



Retrospective

Tags: **Flow**

Use the Retrospective report to compare your teams' metrics across specific timeframes. Look back on your teams' trends and capture where they're succeeding and where they might need guidance.

Learn more about the [ticket metrics](#) discussed in this report.

Who can use this?

Core

Plus



With the Retrospective report, team managers and engineering leadership can:

- View how changes in workflow affect subsequent sprints and work periods.
- Compare team metrics across sprints and teams.
- Track key organizational metrics over time.

Note: You must configure delivery configurations to view the metrics in Retrospective. [Learn more about ticket project configurations.](#)

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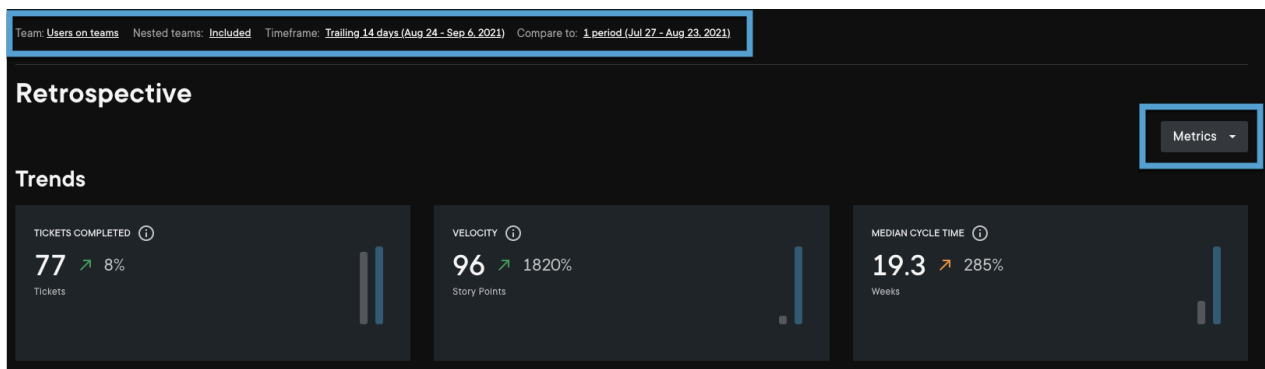
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What metrics does Retrospective compare?

Use the filters at the top of the report to select which team to view, which projects to view data from, what timeframe to look at, and how many comparison periods you want displayed. Adjust these filters as desired.



Once these filters are set, Retrospective shows you information about trends for key metrics over time, your workload distribution, and key tickets to review.

Use the metrics dropdown menu to the right of the report to select which metrics you want to view in your report.

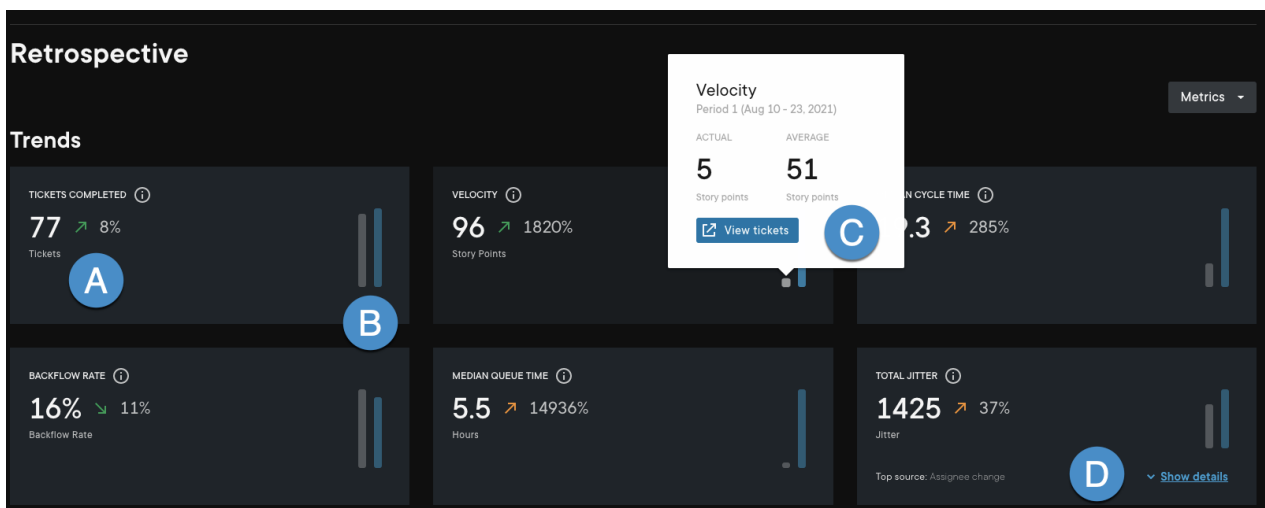
Tickets are included in Retrospective if they are completed and moved to a **Done** status during the selected time period.

