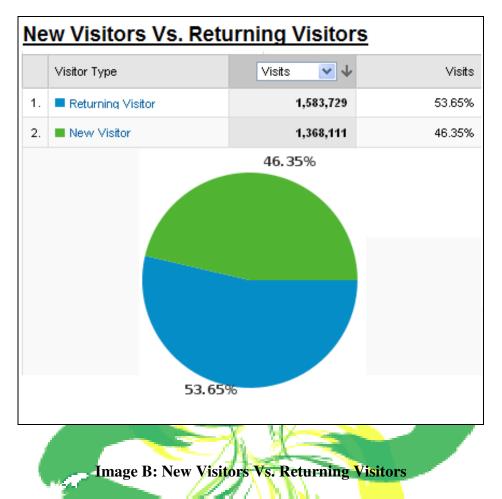
I'm not good with doing things on line so THANK YOU for making it easy!

Mahalo!

| 2,9 | 2,951,840 visits came from 220 countries/territories | | | | | | | |
|-----|--|------------|--------|---|--|--|--|--|
| | Detail Level: Country/Territory 🕇 | Visits 💌 🗸 | Visits | Country/Territory contribution to total: Visits | | | | |
| 1. | United States | 2,814,290 | 95.34% | | | | | |
| 2. | 📕 Japan | 16,580 | 0.56% | | | | | |
| 3. | Canada | 14,926 | 0.51% | | | | | |
| 4. | United Kingdom | 7,270 | 0.25% | | | | | |
| 5. | Germany | 6,707 | 0.23% | | | | | |
| 6. | India | 6,287 | 0.21% | 95.34% | | | | |
| 7. | Poland | 5,618 | 0.19% | | | | | |
| 8. | South Korea | 5,008 | 0.17% | | | | | |
| 9. | Italy | 4,443 | 0.15% | | | | | |
| 10. | Philippines | 4,214 | 0.14% | | | | | |

Image A: Visits by Geographic Location





This chart shows that roughly 54% of our site visitors are visiting eHawaii.gov for the first time and 46% are returning visitors.

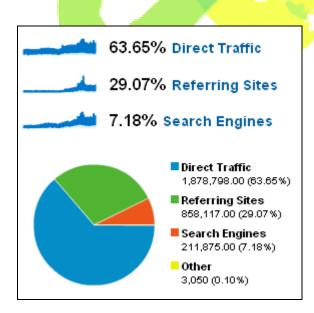


Image C: Sources of Traffic to eHawaii.gov

This chart shows that eHawaii.gov receives 63% of its site traffic by visitors who access the site directly, not through a search engine. Referring sites may include other state agencies or other websites that link to the portal.

| Top Traffic Sources | | |
|------------------------|-----------|----------|
| Sources | Visits | % visits |
| (direct) ((none)) | 1,878,798 | 63.65% |
| hawaii.gov (referral) | 383,119 | 12.98% |
| google (organic) | 99,319 | 3.36% |
| ehawaii.qov (referral) | 95,484 | 3.23% |
| yahoo (organic) | 70,970 | 2.40% |

Image D: Top Traffic Sources

This chart show that the top traffic sources, not including direct, is referrals from the Hawaii.gov domain, and that the top two search engine referrals are Google and Yahoo.

| Keywords | Visits | % visits |
|--------------------------|--------|----------|
| state of hawaii | 17,700 | 8.35% |
| hawaii | 13,211 | 6.24% |
| ehawaii.gov | 10,662 | 5.03% |
| hawaii state government | 6,882 | 3.25% |
| pvl.ehawaii.gov/renewals | 3,620 | 1.71% |

Image E: Top Keywords used to search

The top keywords above are the ones most commonly entered when searching for information about the portal.

Improving Portal Site Navigation

We will be working towards making information easier to access on the portal, <u>www.ehawaii.gov</u>, by developing a new homepage utilizing our Content Management System. Potential updates include creating a new all services page that is easily searchable and can be indexed by various criteria such as agencies, alphabetically, or by category. We will utilize existing user feedback throughout our redesign process to make the site more intuitive and easy to navigate.

