

Component Spotlight

Reporting Completion Analysis component

About the component:

This component allows end users to monitor the reporting completion time frames. The end user can monitor at a year to date or 26-week period as well as a specific selected week.

Who it's for: Radiologist, department heads, operational managers.

Where you'll find it:

SystemView > Explore > Medical imaging > Reporting completion analysis.

Data refresh rates:

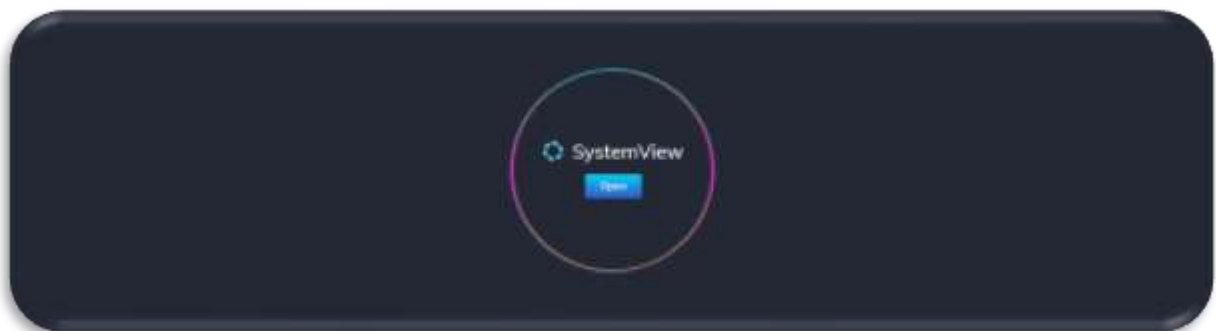
The data within this component updates daily for NIMIS, every 5-10 minutes for AGFA.

Definitions used in Reporting completion analysis.

Title	Definition
Incomplete In-Time	Unreported within Recommended Timeframe
Incomplete Past Recommended	Unreported >= Recommended Timeframe
Completed Past Recommended	Reported >=Recommended Timeframe
Complete In-Time	Reported within Recommended Timeframe
Recommended time frame	24 hours for Emergency and Inpatient 5 days (120 Hours) for Outpatient

Step 1.

Sign in to SystemView using your current hospital credentials and password

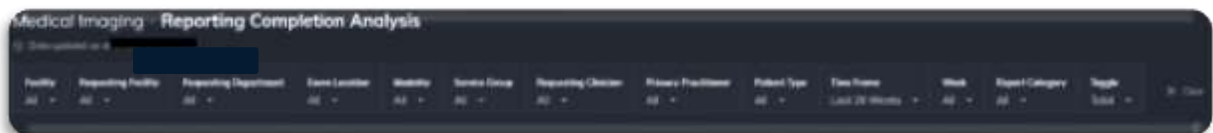


Step 2.



Navigate to Explore > Medical imaging > Reporting completion analysis

Step 3.



Apply drop-down filters **at the top of the page to refine the data.**

Step 4.



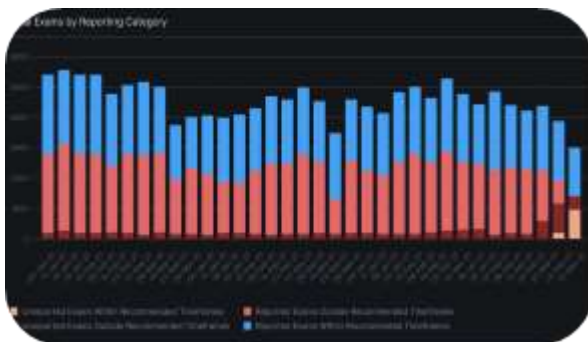
Key Metrics: Reporting Completion displays a summary of the key metrics for report completion analysis. The summary displays the count and percentage (out of total) for:

- Unreported Exams Within Recommended Timeframes
- Unreported Exams Outside Recommended Timeframes
- Reported Exams Within Recommended Timeframes
- Reported Exams Outside Recommended Timeframes
- Total Exams Within Recommended Timeframes (reported and unreported)
- Total Exams Outside Recommended Timeframes (reported and unreported)



Total Proportion of Reports by Category displays the proportions of examinations by Reporting Category with percentage (out of total) in the legend:

- Incomplete In-Time
- Incomplete Past Recommended
- Completed Past Recommended
- Completed In-Time



Total Exams by Reporting Category displays a stacked column of reports by week grouped by Reporting Category.

