



Things to know about burndown charts

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A man with short brown hair and glasses is standing against a white background. He is wearing a blue and purple gradient polo shirt with the 'eazyBI' logo on the left chest. He is holding a large white circle with a thick black border. Inside the circle, the text 'Reporting is engineering' is written in a bold, dark blue font. His right hand is on his hip, and his left hand is holding the circle.

**Reporting is
engineering**



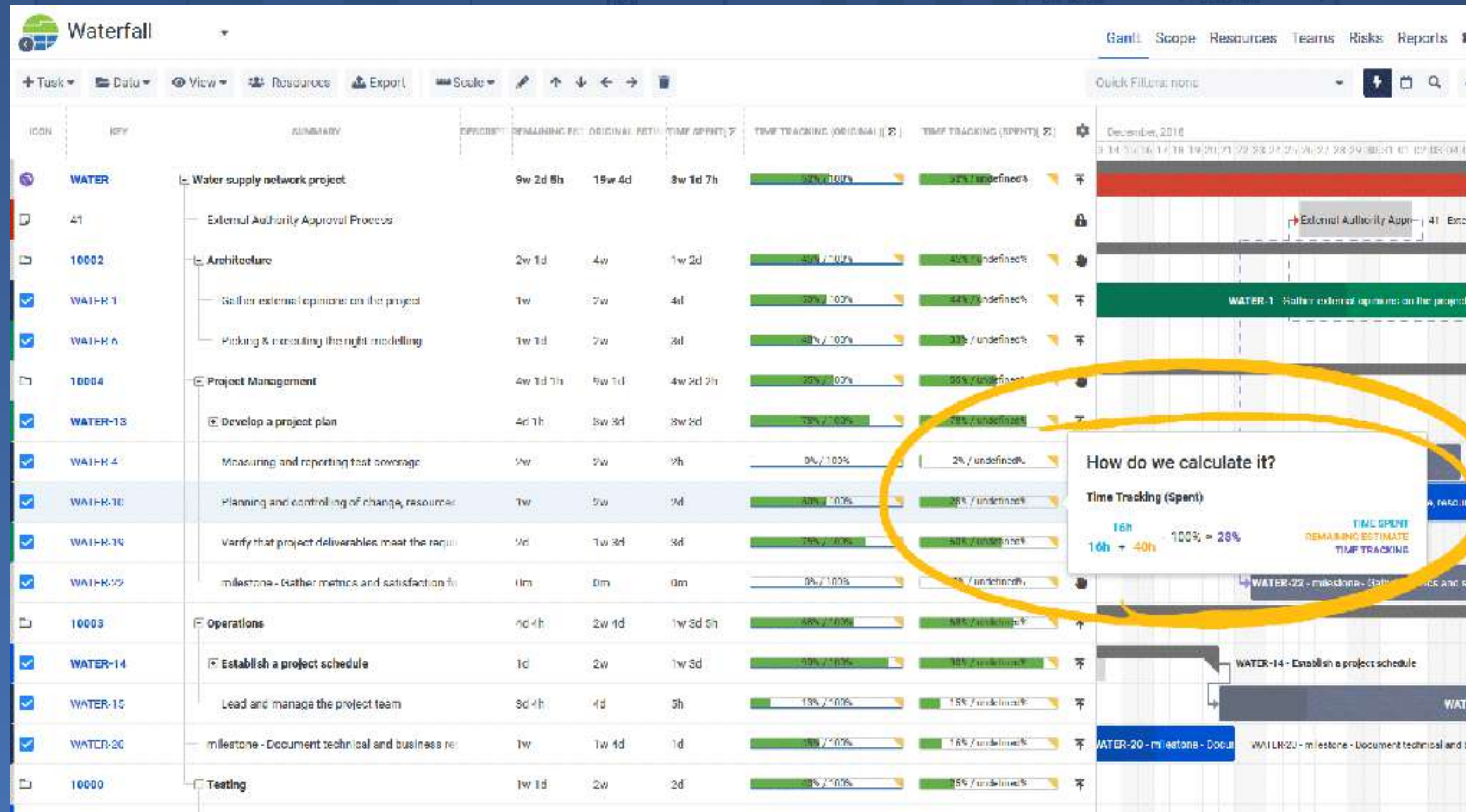
Community Days
May 14, 2020

A simple burn-down chart

Concepts behind the burn-down

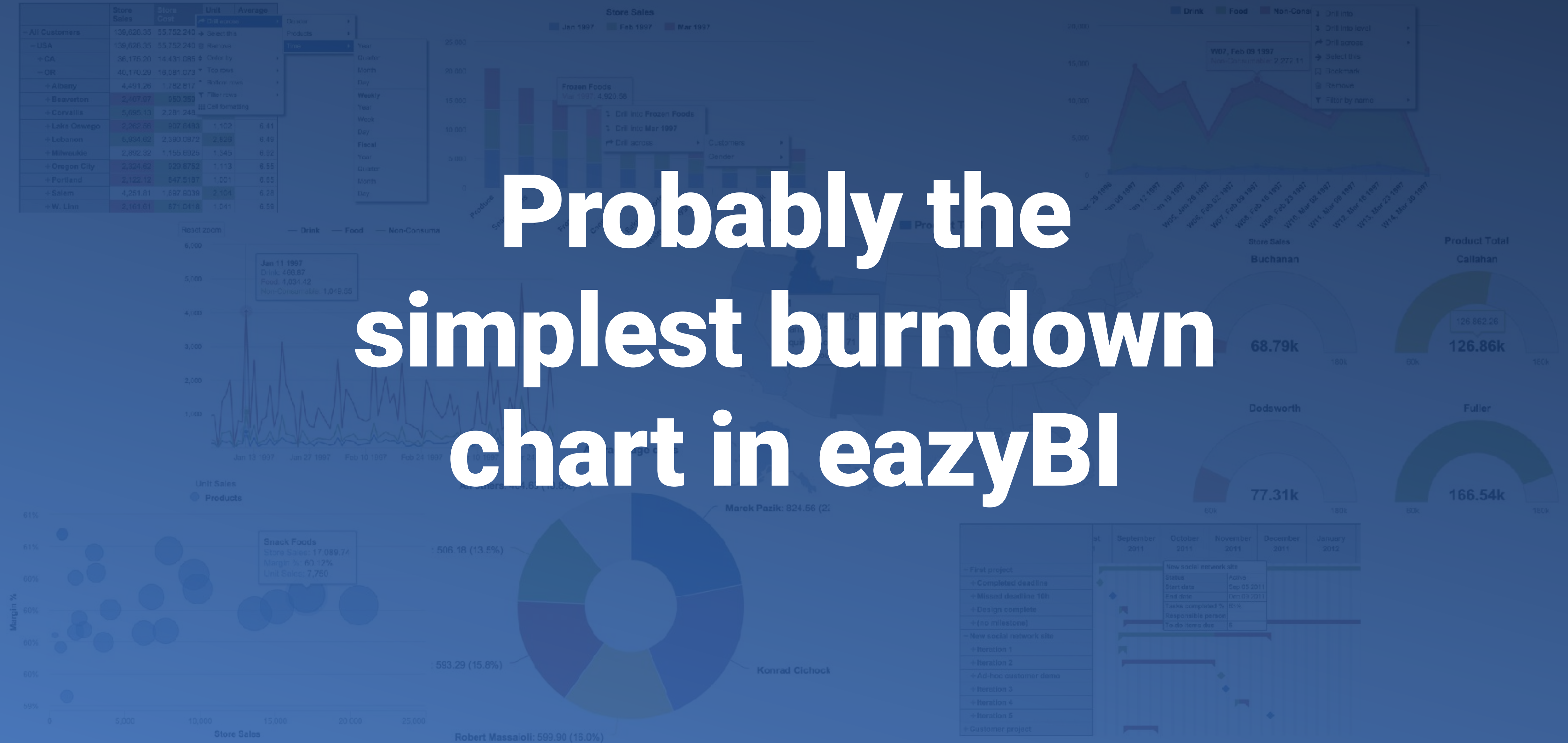
Digging deeper

Progress tracking as we know it



Simply designed to show the progress over time

Probably the simplest burndown chart in eazyBI



Time dimension and a couple of measures

