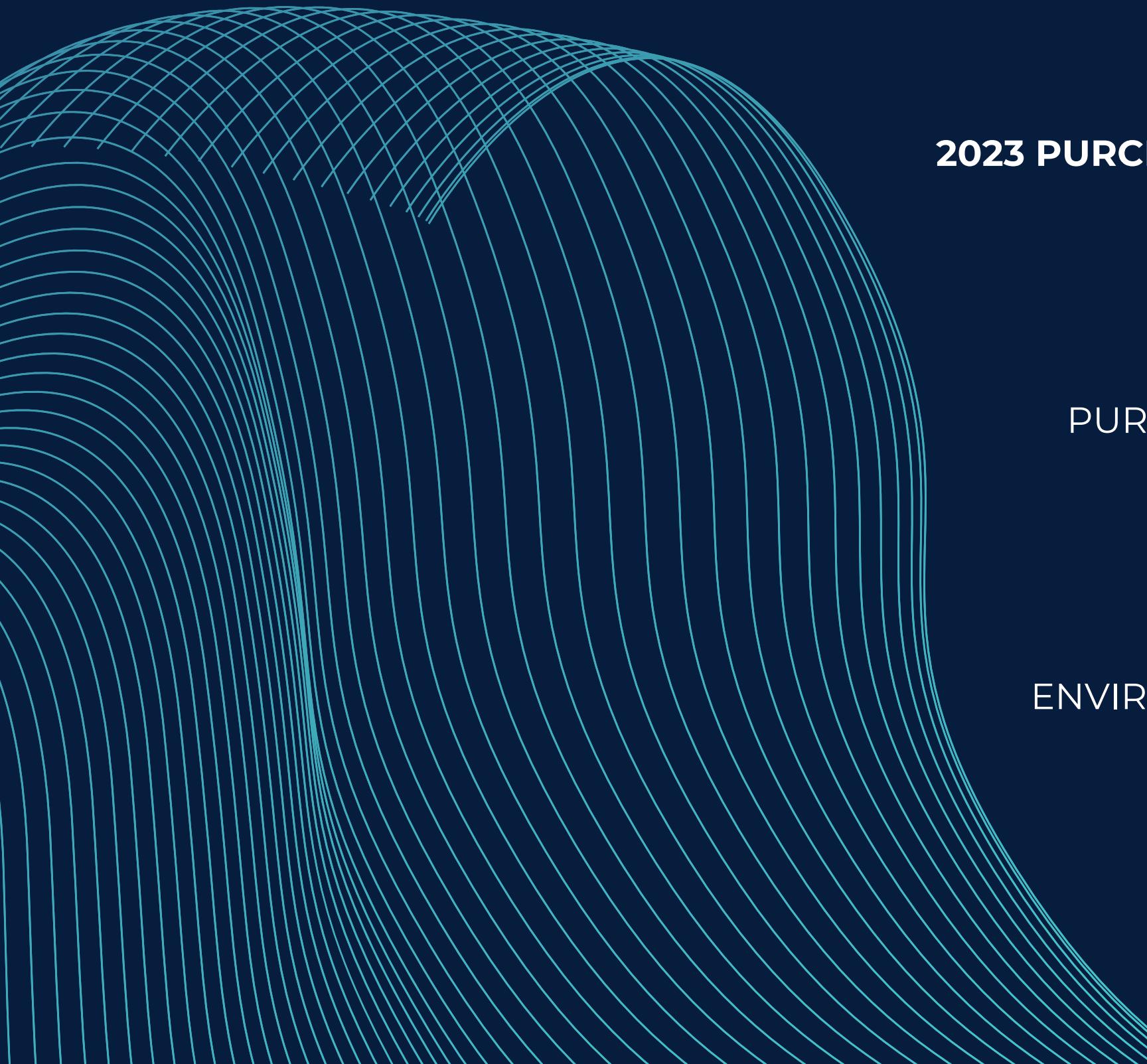




Nora Amama
Biel Barberà
Miquel Limón
Anna Orteu

Agenda 2023

A large, abstract graphic element consisting of numerous thin, light-blue curved lines that form a series of overlapping waves, starting from the bottom right and curving upwards towards the top left, partially enclosing the text "Agenda 2023".



