



# MBQIP: Hospital Reporting

## Emergency Department Transfer Communication Measures



# Objectives

- Why ED Transfer Data Communication
- Measures, Collection and Reporting Tools
- Data Submission
- Quality Improvement
- Resources

# ED Transfer Communication Measure

- Critical Access Hospitals (CAH) serve an important care transition role of stabilize-and-transfer
- Lack of standardized measures and benchmarking to help evaluate this role

# ED Transfer Communication Measure

- 2003: expert panel convened by the University of Minnesota Rural Health Research Center and Stratis Health
- 2013: CMS Special Innovation Project
- October 1, 2014: Inclusion in MBQIP begins

# ED Transfer Communication Measure

The population of the EDTC measure set is defined by identifying patients admitted to the emergency department and transfers from the emergency department to these facilities:

- **3** Hospice –healthcare facility
- **4a** Acute Care Facility – General Inpatient Care
- **4b** Acute Care Facility – Critical Access Hospital
- **4c** Acute Care Facility – Cancer Hospital or Children’s Hospital
- **4d** Acute Care Facility – Department of Defense or Veteran’s
- **Administration 5** Other health care facility (i.e. nursing homes, skilled nursing facilities, rehabilitation centers, swing beds; facilities with 24 hour nursing supervision.)

**Note:** ED patients that have been put in observation status and then are transferred to another hospital or health care facility should be included.

(Update discharge codes with CMS changes as appropriate)

# ED Transfer Communication Measure

## Exclusions:

- **1** Home
- **2** Hospice – home
- **6** Expired
- **7** AMA (left against medical advice)
- **8** Not documented/unable to determine

# ED Transfer Communication Measure

Numerator: Number of patients transferred to another healthcare facility whose medical record documentation indicated that all of the patient elements were communicated in an appropriate timeframe

Denominator: All patients transferred to another healthcare facility

# ED Transfer Communication Measure

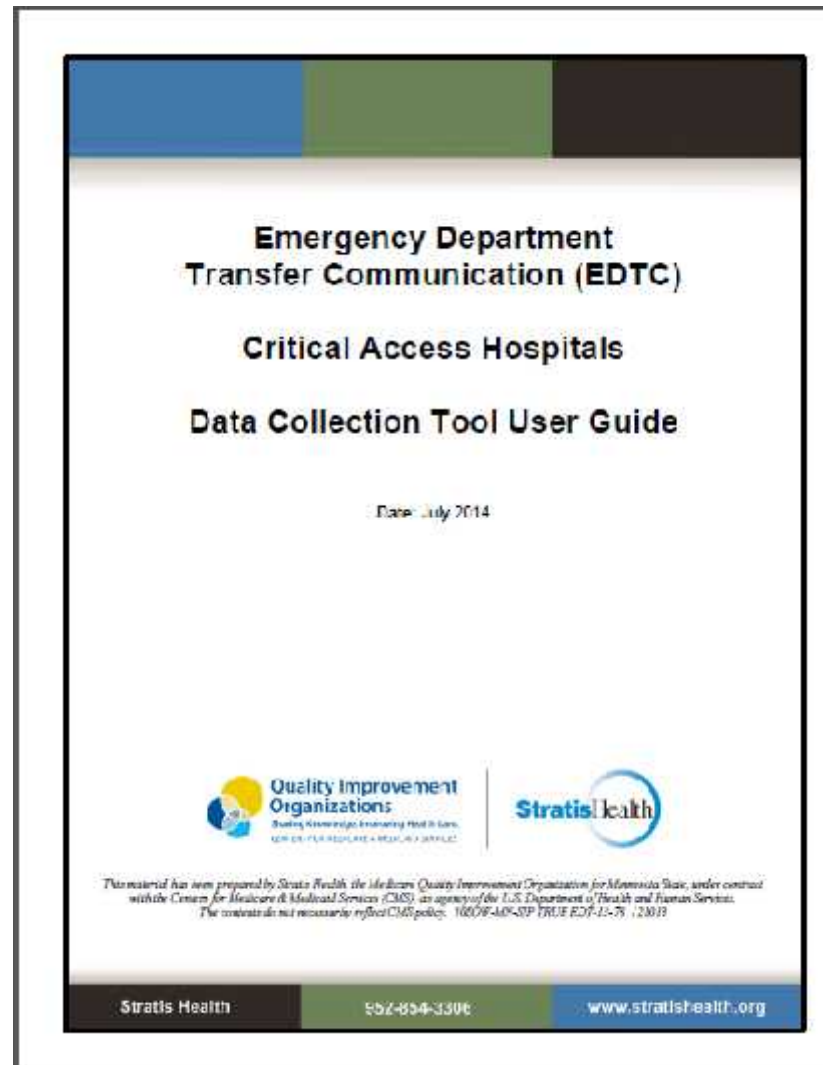
Measure ID#	Measure Short Name
EDTC -1	Administrative Communication
EDTC -2	Patient Information
EDTC -3	Vital Signs
EDTC -4	Medication Information
EDTC -5	Physician or practitioner generated information
EDTC -6	Nurse generated information
EDTC -7	Procedures and Tests