Rows

Nonempty

Time

Select individual members

All hierarchy level members

Select all members at level

Year 14 Quarter 51

Month 147 Day 3772

Weekly edit

Year 14 Week 610 Day 3772

Add custom hierarchy

Add members for date range

Delete members for date range

Drill into or expand

Pages

Table Bar Line Pie

Open issues

+ Feb 2009	5
+ Mar 2009	5
+ Apr 2009	21
+ May 2009	14
+ Jun 2009	15
+ Jul 2009	15
+ Sep 2009	17
+ Oct 2009	36
+ Jan 2010	36
+ Feb 2010	37
+ Mar 2010	82
+ Apr 2010	94

Table Bar Line Pie Scatter Timeline Map Gantt Gauge

Hide empty Total Freeze header

Open issues

Drill into

Add calculated

Select this

Remove

Order by

Top rows

Bottom rows

Filter rows

Average

Median

Min

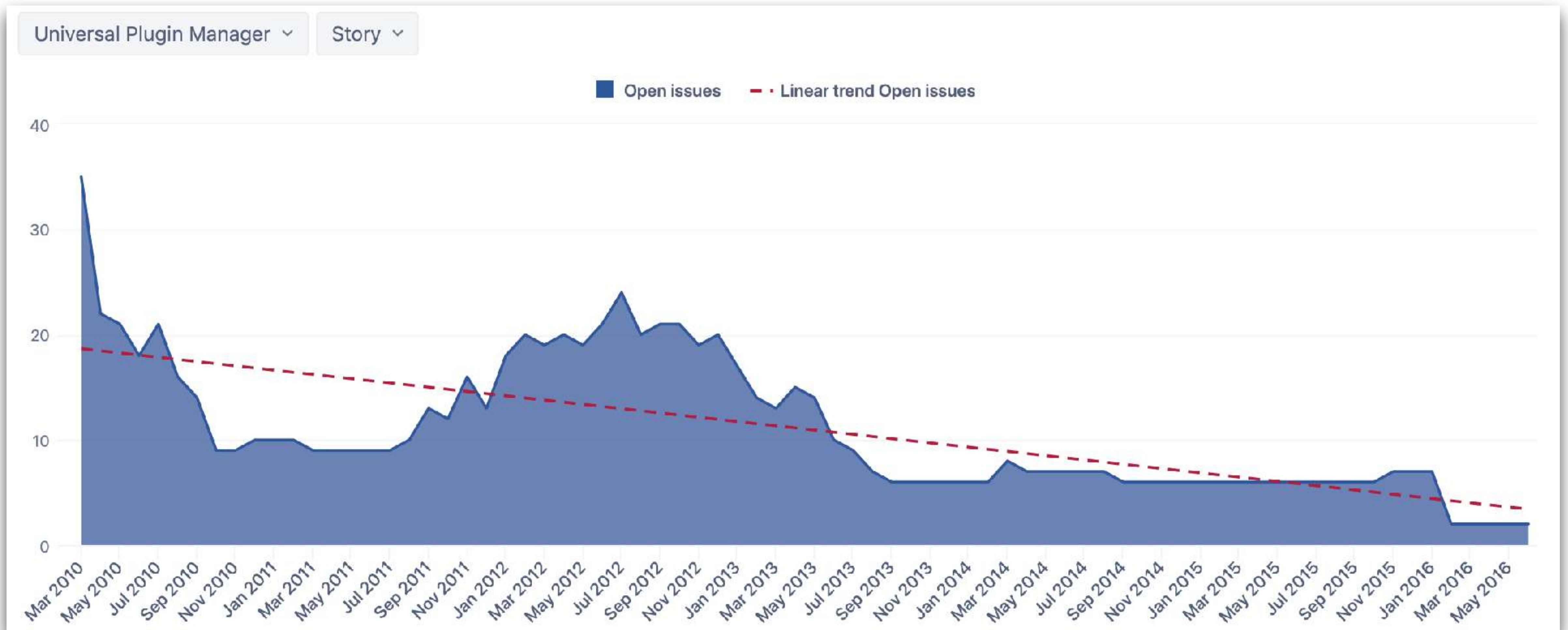
Max

% of total

Cumulative sum

Linear trend

Looks too simple?



Right...



Right...



Burnup vs. Burndown

Lines go up or down?



