



Data Visualisation

We will develop great Dashboards and Data Visualisations that will communicate your data effectively. We worked and have experience with different BI and visualisation platforms including Tableau, Power BI, Looker, Google Data Studio and Metabase.

Data Modeling

We successfully combine the understanding your business goals and processes with Data related best practices and our experience acquired by working with similar data and industries. We have strong practices in defining and implementing the best Data Modeling strategy for your use cases.

Data integration

Integrating data from multiple Data Sources is a common challenge when it comes to monitoring Business KPIs and making Data-Driven decisions. We will help you to set up a Data Stack that is the best fit for your company based on the type data sources you work with, the budget that is available, and the business needs you want to solve with it. We have strong experience working with modern Data Stacks and widely used technologies.

Consultancy

Developing the Business Intelligence function within your company is a strategic decision that will provide your business with a key competitive advantage. We will help your business to get integrated, actionable, accurate and timely data and take care of this not easy process.

Contact:

sergei.karach@1dataline.com

<https://1dataline.com>

We have developed a Power BI dashboard for our client, an IT outsourcing company, that helps them easily track their sales and monitor their operating expenses. The dashboard integrates data from different sources and presents it in a clear and comprehensive way.

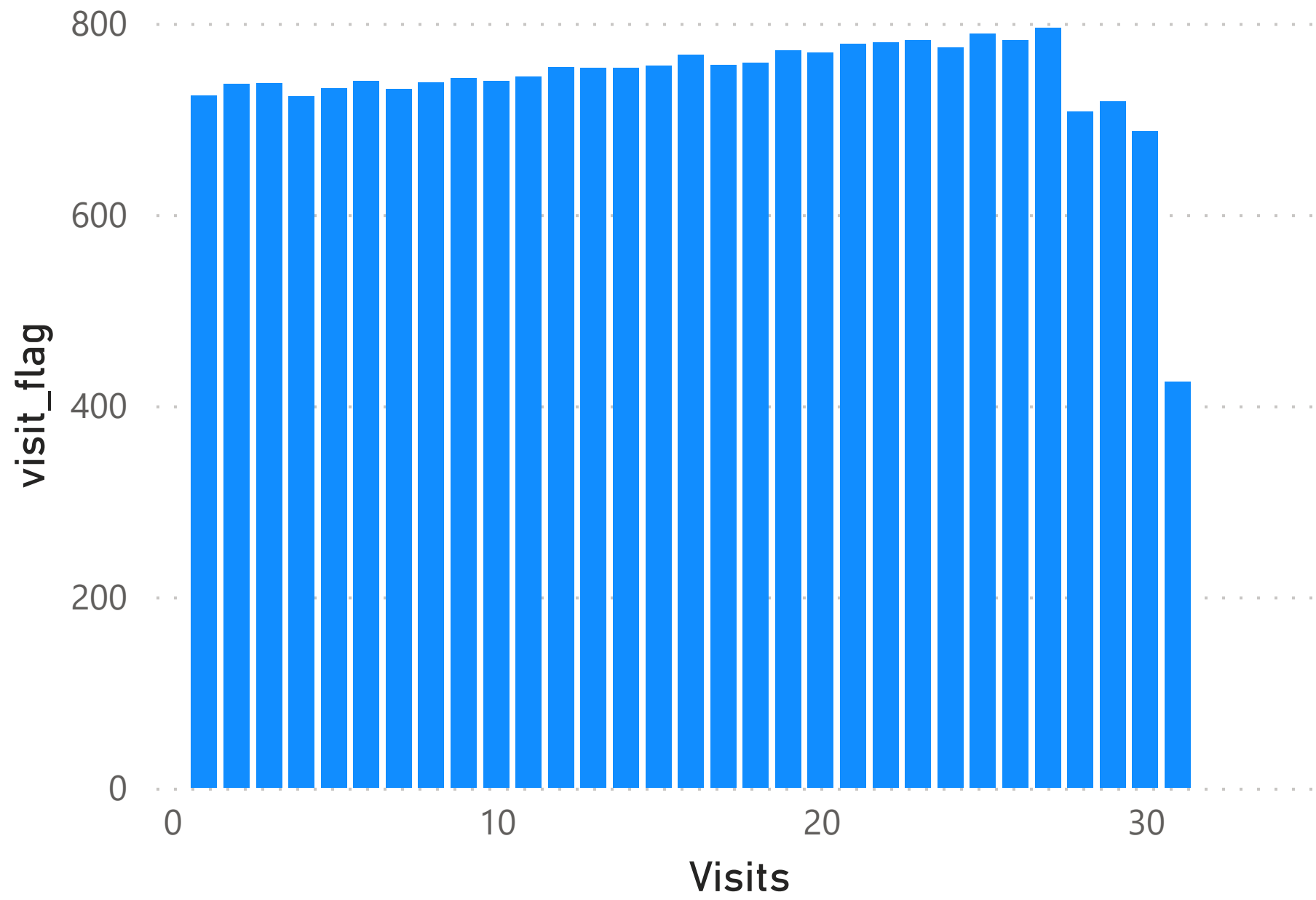
The dashboard allows the client to track their production progress in one place and manage their production efficiently. It displays the status of operations, business processes, and human resources on a real-time basis. It also provides valuable insights into the production performance, such as the break-even points of projects, the software production cycle time, the HR consumption, and the throughput of the production flow.

We collect information from different sources and combine different types of information into balanced and useful data models that help reveal hidden patterns and trends.