# EDTC – Data Submission

- Download the free data collection tool  
[http://www.stratishealth.org/providers/ED\\_Transfer.html](http://www.stratishealth.org/providers/ED_Transfer.html)
- CAHs will submit **45 cases** per quarter
  - Patient Sampling (if necessary)
- A simple numerator/denominator report generated from the data collection tool will be sent to the Flex Coordinator

# EDTC Hospital Data Collection



[http://www.stratishealth.org/providers/ED\\_Transfer.html](http://www.stratishealth.org/providers/ED_Transfer.html)

# EDTC Hospital Data Collection

The tool has been designed to collect data on seven National Quality Forum (NQF) - endorsed emergency department (ED) transfer communication measures. The goal is to create a uniform approach to quality measurement across all health care providers and improve health care quality.

## ED Transfer Communication Quality Measures Set

Measure ID#	Measure Short Name
EDTC -1	Administrative Communication
EDTC -2	Patient Information
EDTC -3	Vital Signs
EDTC -4	Medication Information
EDTC -5	Physician or practitioner generated information
EDTC -6	Nurse generated information
EDTC -7	Procedures and Tests

Enter CMS Certified Number (CCN) of your Critical Access Hospital

Enter CCN



[CLICK HERE TO START DATA COLLECTION](#)

# EDTC Hospital Data Collection

Microsoft Excel - LU Transfer Tool Data Collection Tool.xls [Compatibility Mode]

Document Properties - Server

Title: SH Category: Resource SH Topic: Select... SH Client: Select...

Print a Paper Copy

Cancel Record List Report

## ED Transfer Communication Quality Measure 1 (EDTC-1): Administrative Communication

Does the medical record documentation indicate that the following communication occurred prior to departure of the patient from ED to another healthcare facility?

1	<b>Nurse to Nurse Communication</b> <a href="#">(Data Specifications)</a> <ul style="list-style-type: none"> <li>Select Y (Yes) if there is documentation of the ED nurse communicating with the nursing staff of the receiving facility.</li> <li>Select N (No) if there is no documentation of the ED nurse communicating with the nursing staff of the receiving facility.</li> </ul>	<input type="radio"/> Yes <input type="radio"/> No
2	<b>Physician/Advanced Practice Nurse/Physician Assistant (Physician/APN/PA) to Physician/APN/PA communication</b> <a href="#">(Data Specifications)</a> <ul style="list-style-type: none"> <li>Select Y (Yes) if there is documentation of the ED physician/APN/PA discussion of the patient's condition with physician/APN/PA staff at the receiving facility.</li> <li>Select N (No) if there is no documentation of the ED physician/APN/PA discussion of the patient's condition with physician/APN/PA at the receiving facility.</li> </ul>	<input type="radio"/> Yes <input type="radio"/> No

## ED Transfer Communication Quality Measure 2 (EDTC-2): Patient Information

Does the medical record documentation indicate that the following patient information went with the patient or was communicated via fax or phone or internet/Electronic Health Record connection availability within 60 minutes of the patient's discharge?

