# **Health IT State Summary**

State Abbreviation: Last Updated:

2/20/2015

from the Office of the National Coordinator for Health IT (ONC)
U.S. Department of Health and Human Services (HHS)

The health information technology (health IT) adoption and utilization data presented below are based upon measures developed and/or reported publicly by the HHS ONC within the Health IT Dashboard, at http://dashboard.healthIT.gov.



The Health IT Dashboard presents key information about ONC programs and research data to enable collaborative monitoring of the impact of federal policies, programs, and research activities related to health IT.

Health IT, including the adoption of electronic health records, health information exchange, and other personalized medical devices has the power to transform health care delivery and contribute to improvements in quality and costs. This report montiors health IT measures in the following areas:

- \* Estimates of the Number of Health Care Providers
- \* Office-Based Health Care Provider Adoption of EHRs and Health Information Exchange Capability
- \* Acute-Care Hospital Adoption of EHRs and Health Information Exchange Capability
- \* Electronic Prescribing Capability Among Health Care Providers and Pharmacies
- \* Summary of ONC HITECH Programs and Recovery Act Funding
- \* Community College Consortia to Educate Health IT Professionals Program
- \* Health IT Regional Extension Centers Program
- \* Centers for Medicare & Medicaid Services, Medicare and Medicaid EHR Incentive Programs

Hawaii	National	Last	Related
		Updated	Materials
2.007	725 406	2012	SK&A
·	-		
1,263	306,388	2013	SK&A
12	3,392	2014	<u>CMS</u>
8	2,540	2014	<u>CMS</u>
4	852	2014	<u>CMS</u>
9	1,331	2014	<u>CMS</u>
alth Records (EHR)			
			NCHS Data Brief #143
52%	48%	2013	<u>NAMCS</u>
62%	53%	2013	<u>NAMCS</u>
39%	46%	2013	<u>NAMCS</u>
41%	41%	2013	<u>NAMCS</u>
55%	53%	2013	NAMCS
33,7	3373		
72%	77%	2013	<u>NAMCS</u>
=00/	4=0/	2010	NAMACC
58%	47%	2013	<u>NAMCS</u>
51%	49%	2013	NAMCS_
3170	4370	2013	
75%	68%	2013	<u>NAMCS</u>
Percent tha	t can View Lab Re	esults Through A	Any EHR System
		J	, ,
JU%			
30%	_		
69% 679/	77%	73%	72% 77%
67,0			
10%			
20%			
0%			
	2,907 1,263  12 8 4 9  Alth Records (EHR)  52% 62% 39% 41%  55% 72% 58%  51% 75%  Percent than 20% 30% 60% 60% 60% 60% 60% 60% 60%	2,907 725,406 1,263 306,388  12 3,392 8 2,540 4 852 9 1,331    1	1,263   306,388   2013     1,263   306,388   2013     12   3,392   2014     8   2,540   2014     9   1,331   2014     1th Records (EHR)     52%   48%   2013     62%   53%   2013     39%   46%   2013     41%   41%   2013     55%   53%   2013     72%   77%   2013     58%   47%   2013     51%   49%   2013     75%   68%   2013     Percent that can View Lab Results Through A

#### **Health IT State Summary** HI from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 Measure Area / Last Related **Materials Measure Title Updated** Non-Federal Acute Care Hospital Adoption & Utilization of Electronic Health Records (EHR) ONC Data Brief #16 Adoption of Basic EHRs (at least Basic EHR with Notes) <u>AHA</u> **Overall Hospital** 2013 83% 59% <u>AHA</u> **Rural Hospitals** 100% 53% 2013 <u>AHA</u> 76% **Small Hospitals** 53% 2013 Health Information Exchange: Capability to Electronically Share Laboratory Results ONC Data Brief #17 <u>AHA</u> with any Providers Outside their Health System 65% 2013 57% <u>AHA</u> 55% 34% 2013 with Hospitals Outside their Health System <u>AHA</u> with Ambulatory Providers Outside their Health System 58% 52% 2013 **Health Information Exchange: Providing Patients with an E-Copy of their Health Information** <u>AHA</u> Copy of their EHR within 3 Business Days of the Request 100% 87% 2013 <u>AHA</u> Copy of their Discharge Instructions Upon Request 100% 79% 2013 **Health Information Exchange: Capability to Exchange Clinical Care Summaries with Outside Providers** <u>AHA</u> with any Providers Outside Their Health System 57% 42% 2013 <u>AHA</u> 47% 29% 2013 with Hospitals Outside Their Health System <u>AHA</u> with Ambulatory Providers Outside Their Health System 37% 2013 50% Percent that can Electronically Share Lab Results with Percent that have Adopted at least a Basic EHR **Providers Outside Their System** 100% 100% 80% 80% 60% 60% 57% 40% 40% 44% 20% 20% 28% 0% 0% 2012 2013 2011 2013 2012 Hawaii ■ National Hawaii National

