


The Office of the National Coordinator for
Health Information Technology



Data Analytics Update

Health IT Policy Committee Meeting
February 4, 2014



National Electronic Health Records Survey 2013

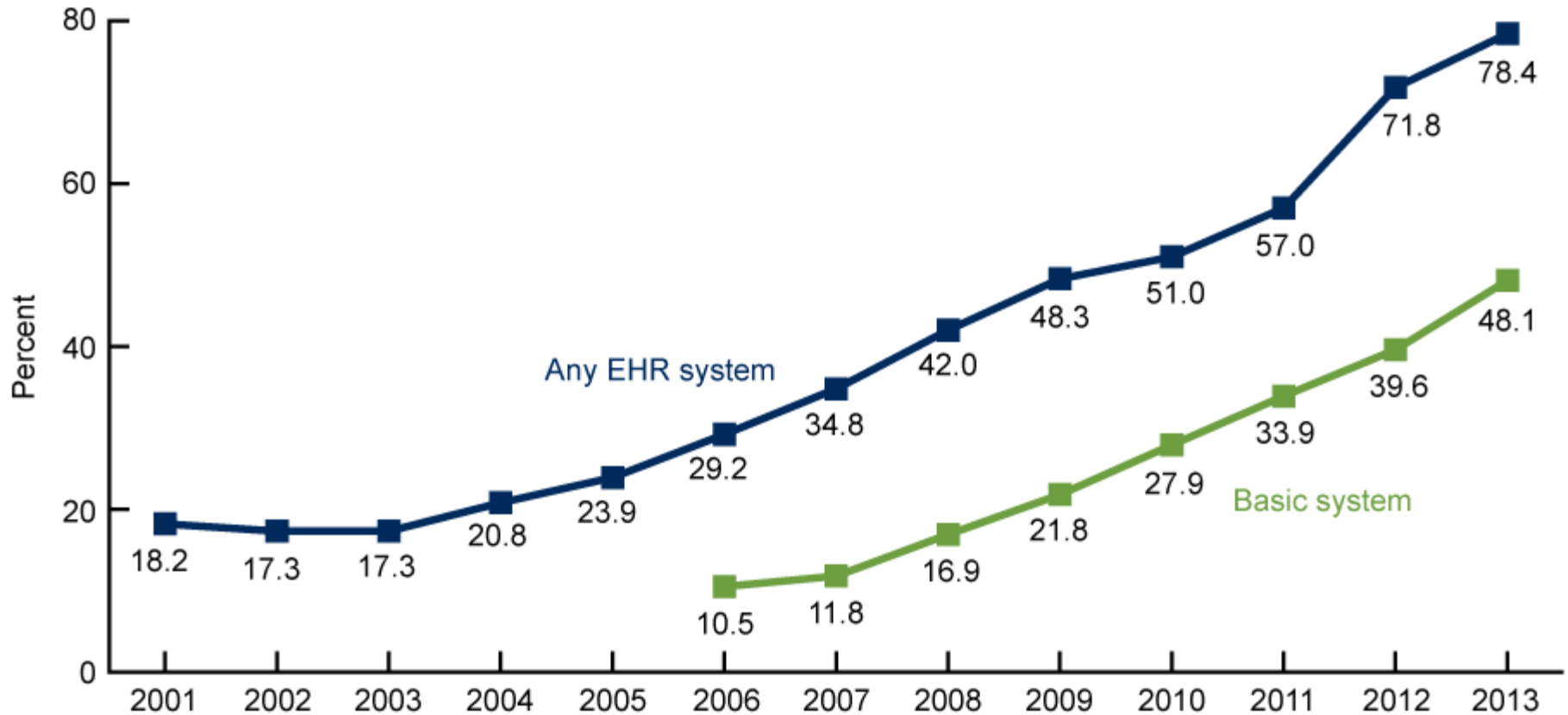
EHR definitions used in survey

- “Any EHR”
 - Medical or health record system that is either all or partially electronic, excluding systems solely for billing
- “Basic EHR”
 - System with advanced capabilities defined by expert panel prior to MU
 - Does not correspond exactly to MU
 - Some Stage 1 MU Core objectives not part of a “Basic EHR”
 - Some “Basic EHR” functionalities not part of Stage 1 MU Core
- Useful for examining trends over time