BURN-DOWN

Remaining scope

BURN-UP

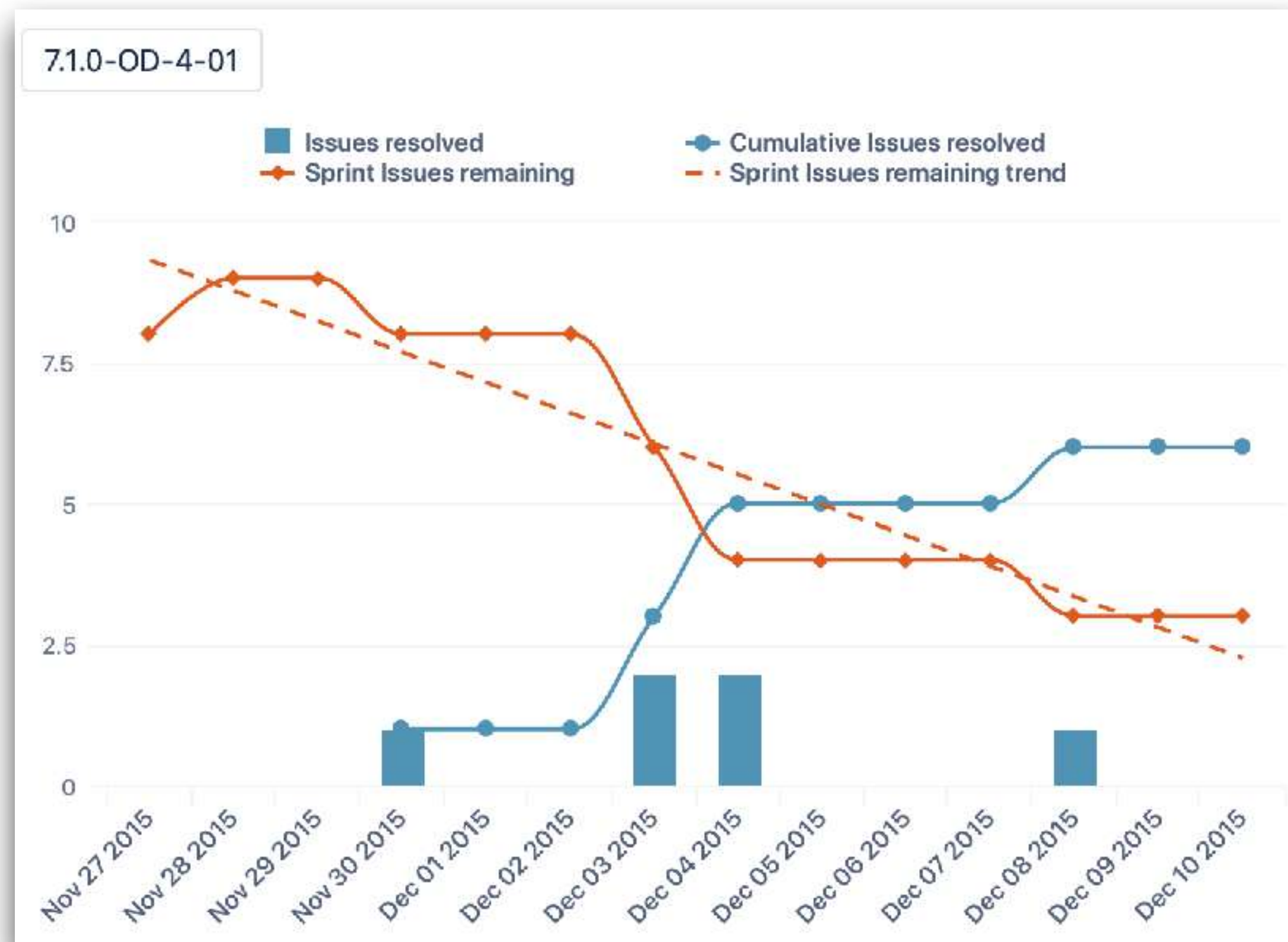
Completed scope



A man in a white shirt and tie is digging with a shovel in a field. The image has a blue tint. The text "Let's dig into!" is overlaid in white.

Let's dig into!