01

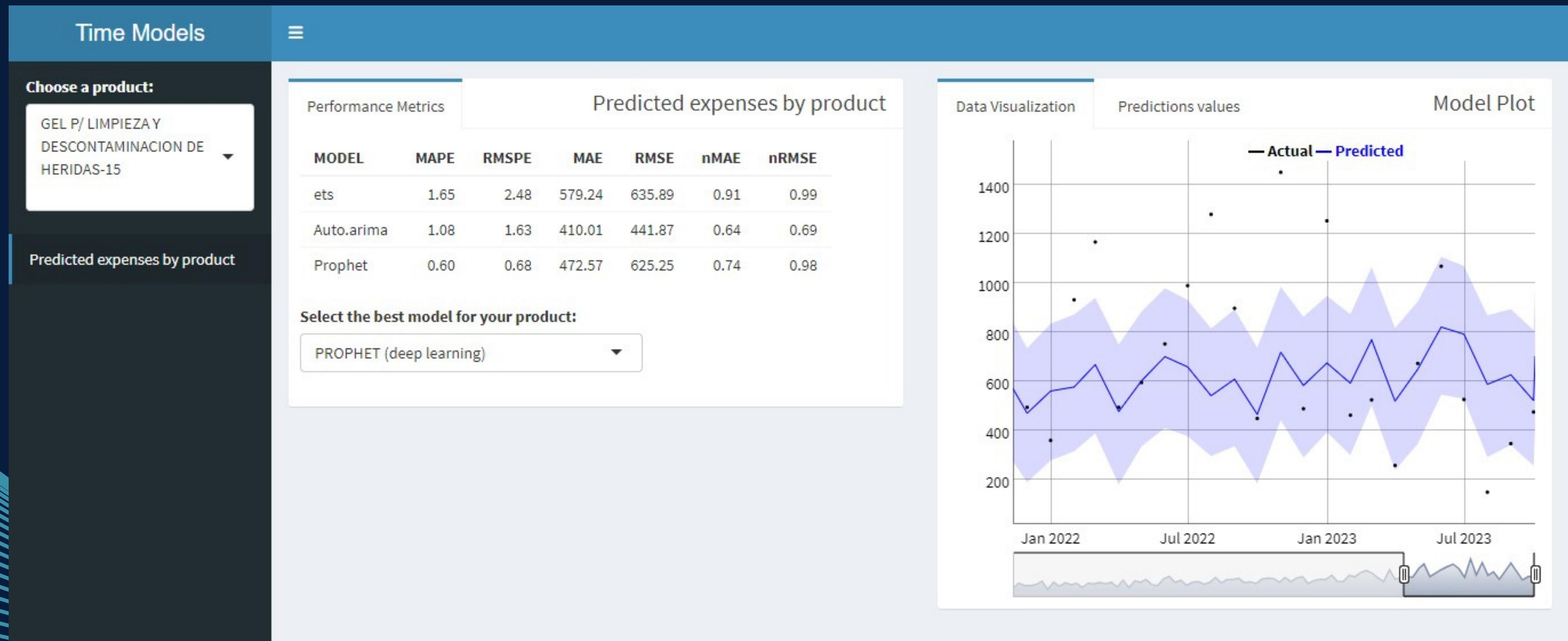
2023 PURCHASE PLAN & EXPENSES

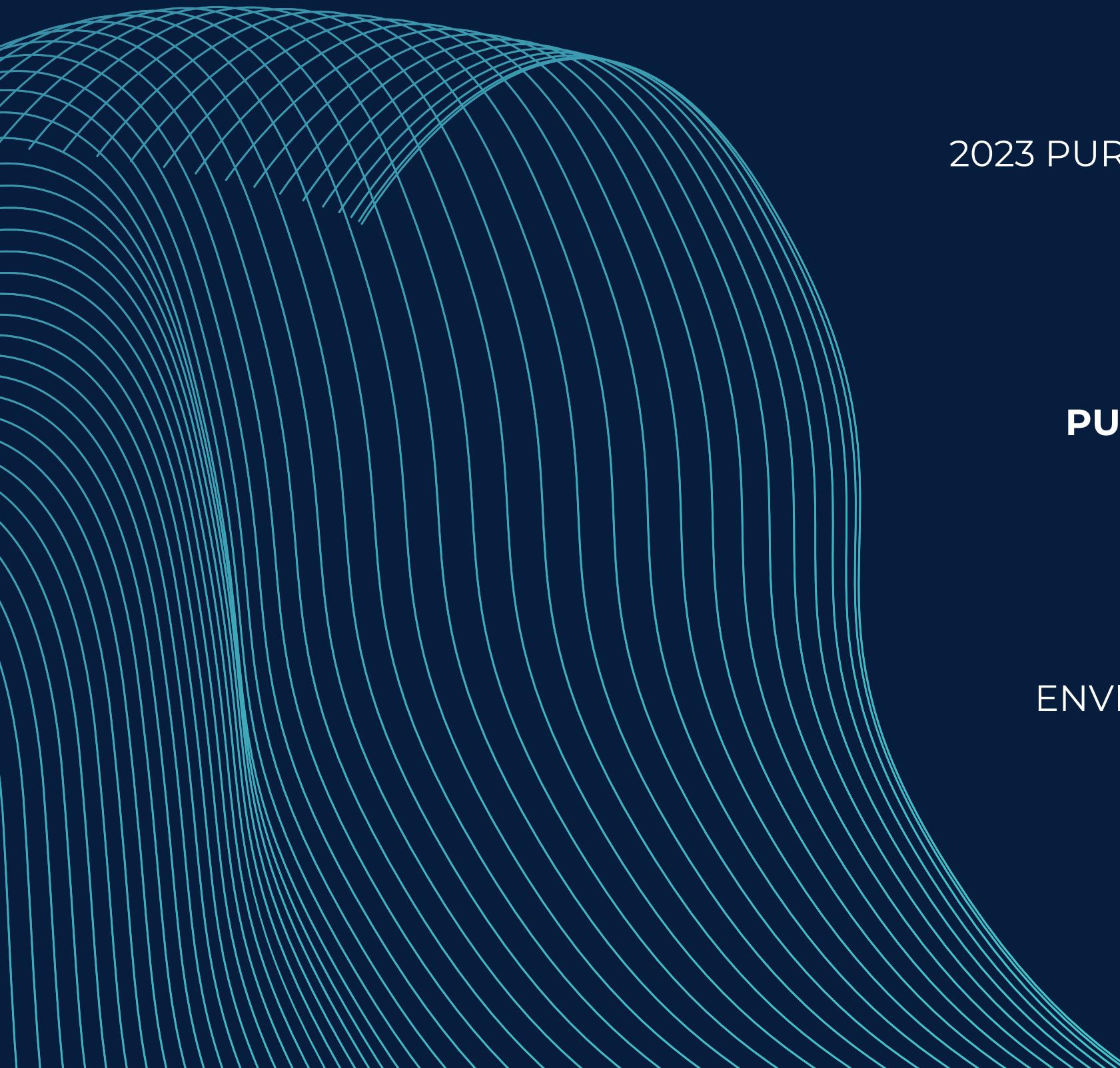
03

PURCHASE PATTERNS

05

ENVIRONMENTAL IMPACT





01

