Health IT State Summary

Illinois

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

State Abbreviation: **IL**
Last Updated: *2/20/2015*

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

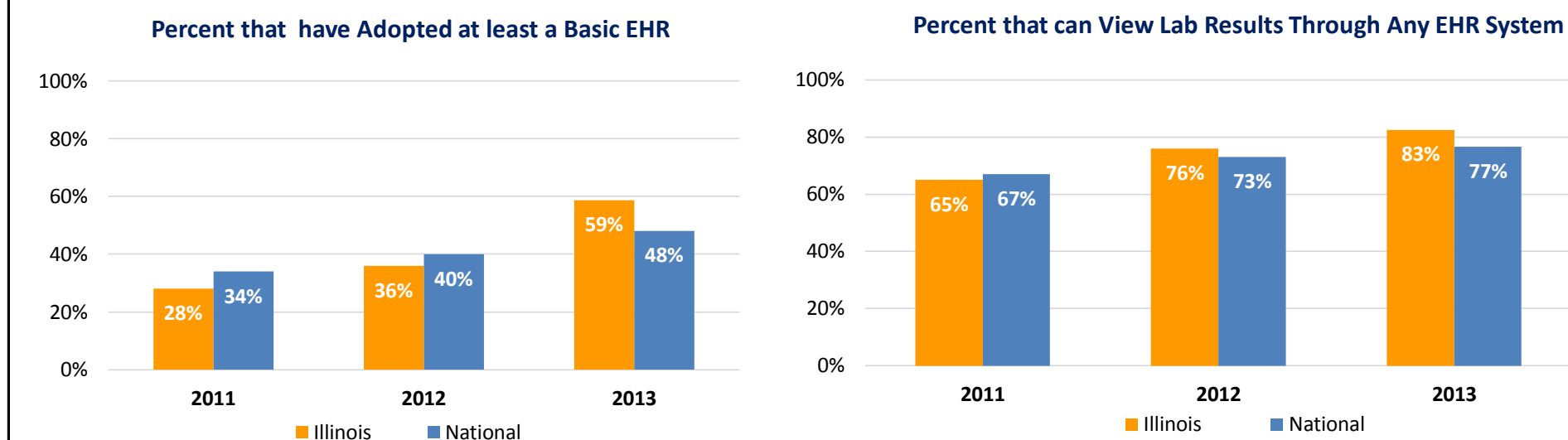| Measure Area / Measure Title	Illinois	National	Last Updated	Related Materials
Provider Population Estimates				
Office-based Providers				
Total Number of Health Care Providers	27,755	725,406	2013	SK&A
Number of Primary Care Providers	12,144	306,388	2013	SK&A
Non-federal Acute Care Hospitals				
Short Term General	126	3,392	2014	CMS
Urban	103	2,540	2014	CMS
Rural	23	852	2014	CMS
Critical Access	51	1,331	2014	CMS
Office-Based Provider Adoption & Utilization of Electronic Health Records (EHR)				
Adoption of Basic EHRs among Office-based Providers				NCHS Data Brief #143
Overall Physician Practices	59%	48%	2013	NAMCS
Primary Care Providers	50%	53%	2013	NAMCS
Rural Providers	29%	46%	2013	NAMCS
Small Practices	48%	41%	2013	NAMCS
Health Information Exchange: Office-base Physicians				
Percent of office-based physicians with capability to send orders for lab tests electronically	60%	53%	2013	NAMCS
Percent of office-based physicians with computerized capability to view lab results	83%	77%	2013	NAMCS
Percent of office-based physicians with EHR/EMR that can automatically graph a specific patent's lab results over time	42%	47%	2013	NAMCS
Patient Engagement: Office-based Physicians				
Percent of office-based physicians with capability to exchange secure messages with patients	58%	49%	2013	NAMCS
Percent of office-based physicians with capability to provide patients with clinical summaries for each visit	78%	68%	2013	NAMCS