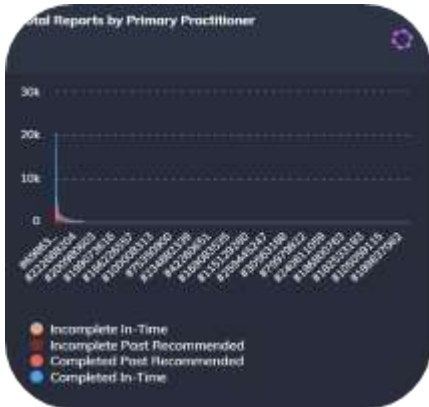
- Incomplete In-Time
- Incomplete Past Recommended
- Completed Past Recommended
- Completed In-Time

When a filter is applied in ‘toggle’ in the top filter bar we can change the display (shown in Total exams charts below) to the total proportion in percentage of examinations reported within recommended timeframes by week



Total Reports by Patient Type displays the reports grouped by Patient Type (Emergency, Outpatient, Inpatient, Unassigned) and time frame.

When a filter is applied in ‘toggle’ in the top filter bar, we can change the display to the total proportion of examinations reported within recommended timeframe.



Total Reports by Primary Practitioner A histogram displays the reports grouped by Primary Practitioner and time frame.

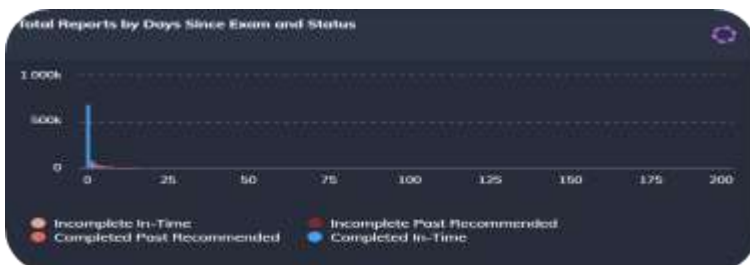
When a filter is applied in ‘toggle’ in the top filter bar, we can change the display to the total proportion of examinations reported within recommended timeframes.



Total In-Time Incomplete Reports Since Exam by Hour displays the incomplete reports within recommended timeframes by hours waiting for report completion since the examination.

Thresholds indicate expected report completion:

- 24 hours for Emergency and Inpatient
- 5 days (120 hours) for Outpatient

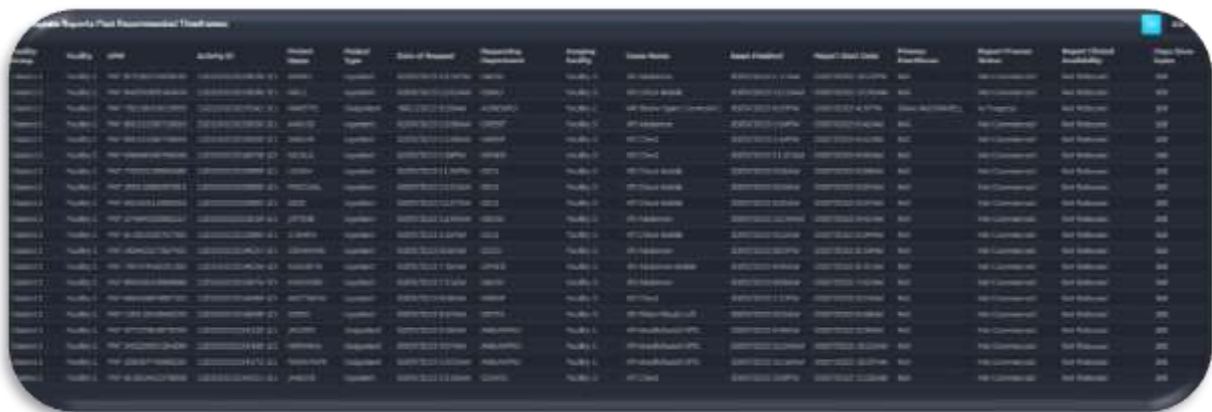


Total Reports by Days Since Exam and Status shows a histogram of reports by the number of days waiting for report completion since the examination, grouped by Status:

- Incomplete In-Time
- Incomplete Past Recommended
- Completed Past Recommended
- Complete In-Time



Incomplete Reports Within Recommended Timeframes Details lists the details of those examinations that are unreported within recommended timeframes. This chart can be exported to excel or saved to MyLists.



Incomplete Reports Past Recommended Timeframes lists the details of those examinations that are unreported outside recommended timeframes.