<b>Health IT State Summary</b>				Hawaii	
from the Office of the National Coordinator for Health IT (ONC) U.S. Department of Health and Human Services (HHS)		St	ate Abbreviation: Last Updated:	<b>H</b> 2/20/2015	
Measure Area / Measure Title	Hawaii	National	Last Updated	Related Materials	
Community Pharmacies and Provider e-Prescribing on the Sure	escripts Network				
e-Prescribing Capability and Activity Among Community Pharmacies on tl	he Surescripts Netw	vork		ONC Data Brief #18	
Percent of retail community pharmacies enabled	96%	96%	2014-04	<u>Surescripts</u>	
Percent of retail community pharmacies actively e-Prescribing	96%	95%	2014-04	<u>Surescripts</u>	
Providers e-Prescribing on the Surescripts Network by Specialty					
Total	2,139	695,640	2014-04	<u>Surescripts</u>	
Primary Care Providers	664	218,703	2014-04	Surescripts	
Non-Primary Care Providers	1,288	361,981	2014-04	<u>Surescripts</u>	
Nurse Practitioners	129	73,231	2014-04	<u>Surescripts</u>	
Physicians Assistants	58	41,725	2014-04	<u>Surescripts</u>	
-Prescribing Methods of Providers on the Surescripts Network					
Prescribing through a Stand Alone System	158	40,528	2014-04	<u>Surescripts</u>	
Prescribing through an EHR	1,775	533,639	2014-04	<u>Surescripts</u>	
Prescribing Methods of Prescribers on the Surescripts Network					
Percent of New and Renewal Prescriptions Processed on the Surescripts Network	61%	57%	2013	<u>Surescripts</u>	
Medication Histories Requests and Rsponses on the Surescripts Network					
Medication History Requests on Surescripts Network	183,172	52,048,036	2014-04	<u>Surescripts</u>	
Medication History Request Responses on Surescripts Network	165,207	44,922,064	2014-04	<u>Surescripts</u>	
Providers e-Prescribing via an EHR on the Surescripts  Network  600,000	Phar	nacies Actively e-Prescribing on the Surescripts Network			
1,800					
1,600 500,000 1,400 400,000	80%				
1,200 1,000 300,000	60%				
800	40%				
600 400 100,000	20%				
200	0%				
radical radical rational rations ratio		not rote and rot rot ro	11.08 2012 2012 2013	2013 2013 2014 O1	
——HI ——National		Nation			

#### **Health IT State Summary** HI from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 Measure Area / Related **Measure Title Updated Materials HITECH Programs - ONC Overview** ONC/HITECH Overall Number of ONC/HITECH grantees 159 2010-06 4 **Global Evaluation** Planned Obligations to HITECH grantees (dollars in thousands) \$61,473 \$1,711,129 2010-06 **HITECH Programs - Workforce Programs Final Evaluation Report Community College Consortia (CCC) Program Workforce** Number of Grantees **Workforce** Number of students who completed CCC training 98 19,733 2013-10 Percent of all CCC trained students who are from non-metro areas 65% 12% 2013-10 **Workforce** University-Based Training (UBT) Program Number of Grantees 0 9 2013-12 **Workforce** Number of students who completed UBT training 6 1,703 2013-12 **Workforce** Workforce Percent of all UBT trained students who are from non-metro areas 50% 5% 2013-12 **HIT Pro Competency Exams** Workforce Number of exams administered 69 9,524 2013-03 Workforce Number of exam takers 65 7,646 2013-03 HIT Pro Compentency Exam Series: Number of Exams Administered Workforce Clinician/Practitioner Consultant Exam 1 1,431 2013-03 <u>Workforce</u> Implementation Manager Exam 12 1,685 2013-03 <u>Workforce</u> Implementation Support Specialist Exam 10 1,749 2013-03 Workforce Practice Workflow & Information Mgmt Redesign Specialist Exam 12 2,124 2013-03 Technical/Software Support Specialist Exam 3 1,245 2013-03 **Workforce** Workforce 31 1,290 2013-03 Trainer Exam Health IT Professionals Trained through HITECH Community College Consortia Program to Educate Health IT Professionals **National** Hawaii 25,000 7,000 120 120 6,000 19,733 100 100 20,000 5,000 80 80 15,000 4,000 60 3,000 10,000 40 40 2,000 5,000 20 20 1,000 2012.03 2012.06 2012.06 2011.12 2012.09 2012.03 2012.09