Percent that have Adopted at least a Basic EHR

	2011	2012	2013
Illinois	28%	36%	59%
National	34%	40%	48%

Percent that can View Lab Results Through Any EHR System

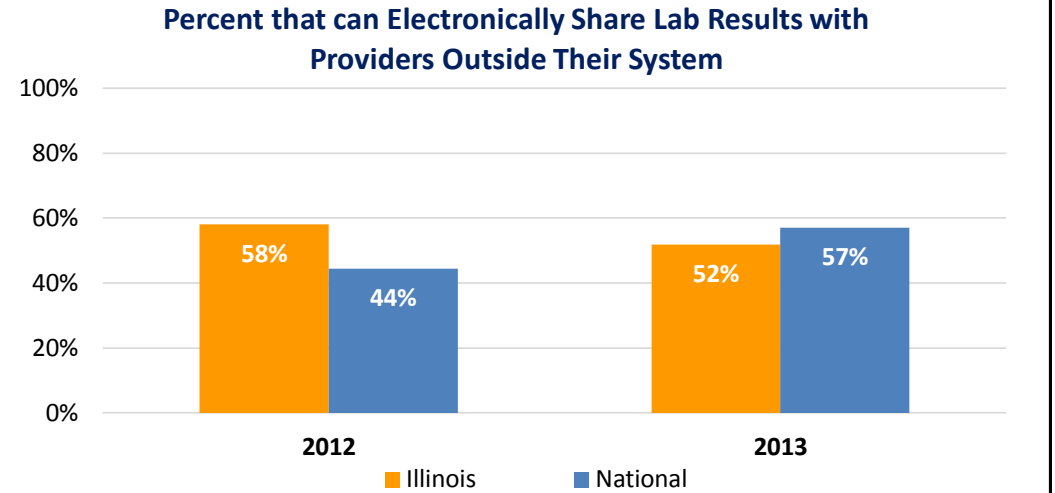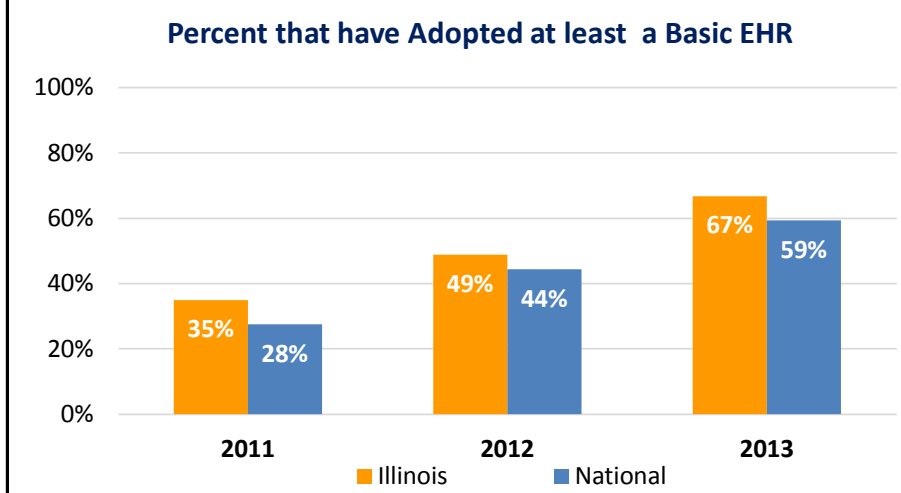|	2011	2012	2013
Illinois	65%	76%	83%
National	67%	73%	77%

Health IT State Summary

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

State Abbreviation: **IL**
Last Updated: *2/20/2015*

Measure Area / Measure Title	Illinois	National	Last Updated	Related Materials
Non-Federal Acute Care Hospital Adoption & Utilization of Electronic Health Records (EHR)				
Adoption of Basic EHRs (at least Basic EHR with Notes)				ONC Data Brief #16
Overall Hospital	67%	59%	2013	AHA
Rural Hospitals	56%	53%	2013	AHA
Small Hospitals	55%	53%	2013	AHA
Health Information Exchange: Capability to Electronically Share Laboratory Results				ONC Data Brief #17
with any Providers Outside their Health System	52%	57%	2013	AHA
with Hospitals Outside their Health System	15%	34%	2013	AHA
with Ambulatory Providers Outside their Health System	50%	52%	2013	AHA
Health Information Exchange: Providing Patients with an E-Copy of their Health Information				
Copy of their EHR within 3 Business Days of the Request	91%	87%	2013	AHA
Copy of their Discharge Instructions Upon Request	89%	79%	2013	AHA
Health Information Exchange: Capability to Exchange Clinical Care Summaries with Outside Providers				
with any Providers Outside Their Health System	33%	42%	2013	AHA
with Hospitals Outside Their Health System	15%	29%	2013	AHA
with Ambulatory Providers Outside Their Health System	30%	37%	2013	AHA