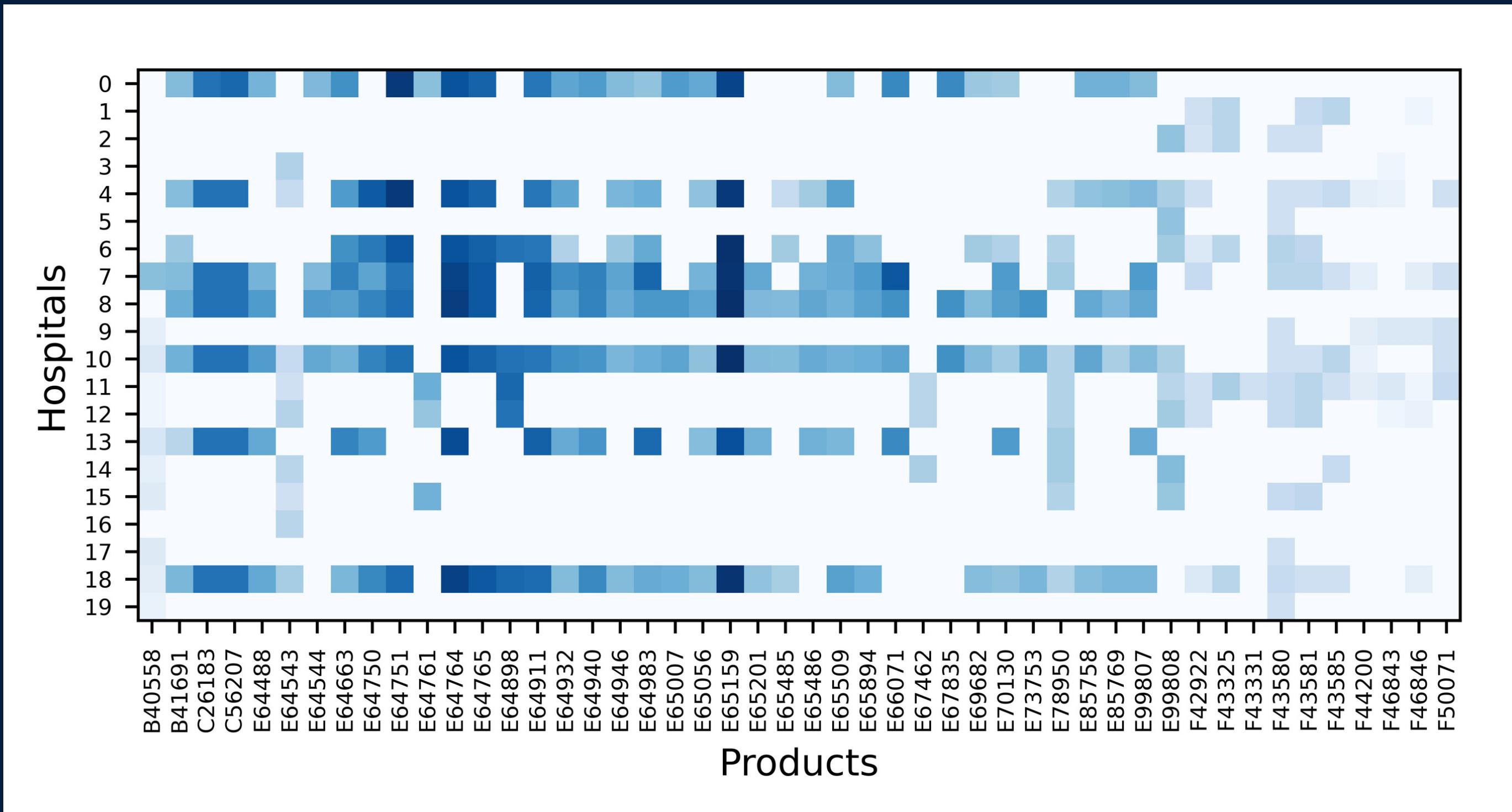
2023 PURCHASE PLAN & EXPENSES

03

PURCHASE PATTERNS

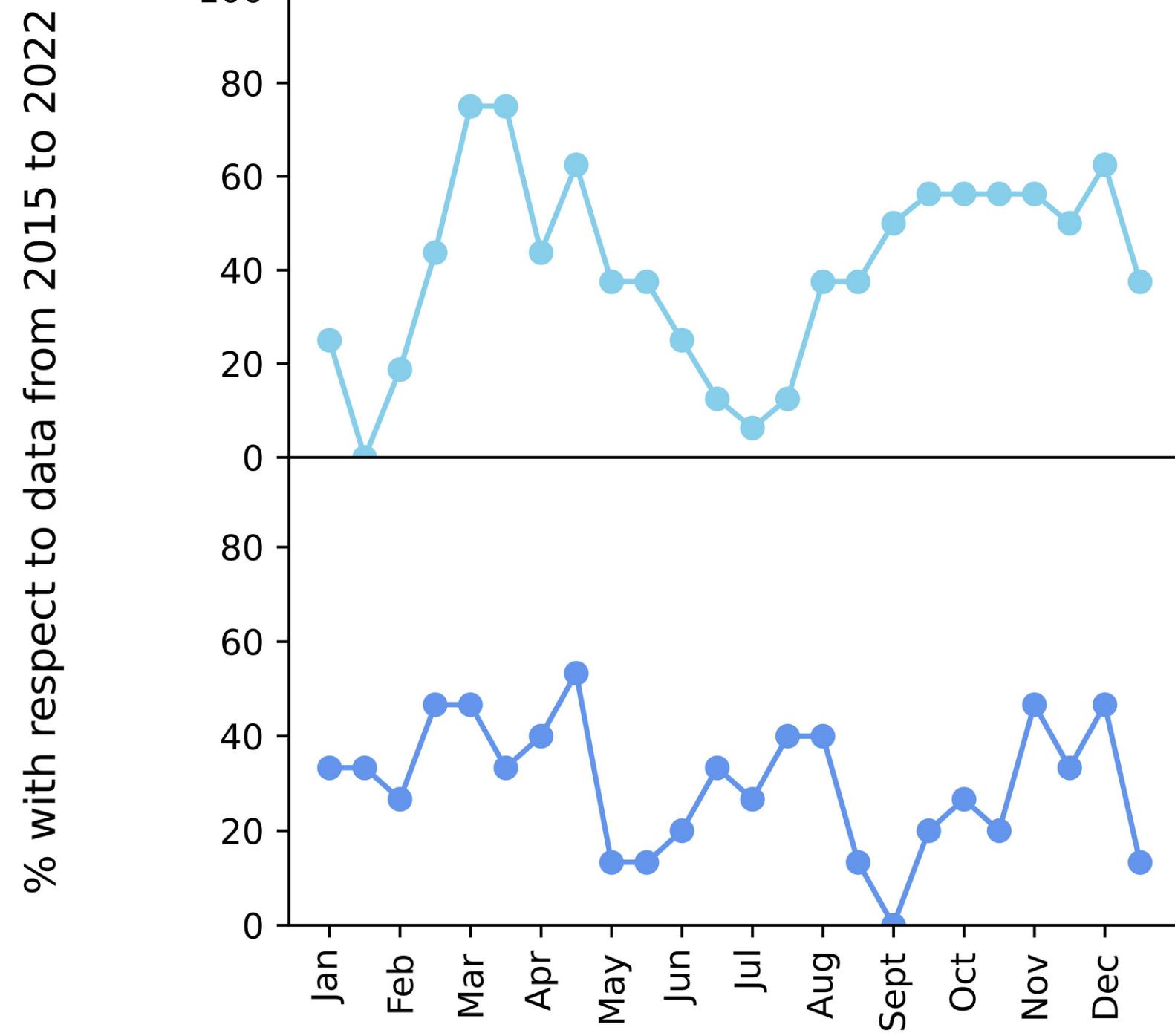
05

ENVIRONMENTAL IMPACT