Task count vs task estimates



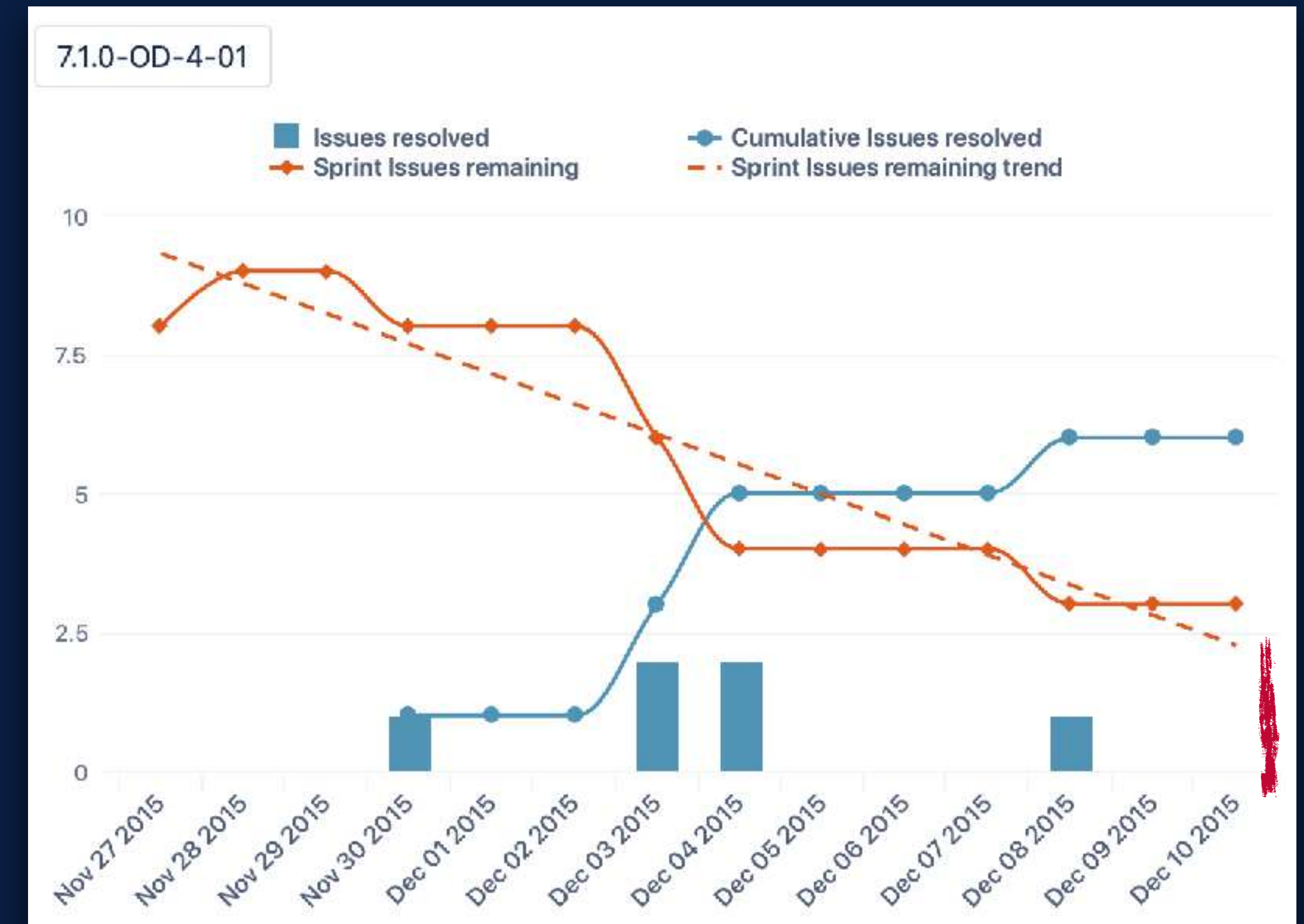
FIXED SCOPE

When the scope will be completed



FIXED TIME

How much from the scope will be completed



Time limits

▼ Measures

version date

▼ Predefined

Other properties [hide](#)

Version start date = [show](#)

▼ Measures

sprint|date

▼ Predefined

Agile [hide](#)

Sprint start date = [show](#) Sprint end date = [show](#)

Table Bar Line Pie Scatter Timeline Map Gantt Gauge

[X](#) [↶](#) [↷](#) [💬](#) [⬇️](#) [Hide empty ▼](#) [Time in version > 0](#) All other

Font size ▼

Version report works for versions with some resolved issues with Story points and some
You should [add Time members](#) for Version period (dates between Version report start da

All Fix Versions ▼

▼ Measures

time in

▼ Predefined

Agile [hide](#)

Time within Sprint = [show](#)

▼ User defined

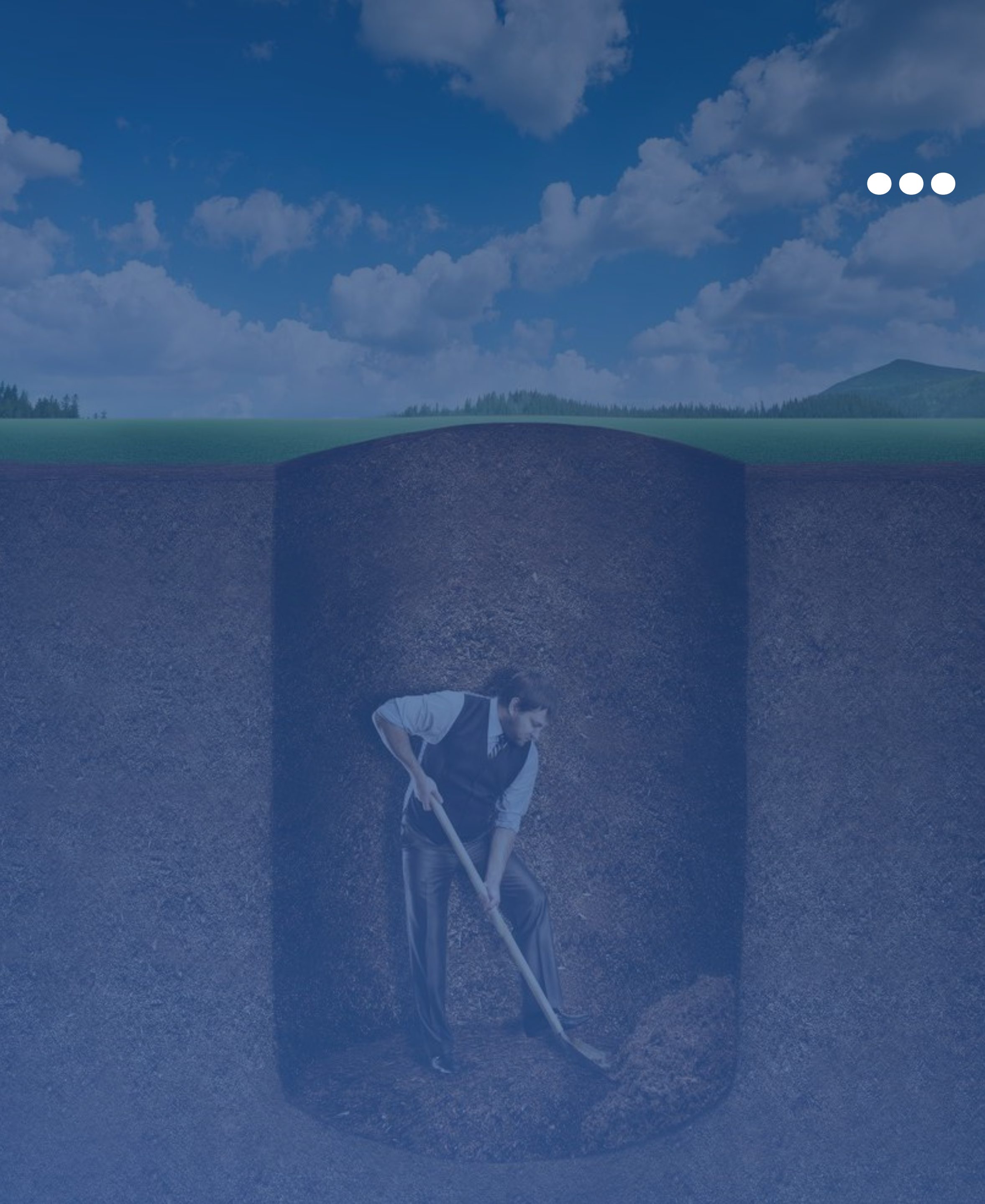
Time within version = [edit](#)