### **Health IT State Summary** from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 HITECH Programs - Health IT Regional Extension Centers Program (REC) **All Providers** REC Providers Signed Up with REC 682 155,334 2014-12 **REC** REC Providers Live with an EHR 669 142,321 2014-12 **REC** 108,265 **REC Providers Demonstrating Meaningful Use** 419 2014-12 ONC Data Brief #11 **Priority Primary Care Providers REC** Providers Signed Up with REC 558 141,078 2014-12 REC 548 **REC Providers Live with an EHR** 131,861 2014-12 REC **REC Providers Demonstrating Meaningful Use** 366 102,893 2014-12 Primary Care Providers Enrolled for Assistance in the Regional Extension Centers (REC) Program **558 of all STATE Primary Care Providers ENROLLED** 141,078 of all NATIONAL Primary Care Providers ENROLLED 46% 44% **366 Demonstrating Meaningful** 9,217 Enrolled, NOT LIVE on 102,893 Demonstrating 10 Enrolled, NOT Use of an EHR LIVE on an EHR an EHR Meaningful Use of an EHR 33% 66% **21% 73**% 28,968 LIVE on an EHR 182 LIVE on an EHR **Priority Providers by Practice Area Type Urban Areas REC** Providers Signed Up with REC 108,470 2014-12 447 **REC REC Providers Live with an EHR** 439 101,916 2014-12 REC 302 80,802 **REC Providers Demonstrating Meaningful Use** 2014-12 ONC Data Brief #5 **Rural Areas** REC 2014-12 Providers Signed Up with REC 110 22,625 REC **REC Providers Live with an EHR** 108 21,266 2014-12 **REC REC Providers Demonstrating Meaningful Use** 63 16,448 2014-12 Practice Area Type and EHR Implementation Milestone for Providers Signed up with RECs **Rural (National) Urban (National)** Rural (State) **Urban (State)** Providers Signed Up with REC ■ REC Providers Live with an EHR ■ REC Providers Demonstrating Meaningful Use

#### **Health IT State Summary** from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 Related Measure Area / Hawaii **Measure Title** Materials Updated HITECH Programs - Health IT Regional Extension Centers Program (REC) ... continued **Priority Providers by Practice Affiliation & REC Milestone Community Health Centers** 21,790 **REC** Providers Signed Up with REC 148 2014-12 **REC REC Providers Live with an EHR** 148 20,817 2014-12 **REC** 27 14,785 **REC Providers Demonstrating Meaningful Use** 2014-12 **Critical Access Hospitals** REC Providers Signed Up with REC 0 6,690 2014-12 **REC** REC Providers Live with an EHR 0 6,294 2014-12 **REC REC Providers Demonstrating Meaningful Use** 0 4,381 2014-12 **Practice Consortia REC** Providers Signed Up with REC 26 22,021 2014-12 REC **REC Providers Live with an EHR** 26 21,140 2014-12 **REC** 25 **REC Providers Demonstrating Meaningful Use** 17,756 2014-12 **Public Hospitals** Providers Signed Up with REC 18,525 **REC** 0 2014-12 **REC** REC Providers Live with an EHR 0 16,824 2014-12 **REC REC Providers Demonstrating Meaningful Use** 0 13,223 2014-12 **Rural Health Clinics** REC Providers Signed Up with REC 1 3,572 2014-12 REC REC Providers Live with an EHR 1 3,197 2014-12 **REC Providers Demonstrating Meaningful Use** 1 2,319 2014-12 REC **Small Practices REC** 50,325 Providers Signed Up with REC 333 2014-12 REC REC Providers Live with an EHR 323 46,355 2014-12 **REC REC Providers Demonstrating Meaningful Use** 268 37,326 2014-12 **Other Underserved Settings** REC Providers Signed Up with REC 50 18,155 2014-12 **REC** REC Providers Live with an EHR 50 17,234 2014-12 **REC** 45 13,103 **REC Providers Demonstrating Meaningful Use** 2014-12 **REC-Assisted Primary Care Providers by EHR Adoption Milestone and Practice Setting** Hawaii National ഹ,000 350 300 0,000 250 0,000 200 0,000 150 \_),000 100 50 0,000 Community Critical Access Practice Public Hospital Rural Health Small Practices Other Underserved Other Health Centers Hospitals Consortia Clinics Community Critical Access Practice Public Rural Health Small Setting Health Hospitals Consortia Hospital Clinics Practices Underserved