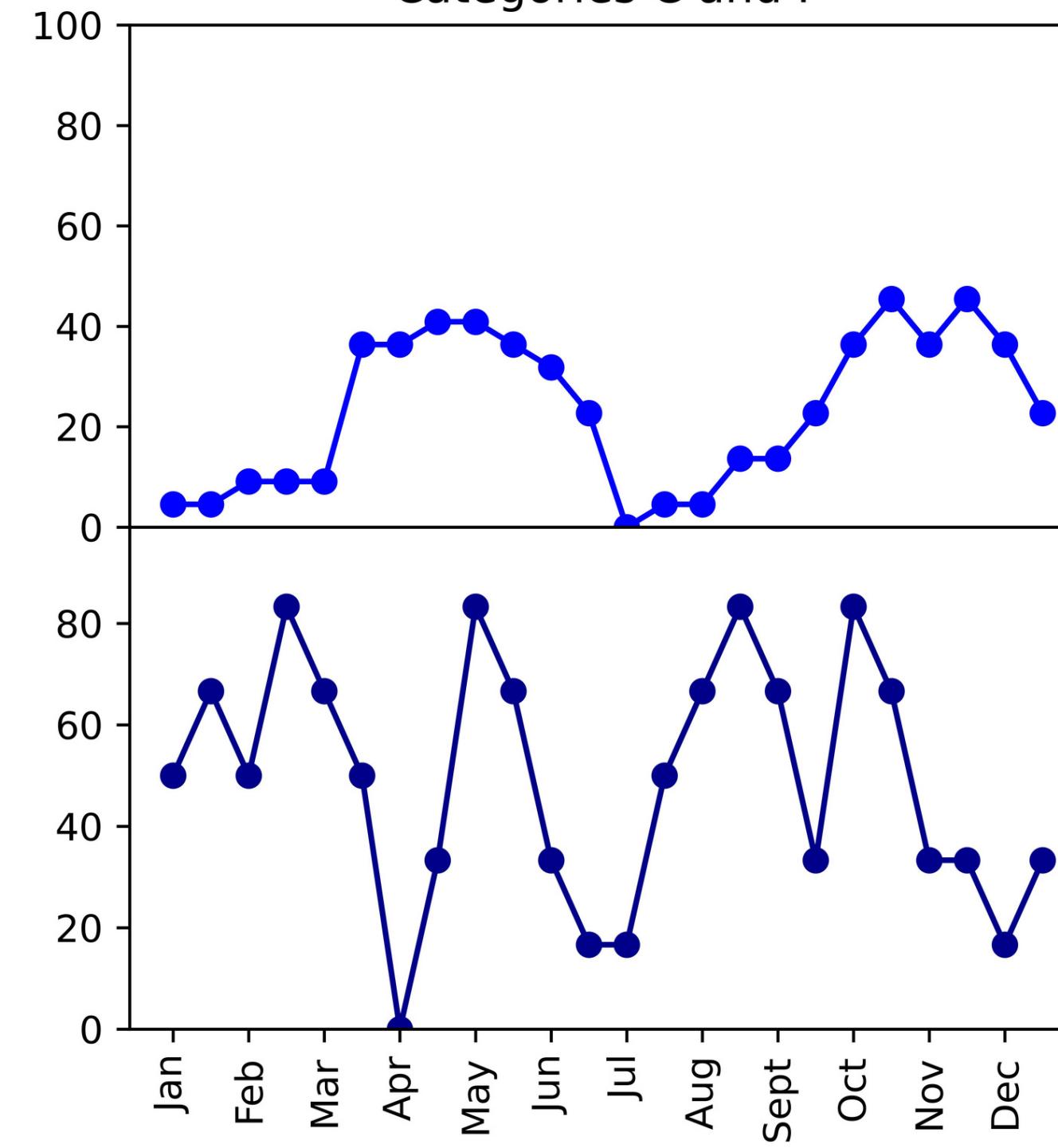


Likelihood of purchase by 15-day intervals

Categories B and E



Categories C and F





01

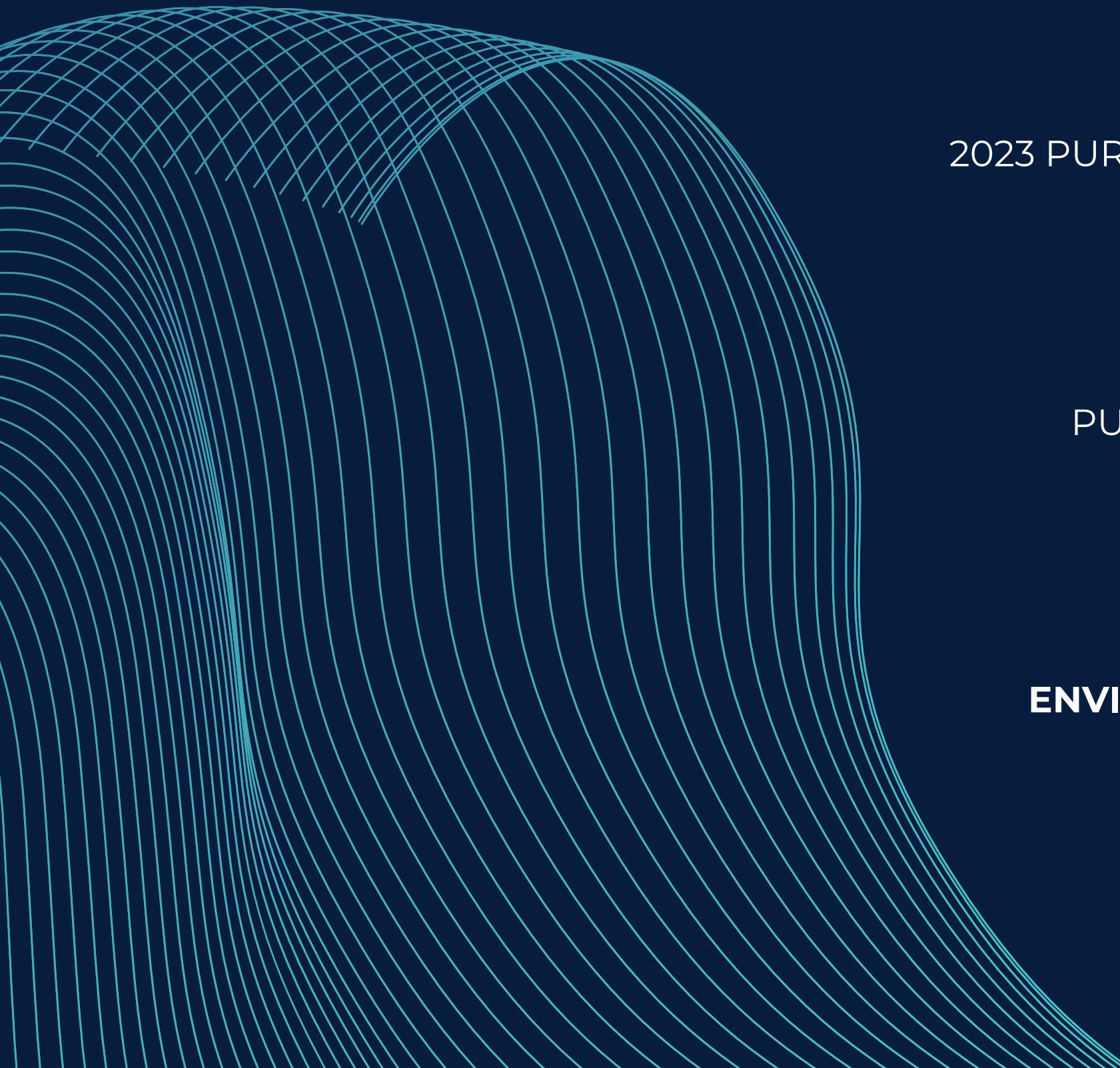