Percent that have Adopted at least a Basic EHR

	2011	2012	2013
Illinois	35%	49%	67%
National	28%	44%	59%

Percent that can Electronically Share Lab Results with Providers Outside Their System

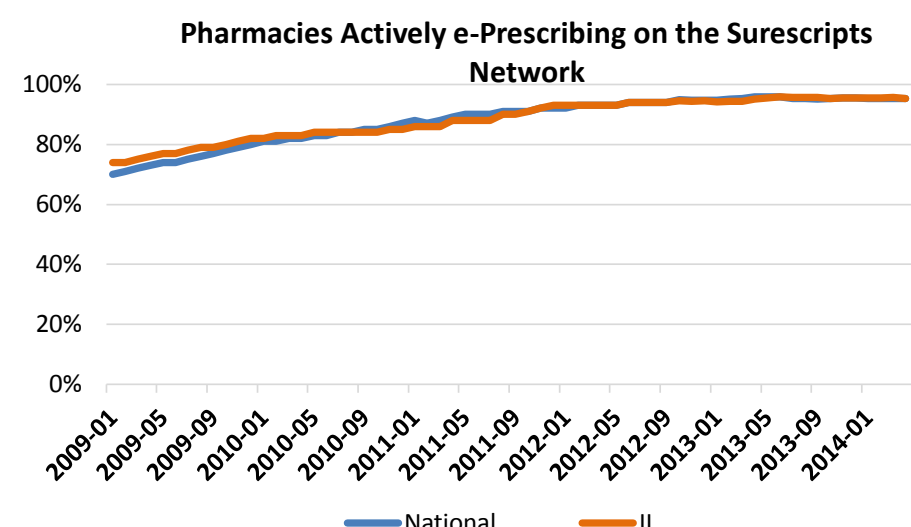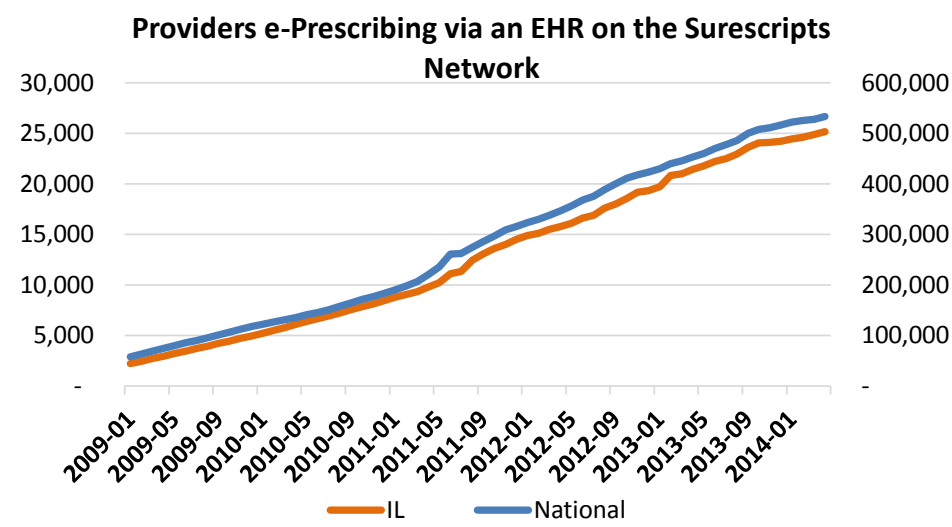|	2012	2013
Illinois	58%	52%
National	44%	57%

Health IT State Summary

Illinois

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

| | | State Abbreviation: | **IL** |
| | | Last Updated: | *2/20/2015* |

Measure Area / Measure Title	Illinois	National	Last Updated	Related Materials
Community Pharmacies and Provider e-Prescribing on the Surescripts Network				
e-Prescribing Capability and Activity Among Community Pharmacies on the Surescripts Network				ONC Data Brief #18
Percent of retail community pharmacies enabled	96%	96%	2014-04	Surescripts
Percent of retail community pharmacies actively e-Prescribing	95%	95%	2014-04	Surescripts
Providers e-Prescribing on the Surescripts Network by Specialty				
Total	30,733	695,640	2014-04	Surescripts
Primary Care Providers	9,446	218,703	2014-04	Surescripts
Non-Primary Care Providers	17,253	361,981	2014-04	Surescripts
Nurse Practitioners	2,610	73,231	2014-04	Surescripts
Physicians Assistants	1,424	41,725	2014-04	Surescripts
e-Prescribing Methods of Providers on the Surescripts Network				
Prescribing through a Stand Alone System	1,296	40,528	2014-04	Surescripts
Prescribing through an EHR	25,148	533,639	2014-04	Surescripts
Prescribing Methods of Prescribers on the Surescripts Network				
Percent of New and Renewal Prescriptions Processed on the Surescripts Network	58%	57%	2013	Surescripts
Medication Histories Requests and Rsponses on the Surescripts Network				
Medication History Requests on Surescripts Network	1,892,534	52,048,036	2014-04	Surescripts
Medication History Request Responses on Surescripts Network	1,564,237	44,922,064	2014-04	Surescripts