Tickets marked **Canceled** through the [ticket project configuration](#) are excluded from Retrospective.

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Trends

The Trends area displays the change over time for your teams' and organization's key metrics.



A. The arrow captures the overall trend. If the arrow is green, the trend is positive. If the arrow is orange, the trend can be improved. Flow uses a [least squares regression \(external site, opens in new tab\)](#) to calculate the trend percentages.

B. The bar graph visualizes the metrics for each period being compared. The blue bar at the far right represents the primary date range. This is the current period's date range. Gray bars represent previous periods.

C. Hover over a bar to view the details for that period. Click **View Tickets** to view the tickets for that period.

This takes you to the [Ticket log](#).

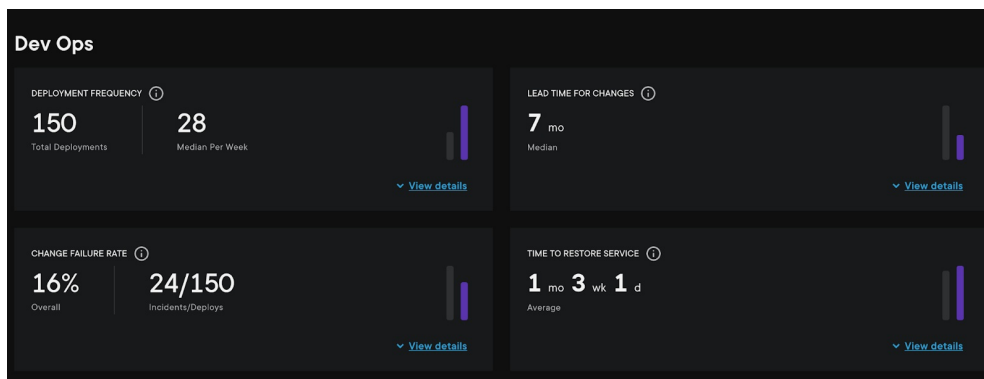
- D. Click **View details** on the metrics panels to see more granular details of the sources that make up the metric's data.

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Dev ops

Dev ops displays your team and organization's DORA metrics. DORA metrics include [Deployment frequency](#), [Lead time for changes](#), [Change failure rate](#), and [Time to restore service](#).

Note: Before using DORA metrics, you must configure your [Deployment tracking](#) and [Incident configuration settings](#). If you don't configure your deployments and incidents, these metrics show zero. Incidents can only be configured with Jira integrations.



To show or hide the metrics under Dev ops, use the Edit metrics dropdown menu in the top right of Retrospective.