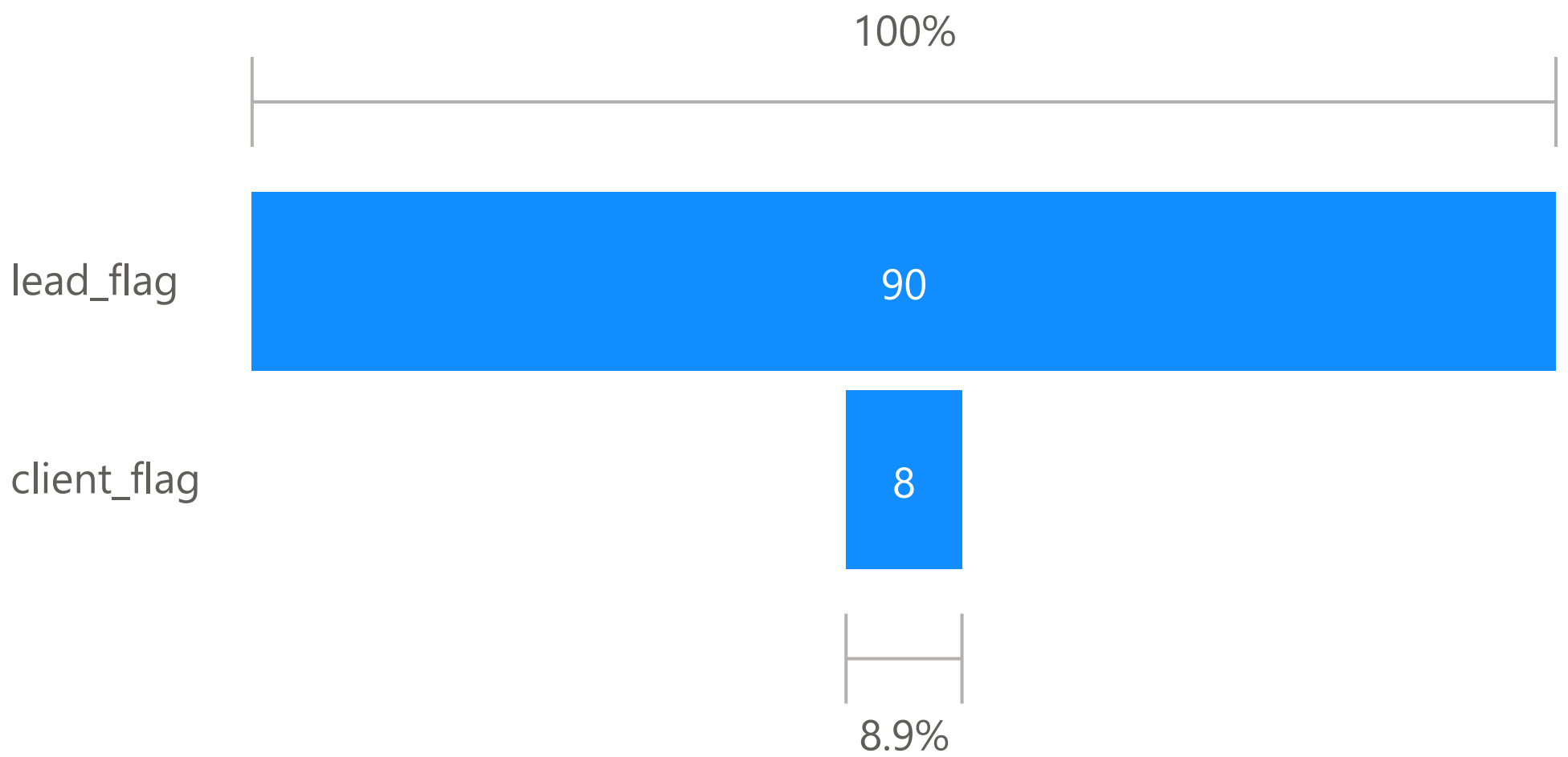
Here is a list of information sources that my dashboard uses and converts:

- Google Analytics
- CRM Tilda
- Jira Software
- Excel Tables
- Google Doc Tables