[Time in version = edit](#)

[Time in project = edit](#)

[Time in Epic = edit](#)

**... and even
deeper**



Burndown measures

Resolved or Remaining

Total scope

Optimal burndown

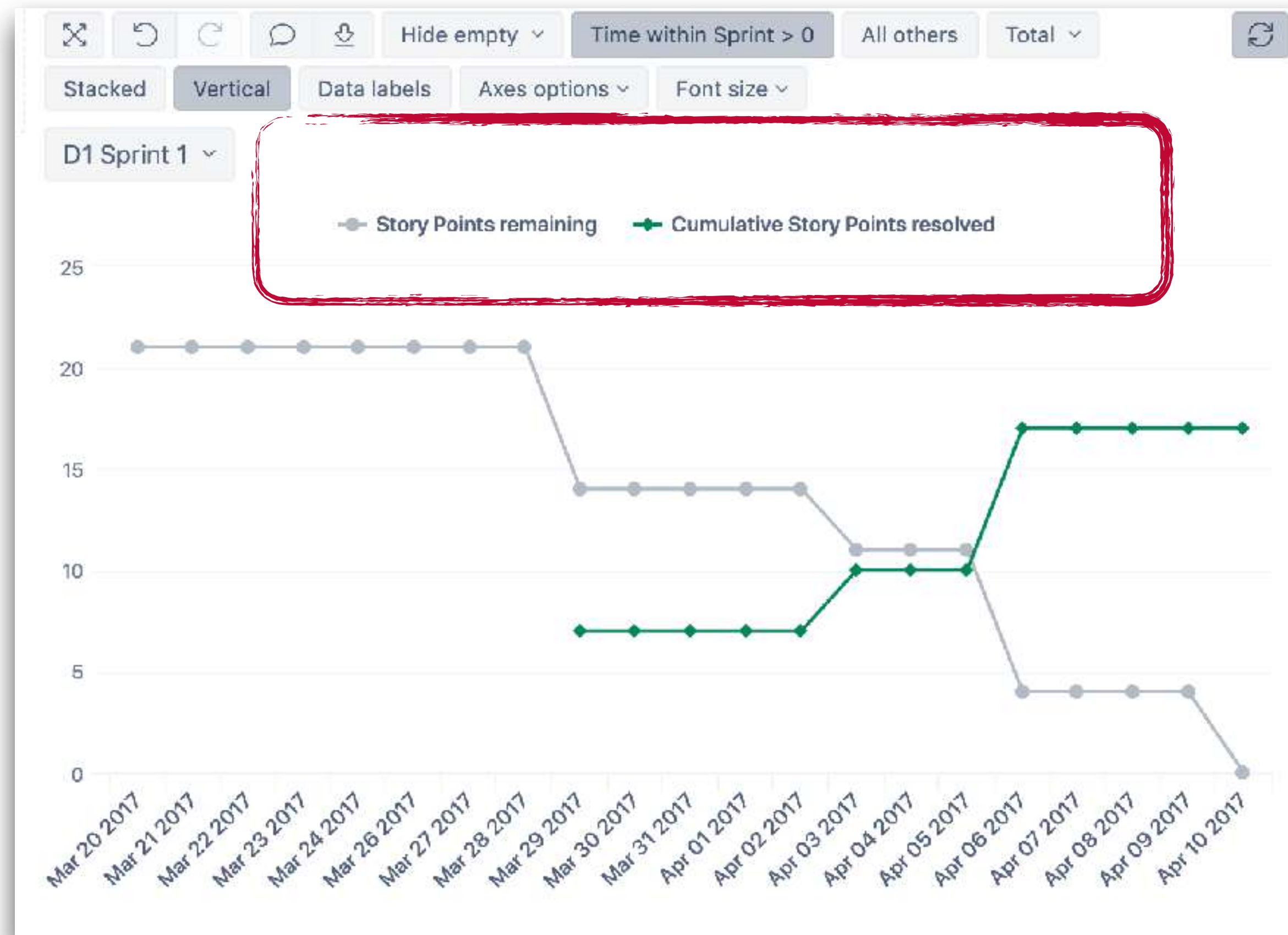
Effort spent

Burn-up measure of resolved

Cumulative amount of resolved scope

Burn-down measure of remaining

Total scope subtracted by the resolved scope



Burndown measures

Resolved or
Remaining

Total scope

Optimal
burndown

Effort spent

The size at some moment (start date or current date)