2023 PURCHASE PLAN & EXPENSES

03

PURCHASE PATTERNS

05

ENVIRONMENTAL IMPACT

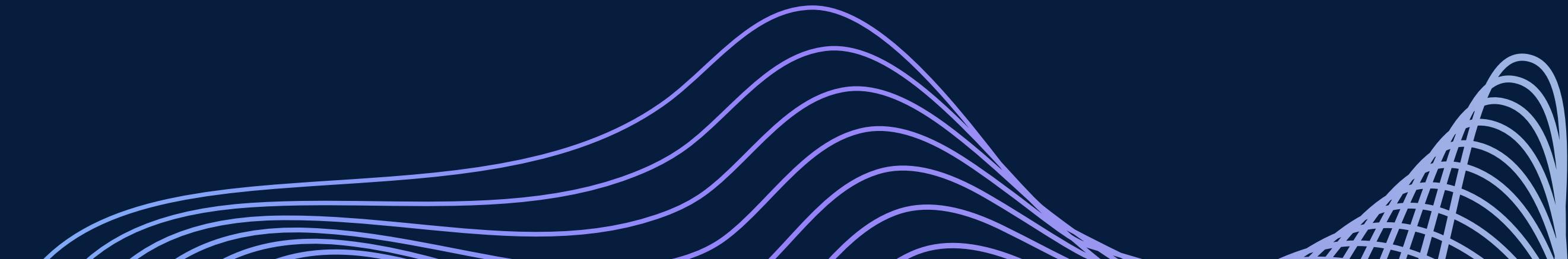


Environmental Impact

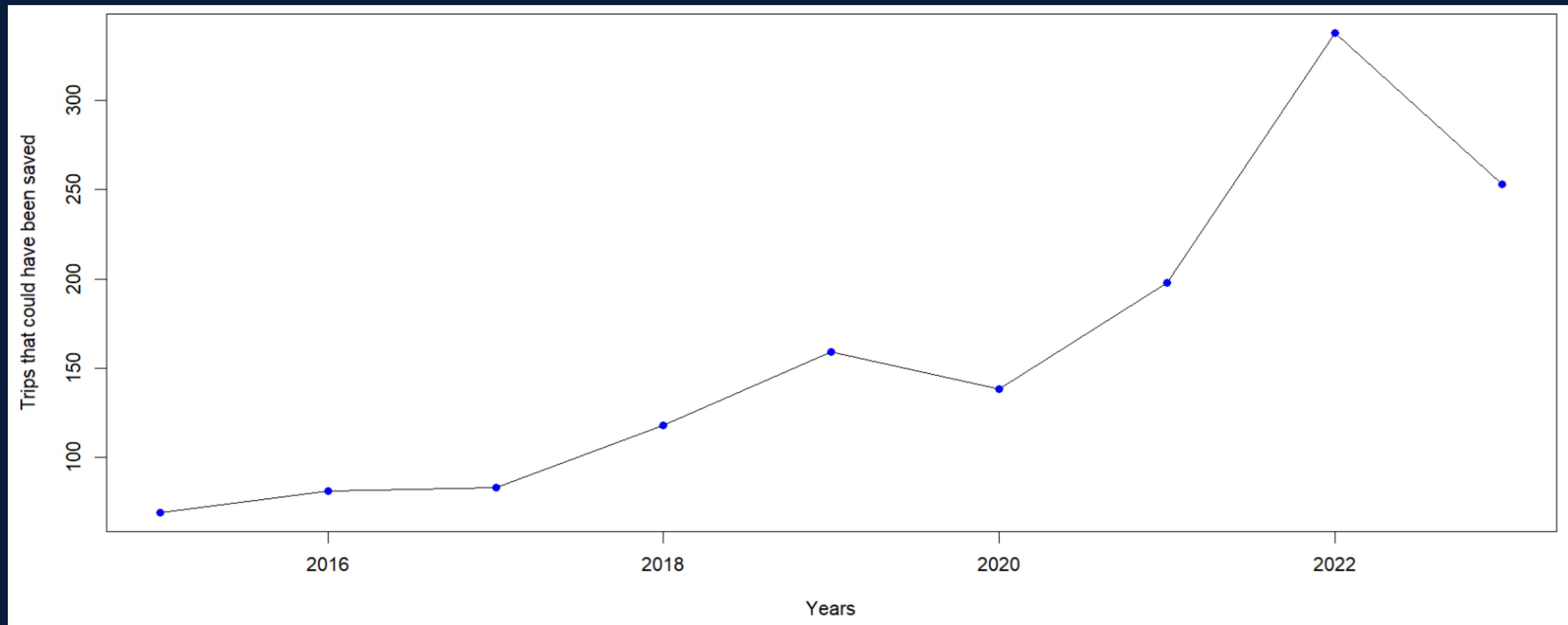
