Stage 1 vs. Stage 2 Comparison Table for Eligible Hospitals and CAHs

Last Updated: August, 2012

CORE OBJECTIVES (16 total)

Stage 1 Objective	Stage 1 Measure	Stage 2 Objective	Stage 2 Measure
Use CPOE for medication orders directly entered by any licensed healthcare professional who can enter orders into the medical record per state, local and	More than 30% of unique patients with at least one medication in their medication list admitted to the eligible hospital's or CAH's inpatient or emergency department (POS 21 or 23) have at least one	Use computerized provider order entry (CPOE) for medication, laboratory and radiology orders directly entered by any licensed healthcare professional who can enter orders into the medical record per state, local and professional	More than 60% of medication, 30% of laboratory, and 30% of radiology orders created by authorized providers of the eligible hospital's or CAH's inpatient or emergency department (POS 21 or 23) during the EHR reporting period are
professional guidelines Implement drug- drug and drug- allergy interaction checks	medication order entered using CPOE The eligible hospital/CAH has enabled this functionality for the entire EHR reporting period	No longer a separate objective for Stage 2	This measure is incorporated into the Stage 2 Clinical Decision Support measure
Record demographics • Preferred language • Gender • Race • Ethnicity • Date of birth • Date and preliminary cause of death in the event of mortality in the eligible hospital or CAH	More than 50% of all unique patients admitted to the eligible hospital's or CAH's inpatient or emergency department (POS 21 or 23) have demographics recorded as structured data	Record the following demographics Preferred language Gender Race Ethnicity Date of birth Date and preliminary cause of death in the event of mortality in the eligible hospital or CAH	More than 80% of all unique patients admitted to the eligible hospital's or CAH's inpatient or emergency department (POS 21 or 23) have demographics recorded as structured data





Maintain an up-to-	More than 80% of all	No longer a separate	This measure is
date problem list of	unique patients	objective for Stage 2	incorporated into the
current and active	admitted to the	objective for stage 2	Stage 2 measure of
diagnoses	eligible hospital's or		Summary of Care
diagnoses	CAH's inpatient or		Document at Transitions
	emergency		of Care and Referrals
	department (POS 21 or		oj care ana kejerrais
	23) have at least one		
	entry or an indication		
	, ·		
	that no problems are		
	known for the patient		
	recorded as structured		
	data		
Maintain active	More than 80% of all	No longer a separate	This measure is
medication list	unique patients	objective for Stage 2	incorporated into the
	admitted to the		Stage 2 measure of
	eligible hospital's or		Summary of Care
	CAH's inpatient or		Document at Transitions
	emergency		of Care and Referrals
	department (POS 21 or		
	23) have at least one		
	entry (or an indication		
	that the patient is not		
	currently prescribed		
	any medication)		
	recorded as structured		
	data		
Maintain active	More than 80% of all	No longer a separate	This measure is
medication allergy	unique patients	objective for Stage 2	incorporated into the
list	admitted to the		Stage 2 measure of
	eligible hospital's or		Summary of Care
	CAH's inpatient or		Document at Transitions
	emergency		of Care and Referrals
	department (POS 21 or		
	23) have at least one		
	entry (or an indication		
	that the patient has no		
	known medication		
	allergies) recorded as		
	structured data		





Record and chart changes in vital signs: Height Weight Blood pressure Calculate and display BMI Plot and display growth charts for children 2-20 years, including BMI	More than 50% of all unique patients age 2 and over admitted to eligible hospital's or CAH's inpatient or emergency department (POS 21 or 23), blood pressure height and weight are recorded as structured data	Record and chart changes in vital signs: Height Weight Blood pressure (age 3 and over) Calculate and display BMI Plot and display growth charts for patients 0-20 years, including BMI	More than 80% of all unique patients admitted to the eligible hospital's or CAH's inpatient or emergency department (POS 21 or 23) have blood pressure (for patients age 3 and over only) and height and weight (for all ages) recorded as structured data
Record smoking status for patients 13 years old or older	More than 50% of all unique patients 13 years old or older admitted to the eligible hospital's or CAH's inpatient or emergency department (POS 21 or 23) have smoking status recorded as structured data	Record smoking status for patients 13 years old or older	More than 80% of all unique patients 13 years old or older admitted to the eligible hospital's or CAH's inpatient or emergency department (POS 21 or 23) have smoking status recorded as structured data
Implement one clinical decision support rule relevant to specialty or high clinical priority along with the ability to track compliance that rule	Implement one clinical decision support rule	Use clinical decision support to improve performance on high-priority health conditions	 Implement 5 clinical decision support interventions related to 4 or more clinical quality measures, if applicable, at a relevant point in patient care for the entire EHR reporting period. The eligible hospital or CAH has enabled the functionality for drugdrug and drug-allergy interaction checks for the entire EHR reporting period