Burndown measures

Resolved or
Remaining

Total scope

Optimal
burndown

Effort spent

Historical tracking of the scope



Burndown measures

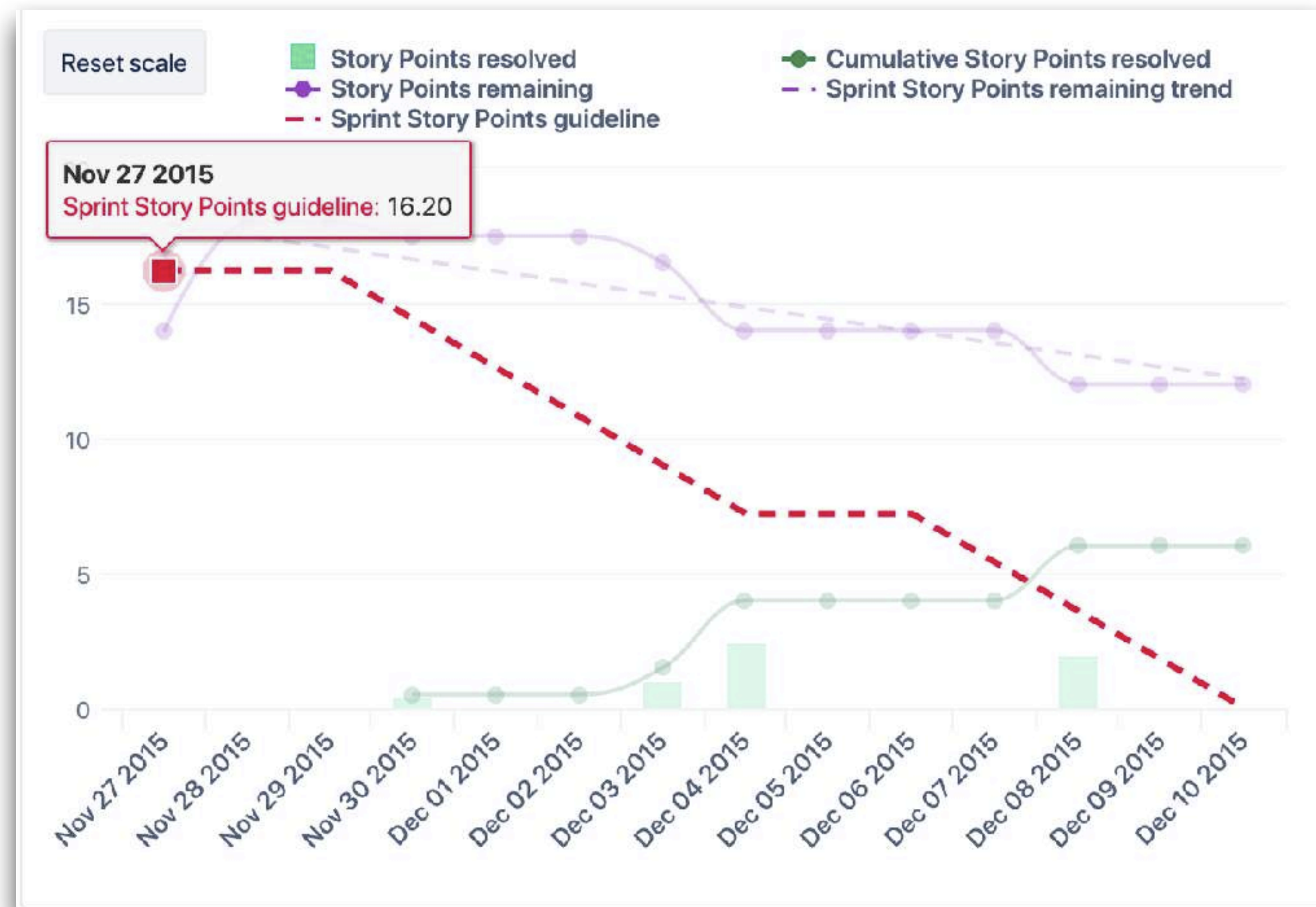
Resolved or
Remaining

Total scope

Optimal
burndown

Effort spent

Arithmetic calculation of how the scope should be resolved over time to burn-down full scope



Burndown measures

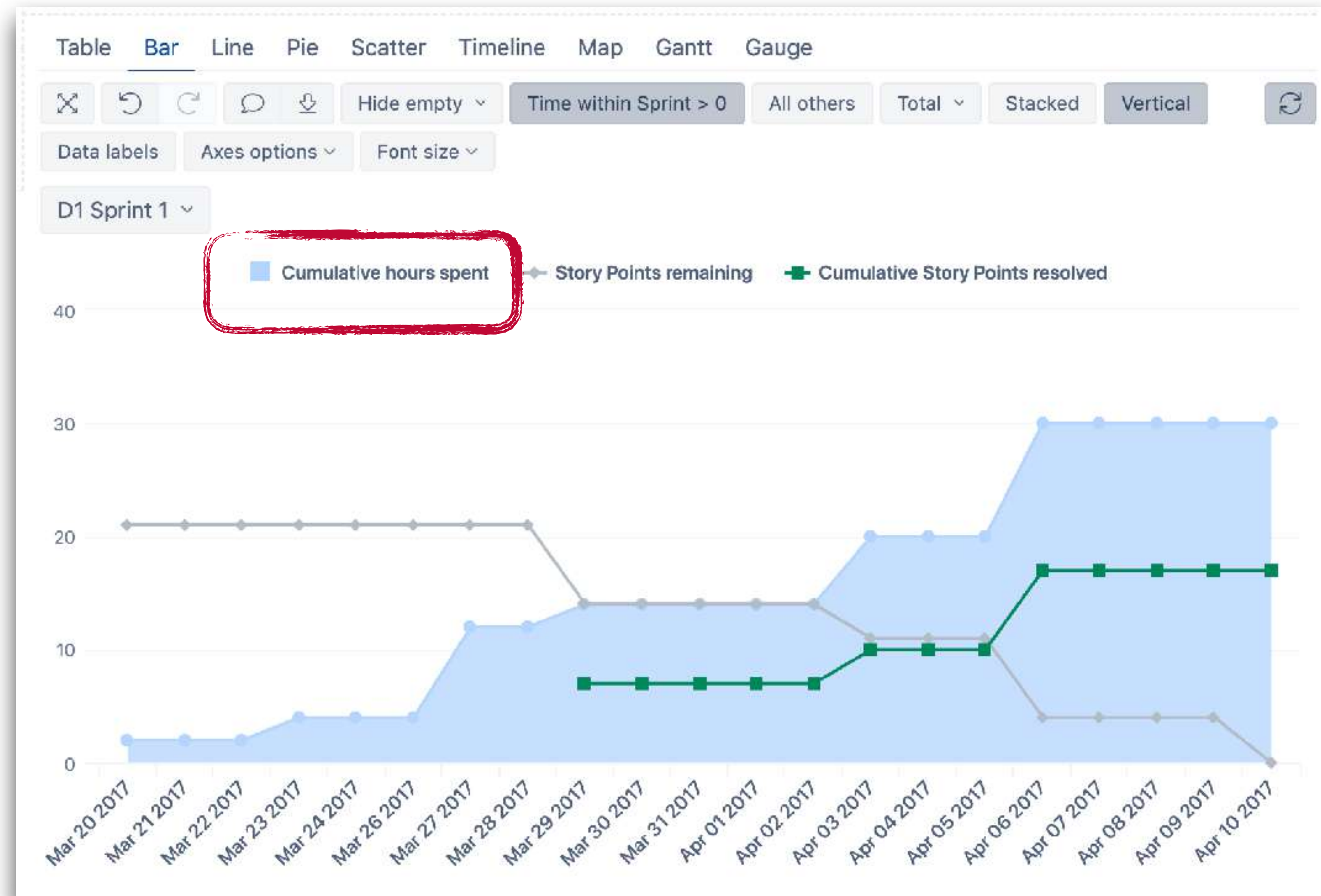
Resolved or
Remaining

Total scope

Optimal
burndown

Effort spent

Cumulative hours spent on the issues within the burndown scope and within the burndown period