3	<b>Patient Name</b> <a href="#">(Data Specifications)</a> <ul style="list-style-type: none"> <li>Select Y (Yes) if there is documentation that the patient's name was sent to the receiving facility.</li> <li>Select N (No) if there is no documentation that the patient's name was sent to the receiving facility.</li> <li>Select N/A (Not Applicable) if this information was not available.</li> </ul>	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A
4	<b>Patient Address</b> <a href="#">(Data Specifications)</a> <ul style="list-style-type: none"> <li>Select Y (Yes) if there is documentation that the patient's address was sent to the receiving facility.</li> <li>Select N (No) if there is no documentation that the patient's address was sent to the receiving facility.</li> <li>Select N/A (Not Applicable) if this information was not available.</li> </ul>	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A
5	<b>Patient Age</b> <a href="#">(Data Specifications)</a> <ul style="list-style-type: none"> <li>Select Y (Yes) if there is documentation that the patient's age was sent to the receiving facility.</li> </ul>	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A

Measures	Data Elements	Q1 2014	Q2 2014	Q3 2014	Q4 2014
		1/1/2014 Records Reviewed (N) =	4/1/2014 Records Reviewed (N) = 5	7/1/2014 Records Reviewed (N) =	10/1/2014 Records Reviewed (N) =
EDTC-1: Administrative Communication	Percentage of medical records that indicated the following occurred prior to patient departure from ED:				
	1. Nurse to Nurse Communication	N/A	100.00% (n=5)	N/A	N/A
	2. Physician to Physician Communication	N/A	60.00% (n=3)	N/A	N/A
	<b>All EDTC-1 Data Elements</b>	N/A	60.00% (n=3)	N/A	N/A
EDTC - 2 Patient Information	Percentage of medical records that indicated the communication of following patient information within 60 minutes of patient's departure from ED:				
	1. Patient Name	N/A	100.00% (n=5)	N/A	N/A
	2. Patient Address	N/A	100.00% (n=5)	N/A	N/A
	3. Patient Age	N/A	100.00% (n=5)	N/A	N/A
	4. Patient Gender	N/A	100.00% (n=5)	N/A	N/A
	5. Patient Contact Information	N/A	60.00% (n=3)	N/A	N/A
	6. Patient Insurance Information	N/A	100.00% (n=5)	N/A	N/A
<b>All EDTC-2 Data Elements</b>	N/A	60.00% (n=3)	N/A	N/A	
EDTC - 3 Vital Signs	Percentage of medical records that indicated the communication of following patient's vital signs information within 60 minutes of patient's departure from ED:				
	1. Pulse	N/A	100.00% (n=5)	N/A	N/A
	2. Respiratory Rate	N/A	100.00% (n=5)	N/A	N/A
	3. Blood Pressure	N/A	100.00% (n=5)	N/A	N/A
	4. Oxygen Saturation	N/A	60.00% (n=3)	N/A	N/A
	5. Temperature	N/A	100.00% (n=5)	N/A	N/A
	6. Neurological Assessment	N/A	80.00% (n=4)	N/A	N/A
<b>All EDTC-3 Data Elements</b>	N/A	60.00% (n=3)	N/A	N/A	
EDTC - 4 Medication Information	Percentage of medical records that indicated the communication of following patient's medication information within 60 minutes of patient's departure from ED:				
	1. Medication Given in ED	N/A	100.00% (n=5)	N/A	N/A
	2. Allergies/Reactions	N/A	80.00% (n=4)	N/A	N/A
	3. Medication History	N/A	80.00% (n=4)	N/A	N/A
<b>All EDTC-4 Data Elements</b>	N/A	80.00% (n=3)	N/A	N/A	
EDTC - 5: Physician or Practitioner Generated Information	Percentage of medical records that indicated the communication of following physician generated information within 60 minutes of patient's departure from ED:				
	1. History and Physical	N/A	100.00% (n=5)	N/A	N/A
	2. Reason for Transfer/Plan of Care	N/A	100.00% (n=5)	N/A	N/A
<b>All EDTC-5 Data Elements</b>	N/A	100.00% (n=5)	N/A	N/A	
EDTC - 6 Nurse Generated Information	Percentage of medical records that indicated the communication of following nurse generated information within 60 minutes of patient's departure from ED:				
	1. Nursing Notes	N/A	100.00% (n=5)	N/A	N/A
	2. Impairments	N/A	80.00% (n=4)	N/A	N/A
	3. Catheters	N/A	100.00% (n=5)	N/A	N/A
	4. Immobilizations	N/A	100.00% (n=5)	N/A	N/A
	5. Respiratory Support	N/A	100.00% (n=5)	N/A	N/A
	6. Oral Restrictions	N/A	80.00% (n=4)	N/A	N/A
<b>All EDTC-6 Data Elements</b>	N/A	80.00% (n=4)	N/A	N/A	
EDTC - 7 Procedures and Tests	Percentage of medical records that indicated the communication of following procedures and tests information within 60 minutes of patient's departure from ED:				
	1. Tests/Procedures Performed	N/A	100.00% (n=5)	N/A	N/A
	2. Tests/Procedures Results	N/A	100.00% (n=5)	N/A	N/A
<b>All EDTC-7 Data Elements</b>	N/A	100.00% (n=5)	N/A	N/A	
All EDTC Measures	Percentage of medical records that indicated the communication of all necessary patient's data upon patient's departure from ED:				
	<b>All EDTC Measures</b>	N/A	40.00% (n=2)	N/A	N/A