Report clinical	For 2011, provide	No longer a separate	Starting in 2014, all CQMs
quality measures	aggregate numerator,	objective for Stage 2, but	will be submitted
(CQMs) to CMS or	denominator, and	providers must still submit	electronically to CMS.
the States	exclusions through	CQMs to CMS or the	
	attestation or	States in order to achieve	
	electronically through	meaningful use	
	the Hospital Reporting		
	Pilot		
Provide patients	More than 50% of all	Provide patients the ability	i. More than 50% of all
with an electronic	patients of the	to view online, download	unique patients
copy of their health	inpatient or	and transmit their health	discharged from the
information	emergency	information within 36	inpatient or
(including	departments of the	hours after discharge from	emergency
diagnostic test	eligible hospital or CAH	the hospital	departments of the
results, problem	(POS 21 or 23) who		eligible hospital or CAH
list, medication	request an electronic		(POS 21 or 23) during
lists, medication	copy of their health		the EHR reporting
allergies), upon	information are		period are provided
request	provided it within 3		timely (available to the
	business days		patient within 36
			hours after discharge
			from the hospital.)
			online access to their
			health information
			ii. More than 5% of all
			unique patients
			discharged from the
			inpatient or
			emergency
			departments of the
			eligible hospital or CAH
			(POS 21 or 23) during
			the EHR reporting
			period (or their
			authorized
			representatives) view,
			download, or transmit
			to a third party their
			health information





Provide patients	More than 50% of all	This objective is	This measure has been
with an electronic	patients who are	eliminated from Stage 1	incorporated into the
	discharged from an	in 2014 and is no longer a	View, Download, and
copy of their		_	
discharge	eligible hospital or	separate objective for	Transmit objective for
instructions at time	CAH's inpatient	Stage 2	Stage 2
of discharge, upon	department or		
request	emergency		
	department (POS 21 or		
	23) and who request		
	an electronic copy of		
	their discharge		
	instructions are		
	provided it		
Capability to	Performed at least one	This objective is	This measure is
exchange key	test of certified EHR	eliminated from Stage 1	eliminated from Stage 1
clinical information	technology's capacity	in 2013 and is no longer	in 2013 and is no longer a
(for example,	to electronically	an objective for Stage 2	measure for Stage 2
problem list,	exchange key clinical		
medication list,	information		
medication			
allergies, diagnostic			
test results), among			
providers of care			
and patient			
authorized entities			
electronically			
Protect electronic	Conduct or review a	Protect electronic health	Conduct or review a
health information	security risk analysis	information created or	security risk analysis in
created or	per 45 CFR 164.308	maintained by the	accordance with the
maintained by the	(a)(1) and implement	Certified EHR Technology	requirements under 45
certified EHR	security updates as	through the	CFR 164.308 (a)(1),
technology through	necessary and correct	implementation of	including addressing the
the implementation	identified security	appropriate technical	encryption/security of
of appropriate	deficiencies as part of	capabilities	data at rest and
technical	its risk management		implement security
capabilities	process		updates as necessary and
			correct identified security
			deficiencies as part of its
			risk management process