Leads and Channels



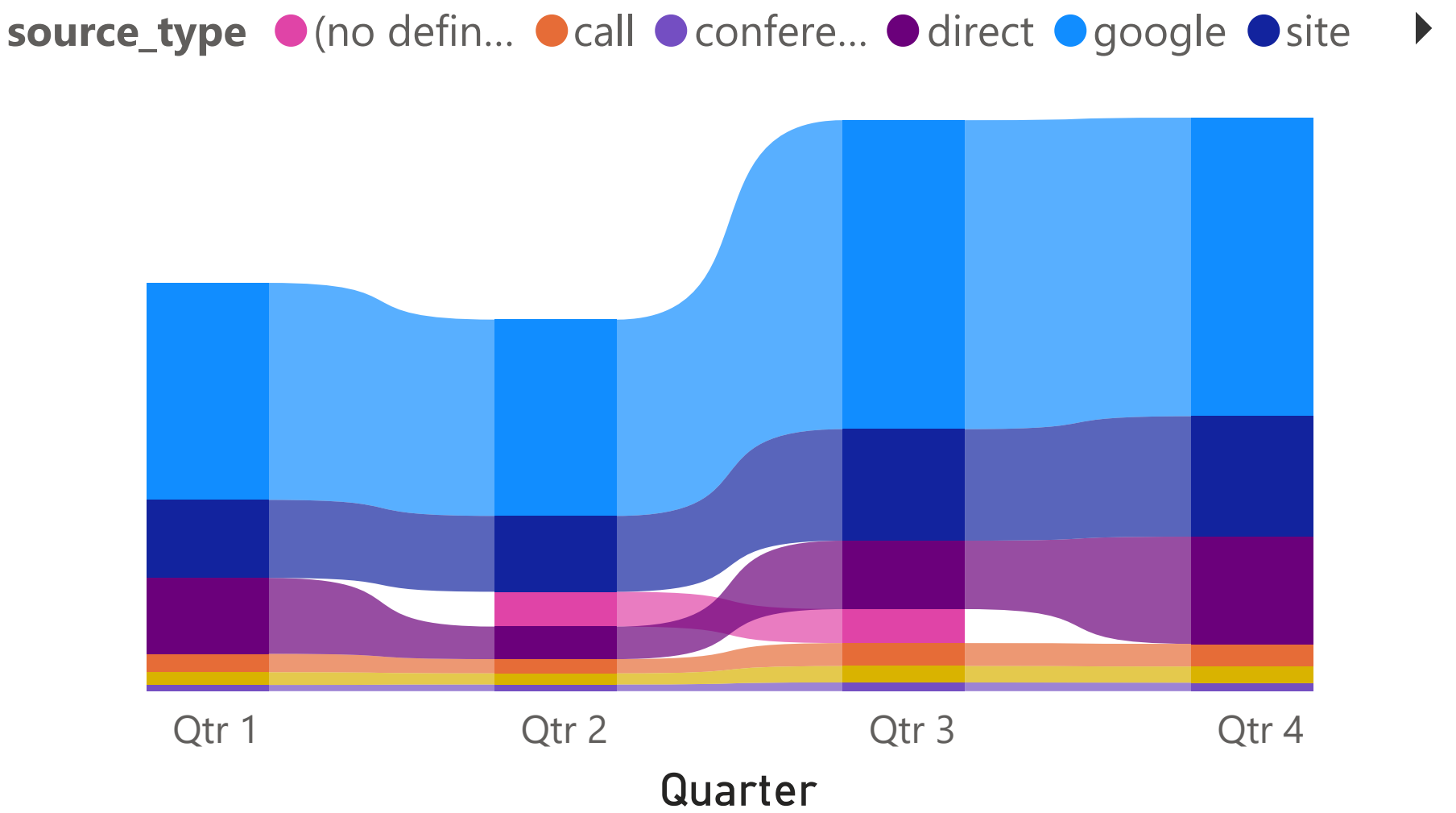
Lead conversion



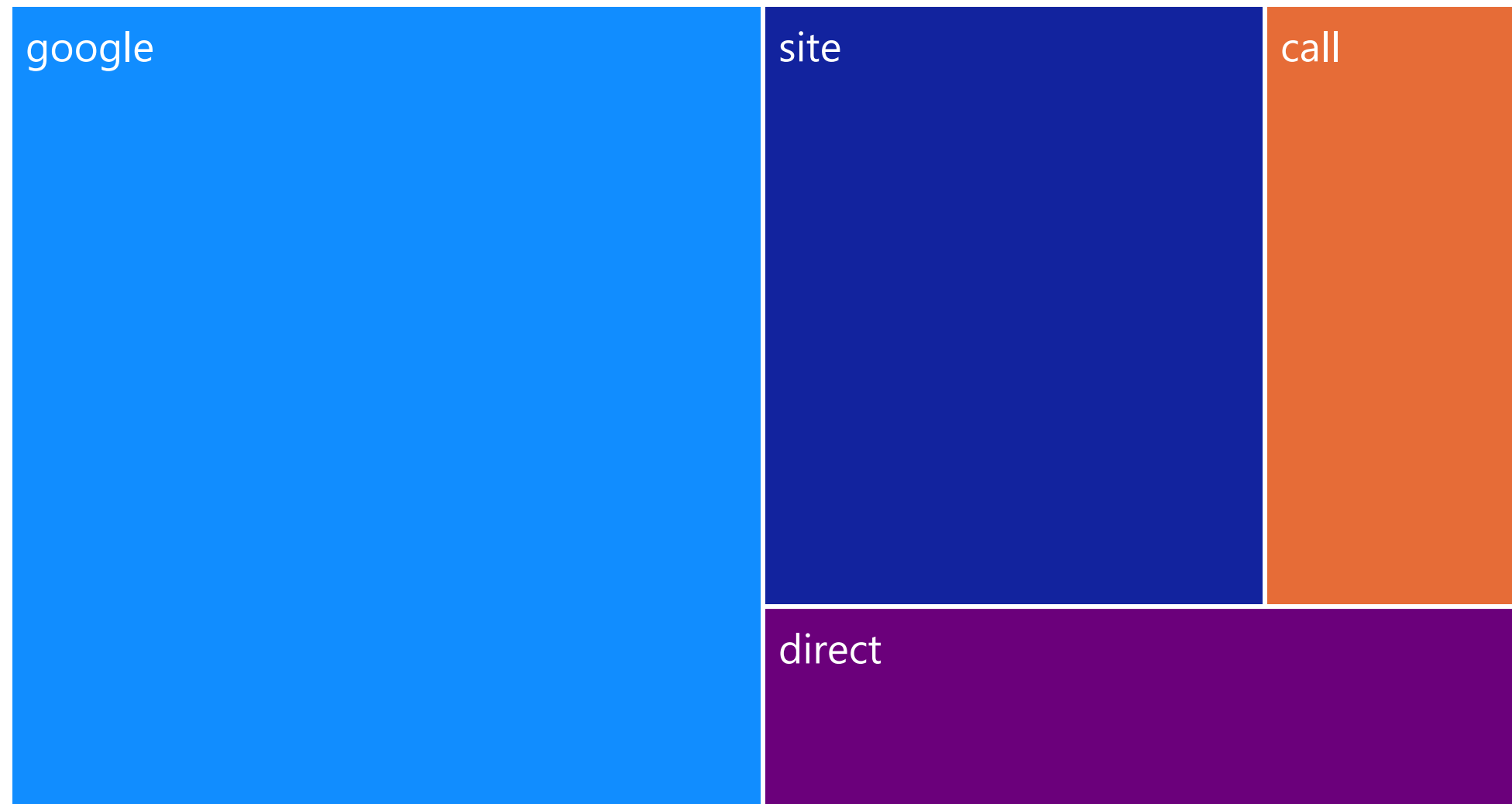
Leads by Source type

- (no defined)