Providers e-Prescribing via an EHR on the Surescripts Network

Pharmacies Actively e-Prescribing on the Surescripts Network

Health IT State Summary

Illinois

State Abbreviation: **IL**
Last Updated: *2/20/2015*

Measure Area / Measure Title	Illinois	National	Last Updated	Related Materials
HITECH Programs - ONC Overview				
Number of ONC/HITECH grantees	5	159	2010-06	ONC/HITECH Overall
Planned Obligations to HITECH grantees (dollars in thousands)	$34,419	$1,711,129	2010-06	Global Evaluation
HITECH Programs - Workforce Programs				Final Evaluation Report
Community College Consortia (CCC) Program				
Number of Grantees				Workforce
Number of students who completed CCC training	441	19,733	2013-10	Workforce
Percent of all CCC trained students who are from non-metro areas	1%	12%	2013-10	Workforce
University-Based Training (UBT) Program				
Number of Grantees	0	9	2013-12	Workforce
Number of students who completed UBT training	16	1,703	2013-12	Workforce
Percent of all UBT trained students who are from non-metro areas	13%	5%	2013-12	Workforce
HIT Pro Competency Exams				
Number of exams administered	239	9,524	2013-03	Workforce
Number of exam takers	215	7,646	2013-03	Workforce
HIT Pro Compentency Exam Series: Number of Exams Administered				
Clinician/Practitioner Consultant Exam	31	1,431	2013-03	Workforce
Implementation Manager Exam	51	1,685	2013-03	Workforce
Implementation Support Specialist Exam	41	1,749	2013-03	Workforce
Practice Workflow & Information Mgmt Redesign Specialist Exam	66	2,124	2013-03	Workforce
Technical/Software Support Specialist Exam	31	1,245	2013-03	Workforce
Trainer Exam	19	1,290	2013-03	Workforce

Health IT Professionals Trained through HITECH Community College Consortia Program to Educate Health IT Professionals