Comparison of Basic EHR and MU Stage 1 Core

	MU Stage 1 Core	Basic EHR
Record demographics	X	X
Maintain patient problem lists	X	X
Maintain medication/allergy lists	X	X
CPOE for prescriptions	X	X
E-prescribe	X	
Record smoking status	X	
Record vital signs	X	
Provide warnings of drug interactions	X	
Provide patients clinical summaries	X	
Clinical decision support	X	
Provide patients e-copy of health info	X	
Clinical quality measures	X	
Protect electronic health info	X	
Record clinical notes		X
View lab results		X
View imaging results		X

EHR adoption among US office-based physicians, 2001-2013

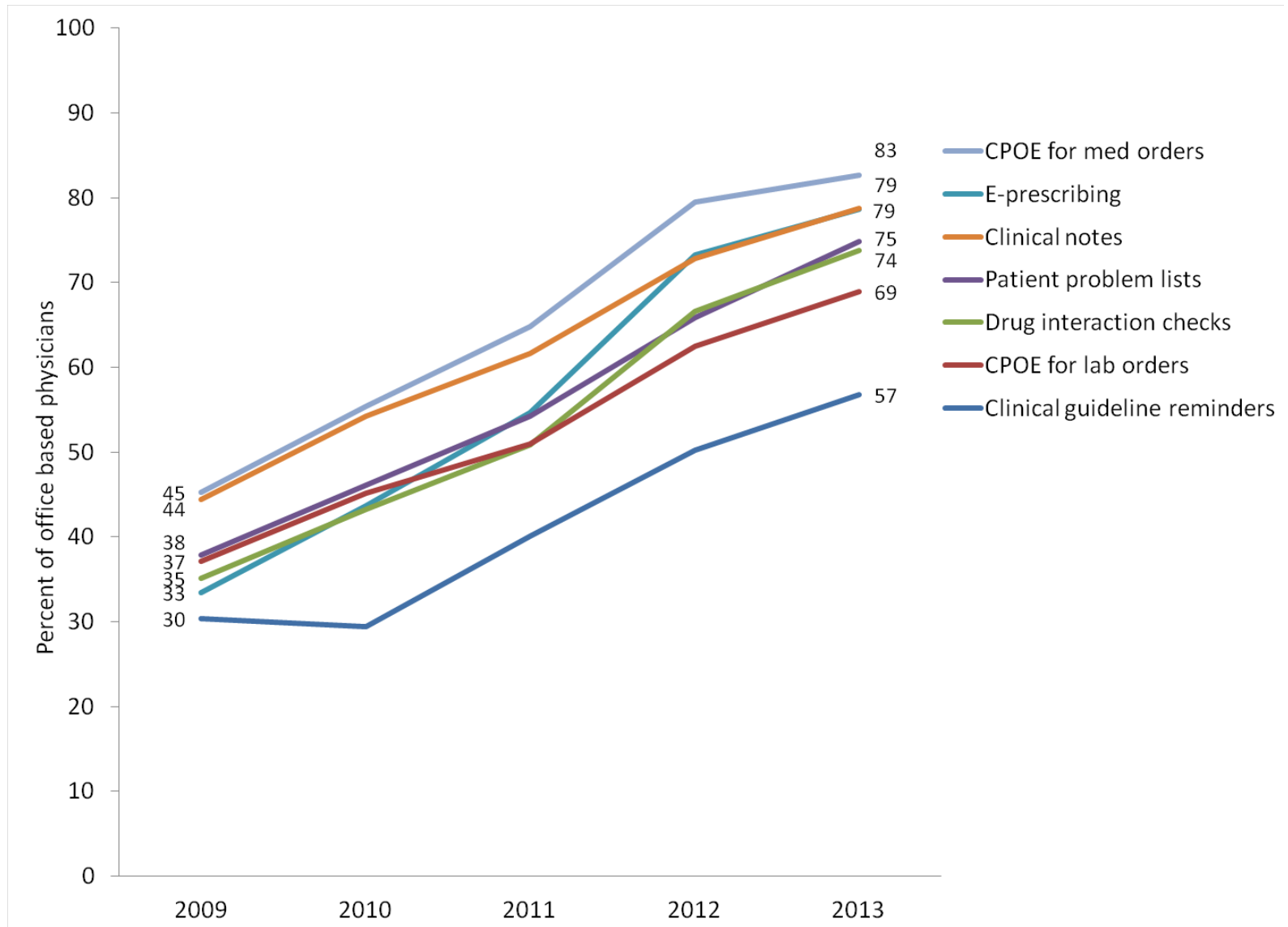


Note: Data include nonfederal, office-based physicians and exclude radiologists, anesthesiologists, and pathologists.