# EDTC - Hospital Report 77

## Emergency Department Transfer Communication Hospital Report

CMS Certified Number (CNN):

Measures	Data Elements	Q1 2014	Q2
		1/1/2014	4/1/14
<b>Denominator (remains the same for all measures)</b>		Records Reviewed (N) = 2	Records Re
EDTC-1: Administrative Communication	Percentage of medical records that indicated the following		
	1. Nurse to Nurse Communication	100.00% (n=2)	↑
	2. Physician to Physician Communication	50.00% (n=1)	↑
	<b>All EDTC-1 Data Elements</b>	<b>50.00% (n=1)</b>	↑
EDTC - 2 Patient Information	Percentage of medical records that indicated the communication of fo <b>Numerator for EDTC Measure #1 (Administrative Communication) is 1.</b> departure from E		
	1. Patient Name	0.00% (n=0)	↑
	2. Patient Address	0.00% (n=0)	↑
	3. Patient Age	50.00% (n=1)	↑
	4. Patient Gender	0.00% (n=0)	↑
	5. Patient Contact Information	50.00% (n=1)	↑
	6. Patient Insurance Information	100.00% (n=2)	↑
	<b>All EDTC-2 Data Elements</b>	<b>0.00% (n=0)</b>	↑
EDTC - 3	Percentage of medical records that indicated the communication of fol <b>Numerator for EDTC Measure #2 (Patient Information) is 0.</b> of patient's departure fr		

# EDTC – HOSPITAL REPORT

EDTC - 5: Physician or Practitioner Generated Information		Percentage of medical records that indicated the communication of following physician generated information within 60 minutes of patient's departure from ED:			
1. History and Physical		N/A	100.00% (n=5)	N/A	N/A
2. Reason for Transfer/Plan of Care		N/A	100.00% (n=5)	N/A	N/A
All EDTC-5 Data Elements		N/A	100.00% (n=5)	N/A	N/A
EDTC - 6 Nurse Generated Information		Percentage of medical records that indicated the communication of following nurse generated information within 60 minutes of patient's departure from ED:			
1. Nursing Notes		N/A	100.00% (n=5)	N/A	N/A
2. Impairments		N/A	80.00% (n=4)	N/A	N/A
3. Catheters		N/A	100.00% (n=5)	N/A	N/A
4. Immobilizations		N/A	100.00% (n=5)	N/A	N/A
5. Respiratory Support		N/A	100.00% (n=5)	N/A	N/A
6. Oral Restrictions		N/A	100.00% (n=5)	N/A	N/A
All EDTC-6 Data Elements		N/A	80.00% (n=4)	N/A	N/A
EDTC - 7 Procedures and Tests		Percentage of medical records that indicated the communication of following procedures and tests information within 60 minutes of patient's departure from ED:			
1. Tests/Procedures Performed		N/A	100.00% (n=5)	N/A	N/A
2. Tests/Procedures Results		N/A	100.00% (n=5)	N/A	N/A
All EDTC-7 Data Elements		N/A	100.00% (n=5)	N/A	N/A
All EDTC Measures		Percentage of medical records that indicated the communication of all necessary patient's data upon patient's departure from ED:			
All EDTC Measures		N/A	40.00% (n=2)	N/A	N/A