Marketing

Hic will continue to work with key partners to drive online adoption and focus on new initiatives to cross market services, including; foreign language advertisement in local non-English news papers, advertising in new areas such as the Weekly, posters, attentiongrabbing flyers, mailing inserts, and reminder postcards and working towards eliminating agency paper form mailings entirely.

The Portal will submit at least two national awards to bring national attention to our partners and the portal. In 2010, we are poised to win a couple of awards for the eBench Warrants system. We have already received much acclaim and interest from other state and county agencies, including LA County Sheriffs.

<u>Services</u>

In 2010, the portal will continue to work with partners to bring new and innovative services online while improving services for the constituents of the State of Hawaii. We are posed to launch at least eight new services and they are:

- Statewide Camping System
- Civil Resources Violation Systems
- Electronic Marriage Registration System
- Online Narcotics Registration Renewal
- Online Surplus Auctioning System
- Online Fishing Catch Reporting System
- Big Island Online Water Payment System
- Online Teachers Licensing Renewal System

Certificate of Good Standing Search

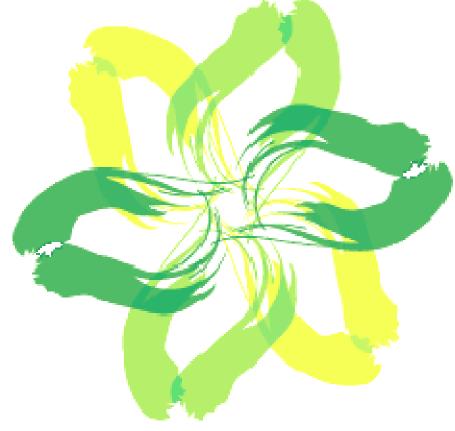
Being able to purchase electronic files and receive them immediately is of great value.

Thank you for offering these options keep up the great work, you're appreciated more than you may know.

IN CLOSING

The HIC team appreciates the opportunity to work with agency partners from all branches of state and county government in Hawai`i, and to make exceptional services available to the public, businesses, and other government agencies.

2009 was a great year for the state and 2010 promises to build on the impressive list of services available.



eBench Warrants

"I believe that the electronic bench warrant system pilot serves as a basis for future opportunities to leverage technology to provide great benefits for the people of Hawai`i and add operational efficiencies. I look forward to continued collaboration between our organizations."

The Honorable Chief Justice Ronald T.Y. Moon

| Department | Application | Description | Launch ed/ Target | Status |
|--------------------|---|---|-------------------------|----------|
| | | Insurance agent and Company Renewals 6 times per | Qí | |
| DCCA HID | Insurance Renewals | year | 2003 | Launched |
| HBE Development | Annuals, BB1, initials, online Documents | All business related filings and renewals including BREG, TAX, DLIR and IRS forms | Q1 2004 | Active |
| B&F | Hawaii Employees Retirement System | Allows Employee Retirement System to publish HIPPA compliant data for state and county | Q1 2006 | Launched |
| County of Kauai | Online Kauai Sew <mark>er Payments</mark> | Allows customers to pay their sewer bills online | Q1 2006 | Launched |
| DCCA/PVL | Online Surety Filings | Allows surety companies to electronically submit information on covered policy holders | Q2 2006 | Launched |
| DCCA/BREG | Business Nam <mark>e Search/C</mark> OGS | Upgrades of Business Name Sear <mark>ch app an</mark> d the Certificate of Good Standing app, both now in java. | Q2 2006 | Launched |
| DCCA/HID | Insurance Licen <mark>se Renewa</mark> ls/ Insurance Comp <mark>any Renew</mark> als | A <mark>significant rew</mark> rite of an older fee-generating app in which new functionality was added. | Q2 2006 | Launched |
| | | Deployed revisions to the following applications: eCrim, EDR, HUI Express, HBE, HCE, Portal, PVL Renewal, Secure | Q2 | |
| Various | Multiple upgrades | Dewnlead | 2006 | Launched |
| DLNR | Revised Online Hunting License Sales | HIC. This new version allows hunting offices to sell over the counter using a subscriber account and will be rolled out to liceose vendors such as Wal-Mart and Sports Authority later this year. | Q2 2006 | Launched |
| County of Kauai | Online Real Property Tax | Allows businesses and citizens to pay their real property tax with a credit card or eCheck. | Q3 2006 | Launched |
| DCCA/PVL | payments Online Contractor Renewals and GET Clearance | Allows licensed contractors to renew online. This application electronically verifies whether there is a valid tax clearance and surety bond, eliminating paperwork. | Q3 2006 | Launched |
| DCCA PVL | PVL Renewals | PVL renewals have 2 to 4 cycles per year | Q3 2006 | Active |
| DCCA PVL | Online Real Estate Renewals + Rewrite/enhance PVL renewal online services | Starting with Real Estate renewals, this is an ongoing effort to totally re-write the 50 legacy PVL applications to take full advantage of latest java technology. | Q4 2006 | Launched |
| DLIR/UI | HUI Express Phase 2 | An enhancement to the Quarterly Wage Reporting System that allows employers to pay their unemployment insurance assessment online. | Q4 2006 | Launched |
| DDTAX | County Tax Surcharge Upgrades | Allow GE tax filers to pay county tax surcharge. | Q4 2006 | Launched |
| DCCA BREG | Rewrite/enhance BREG Annual Filings (into HBE) | Rewrite the Annual Filings application to take full advantage of infrastructure improvements, provide better functionality to the user, and more tightly integrate with the DCCA database environment. | Q1 2007 | Launched |