Source: CDC/NCHS, National Ambulatory Medical Care Survey and National Ambulatory Medical Care Survey, Electronic Health Records Survey.

NCHS Data Brief No 143 <http://www.cdc.gov/nchs/data/databriefs/db143.htm>

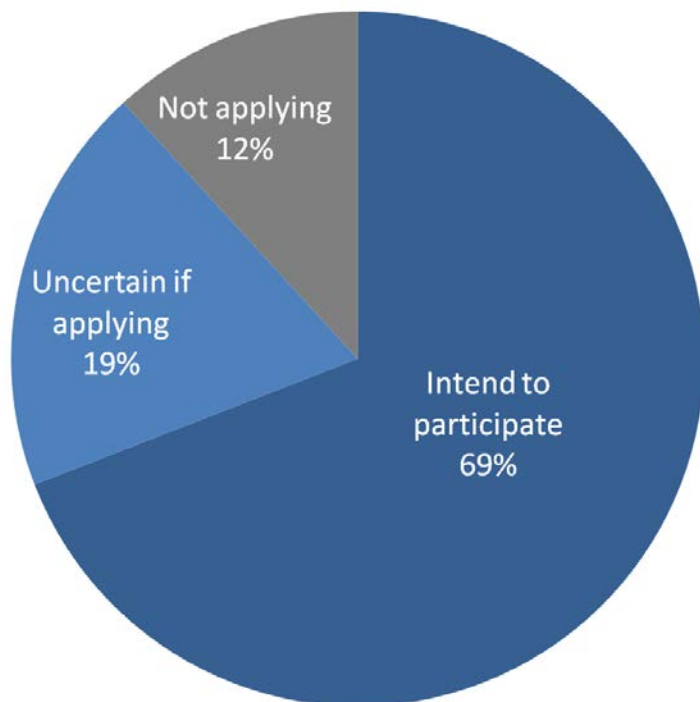
Adoption of computerized capabilities related to selected MU objectives among US office-based physicians, 2009-2013



Note: Data include nonfederal, office-based physicians and exclude radiologists, anesthesiologists, and pathologists.
 Source: ONC analysis of CDC/NCHS National Ambulatory Medical Care Survey, Electronic Health Records Survey.

Intent to participate in EHR Incentive Programs and adoption of capabilities related to Stage 2 Core objectives in 2013

Percent of US office based physicians intending to participate in EHR Incentive Programs, 2013