# ED Transfer Communication Measures

Free resources for EDTC Measure on the Stratis Health website, including:

- Data collection tool and manual
- EDTC measure guide
- Quality Improvement toolkit
- Using the tool for MBQIP reporting

[http://www.stratishealth.org/providers/ED\\_Transfer.html](http://www.stratishealth.org/providers/ED_Transfer.html)

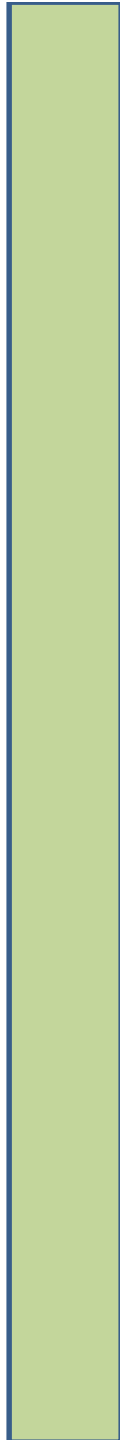
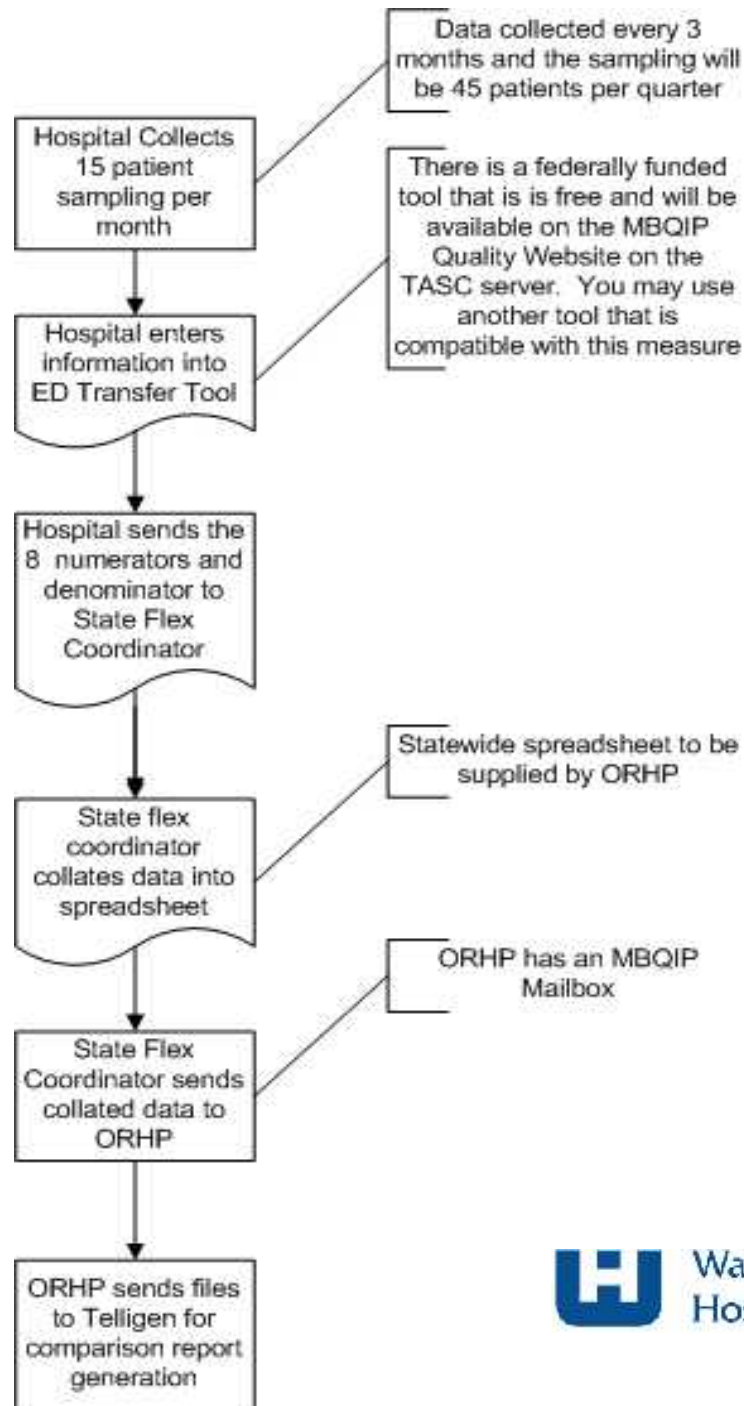