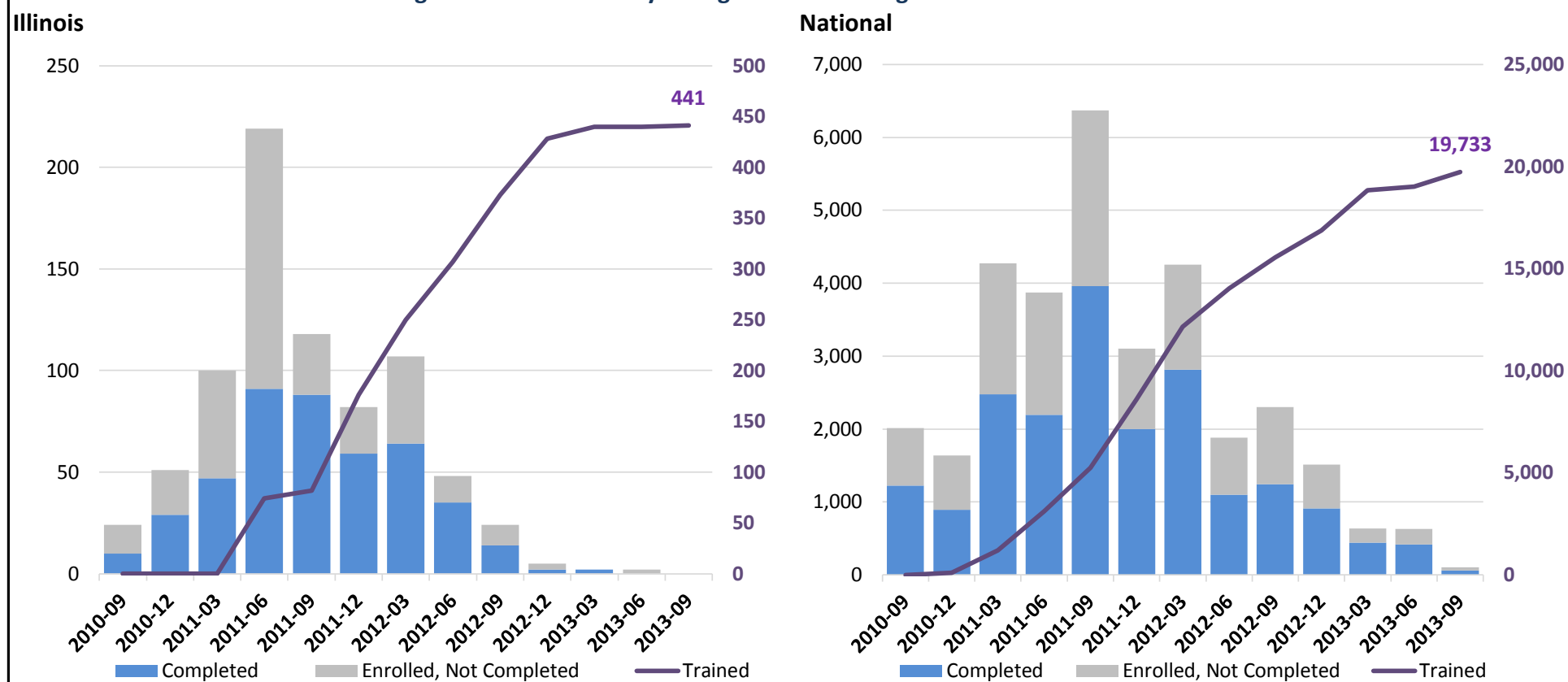Illinois

National

Health IT State Summary

Illinois

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

State Abbreviation: **IL**
Last Updated: *2/20/2015*

HITECH Programs - Health IT Regional Extension Centers Program (REC)

All Providers

Providers Signed Up with REC	3,533	155,334	2014-12	REC
REC Providers Live with an EHR	3,402	142,321	2014-12	REC
REC Providers Demonstrating Meaningful Use	2,743	108,265	2014-12	REC

Priority Primary Care Providers

ONC Data Brief #11

Providers Signed Up with REC	3,379	141,078	2014-12	REC
REC Providers Live with an EHR	3,286	131,861	2014-12	REC
REC Providers Demonstrating Meaningful Use	2,717	102,893	2014-12	REC

Primary Care Providers Enrolled for Assistance in the Regional Extension Centers (REC) Program

3,379 of all STATE Primary Care Providers ENROLLED

28%

141,078 of all NATIONAL Primary Care Providers ENROLLED

46%

93 Enrolled, NOT LIVE on an EHR

2,717 Demonstrating Meaningful Use of an EHR

3% **17%** **80%**

569 LIVE on an EHR

9,217 Enrolled, NOT LIVE on an EHR

102,893 Demonstrating Meaningful Use of an EHR

7% **21%** **73%**

28,968 LIVE on an EHR

Priority Providers by Practice Area Type

Urban Areas

Providers Signed Up with REC	3,048	108,470	2014-12	REC
REC Providers Live with an EHR	2,956	101,916	2014-12	REC
REC Providers Demonstrating Meaningful Use	2,401	80,802	2014-12	REC

Rural Areas

ONC Data Brief #5

Providers Signed Up with REC	324	22,625	2014-12	REC
REC Providers Live with an EHR	323	21,266	2014-12	REC
REC Providers Demonstrating Meaningful Use	309	16,448	2014-12	REC

Practice Area Type and EHR Implementation Milestone for Providers Signed up with RECs

