Health IT State Summary

Utah

State Abbreviation: Last Updated: **UT** 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

Measure Area /	Utah	National	Last	Related
Measure Title	Otali	INALIUITAI	Updated	Materials
Provider Population Estimates				
Office-based Providers				
Total Number of Health Care Providers	6,237	725,406	2013	SK&A
Number of Primary Care Providers	2,475	306,388	2013	SK&A
Non-federal Acute Care Hospitals		ı	ı	ı
Short Term General	33	3,392	2014	<u>CMS</u>
Urban	25	2,540	2014	<u>CMS</u>
Rural	8	852	2014	<u>CMS</u>
Critical Access	11	1,331	2014	<u>CMS</u>
		·	2014	
Office-Based Provider Adoption & Utilization of Electronic Hea	aith Records (EHR))		NCHS Data Brief #143
Adoption of Basic EHRs among Office-based Providers	0.001			
Overall Physician Practices	66%	48%	2013	NAMCS
Primary Care Providers	72%	53%	2013	<u>NAMCS</u>
Rural Providers	60%	46%	2013	<u>NAMCS</u>
Small Practices	58%	41%	2013	<u>NAMCS</u>
Health Information Exchange: Office-base Physicians				
Percent of office-based physicians with capability to send orders for lab	51%	53%	2013	<u>NAMCS</u>
tests electronically				
Percent of office-based physicians with computerized capability to view	84%	77%	2013	<u>NAMCS</u>
lab results Percent of office-based physicians with EHR/EMR that can automatically	40%	47%	2013	NAMCS
graph a specific patent's lab results over time	40%	4770	2013	<u> </u>
Patient Engagement: Office-based Physicians				
Percent of office-based physicians with capability to exchange secure	64%	49%	2013	<u>NAMCS</u>
messages with patients				
Percent of office-based physicians with capability to provide patients	68%	68%	2013	<u>NAMCS</u>
with clinical summaries for each visit				
Percent that have Adopted at least a Basic EHR	Percent tha	nt can View Lab Re	esults Through A	Any EHR System
·			J	
100%	00%			
80%	86%			84%
609/		76%	73%	77%
60%	67%			
1971	40%			
20% 40% 2	20%			
20/0				
0%	0%			2042
2011 2012 2013 ■ Utah ■ National	2011	201 Utah	.2 ■ National	2013

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from the Office of the National Coordinator for Health IT (ONC) U.S. Department of Health and Human Services (HHS)			State Abbreviation: Last Updated:	UT 2/20/2015		
Measure Area / Measure Title	Utah	National	Last Updated	Related Materials		
Non-Federal Acute Care Hospital Adoption & Utilization of Elec	tronic Health Re	cords (EHR)				
Adoption of Basic EHRs (at least Basic EHR with Notes)				ONC Data Brief #16		
Overall Hospital	26%	59%	2013	<u>AHA</u>		
Rural Hospitals	11%	53%	2013	<u>AHA</u>		
Small Hospitals	18%	53%	2013	<u>AHA</u>		
Health Information Exchange: Capability to Electronically Share Laborator	y Results			ONC Data Brief #17		
with any Providers Outside their Health System	65%	57%	2013	<u>AHA</u>		
with Hospitals Outside their Health System	31%	34%	2013	<u>AHA</u>		
with Ambulatory Providers Outside their Health System	61%	52%	2013	<u>AHA</u>		
Health Information Exchange: Providing Patients with an E-Copy of their	Health Information					
Copy of their EHR within 3 Business Days of the Request	87%	87%	2013	<u>AHA</u>		
Copy of their Discharge Instructions Upon Request	90%	79%	2013	<u>AHA</u>		
Health Information Exchange: Capability to Exchange Clinical Care Summa	ries with Outside P	roviders				
with any Providers Outside Their Health System	57%	42%	2013	<u>AHA</u>		
with Hospitals Outside Their Health System	22%	29%	2013	<u>AHA</u>		
with Ambulatory Providers Outside Their Health System	52%	37%	2013	<u>AHA</u>		
Percent that have Adopted at least a Basic EHR 100%		Percent that can Electronically Share Lab Results with Providers Outside Their System				
80%	0%					
60% ————————————————————————————————————	62%		65%			
40%	0%	44%		57%		
12%	0%					
2011 2012 2013 Utah National		2012 Utah	■ National	2013		