Implement drug-	The eligible	No longer a separate	This measure is
formulary checks	hospital/CAH has	objective for Stage 2	incorporated into the e-
	enabled this		Prescribing measure for
	functionality and has		Stage 2
	access to at least one		
	internal or external		
	drug formulary for the		
	entire EHR reporting		
	period		
Incorporate clinical	More than 40% of all	Incorporate clinical lab-	More than 55% of all
lab-test results into	clinical lab tests results	test results into Certified	clinical lab tests results
certified EHR	ordered by an	EHR Technology as	ordered by authorized
technology as	authorized provider of	structured data	providers of the eligible
structured data	the eligible hospital or		hospital or CAH for
	CAH for patients		patients admitted to its
	admitted to its		inpatient or emergency
	inpatient or		department (POS 21 or 23
	emergency		during the EHR reporting
	department (POS 21 or		period whose results are
	23) during the EHR		either in a
	reporting period		positive/negative or
	whose results are		numerical format are
	either in a		incorporated in Certified
	positive/negative or		EHR Technology as
			structured data
	•		
	<u> </u>		
Generate lists of		Generate lists of nationts	Generate at least one
		•	
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	•		·
•			
Generate lists of patients by specific conditions to use for quality improvement, reduction of disparities, research or outreach	numerical format are incorporated in certified EHR technology as structured data Generate at least one report listing patients of the eligible hospital or CAH with a specific condition	Generate lists of patients by specific conditions to use for quality improvement, reduction of disparities, research, or outreach	Generate at least one report listing patients of the eligible hospital or CAH with a specific condition





Use certified EHR	More than 10% of all	Use certified EHR	More than 10% of all
technology to	unique patients	technology to identify	unique patients admitted
identify patient-	admitted to the	patient-specific education	to the eligible hospital's or
specific education	eligible hospital's or	resources and provide	CAH's inpatient and
resources and	CAH's inpatient or	those resources to the	emergency departments
provide those	emergency	patient if appropriate	(POS 21 and 23) are
resources to the	department (POS 21 or		provided patient- specific
patient if	23) are provided		education resources
appropriate	patient-specific		identified by Certified EHR
	education resources		Technology
The eligible hospital	The eligible hospital or	The eligible hospital or	The eligible hospital or
or CAH that	CAH performs	CAH that receives a	CAH performs medication
receives a patient	medication	patient from another	reconciliation for more
from another	reconciliation for more	setting of care or provider	than 50% of transitions of
setting of care or	than 50% of transitions	of care or believes an	care in which the patient
provider of care or	of care in which the	encounter is relevant	is admitted to the eligible
believes an	patient is admitted to	should perform	hospital's or CAH's
encounter is	the eligible hospital's	medication reconciliation	inpatient or emergency
relevant should	or CAH's inpatient or		department (POS 21 or 23)
perform medication	emergency		
reconciliation	department (POS 21 or		
	23)		
The eligible hospital	The eligible hospital or	The eligible hospital or	1. The eligible hospital,
or CAH that	CAH that transitions or	CAH that transitions their	or CAH that transitions
transitions their	refers their patient to	patient to another setting	or refers their patient
patient to another	another setting of care	of care or provider of care	to another setting of
setting of care or	or provider of care	or refers their patient to	care or provider of
provider of care or	provides a summary of	another provider of care	care provides a
refers their patient	care record for more	should provide summary	summary of care
to another provider	than 50% of transitions	of care record for each	record for more than
of care should	of care and referrals	transition of care or	50% of transitions of
provide summary		referral	care and referrals
of care record for			2. The eligible hospital or
each transition of			CAH that transitions or
care or referral			refers their patient to
			another setting of care
			or provider of care
			provides a summary of
			care record either a)
			electronically
			transmitted to a





			recipient using CEHRT
			or b) where the
			recipient receives the
			summary of care
			record via exchange
			facilitated by an
			organization that is a
			NwHIN Exchange
			participant or is
			validated through an
			ONC-established
			governance
			mechanism to
			facilitate exchange for
			10% of transitions and
			referrals
Capability to submit	Performed at least one	Capability to submit	Successful ongoing
electronic data to	test of certified EHR	electronic data to	submission of electronic
immunization	technology's capacity	immunization registries or	immunization data from
registries or	to submit electronic	Immunization Information	Certified EHR Technology
Immunization	data to immunization	Systems and actual	to an immunization
Information	registries and follow	submission except where	registry or immunization
Systems and actual	up submission if the	prohibited and in	information system for the
submission except	test is successful	accordance with	entire EHR reporting
where prohibited	(unless none of the	applicable law and	period
and in accordance	immunization	practice	
with applicable law	registries to which the		
and practice	eligible hospital or CAH		
	submits such		
	information have the		
	capacity to receive the		
	information		
	electronically)		