Urban (State)
18% / 79%

Urban (National)
6% / 19% / 75%

Rural (State)
96%

Rural (National)
6% / 21% / 73%

■ Providers Signed Up with REC   ■ REC Providers Live with an EHR   ■ REC Providers Demonstrating Meaningful Use
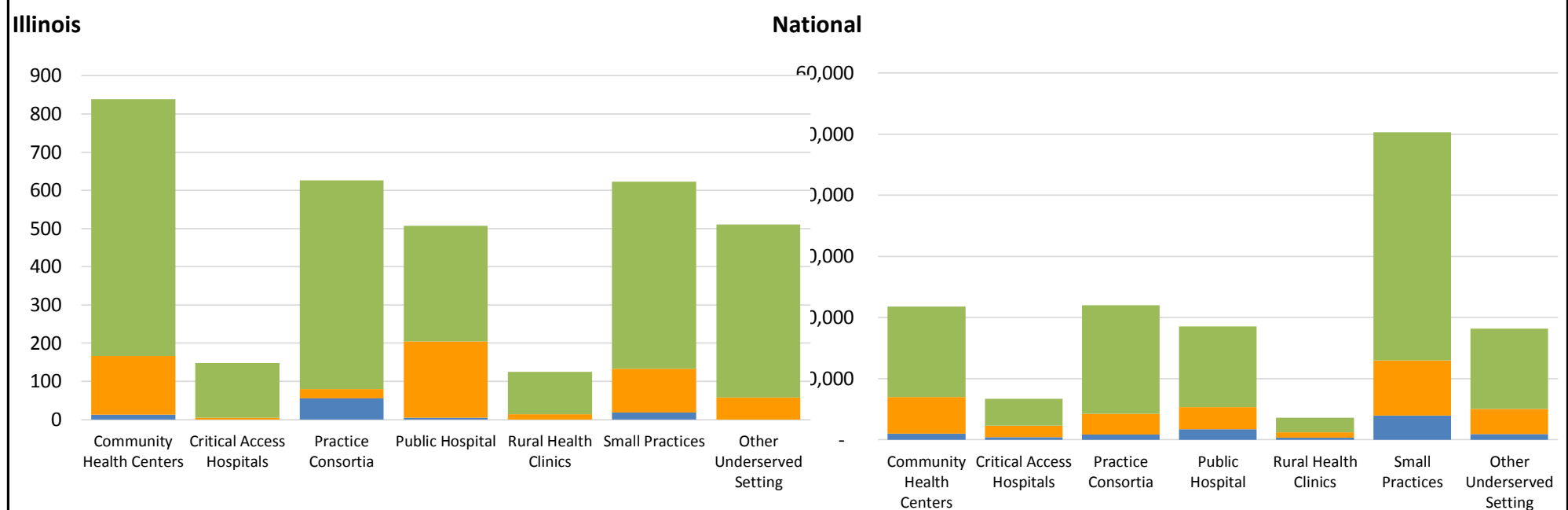
Health IT State Summary

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

State Abbreviation: **IL**
Last Updated: *2/20/2015*

Measure Area / Measure Title	Illinois	National	Last Updated	Related Materials
HITECH Programs - Health IT Regional Extension Centers Program (REC) ... *continued*				
Priority Providers by Practice Affiliation & REC Milestone				
Community Health Centers				
Providers Signed Up with REC	839	21,790	2014-12	REC
REC Providers Live with an EHR	826	20,817	2014-12	REC
REC Providers Demonstrating Meaningful Use	672	14,785	2014-12	REC
Critical Access Hospitals				
Providers Signed Up with REC	148	6,690	2014-12	REC
REC Providers Live with an EHR	148	6,294	2014-12	REC
REC Providers Demonstrating Meaningful Use	143	4,381	2014-12	REC
Practice Consortia				
Providers Signed Up with REC	626	22,021	2014-12	REC
REC Providers Live with an EHR	570	21,140	2014-12	REC
REC Providers Demonstrating Meaningful Use	546	17,756	2014-12	REC
Public Hospitals				
Providers Signed Up with REC	507	18,525	2014-12	REC
REC Providers Live with an EHR	502	16,824	2014-12	REC
REC Providers Demonstrating Meaningful Use	302	13,223	2014-12	REC
Rural Health Clinics				
Providers Signed Up with REC	125	3,572	2014-12	REC
REC Providers Live with an EHR	125	3,197	2014-12	REC
REC Providers Demonstrating Meaningful Use	111	2,319	2014-12	REC
Small Practices				
Providers Signed Up with REC	623	50,325	2014-12	REC
REC Providers Live with an EHR	604	46,355	2014-12	REC
REC Providers Demonstrating Meaningful Use	490	37,326	2014-12	REC
Other Underserved Settings				
Providers Signed Up with REC	511	18,155	2014-12	REC
REC Providers Live with an EHR	511	17,234	2014-12	REC
REC Providers Demonstrating Meaningful Use	453	13,103	2014-12	REC

REC-Assisted Primary Care Providers by EHR Adoption Milestone and Practice Setting