Number of redundant shipments:

1437

6570

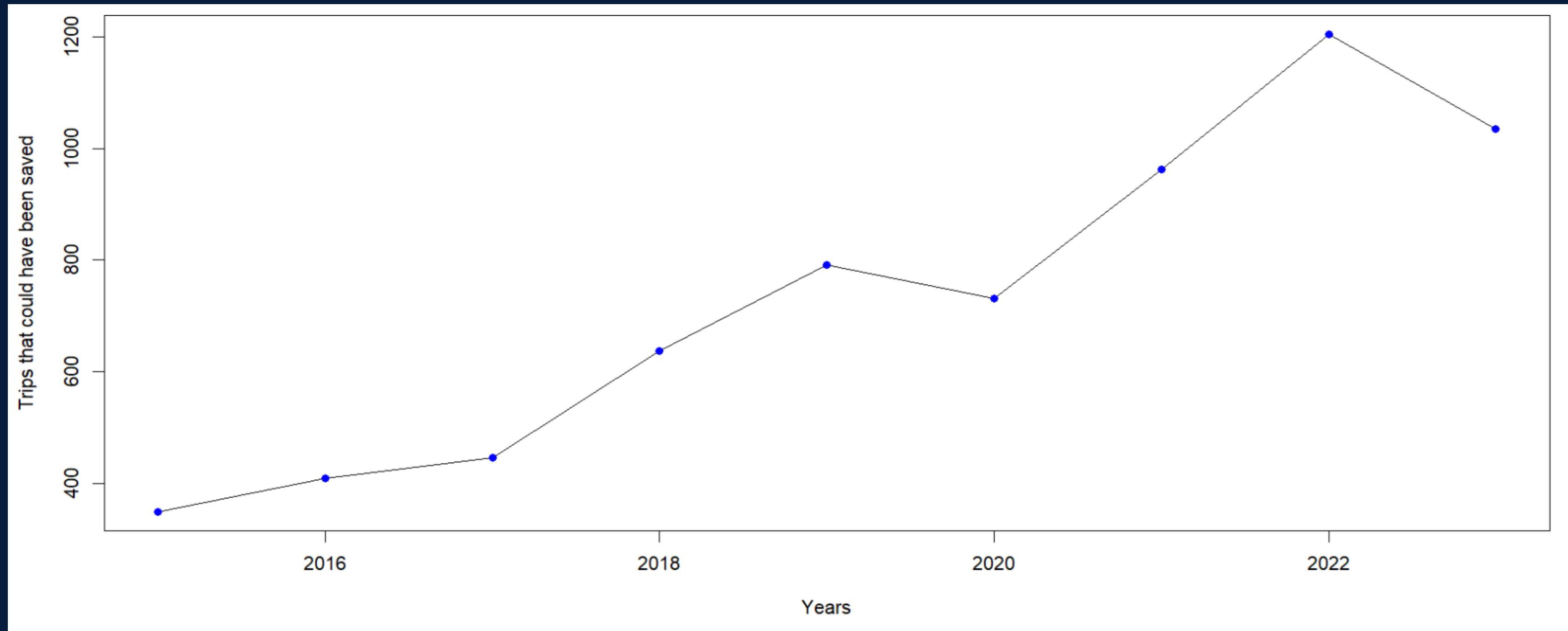


What if we grouped the deliveries to the same region, on the same day and product?