# EDTC – State Reporting Instrument

	A	B	C	D	E	F
1	<b>Emergency Department Transfer Communication State Report</b>					
2	State	WA				
3	Reporting Period	4Q2014				
4	# CAHs in State	30				
5	# CAHs submitting data this quarter					
6						
7						
8						
9	<b>Hospital CCN#</b>	<b>Hospital Name</b>	<b># Records Reviewed (denominator)</b>	<b>EDTC-1: Administrative Communication</b>	<b>EDTC-2: Patient Information</b>	<b>EDTC-3: Vital Signs</b>
10	501301	Garfield County Memorial Hospital				
11	501302	Dayton General Hospital				
12	501303	Willapa Harbor Hospital				
13	501304	Mark Reed Hospital				
14	501305	Lincoln Hospital				
15	501307	Odessa Memorial Hospital				
16	501308	Coulee Community Hospital				
17	501309	St. Joseph's Hospital of Chewelah (Providence)				
18	501310	Newport Community Hospital				
19	501311	East Adams Rural Hospital				
20	501312	Prosser Memorial Hospital				
21	501313	Cascade Medical Center				
22	501314	Ocean Beach Hospital				
23	501315	Skyline Hospital				
24	501316	Klickitat Valley Hospital				
25	501317	Columbia Basin Hospital				
26	501318	Othello Community Hospital				
27	501319	Morton General Hospital				
28	501320	Quincy Valley Medical Center				
29	501321	North Valley Hospital				
30	501322	Ferry County Memorial Hospital				
31	501323	Jefferson General Hospital				
32	501324	Okanogan-Douglas County Hospital				
33	501325	Forks Community Hospital				
34	501326	Mount Carmel Hospital (Providence)				
35	501327	Whitman Hospital & Medical Center				
36	501328	Mid Valley Hospital				
37	501329	United General Hospital - Sedro Woolley				
38	501330	Sunnyside Community Hospital				
39	501331	Pullman Memorial Hospital				
40	501332	Iri-State Memorial Hospital				
41	501333	Klrrras Valley Hospital				
42	501334	Walla Walla Community Hospital				

# Data collection and reporting workflow



# EDTC Measures Timeline

Quarters are identical to Hospital Compare, but with different submission deadlines

June 1, 2015

June 1-30, 2015

July 1, 2015

Download EDTC Data Collection Tool

Practice tool, call Susan w/questions

Start data collection

<b>Quarter</b>	<b>Data Collection</b>	<b>Report Due to Flex</b>	<b>Report Due to ORHP</b>
3Q2015	July 1-Sep 30 2015	Oct 15 2015	Oct 31 2015
4Q2015	Oct 1-Dec 31 2015	Jan 15 2015	Jan 31 2015
1Q2016	Jan 1-Mar 31 2015	Apr 15 2015	Apr 30 2015
2Q2016	Apr 1-June 30 2015	Jul 15 2015	July 31 2015
3Q2016	Jul 1-Sep 30 2015	Oct 15 2016	Oct 31 2016
4Q2016	Oct 1-Dec 31 2016	Jan 15 2016	Jan 31 2016

# MBQIP Quality Improvement

- Updated MBQIP Quality Website
- Available on the TASC website:  
<https://www.ruralcenter.org/tasc/mbqip>
- Resources include:
  - Quality initiatives from the Agency for Healthcare Research and Quality (AHRQ)
  - Quality Improvement programs that are currently working
  - Resources from other federal agencies

# Concerns? Questions?

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