- call
- conference
- direct
- google
- site
- yandex

visit_flag by Quarter and source_type



Teemap by Source Type

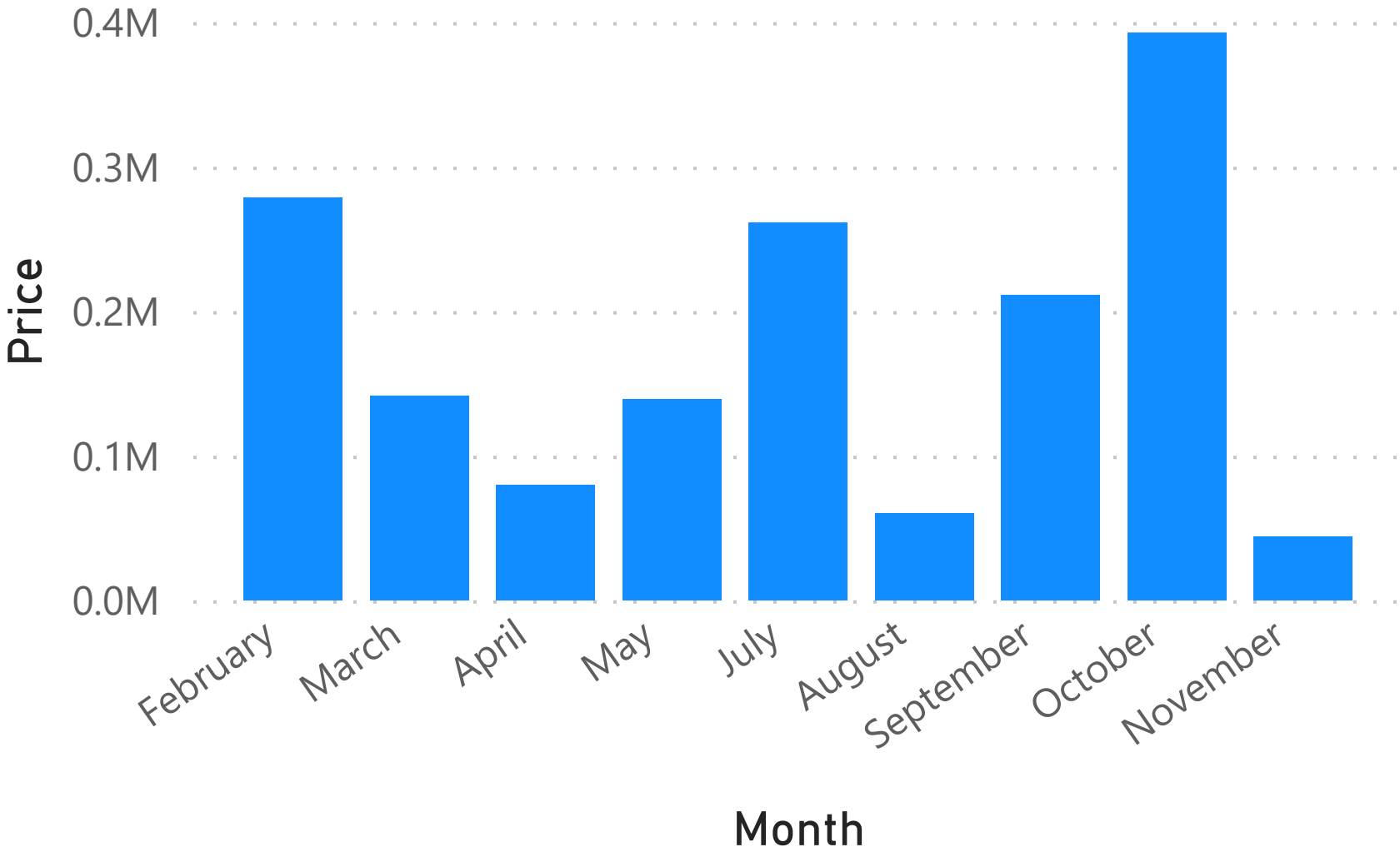