Illinois

National

Health IT State Summary

from the Office of the National Coordinator for Health IT (ONC)
U.S. Department of Health and Human Services (HHS)
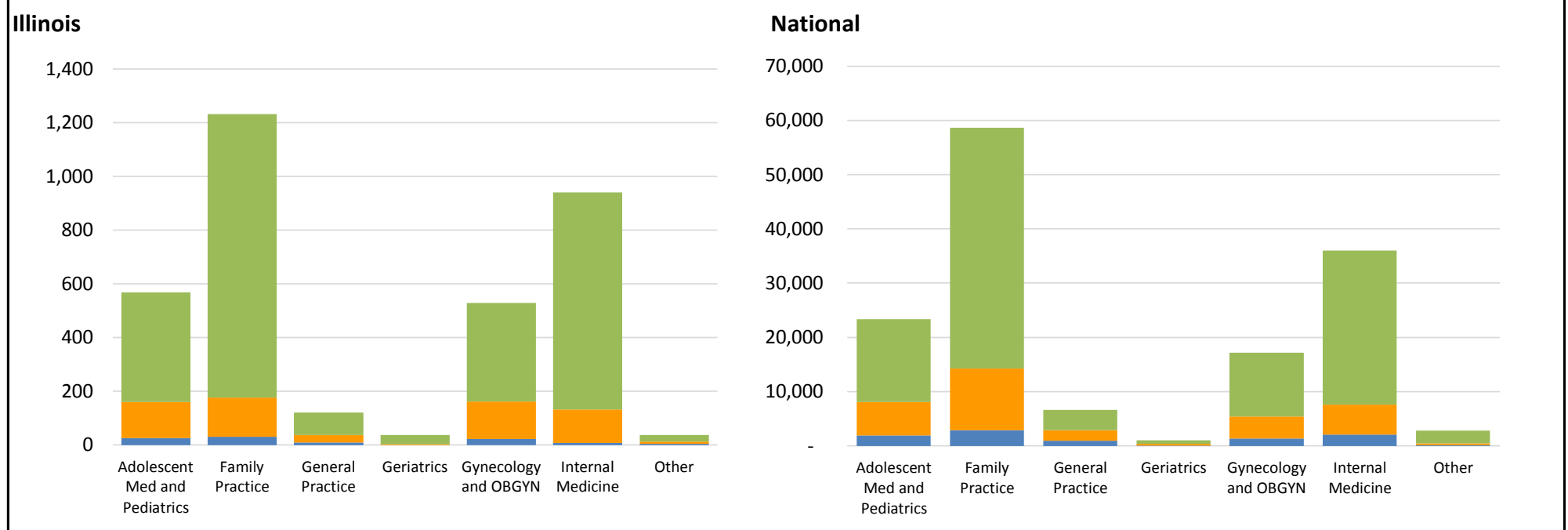
State Abbreviation: **IL**
Last Updated: *2/20/2015*

Measure Area / Measure Title	Illinois	National	Last Updated	Related 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	568	23,323	2014-12	REC
REC Providers Live with an EHR	543	21,379	2014-12	REC
REC Providers Demonstrating Meaningful Use	408	15,274	2014-12	REC
Family Practice				
Providers Signed Up with REC	1,233	58,654	2014-12	REC
REC Providers Live with an EHR	1,203	55,722	2014-12	REC
REC Providers Demonstrating Meaningful Use	1,057	44,425	2014-12	REC
General Practice				
Providers Signed Up with REC	121	6,617	2014-12	REC
REC Providers Live with an EHR	112	5,692	2014-12	REC
REC Providers Demonstrating Meaningful Use	84	3,719	2014-12	REC
Geriatrics				
Providers Signed Up with REC	37	1,020	2014-12	REC
REC Providers Live with an EHR	37	952	2014-12	REC
REC Providers Demonstrating Meaningful Use	35	662	2014-12	REC
Gynecology and OBGYN				
Providers Signed Up with REC	530	17,142	2014-12	REC
REC Providers Live with an EHR	508	15,782	2014-12	REC
REC Providers Demonstrating Meaningful Use	368	11,769	2014-12	REC
Internal Medicine				
Providers Signed Up with REC	941	35,989	2014-12	REC
REC Providers Live with an EHR	934	33,909	2014-12	REC
REC Providers Demonstrating Meaningful Use	809	28,355	2014-12	REC
Other Specialties				
Providers Signed Up with REC	37	2,838	2014-12	REC
REC Providers Live with an EHR	32	2,707	2014-12	REC
REC Providers Demonstrating Meaningful Use	25	2,374	2014-12	REC

