

Emergency Department Dashboard

Is your Emergency Department (ED) mired with long waits and overworked staff that do not have the information to identify the bottlenecks in the system? Health Care DataWorks' ED dashboard is designed to provide detailed data to support operational improvements in emergency room workflows with the goal to reducing patient wait times; improving the overall patient experience.

Health Care DataWorks' Emergency Department dashboard presents the information about the performance efficiencies of an emergency room that you would want to know and track.

The Emergency Department Dashboard shows real time performance metrics, such as cycle times from entry to discharge, triage to disposition and triage to doctor assessment, number of patients leaving without being seen or leaving against medical advice.

More than 20 distinct indicators include:

- ED Visits
- ED Discharges
- Percent Admitted
- Percent Discharged
- Eloped Percent
- Left Against Medical Advice Percent
- Left Without Being Seen Percent
- Percent Left Without Being Seen Before Triage
- Percent Left Without Being Seen After Triage
- Disposition to Out (Avg Mins)
- Doctor to Disposition (Avg Mins)
- Room to First Doctor (Avg Mins)
- Triage to Roomed (Avg Mins)
- Greet to Triage (Avg Mins)
- Disposition to Out (Avg Mins)
- Case Mix Index (Admits)
- Admitted - ALOS (Hrs)
- Treated and Released – ALOS (Hrs)
- Admitted - ALOS Till Disposition Time (Hrs)
- Supply and Drug Expense per ED Visit
- Average Door to EKG (Mins)

Value:

HCD's ED Dashboard can be quickly implemented to provide immediate value to end users. When adopted as part of HCD's Data Warehouse Appliance, Analysts also have the ability to do ad hoc analysis across Clinical, Financial, and Operational areas.

While the dashboard provides valuable feedback to help drive strategic and tactical decisions, the power lies in its interactivity. Each chart supports drill-down reports that can be activated with a mouse click to show details down to payer mix, patient demographic stratification, visit reason and whether your ED is a profit making or money losing entity in your organization.