Current clients

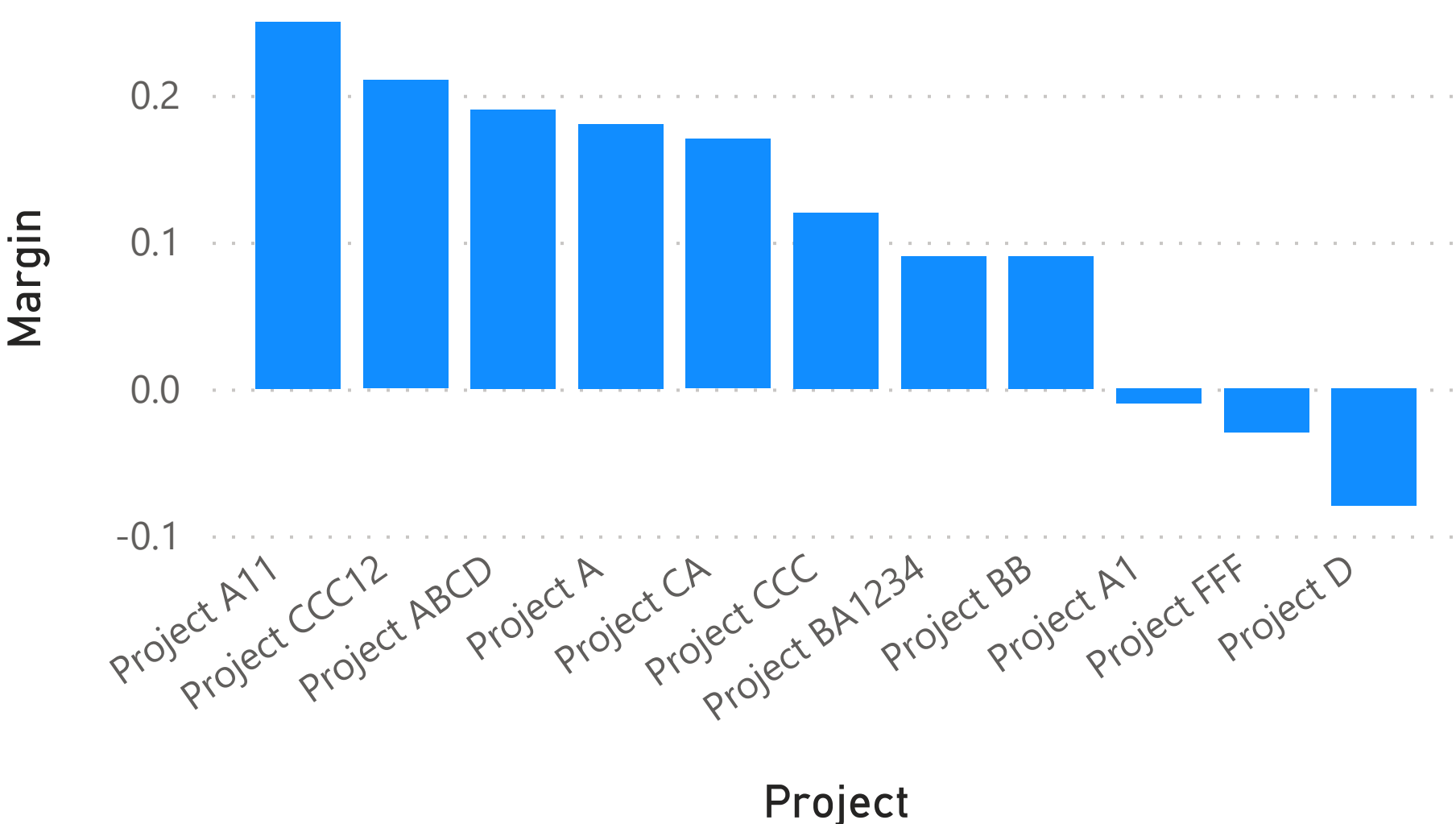
- (Blank)
- Company A
- Company AA
- Company B
- Company C
- Company CC
- Company CCC
- Company D