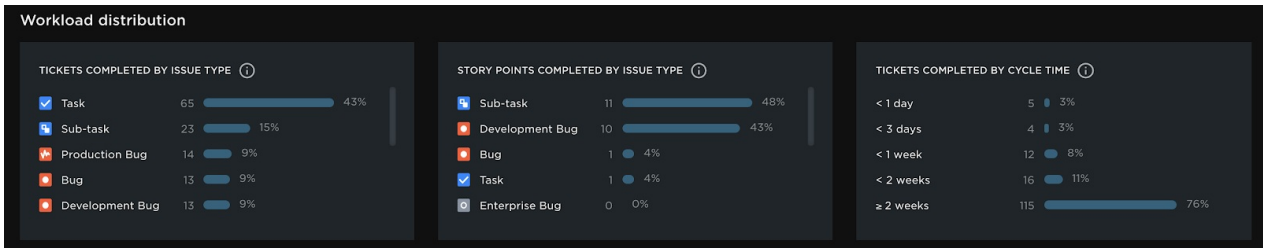
Click **View details** under each metric to learn more about specific incidents and deployments, as well as see the metrics broken down over time. For Deployment frequency and Lead time for changes, hover over the bars in the metric tiles and click **View deployments** to quickly see the filtered deployments in [Deployment log](#).

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Workload distribution

The workload distribution shows counts and percentage breakdowns by issue type in the primary period.

Workload distribution includes tickets completed by issue, story points completed by issue type, and tickets completed by cycle time.

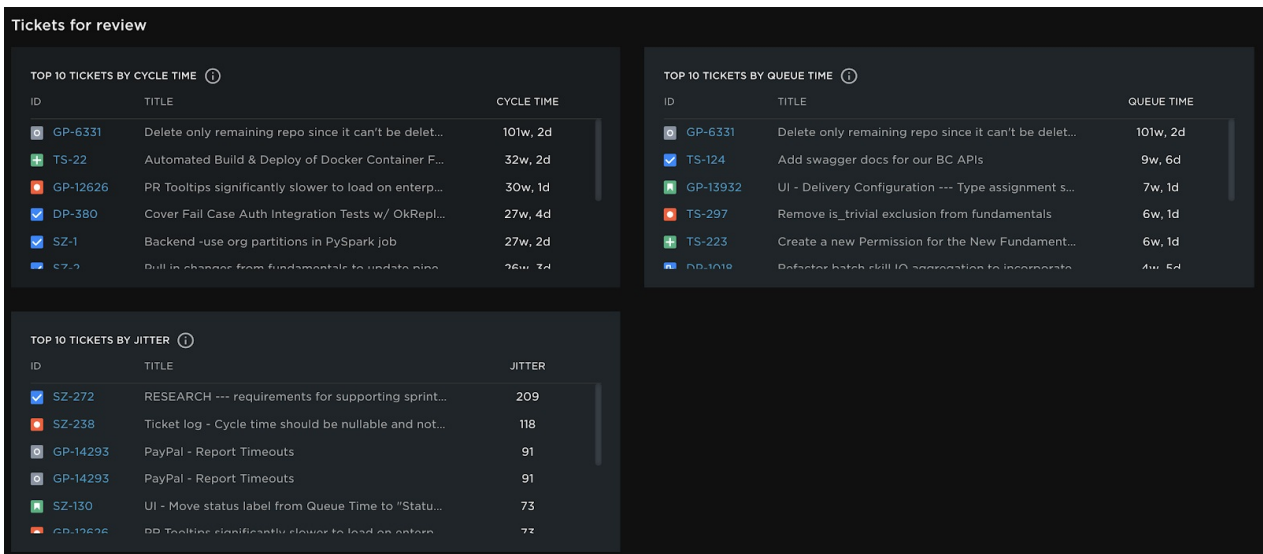


Tip: If your organization does not use story points, use the **Edit metrics** dropdown menu to hide the story points section of Workload distribution.

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Tickets for review

Tickets for review captures the completed tickets in the primary period. It displays the tickets with the longest Cycle time and highest Queue time. Review these tickets during retrospectives with your team. For example, if you see an increase in Cycle time when conducting a retrospective, use this section to quickly identify the tickets that contributed to that increase, and have a data-based discussion with your team.



If you need help, please contact [Pluralsight Support](#).