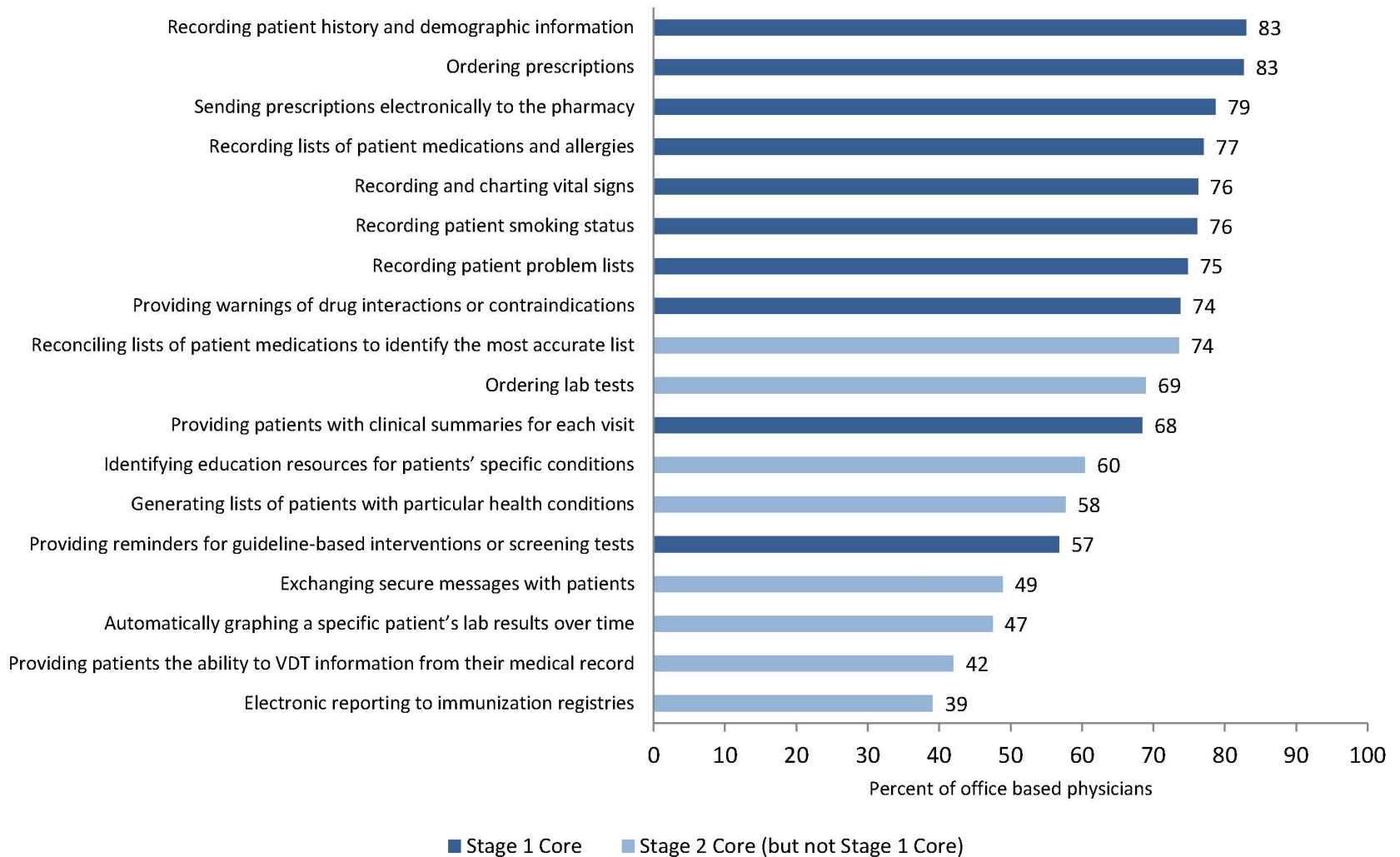


Data reflect US office-based physicians, not all of whom are eligible for the incentive programs

Survey asked about adoption of capabilities related to 14 of the 17 Stage 2 Core objectives.

Of physicians who intend to participate in the EHR Incentive Programs, 19% had adopted all 14 of these capabilities in 2013.

Adoption of computerized capabilities related to selected MU objectives among US office-based physicians, 2013



Note: Data include nonfederal, office-based physicians and exclude radiologists, anesthesiologists, and pathologists.

Source: Health IT Quick-Stat no.9. <http://dashboard.healthit.gov/quickstats/pages/FIG-physicians-with-meaningful-use-functionalities-in-their-EHR.html>



Discussion