Break-even, cache flow, FTE consumption

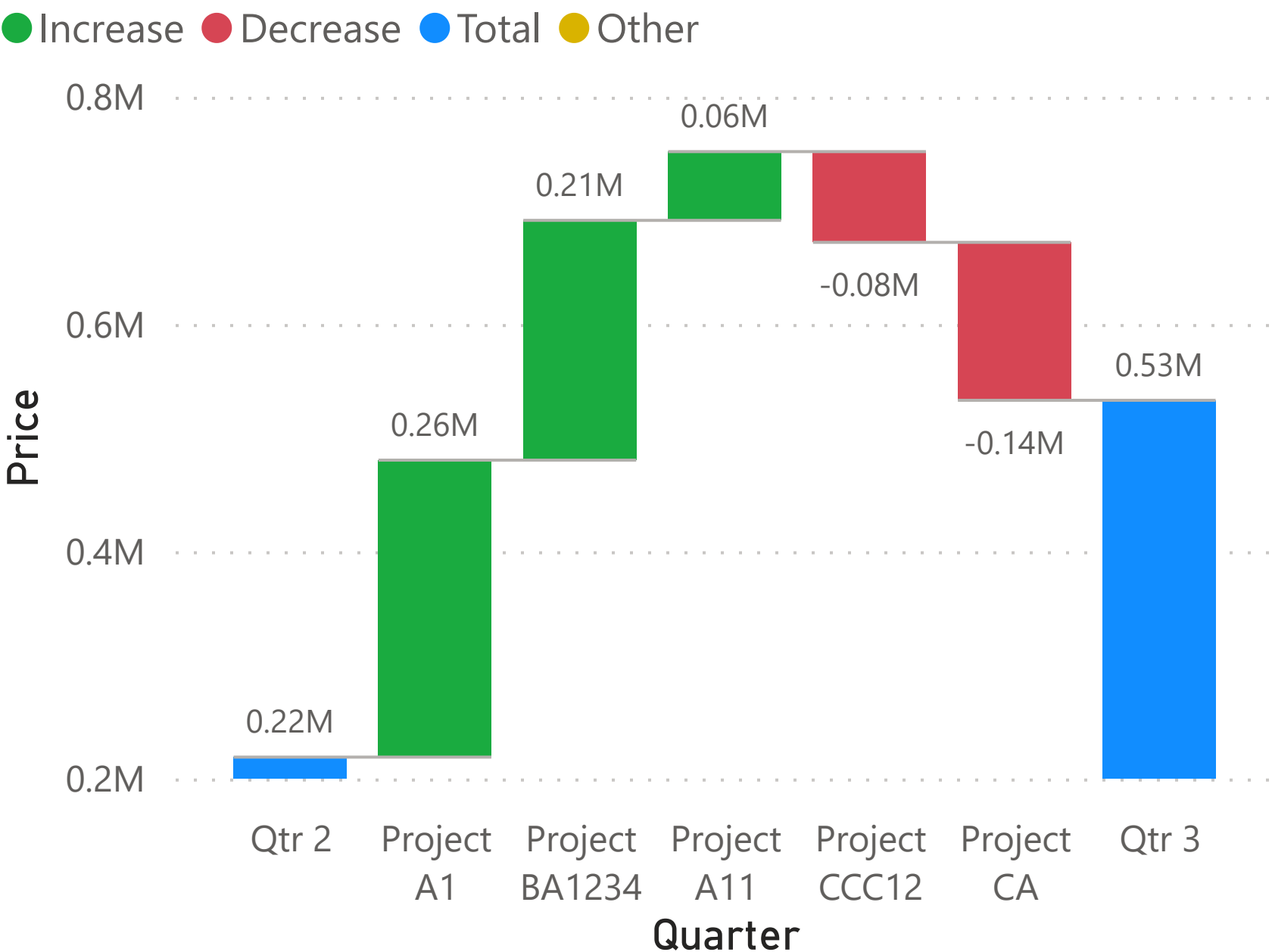
Income by project end date



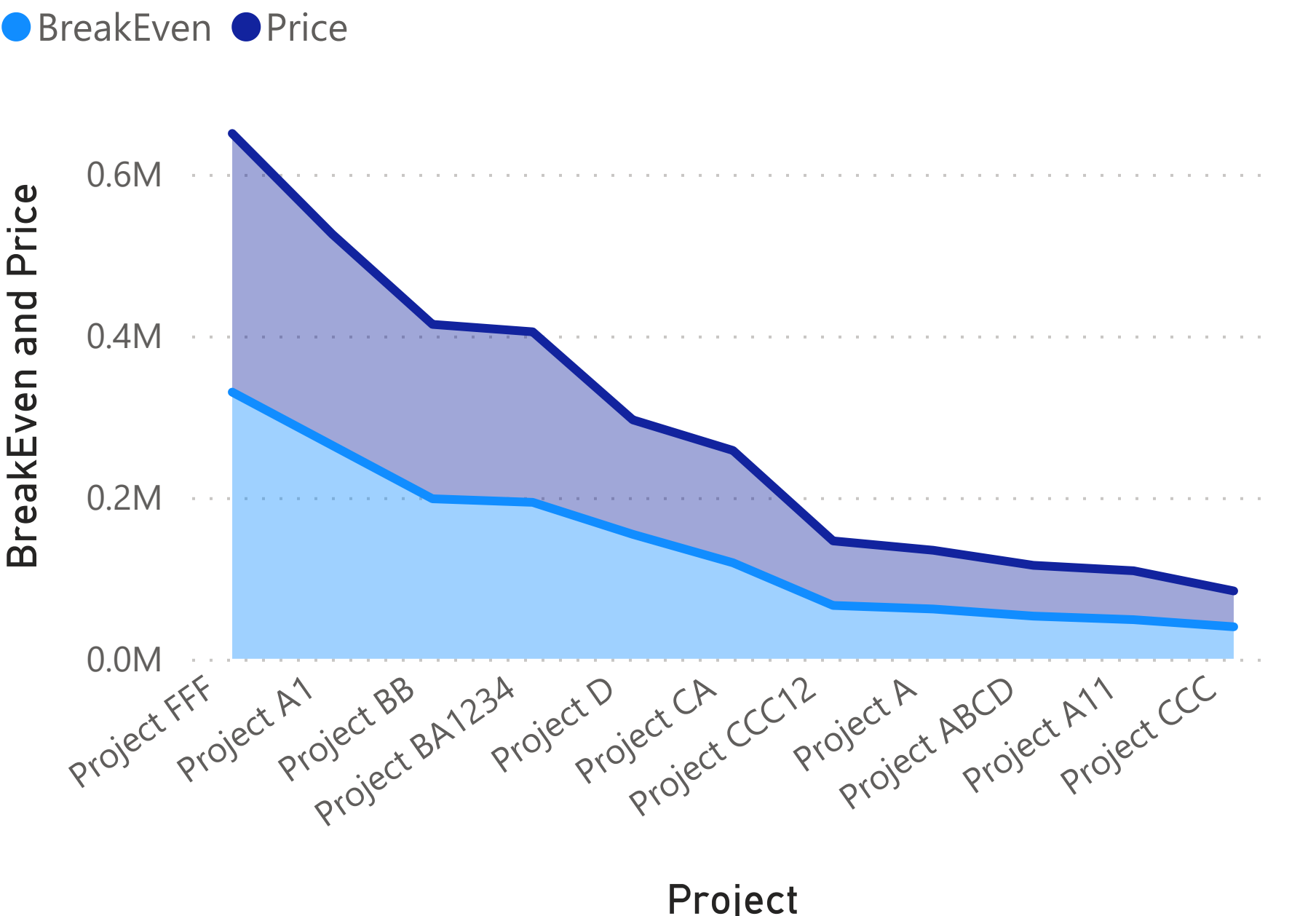
Margin by Project



Price by Quarter and Project



BreakEven and Revenue by Project



- Project

 - Project A
 - Project A1
 - Project A11
 - Project ABCD
 - Project BA1234
 - Project BB
 - Project CA
 - Project CCC
 - Project CCC12
 - Project D
 - Project FFF
- company_name