Forecast measures

Completion date and line

Burndown linear trend

Arithmetic calculation of how much time is still needed, considering the previous resolution speed

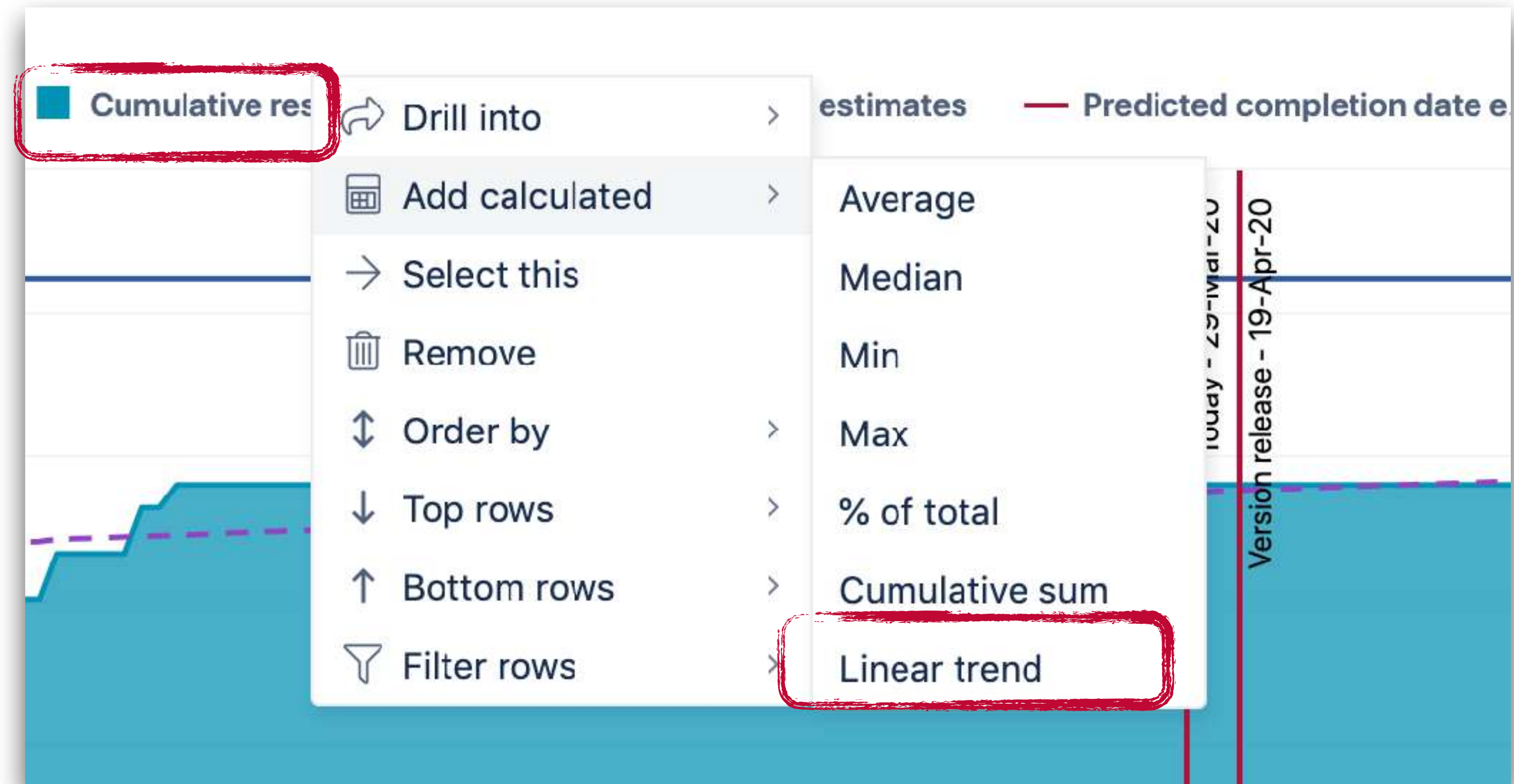


Forecast measures

Completion date and line

Burndown linear trend

Another version of the predicted burnup measure, with the out of the box calculation using the linear regression