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om the Office of the National Coordinator for Health IT (ONC) .S. Department of Health and Human Services (HHS)		Sta	te Abbreviation: Last Updated:	U 2/20/201
Measure Area / Measure Title	Utah	National	Last Updated	Related Materials
community Pharmacies and Provider e-Prescribing on the Sures	scripts Network		Opulated	- William
-Prescribing Capability and Activity Among Community Pharmacies on the	Surescripts Netwo	ork		ONC Data Brief #18
Percent of retail community pharmacies enabled	97%	96%	2014-04	Surescripts
Percent of retail community pharmacies actively e-Prescribing	96%	95%	2014-04	<u>Surescripts</u>
roviders e-Prescribing on the Surescripts Network by Specialty				
Total	5,612	695,640	2014-04	<u>Surescripts</u>
Primary Care Providers	1,957	218,703	2014-04	<u>Surescripts</u>
Non-Primary Care Providers	2,526	361,981	2014-04	<u>Surescripts</u>
Nurse Practitioners	589	73,231	2014-04	<u>Surescripts</u>
Physicians Assistants	540	41,725	2014-04	<u>Surescripts</u>
-Prescribing Methods of Providers on the Surescripts Network				
Prescribing through a Stand Alone System	318	40,528	2014-04	<u>Surescripts</u>
Prescribing through an EHR	4,155	533,639	2014-04	<u>Surescripts</u>
rescribing Methods of Prescribers on the Surescripts Network				
Percent of New and Renewal Prescriptions Processed on the Surescripts Network	57%	57%	2013	<u>Surescripts</u>
Medication Histories Requests and Rsponses on the Surescripts Network				
Medication History Requests on Surescripts Network	165,167	52,048,036	2014-04	<u>Surescripts</u>
Medication History Request Responses on Surescripts Network	122,009	44,922,064	2014-04	<u>Surescripts</u>
Providers e-Prescribing via an EHR on the Surescripts	Phar	macies Actively e-	Prescribing on the	e Surescripts
4,500 Network 600,000	100%	% Network		
4,000 3,500 500,000	80%			
3,000 400,000				
2,500	60%			
2,000 1,500 200,000	40%			
1 000	20%			
500 100,000				
	0%	A 6 0 A 6	0 0 0 0	A G A
real top	2008-02-009-05-05-05-05-05-05-05-05-05-05-05-05-05-	or 1010 1010 1011 1011 101	1.08 201.05 201.08 20.30	1013 2013 2014.01
\$\frac{1}{2}\text{P}^{\chi} \P^{\chi} \P^{\chi	202 202 202 202	\$1. \$0, \$0, \$0, \$0,	, 10, 10, 10, 10, 10, 1	b. b. b.

Health IT State Summary UT 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 Utah **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) \$33,525 \$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 318 19,733 2013-10 Percent of all CCC trained students who are from non-metro areas 3% 12% 2013-10 **Workforce** University-Based Training (UBT) Program Number of Grantees 0 9 2013-12 **Workforce** Number of students who completed UBT training 4 1,703 2013-12 **Workforce** Workforce Percent of all UBT trained students who are from non-metro areas 0% 5% 2013-12 **HIT Pro Competency Exams** Workforce Number of exams administered 7 9,524 2013-03 Workforce Number of exam takers 7 7,646 2013-03 HIT Pro Compentency Exam Series: Number of Exams Administered Workforce Clinician/Practitioner Consultant Exam 2 1,431 2013-03 <u>Workforce</u> Implementation Manager Exam 3 1,685 2013-03 <u>Workforce</u> Implementation Support Specialist Exam 1 1,749 2013-03 Workforce Practice Workflow & Information Mgmt Redesign Specialist Exam 1 2,124 2013-03 Technical/Software Support Specialist Exam 0 1,245 2013-03 **Workforce** Workforce 0 1,290 2013-03 Trainer Exam Health IT Professionals Trained through HITECH Community College Consortia Program to Educate Health IT Professionals Utah **National** 25,000 7,000 180 350 318 160 6,000 300 19,733 20,000 140 250 5,000 120 15,000 4,000 200 100 80 **150** 3,000 10,000 60 100 2,000 40 5,000 50 1,000 20 2012.06 2011.12 2012.03 2012.06 2012.03 2012.09