 - (Blank)
 - Company A
 - Company AA
 - Company B
 - Company C
 - Company CC
 - Company CCC
 - Company D

FTE per month

347
fte_month

Year, Quarter, Month, Day

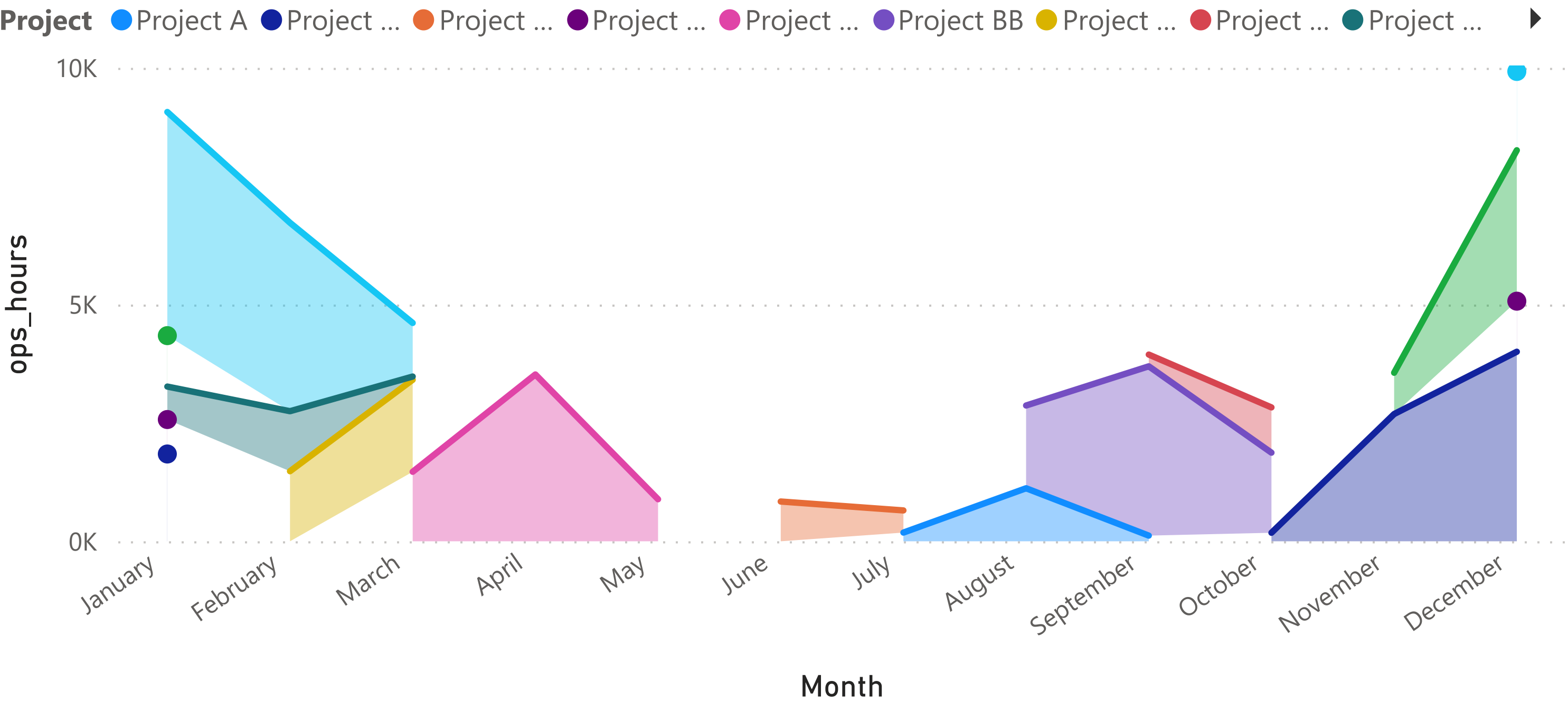
- ✓

2022
- ✓

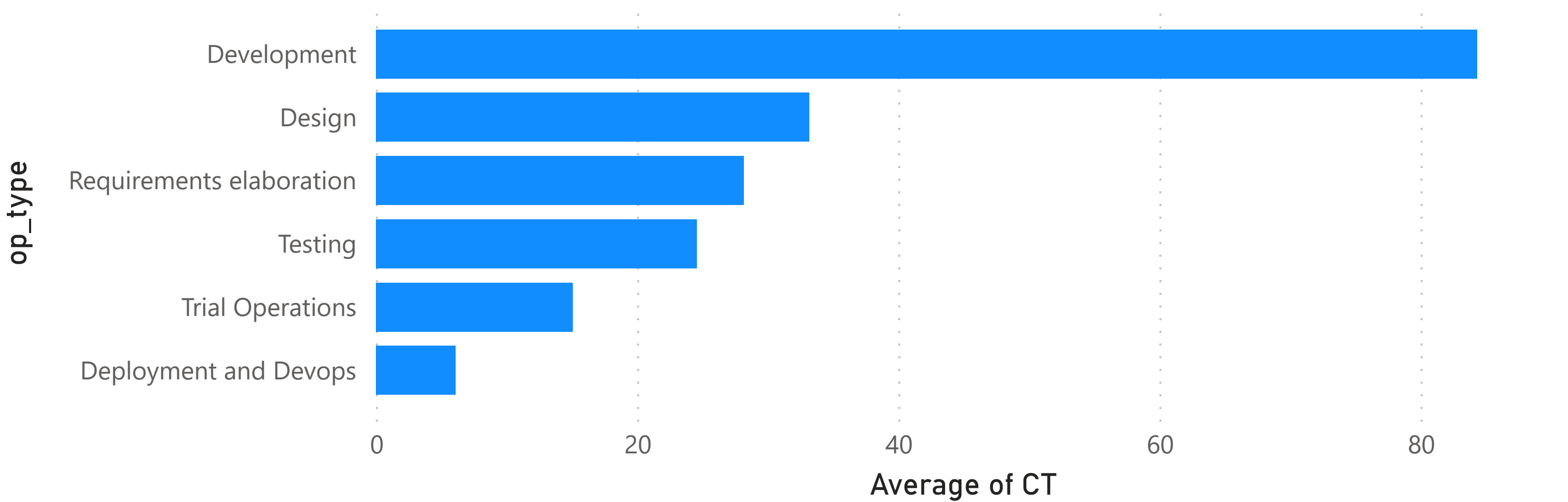
2023

Projects and Production Cycle Time

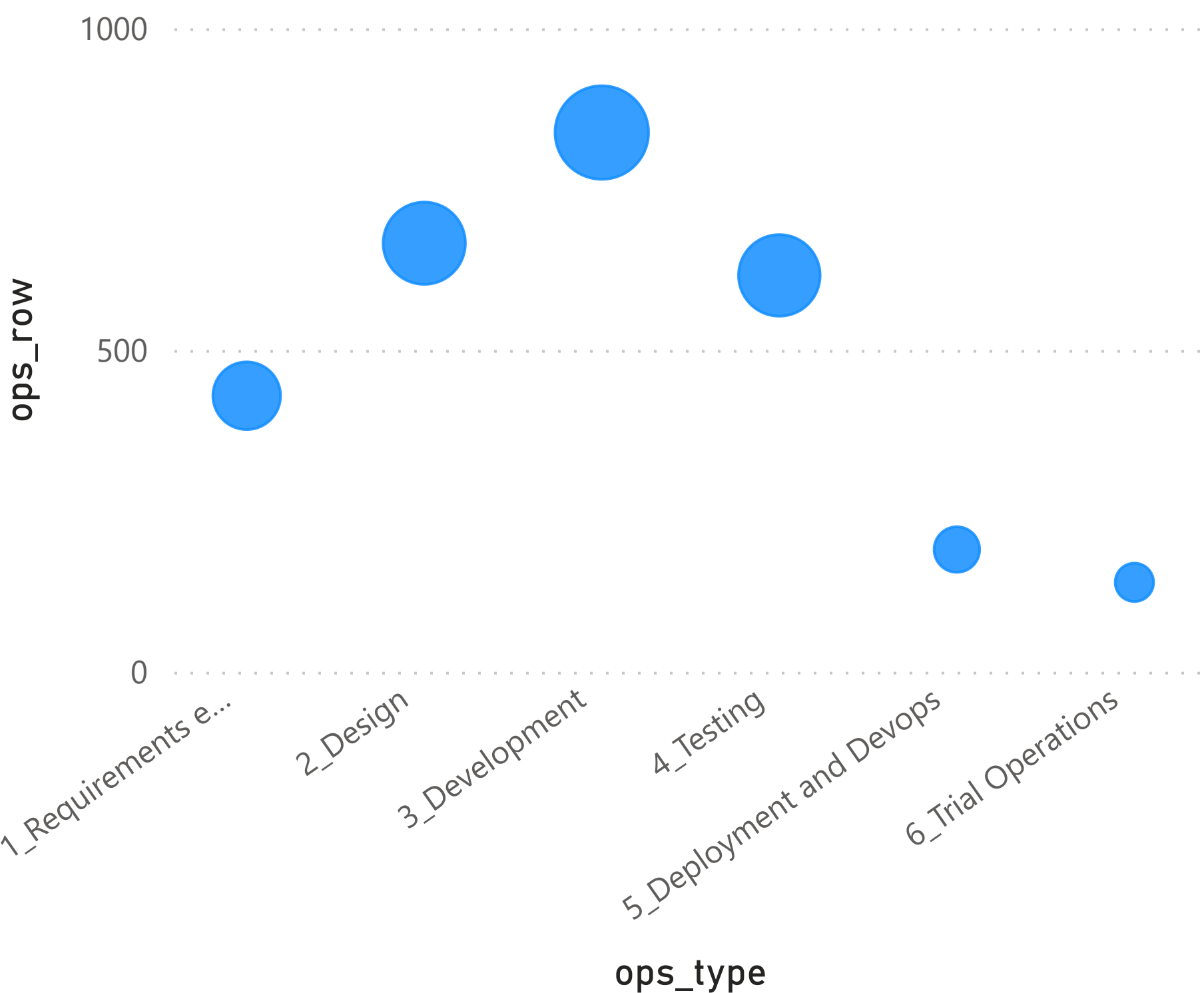
Operations Hours by Month and Project



Average of Cycle Time by op_type



ops_row and ops_hours by ops_type



Projects

Project	phases	Employee	days	Margin
Project A	3	3	102.67	0.18
Project A1	8	5	264.00	-0.01
Project A11	3	3	80.67	0.25
Project ABCD	4	3	88.00	0.19
Project BA1234	5	5	193.60	0.09
Project BB	7	5	198.00	0.09
Project CA	4	6	99.00	0.17
Project CCC	4	3	66.00	0.12
Project CCC12	5	3	110.00	0.21
Project D	6	6	128.33	-0.08
Proiect FFF	8	5	330.00	-0.03
Total	57	47	1,660.27	1.18