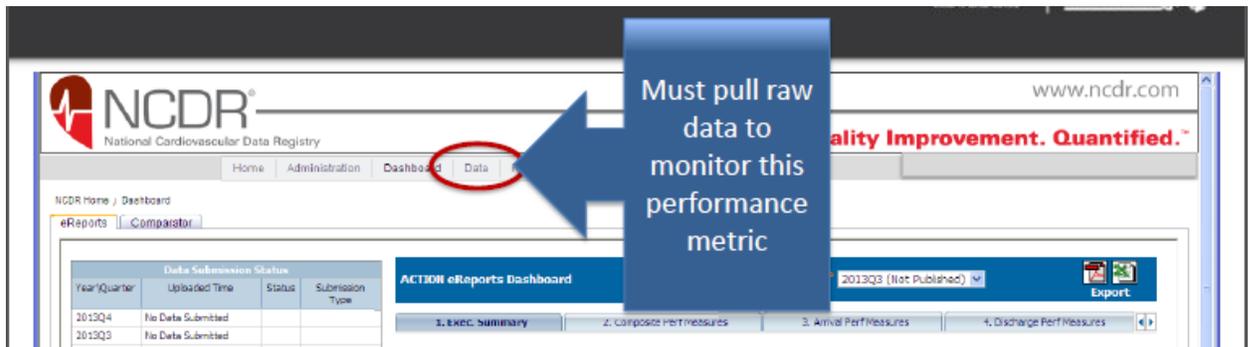


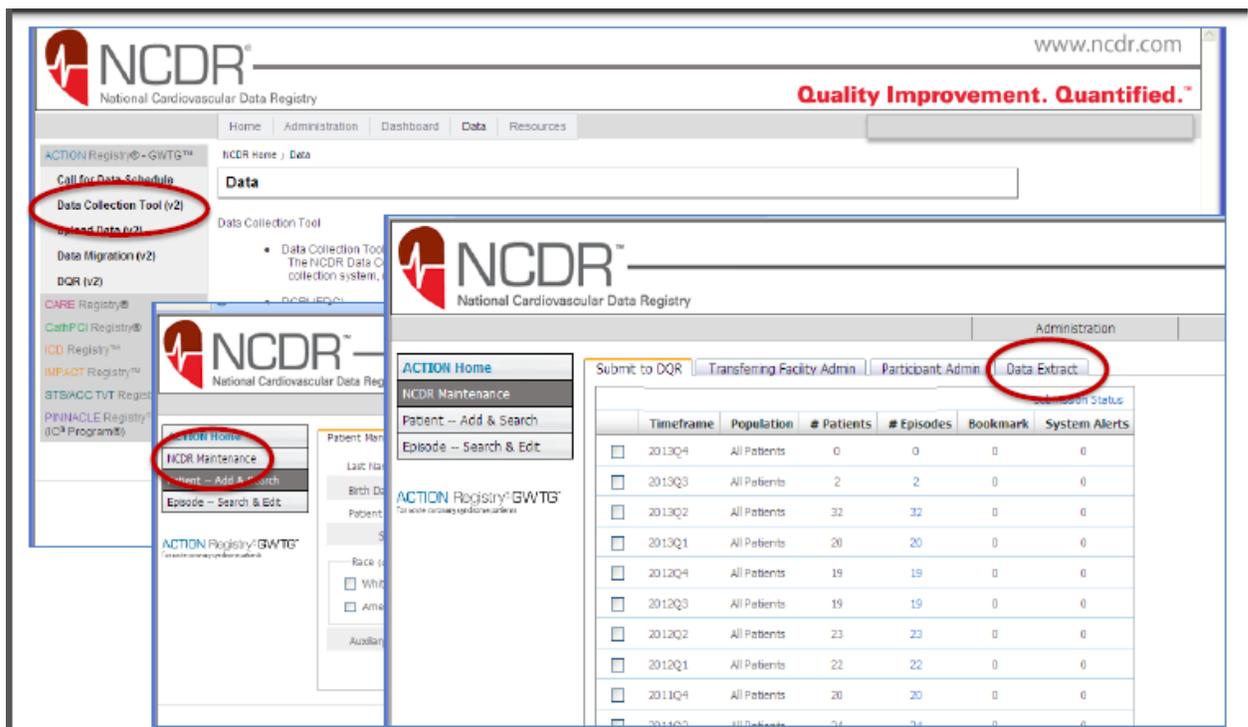
## Mission: Lifeline Regional Report *Pre-Hospital ECG* Measure Drill-Down Instructions