| Department | Application | Description | Launch ed/ Target | Status |
|---------------------|--|---|-------------------------|------------|
| | | Launch an enhanced calendar system for government | | |
| Lt. Governor | Enhanced Statewide Calendar | entities to post required meeting notices. | 2007 | Launched |
| | | This application will provide the Judiciary a system for | | |
| | | complete management of the Volunteers in Public | | |
| | | Service records. Applicants will be able to fill out an | | |
| | | application online. This information can be automatically | | |
| | Volunteers in Public Service | placed in a database of volunteers. All information on volunteers will be in a centralized location, allowing for | QI | |
| Judiciary | (VIPS) | simple record management by Judiciary staff. | 2007 | Launched |
| | Nurse, Social Worker, | | Q2 | Laanonba |
| DCCA PVL | Acupuncturists Renewals | 24,000 + Renewals | 2007 | Launched |
| DOURITE | | | R2 | Luuncheu |
| DCCA RE | Condominium AOAO Renewals | Update of the Biennial Renewal application | 2007 | Launched |
| | Revision to BBI data transfer | Make modifications to allow BBI filing data to be | Q2 | |
| DOTAX | protocol | integrated into the DOTAX system | 2007 | Launched |
| | Hawaii Busin <mark>ess Express</mark> | | | |
| DOTAX/other | (HBE): add DOT <mark>AX BB1 to</mark> | All <mark>ows filers to</mark> submit BBI Forms electronically and pay | Q2 | |
| Partners | QuickFile | th <mark>e required fee</mark> | 2007 | Launched |
| | Online Vital Reco <mark>rds</mark> | | 3 | |
| 500 | Verification Service + Cert | Will verify the existence of a vital record in the DOH vital | 02 11 | |
| DOH | ordering | records database. | 2007 | Launched |
| חחס | | Allows registered funeral homes to securely order death | Q3 | |
| DOH | Online Death Certificates | certificates for the decedent's family | 2007 | Launched |
| 1.10.1 | 0.1.1.1.10 | Will allow the Judiciary to administer its annual surveys | 03 | |
| Judiciary | Online Judicial Surveys | of judges via the Internet. | 2007 Q3 | Launched |
| Judiciary | Pre-checking Abstracts | Better pre-checking of traffic abstract requests. | us 2007 | Launched |
| Attorney | | Better pre checking of theme abathact requests. | 2007 | LOUIDICO |
| General - | | Allows applicants for a State of Hawaii ID card to apply | Q4 | |
| HCJDC | Online State ID Cards | online and pay the required fee. | 2007 | Launched |
| | | Allow boat owners to renew their vessel registrations | Q4 | |
| DLNR | Online Vessel Registration <mark>s</mark> | online. | 2007 | Launched |
| | Online Imaged Document | Will allow public to order archival documents online, pay | Q1 | |
| DCCA BREG | Retrieval | online, and receive electronic delivery of documents. | 2008 | Launched |
| | | Allows Hawai`i providers of continuing education | | |
| | | courses to submit information to the state on licensed | | |
| DCCA HID | Online Continuing Education Submittals/Presentation | insurance agents who have completed continuing education courses. | Q1 2008 | Launched |
| | SUDINILLAIS/ Presentation | | | Laniicij60 |
| ELF 2008 Updates | ELF | ELF 2008 Updates | Q2 2008 | Launched |
| nhngrez | | Allow the public to pay for property tax payments on | 2006 Q2 | LAUIICIIEU |
| Hawaii | Property Tax Payments | Hawaii. | 2008 | Launched |
| | Online Judicial Surveys | Allows the Judiciary to administer its annual surveys of | Q2 | 20010100 |
| Judiciary | (Appellate Court) | judges via the Internet. | 2008 | Launched |
| 55610101 y | Online Motor Vehicle | Allow registered owners to renew motor vehicle | Q2 | 200101100 |
| Maui | Renewals | registration online. Maui, Kauai, Hawaii County. | uz 2008 | Launched |
| | Nonomula | r ogion ación ornino, maai, Nadai, nawan obuncy. | 2000 | COUNCIEU |
| Department of | | | Q2 | |