Health IT State Summary UT 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 1,062 155,334 2014-12 **REC** REC Providers Live with an EHR 1,028 142,321 2014-12 **REC** 834 108,265 REC Providers Demonstrating Meaningful Use 2014-12 ONC Data Brief #11 **Priority Primary Care Providers REC** Providers Signed Up with REC 1,016 141,078 2014-12 REC 988 **REC Providers Live with an EHR** 131,861 2014-12 REC **REC Providers Demonstrating Meaningful Use** 799 102,893 2014-12 Primary Care Providers Enrolled for Assistance in the Regional Extension Centers (REC) Program **1,016 of all STATE Primary Care Providers ENROLLED** 141,078 of all NATIONAL Primary Care Providers ENROLLED 46% 41% 9,217 Enrolled, NOT LIVE on 102,893 Demonstrating 28 Enrolled, NOT **799 Demonstrating Meaningful** Use of an EHR LIVE on an EHR an EHR Meaningful Use of an EHR **79% 21%** 73% 28,968 LIVE on an EHR 189 LIVE on an EHR **Priority Providers by Practice Area Type Urban Areas REC** Providers Signed Up with REC 108,470 822 2014-12 **REC REC Providers Live with an EHR** 797 101,916 2014-12 REC 80,802 **REC Providers Demonstrating Meaningful Use** 656 2014-12 ONC Data Brief #5 **Rural Areas** REC 2014-12 Providers Signed Up with REC 193 22,625 REC **REC Providers Live with an EHR** 190 21,266 2014-12 **REC REC Providers Demonstrating Meaningful Use** 142 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 UT 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 / Utah **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 70 2014-12 70 **REC REC Providers Live with an EHR** 20,817 2014-12 **REC** 59 14,785 **REC Providers Demonstrating Meaningful Use** 2014-12 **Critical Access Hospitals** REC Providers Signed Up with REC 5 6,690 2014-12 REC REC Providers Live with an EHR 5 6,294 2014-12 REC **REC Providers Demonstrating Meaningful Use** 2 4,381 2014-12 **Practice Consortia REC** Providers Signed Up with REC 193 22,021 2014-12 REC **REC Providers Live with an EHR** 193 21,140 2014-12 **REC REC Providers Demonstrating Meaningful Use** 151 17,756 2014-12 **Public Hospitals** Providers Signed Up with REC 18,525 **REC** 137 2014-12 **REC** REC Providers Live with an EHR 137 16,824 2014-12 **REC Providers Demonstrating Meaningful Use REC** 77 13,223 2014-12 **Rural Health Clinics** REC Providers Signed Up with REC 34 3,572 2014-12 REC REC Providers Live with an EHR 25 3,197 2014-12 **REC Providers Demonstrating Meaningful Use** 19 2,319 2014-12 REC **Small Practices REC** 50,325 Providers Signed Up with REC 352 2014-12 REC REC Providers Live with an EHR 333 46,355 2014-12 **REC REC Providers Demonstrating Meaningful Use** 303 37,326 2014-12 **Other Underserved Settings** REC Providers Signed Up with REC 225 18,155 2014-12 REC Providers Live with an EHR **REC** 225 17,234 2014-12 **REC** 188 13,103 **REC Providers Demonstrating Meaningful Use** 2014-12 REC-Assisted Primary Care Providers by EHR Adoption Milestone and Practice Setting Utah National ഹ,000 350 0,000 300 0,000 250 200 0,000 150 0,000 100 50 −),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 UT 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 Utah **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** 200 23,323 2014-12 **REC REC Providers Live with an EHR** 190 21,379 2014-12 15,274 **REC REC Providers Demonstrating Meaningful Use** 134 2014-12 **Family Practice REC** Providers Signed Up with REC 562 58,654 2014-12 REC **REC Providers Live with an EHR** 550 55,722 2014-12 REC 2014-12 **REC Providers Demonstrating Meaningful Use** 478 44,425 **General Practice** REC Providers Signed Up with REC 6,617 2014-12 6 **REC REC Providers Live with an EHR** 6 5,692 2014-12 **REC REC Providers Demonstrating Meaningful Use** 3 3,719 2014-12 Geriatrics 2014-12 **REC** Providers Signed Up with REC 1 1,020 **REC REC Providers Live with an EHR** 1 952 2014-12 REC 1 **REC Providers Demonstrating Meaningful Use** 662 2014-12 **Gynecology and OBGYN REC** Providers Signed Up with REC 115 17,142 2014-12 15,782 REC **REC Providers Live with an EHR** 110 2014-12 **REC** 82 11,769 **REC Providers Demonstrating Meaningful Use** 2014-12 **Internal Medicine** REC Providers Signed Up with REC 139 35,989 2014-12 **REC** 33,909 **REC Providers Live with an EHR** 138 2014-12 **REC REC Providers Demonstrating Meaningful Use** 108 28,355 2014-12 **Other Specialties REC** Providers Signed Up with REC 3 2,838 2014-12 **REC** REC Providers Live with an EHR 3 2,707 2014-12 3 2,374 2014-12 **REC REC Providers Demonstrating Meaningful Use** Practice Specialty and EHR Implementation Milestone for Primary Care Providers Signed up with RECs Utah **National** 600 70,000 60,000 500 50,000 400 40,000 300 30,000 200 20,000 100 10,000 0 Adolescent Gynecology Internal Adolescent Family General Geriatrics Gynecology Internal Other and OBGYN Med and Practice Practice Med and Practice and OBGYN Practice Pediatrics **Pediatrics**