Practice Specialty and EHR Implementation Milestone for Primary Care Providers Signed up with RECs

Illinois / National

Health IT State Summary

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

Illinois

State Abbreviation: **IL**
Last Updated: *2/20/2015*

Measure Area / Measure Title	Illinois	National	Last Updated	Related Materials
HITECH Programs - Centers for Medicare and Medicaid Services EHR Incentive Programs				
Number of Unique Providers Paid				
All Eligible Providers[1]	18,820	417,657	2014-12	CMS
Eligible Hospitals	180	4,695	2014-12	CMS
Medicare	3	253	2014-12	CMS
Medicaid	3	137	2014-12	CMS
Medicare/Medicaid	174	4,305	2014-12	CMS
Eligible Professionals[1]	18,640	412,962	2014-12	CMS
Medicare	13,215	278,338	2014-12	CMS
Medicaid	5,425	134,624	2014-12	CMS
Payment Amounts				
All Eligible Providers[1] (in $ millions)	$ 1,275	$ 27,727	2014-12	CMS
Eligible Hospitals (in $ millions)	$ 796	$ 17,412	2014-12	CMS
Payments (per unique paid hospital)	$ 4,420,046	$ 3,708,701	2014-12	CMS
Eligible Professionals[1] (in $ millions)	$ 480	$ 10,315	2014-12	CMS
Payments (per unique professional paid)	$ 25,731	$ 24,977	2014-12	CMS
Provider-Group Participation Rate Estimates for the Centers for Medicare and Medicaid Services EHR Incentive Programs				
Share of all U.S. physicians, NPs, and PAs who have received a payment[2]	67%	57%	2014-12	ONC
Share of hospitals that received a payment[3]	99%	94%	2014-12	ONC

Share of Physicians, Physician's Assistants, and Nurse Practitioners that Received an Incentive Payment (National, Illinois)

Share of Hospitals that Received an Incentive Payment (National, Illinois)
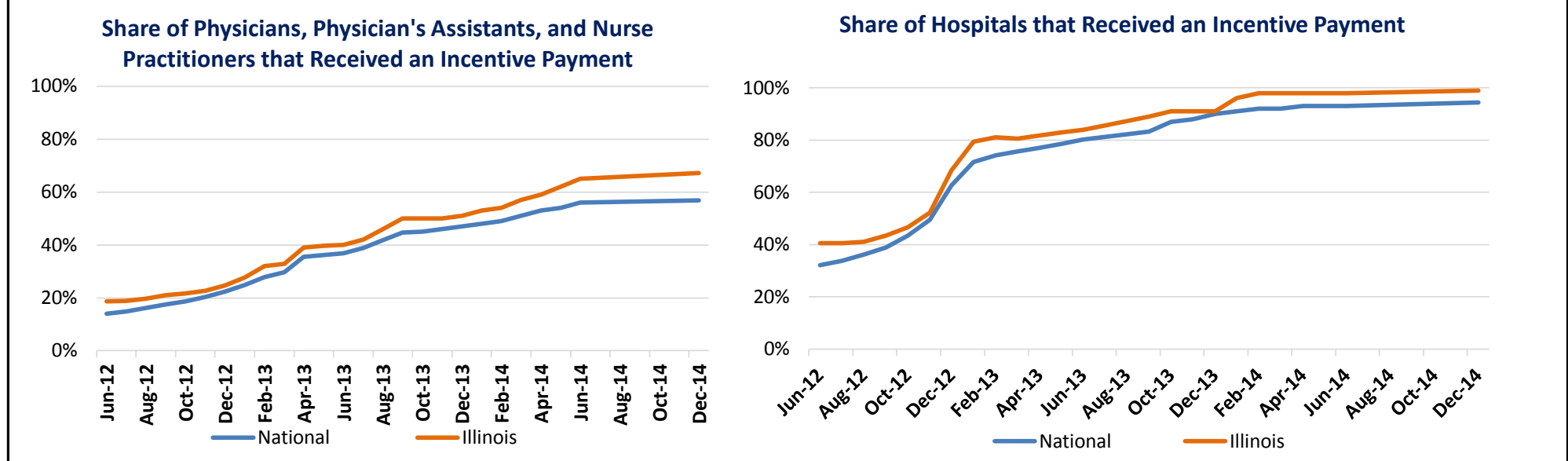
Notes:

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

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

[2] 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'.

[3] 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