| Department | Application | Description | Launch ed/ Target | Status |
|------------------------|--|---|-------------------------|-------------|
| Judiciary | Online Judicial Surveys (Family Court) | Allows the Judiciary to administer its annual surveys of judges via the Internet. | Q3 2008 | Launched |
| DLNR | Na Ala Hele Trail System | Rewrite the existing trails application to be able to be hosted at HIC environment and further enhance reservation capability and UI. | Q3 2008 | Launched |
| DCCA PVL | PVL Real Estate System - CE | Would provide a continuing education service for licensed real estate professionals. | Q3 2008 | Launched |
| DLNR | Commercial Marine Licensing System - Public <mark>System</mark> | Will allow commercial fishers to renew their fishing licenses online. It will also allow citizens and businesses who operate within Hawai i's fishing industry, such as fish wholesalers, to verify that the catch they buy was caught by a properly licensed fisher. | Q4 2008 | Launched |
| HTSB | Content Man <mark>agement</mark> | Web site hosting | Q4 2008 | Launched |
| DLNR - Land | Land Use Per <mark>mits</mark> | Land use permits for weddings. | Q4 2008 | Launched |
| DOH | Online Clinical L <mark>ab Person</mark> nel License Renewal | All <mark>ows clinical la</mark> b personnel to renewal license. | Q4 2008 | Launched |
| Tax | New 2009 Forms | New 2009 forms/ updates | Q4 2088 | Launched |
| DCCA RICO | Complaints Management System upgrades | Update to the Complaints Management Search Application due to backend upgrades. | Q4 2008 | Launched |
| OMPO | CMS Hosting | Create and maintain website on a CMS system for the Dahu Metropolitan Planning Organization. | Q4 2008 | Launched |
| HIC | DR FORTRESS/ Reconfiguration | Moving to a 3D Amp rack, installing web defend, upgrading hardware. | Q4 2008 | Launched |
| All | Lala Enhancements | Portal wide single sig <mark>n-on improvements, security measures, improved admin.</mark> | Q1 2009 | Launched |
| Kauai | Online Motor Vehicle Renewals | Allow registered owners to renew motor vehicle registrations online. | Q1 2009 | Launched |
| AG-HCJDC | Sex Offender Updates | Update Sex Offender Application with Mapping features and better usability. | Q1 2009 | Launched |
| DCCA BREG | HBE Fee changes | Fee Changes for initial filings. | Q1 2009 | Launched |
| Judiciary | Electronic Bench Warrants System | Develop a system for generating bench warrants from the JIMS system for the law enforcement community. | Q1 2009 | Launched |
| AG Charity Division | Annual Non-Profit Report | Online public search and payment for charities annual dues. | Q1 2009 | Launched |
| Maui | Property Tax Payments | Allow the public to pay for property tax payments on Maui. | Q1 2009 | Testing |
| Judiciary | Circuit Court Judge Survey | Allow attorneys to complete online survey on Circuit Court Judges. | Q1 2009 | Launched |
| DLNR | Wiki Permits Enhancements | Phase II enhancements. | Q1 2009 | Launched |
| DLNR/Aquatic | Online Fisheries Reporting | Will allow commercial fishers to input their required catch reports online. | Q1 2009 | Development |