Capability to submit Performed at least one Capability to submit Successful ongoing electronic data on test of certified EHR electronic data on submission of electronic reportable (as technology's capacity reportable (as required by reportable laboratory required by state or state or local law) lab results from Certified EHR to provide electronic submission of Technology to public local law) lab results to public health results to public reportable lab results agencies and actual health agencies for the health agencies and to public health submission except where entire EHR reporting actual submission agencies and follow-up prohibited and in period as authorized, and submission if the test accordance with in accordance with except where prohibited and in is successful (unless applicable law and applicable State law and accordance with none of the public practice practice applicable law and health agencies to practice which eligible hospital or CAH submits such information have the capacity to receive the information electronically) Capability to submit Performed at least one Capability to submit Successful ongoing electronic test of certified EHR electronic syndromic submission of electronic syndromic syndromic surveillance technology's capacity surveillance data to public surveillance data to to provide electronic health agencies and actual data from Certified EHR public health syndromic surveillance submission except where Technology to a public agencies and actual data to public health prohibited and in health agency for the agencies and follow-up accordance with entire EHR reporting submission except submission if the test where prohibited applicable law and period and in accordance is successful (unless practice with applicable law none of the public and practice health agencies to which an eligible hospital or CAH submits such information have the capacity to receive the information electronically)





NEW	NEW	Automatically track	More than 10% of
		medications from order to	medication orders created
		administration using	by authorized providers of
		assistive technologies in	the eligible hospital's or
		conjunction with an	CAH's inpatient or
		electronic medication	emergency department
		administration record	(POS 21 or 23) during the
		(eMAR)	EHR reporting period for
			which all doses are
			tracked are tracked using
			eMAR





MENU OBJECTIVES (Eligible Hospitals and CAHs must report on 3 of 6 menu objectives)

Stage 1 Objective	Stage 1 Measure	Stage 2 Objective	Stage 2 Measure
Record advance directives for patients 65 years old or older	More than 50% of all unique patients 65 years old or older admitted to the eligible hospital's or CAH's inpatient department (POS 21) have an indication of an advance directive status recorded	Record whether a patient 65 years old or older has an advance directive	More than 50% of all unique patients 65 years old or older admitted to the eligible hospital's or CAH's inpatient department (POS 21) during the EHR reporting period have an indication of an advance directive status recorded as structured data
NEW	NEW	Record electronic notes in patient records	Enter at least one electronic progress note created, edited and signed by an EP for more than 30% of unique patients admitted to the eligible hospital or CAH's inpatient or emergency department during the EHR reporting period
NEW	NEW	Imaging results consisting of the image itself and any explanation or other accompanying information are accessible through CEHRT.	More than 10% of all scans and tests whose result is an image ordered by an authorized provider of the eligible hospital or CAH for patients admitted to its inpatient or emergency department (POS 21 and 23) during the EHR reporting period are incorporated into or accessible through Certified EHR Technology





NEW	NEW	Record patient family	More than 20% of all
		health history as	unique patients admitted
		structured data	to the eligible hospital or
			CAH's inpatient or
			emergency department
			(POS 21 or 23) during the
			EHR reporting period have
			a structured data entry for
			one or more first-degree
			relatives or an indication
			that family health history
			has been reviewed
NEW	NEW	Generate and transmit	More than 10% of hospital
		permissible discharge	discharge medication
		prescriptions electronically	orders for permissible
		(eRx)	prescriptions (for new or
			changed prescriptions) are
			compared to at least one
			drug formulary and
			transmitted electronically
			using Certified EHR
			Technology
NEW	NEW	Provide structured	Hospital labs send
		electronic lab results to	structured electronic
		ambulatory providers	clinical lab results to the
			ordering provider for
			more than 20% of
			electronic lab orders
			received