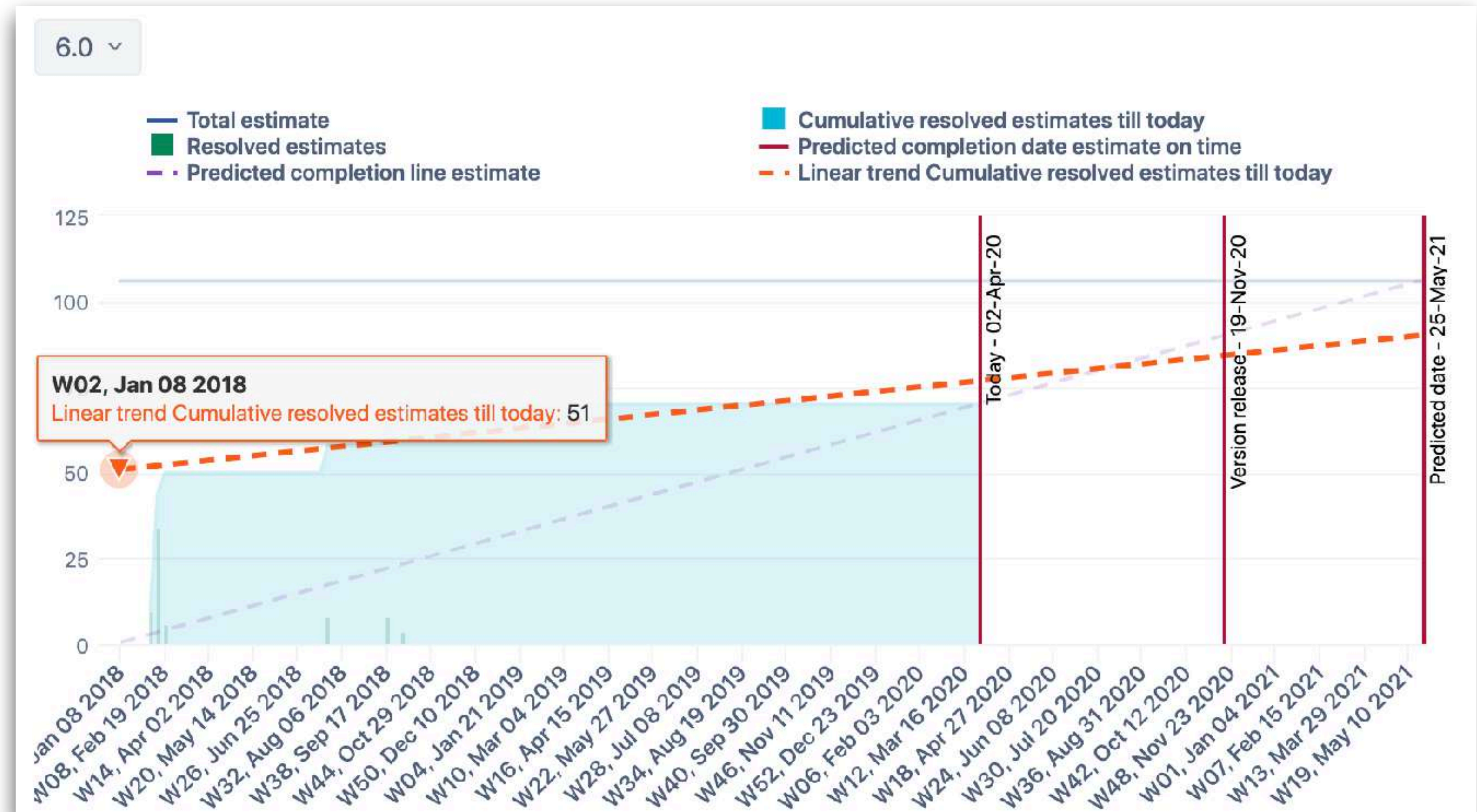


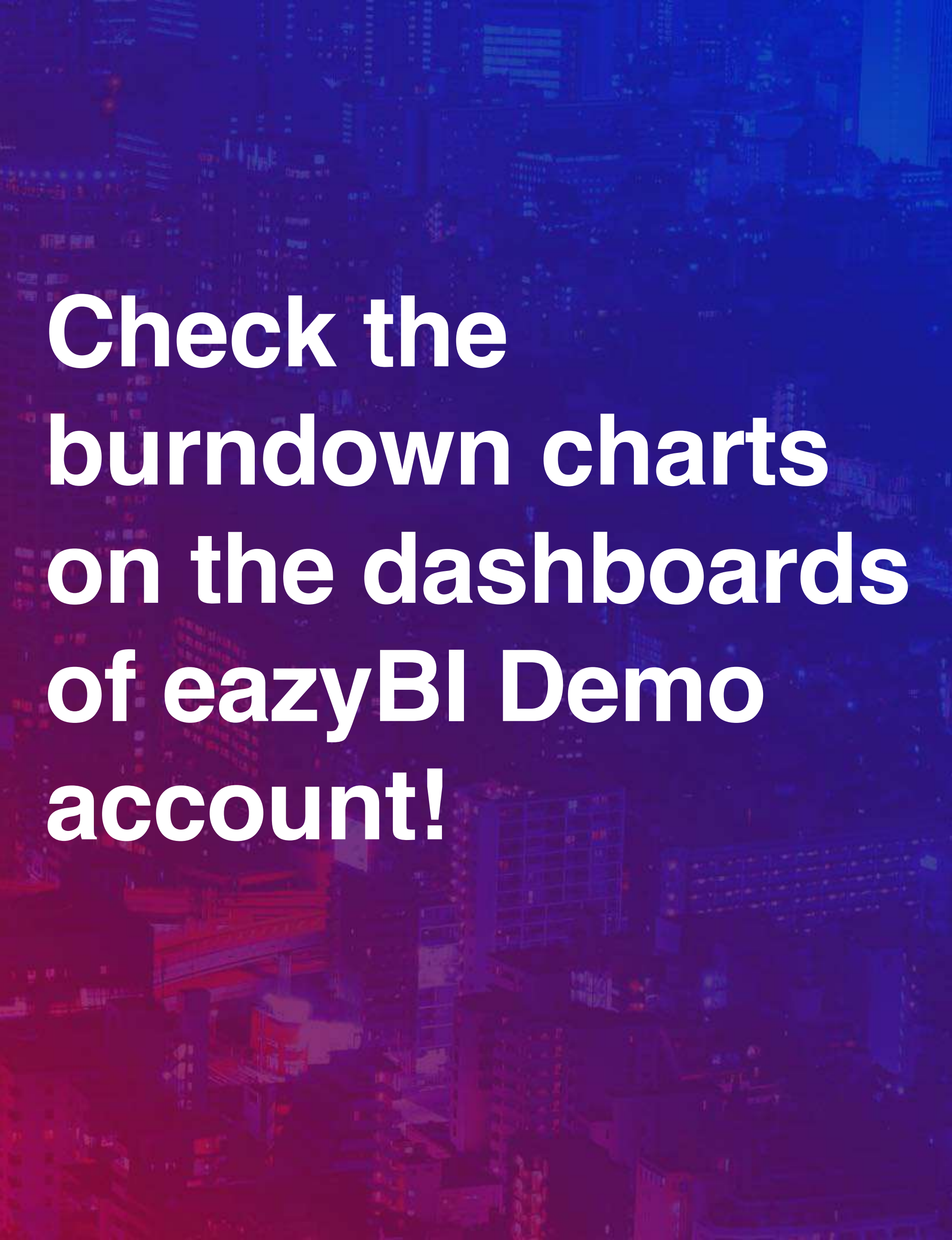
Forecast measures

Completion date and line

Burndown linear trend

Another version of the predicted burnup measure, with the out of the box calculation using the linear regression





**Check the
burndown charts
on the dashboards
of eazyBI Demo
account!**

<https://eazybi.com/accounts/1000/dashboards>

Sprints Overview

Versions Overview

**Forecast and
Management**



Questions?

community.eazybi.com
support@eazybi.com

An aerial night view of a city, likely Hong Kong, with a dense grid of skyscrapers and illuminated streets. The image is overlaid with a gradient from red on the left to blue on the right. The text "Thank you!" is centered in a large, white, sans-serif font.

Thank you!