| Department | Application | Description | Launch ed/ Target | Status |
|--------------------------------|---|--|-------------------------|-------------|
| | | Database stand-by setup and integration with NEDSS | Q2 | |
| DOH | EDRS enhancements | system of disease outbreak control division. | 2009 | Launched |
| SPO | HCE enhancements | HCE enhancements (multi-user access, foreign address, DLIR statuses, DOTAX Clearance). | Q2 2009 | Development |
| DLNR/Bureau | | | Q2 | остеприненс |
| of Conveyances | Online BOC documents filings | Would allow electronic filings of UCC filings. | 2009 | Launched |
| | | Allows agents to search for businesses list them as | Q2 | |
| DCCA BREG | Agent Search | agent of record. | 2009 | Launched |
| DCCA RE | ADAO Updates | Update of the Biennial Renewal application | Q2 2009 | Launched |
| | | | Q2 | |
| HIC | Portal Reminder Service | Allows portal user <mark>s to subscriber to a rem</mark> inder service. | 2009 | Testing |
| DCCA PVL | List Builder Rewrite | | Q2 2009 | Scheduling |
| | | | Q3 | |
| Judiciary | Driver Monit <mark>oring Servic</mark> e | Monitoring of Licensed Driver Violations. | 2009 | Launched |
| Judiciary | Traffic Abstract <mark>s - electro</mark> nic | Electronic abstracts to public | Q3 2009 | Development |
| | | Initial Licensing, Renewals and continuous updates for | Q3 | baranapinan |
| HTSB | Teacher Licensing | teachers. Including backend integration with DDE. | 2009 | Development |
| Hawaii County | Big Island | Update to county reservations | Q3 2009 | Development |
| DLNR | Storefront - Super Store | Allows online payment and order generation by agency | Q3 2009 | Launched |
| HTSB | HTSB Website Hosting | HTSB Website Hosting utilizing CMS solution | Q3 2009 | Launched |
| DLNR/Bureau | Online BOC documents | | Q4 | |
| of Conveyances | Search | Would allow search of electronic filings of UCC filings. | 2009 | Testing |
| DLNR -CRVS | Complaints and Violations Case Management System | Case management tool for DLNR. | Q4 2009 | Active |
| | Online Land Court Record | Online petition filing for land court records with possible | Q4 | AGUVE |
| Judiciary | Petition Filing | integration with DOH records of Marriage and Death. | 2009 | Elaboration |
| GOV | Request for messages, commendations, and | Allows public to submit requests for messages, commendations, and proclamations to be downloaded to | Q4 2009 | Laurahad |
| UUV | proclamations Measurement Devices License | desktop application. Online service to allow renewal of license for | 2009 Q4 | Launched |
| Agriculture | Renewals | measurement devices. | u4 2009 | Discussion |
| | | | Q4 | - |
| Judiciary | Judiciary CMS and Rewrite | CMS Hosting site redesign for the Hawaii State Judiciary | 2009 | Development |
| Department of Public Safety | Controlled Substance Registration System | Online registration and renewal for distribution of controlled substance. | Q4 2009 | Development |
| DCCA PVL | DFI Surcharge Payment | Process DFI Surcharge Payments. | Q4 2009 | Launched |
| | u · - <i>j</i> ···-·· | Allow the public to monitor the status of a registered | | |
| Judiciary | Vehicle Violation Monitoring | vehicle based on the tag number. | Q1 2010 | Development |
| DLNR | Statewide reservations | Statewide Camping Reservations | Q1 2010 | Development |
| AG/CSEA | Payments | Process payments for CSEA clients | Q1 2010 | Scheduling |
| DOT -Airports | Airport Surplus Auction | Confiscated goods at security gate will be auctioned. | QI 2010 | Elaboration |