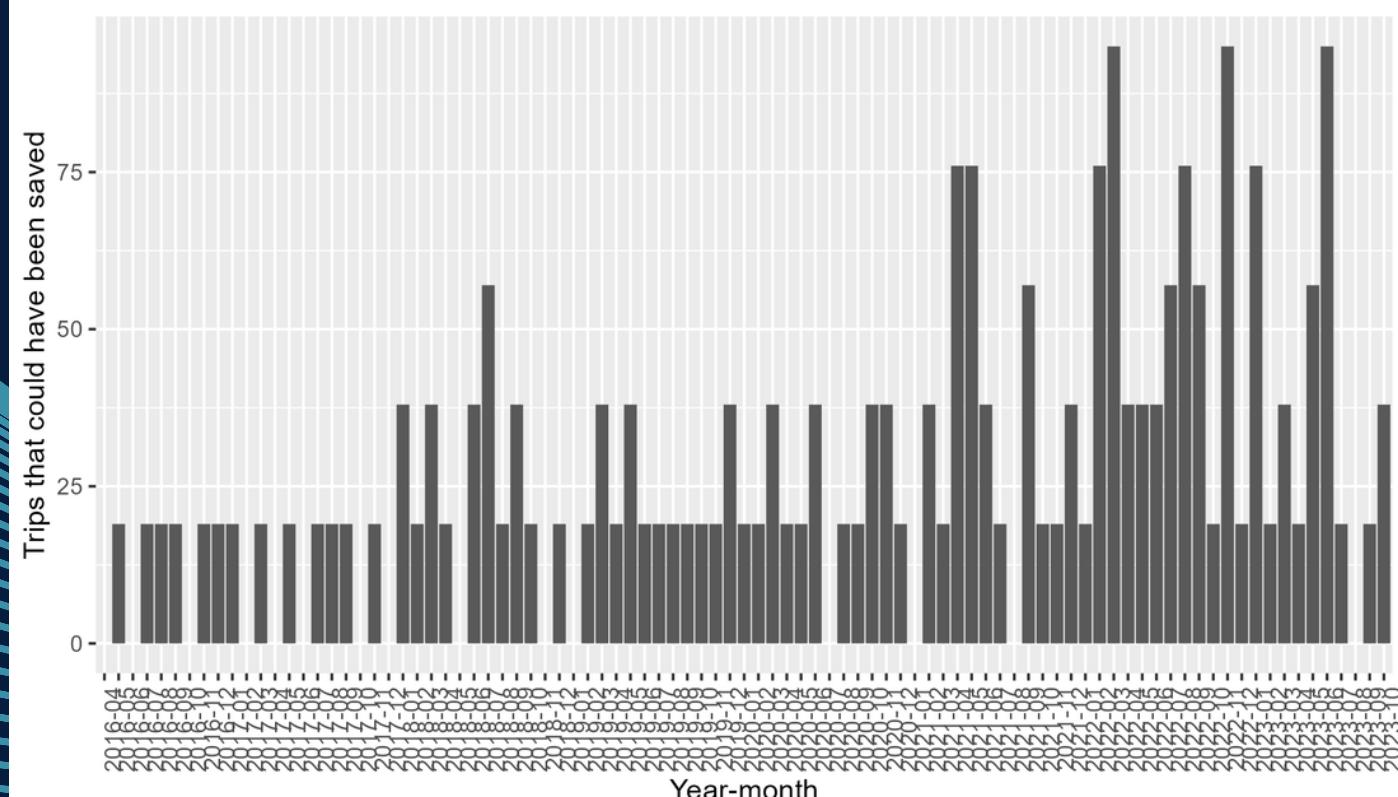




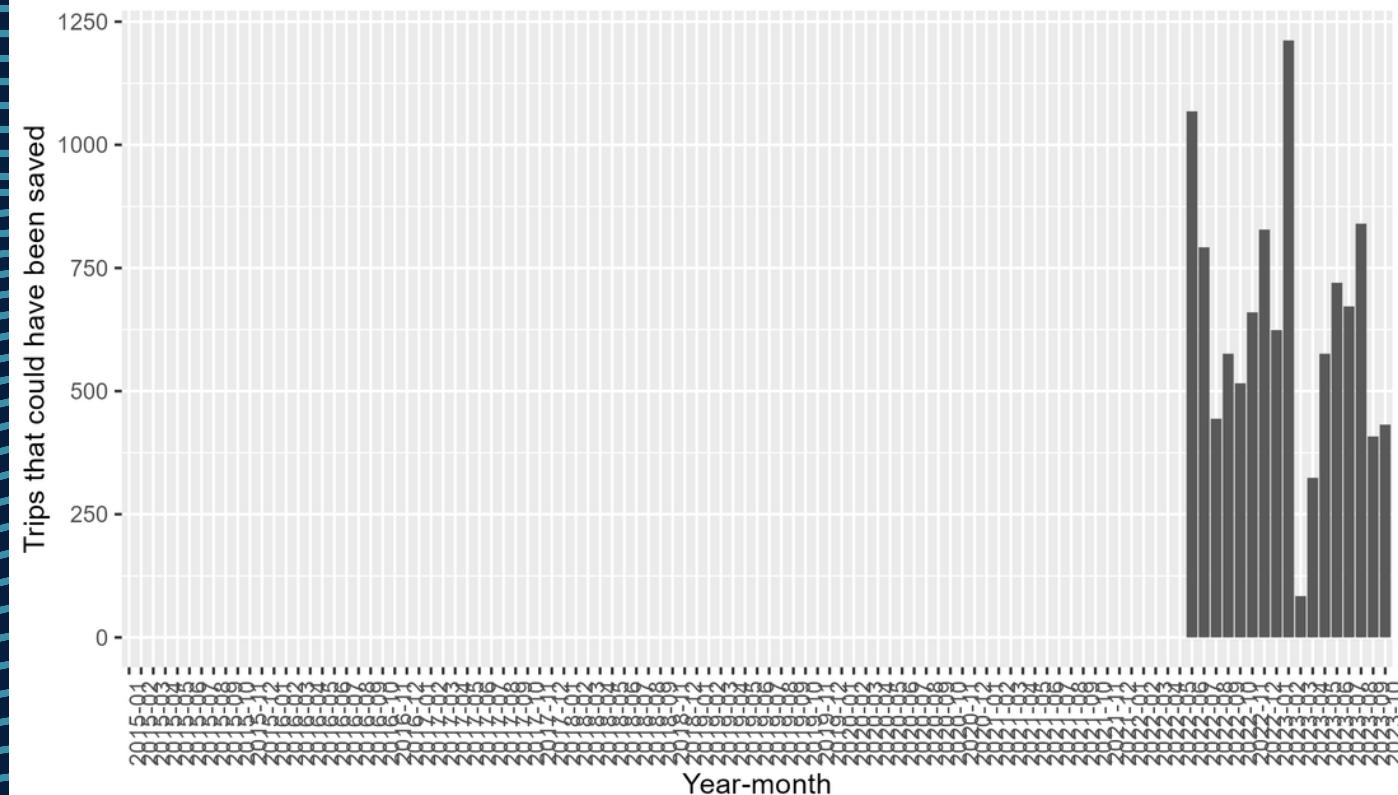
And what if we also harnessed the trucks to carry more