Health IT State Summary UT 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 / Utah **Measure Title Updated Materials HITECH Programs - Centers for Medicare and Medicaid Services EHR Incentive Programs Number of Unique Providers Paid CMS** 3,433 All Eligible Providers¹ 417,657 2014-12 **CMS Eligible Hospitals** 45 4,695 2014-12 **CMS** 0 Medicare 253 2014-12 <u>CMS</u> Medicaid 2 137 2014-12 Medicare/Medicaid 43 4,305 2014-12 **CMS** 412,962 **CMS** 3,388 2014-12 Eligible Professionals¹ **CMS** 2,575 278,338 2014-12 Medicare **CMS** Medicaid 813 134,624 2014-12 **Payment Amounts CMS** \$ All Eligible Providers¹ (in \$ millions) 170 | \$ 27,727 2014-12 **CMS Eligible Hospitals (in \$ millions)** 92 | \$ 17,412 2014-12 Payments (per unique paid hospital) \$ 2,047,907 \$ 3,708,701 2014-12 **CMS** 78 | \$ **CMS** Eligible Professionals¹ (in \$ millions) 10,315 2014-12 **CMS** Payments (per unique professional paid) \$ 22,902 | \$ 24,977 2014-12 Provider-Group Participation Rate Estimates for the Centers for Medicare and Medicaid Services EHR Incentive Programs <u>ONC</u> 54% 57% 2014-12 Share of all U.S. physicians, NPs, and PAs who have received a payment² <u>ONC</u> 98% 2014-12 Share of hospitals that received a payment³ **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 Dec-13 Feb-13 Aug-13 Oct-13 Feb-14 Apr-13 National •Utah

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

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

²Denominator 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'.

³Demonator 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