| Department | Application | Description | Launch ed/ Target | Status |
|-----------------------------|--|--|-------------------------|---------------------------|
| County of Hawaii | Sewer/ Water Payments - Hawaii Island | Allows businesses and citizens to pay their sewer bill with a credit card or eCheck. | QI 2010 | Elaboration |
| County of Hawaii | Water Payments - Hawaii Island | Allows businesses and citizens to pay their water bill with a credit card or eCheck. | Q1 2010 | Elaboration |
| Kauai | ePermitting for Parks and Recreation | Camping, rentals, and other permits for the Kauai Department of Parks and Recreation. | Q1 2010 | Elaboration |
| Judiciary | Additional CMS Sites | Adding the Law Library and other ICSD sites to judiciary CMS. | Q1 2010 | Elaboration |
| County of Hawaii | Sign Permits | Sign permits | Q1 2010 | |
| DLNR - Land | Commercial Hiking and Canyoneering Permits | Commercial access permits. | Q1 2010 | Elaboration |
| DOH | Upgrade Vital Records Payment & D <mark>elivery Process</mark> | Upgrade to include expedited service. | Q2 2010 | Development |
| DCCA BREG | List Builder R <mark>ewrite</mark> | | Q2 2010 | Scheduling |
| DLNR | Commercial Ac <mark>cess Perm</mark> it for Tour Groups <mark>/Buses</mark> | Commercial access permit for tour groups and buses. | Q2 2010 | Elaboration |
| Batch Criminal Histories | Allow for batches <mark>of crimin</mark> al histories | Bulk retrieval of criminal histories. | Q3. 2010 | Elaboration |
| B&F | Unclaimed property redesign | | Q3 2010 | Elaboration |
| DLIR/UI | HUI Enhancements | Including new features into HUI | | Elaboration |
| DCCA PVL | PVL Continuous Updates | Would allow holders of occupational licenses to update their info at anytime. | | Discussion |
| IRS | IRS integration to HBE | Provide enhanced ability for HBE filers to get their Fed Employer ID number in near real-time. | | Development |
| DCCA-PVL | Generic Form Processing | Generic forms | | Elaboration |
| DLNR | Historic Findings Application and Review | Allows the public to submit applications for historic findings and review process by State Historic Preservation Division. | | Discussion |
| DCCA-PVL | Online Application Proces <mark>sing</mark> | Online application process for PVL license applicant. | | Discussion |
| DOH | Online Wedding Registration System | Allows couples to register online and authorized officiants to complete and issue certificates online. | | Elaboration |
| DBEDT | GIS Software Hosting | Provide GIS software hosting and access | | Development |
| Maui | Online Water/Sewer Payment | Online Water and Sewer Payment | | Elaboration |
| Maui | MVR Upgrade - Rental Car Registration Renewal Bulk | Extension of existing MVR service to allow bulk rental car registration renewal. | | Elaboration |
| | Online Marriage Performer | Maintenance and renewal of commissioned marriage | | |
| DOH AG- HCJDC | Registration System Sex Offender Bulk Data | performers, including training component. Access to Bulk Sex Offender Data | | Discussion Elaboration |
| AG- HCJDC AG- HCJDC | Unlimited Access to eCrim | Access to buik Sex Uttender Data Provide unlimited access to Criminal Histories | | Elaboration |
| DLNR/Bureau | | Automate the archaic current method of paying | | |
| of Conveyances | Conveyance Tax Payments | Conveyance Taxes (Tax and BDC). | | Elaboration |
| B&F | Website Hosting | Hosting of the existing ERS website | | Elaboration |
| DLNR | Boating Accounts Receivable System | Boating Division Accounts Receivable Systems | | Discussion |

| Department | Application | Description | Launch ed/ Target | Status |
|-------------------------------|---|--|-------------------------|-------------|
| DLNR/Bureau | | Backend support (Backup and possible hosting of | | |
| of Conveyances | Backend Support for BOC | system) | | Elaboration |
| DLNR/Bureau of Conveyances | Online Conveyance Documents | Online Conveyance Filings | | Elaboration |
| DLNR | ePermitting Application for Forestry and Wildlife Division | Online ePermitting Application for Forestry and Wildlife Division | | Elaboration |