#### **Health IT State Summary** HI from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 Measure Area / Last Related **Measure Title Updated Materials** HITECH Programs - Health IT Regional Extension Centers Program (REC) ... continued **Priority Providers by Provider Specialty & REC Milestone Adolescent Med and/or Pediatrics** Providers Signed Up with REC **REC** 98 23,323 2014-12 **REC REC Providers Live with an EHR** 96 21,379 2014-12 55 15,274 **REC REC Providers Demonstrating Meaningful Use** 2014-12 **Family Practice REC** Providers Signed Up with REC 194 58,654 2014-12 REC **REC Providers Live with an EHR** 191 55,722 2014-12 REC 2014-12 **REC Providers Demonstrating Meaningful Use** 115 44,425 **General Practice** REC Providers Signed Up with REC 21 6,617 2014-12 REC 20 5,692 REC Providers Live with an EHR 2014-12 **REC REC Providers Demonstrating Meaningful Use** 9 3,719 2014-12 Geriatrics **REC** Providers Signed Up with REC 12 1,020 2014-12 **REC REC Providers Live with an EHR** 12 952 2014-12 REC 12 **REC Providers Demonstrating Meaningful Use** 662 2014-12 **Gynecology and OBGYN REC** Providers Signed Up with REC 73 17,142 2014-12 15,782 REC **REC Providers Live with an EHR** 72 2014-12 **REC** 52 11,769 **REC Providers Demonstrating Meaningful Use** 2014-12 **Internal Medicine** REC Providers Signed Up with REC 174 35,989 2014-12 **REC** 33,909 **REC Providers Live with an EHR** 171 2014-12 **REC REC Providers Demonstrating Meaningful Use** 136 28,355 2014-12 **Other Specialties REC** Providers Signed Up with REC 7 2,838 2014-12 **REC** REC Providers Live with an EHR 7 2,707 2014-12 4 2,374 2014-12 **REC REC Providers Demonstrating Meaningful Use** Practice Specialty and EHR Implementation Milestone for Primary Care Providers Signed up with RECs Hawaii **National** 70,000 250 60,000 200 50,000 150 40,000 30,000 100 20,000 50 10,000 0 Adolescent Gynecology Internal Adolescent Family General Geriatrics Gynecology Internal Other Practice Med and Practice and OBGYN Med and Practice and OBGYN Practice **Pediatrics Pediatrics**

#### **Health IT State Summary** from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: Last Updated: U.S. Department of Health and Human Services (HHS) 2/20/2015 Related Measure Area / **Materials Measure Title Updated HITECH Programs - Centers for Medicare and Medicaid Services EHR Incentive Programs Number of Unique Providers Paid CMS** All Eligible Providers<sup>1</sup> 1,287 417,657 2014-12 **CMS Eligible Hospitals** 19 4,695 2014-12 **CMS** 3 Medicare 253 2014-12 <u>CMS</u> Medicaid 2 137 2014-12 Medicare/Medicaid 14 4,305 2014-12 **CMS** 412,962 **CMS** 1,268 2014-12 Eligible Professionals<sup>1</sup> **CMS** Medicare 939 278,338 2014-12 **CMS** Medicaid 329 134,624 2014-12 **Payment Amounts CMS** \$ All Eligible Providers<sup>1</sup> (in \$ millions) 81 | \$ 27,727 2014-12 \$ **CMS Eligible Hospitals (in \$ millions)** 51 \$ 17,412 2014-12 Payments (per unique paid hospital) \$ 2,695,337 \$ 3,708,701 2014-12 **CMS** 30 | \$ **CMS** 10,315 2014-12 Eligible Professionals<sup>1</sup> (in \$ millions) **CMS** Payments (per unique professional paid) \$ 23,782 \$ 24,977 2014-12 Provider-Group Participation Rate Estimates for the Centers for Medicare and Medicaid Services EHR Incentive Programs <u>ONC</u> 44% 57% 2014-12 Share of all U.S. physicians, NPs, and PAs who have received a payment<sup>2</sup> <u>ONC</u> 74% 2014-12 Share of hospitals that received a payment<sup>3</sup> **Share of Hospitals that Received an Incentive Payment** Share of Physicians, Physician's Assistants, and Nurse **Practitioners that Received an Incentive Payment** 100% 100% 80% 80% 60% 60% 40% 40% 20% 0% Jun 13 Feb. 1d Dec-13 Feb-13 Aug-13 Oct-13 Feb-14 Apr-13 National National -Hawaii

## Notes:

Additional information about these measures, including descriptions of the data source and calculation assumptions, where applicable, can be downloaded from the Health IT Dashboard, Datasets & Documentation website at http://www.dashboard.healthit.gov/data

<sup>1</sup>EHR Incentive Program snapshot data does not include Medicare Advantage Organizations for Eligible Professionals.

<sup>2</sup>Denominator equals the total number of health care professionals (both eligible and ineligible for the EHR Incentive Programs), as listed on Page 1 'Provider Population Estimates'.

<sup>3</sup>Demonator includes only active U.S. short term general, critical access, and children's hospitals.

Contact the ONC Office of Planning, Evaluation, and Analysis with questions about this report | ONC.request@hhs.gov