STEP 1: Perform a data download of the required elements

- Log in to Action Registry
- Select Data on bar at the top of the page



- Select Data Collection Tool (v2) on the menu on the left side of page
- Select NCDR Maintenance on menu on the left
- Select Data Extract tab at the top



- Select Discharge date
- Select Full Data Extract (very last option)
- Highlight the fields you wish to download (left click and control at the same time)

Hospital-Level Process Measures (pages 7-8)		
Variable	Definition	Inclusion/Exclusion Criteria
Pre-hospital ECG (Arrival by EMS)	<ul style="list-style-type: none"> <li>• Transferred from Outside Facility - No</li> <li>• Means of Transport to First Facility - Ambulance</li> <li>• % Pre-hospital ECG (current quarter)</li> </ul>	<ul style="list-style-type: none"> <li>• All STEMI patients, excluding patients not arriving via EMS</li> <li>• Includes direct presenters arriving via Ambulance only; Mobile ICU and Air transport are not included.</li> </ul>

- 3100 Means of Transport to First Facility
  - 3110 Transferred from Outside Facility
  - 4010 First ECG Obtained
  - 4030 STEMI or STEMI Equivalent
- Click on Download Extract

The screenshot shows the NCDR National Cardiovascular Data Registry interface. The 'Data Extract' tab is active. The 'Select Discharge' field is set to 'from 04/01/2013 (mm/dd/yyyy) to 06/30/2013 (mm/dd/yyyy)'. The 'Select an Extract' dropdown is set to 'Full Data Extract'. The 'Select Elements' list includes '3100 Means of Transport to First Facility', which is highlighted. The 'Select a Download Format' dropdown is set to 'Microsoft Excel'. The 'Download Extract' button is visible at the bottom.

You should now have an Excel Spreadsheet with requested fields.

## STEP 2: Eliminate Cases Not in Measure Population

Hospital-Level Process Measures (pages 7-8)		
Variable	Definition	Inclusion/Exclusion Criteria
Pre-hospital ECG (Arrival by EMS)	<ul style="list-style-type: none"> <li>Transferred from Outside Facility = No</li> <li>Means of Transport to First Facility = Ambulance</li> <li>% Pre-hospital ECG (current quarter)</li> </ul>	<ul style="list-style-type: none"> <li>All STEMI patients, excluding patients not arriving via EMS</li> <li>Includes direct presenters arriving via Ambulance only; Mobile ICU and Air transport are not included.</li> </ul>

To narrow your spreadsheet to the cases included in the Pre-Hospital ECG measure, incorporate the measure inclusion and exclusion criteria by executing the following steps:

STEPS	CORRESPONDING PRE-HOSPITAL ECG DEFINITION OR INCLUSION/EXCLUSION CRITERIA, FROM ML REPORT GLOSSARY
Highlight all entries in which STEMI or STEMI Equivalent = No, and delete	Inclusion: All STEMI patients...
Highlight all entries in which Means of Transport to First Facility is <u>not</u> Ambulance, and delete	Definition: Means of Transport to First Facility = Ambulance
Highlight all entries in which Transferred from Outside Facility=Yes, and delete	Definition: Transferred from outside facility = No

Your spreadsheet now shows all cases that enter into the Pre-Hospital ECG measure. To view your Pre-Hospital ECG fallouts:

- Sort spreadsheet by First ECG Obtained.
- Values of "After 1<sup>st</sup> hosp. arrival" are fallouts.