than one type of product per department?



GEL P/ LIMPIEZA Y DESCONTAMINACION DE HERIDAS-15

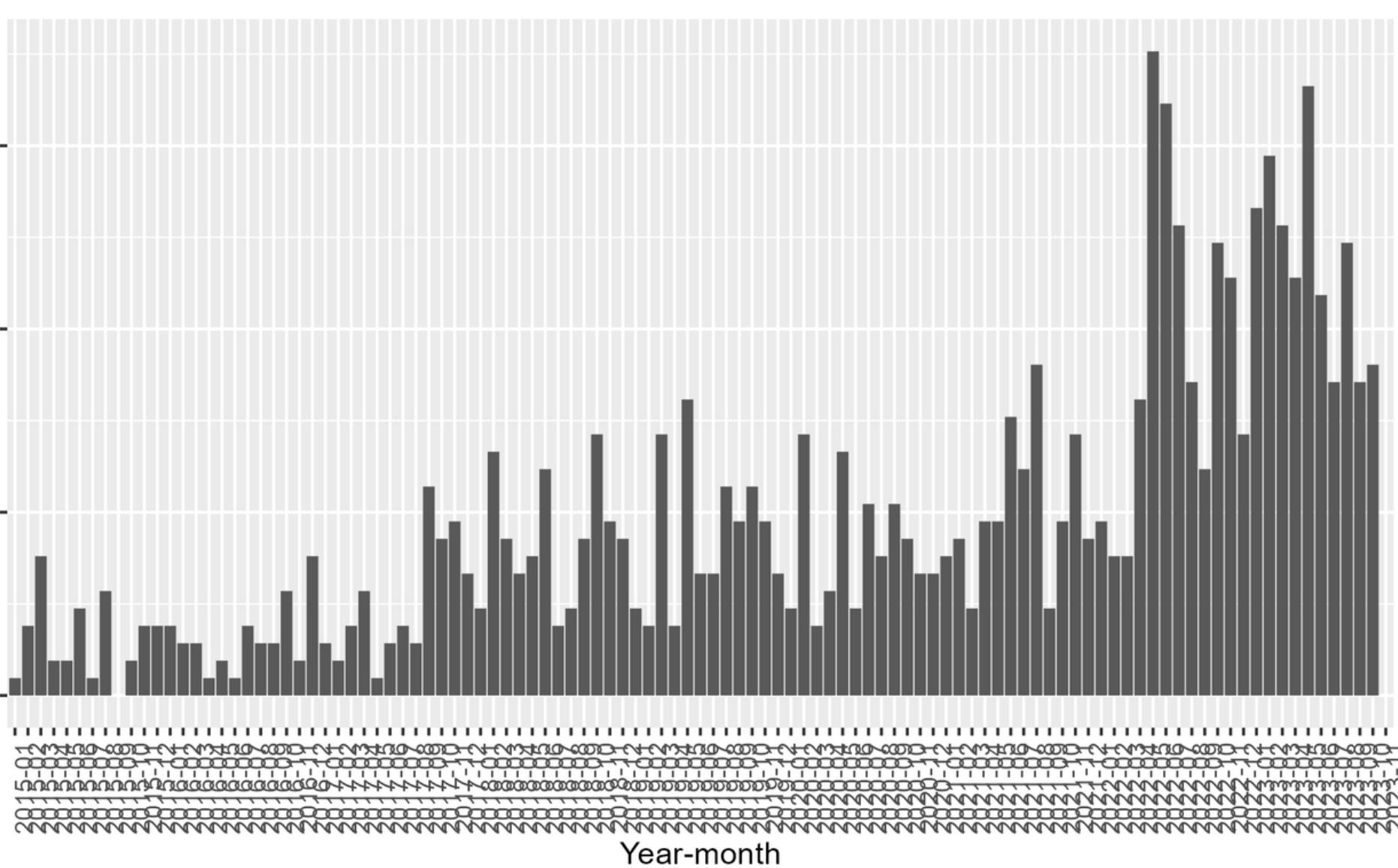


APÓSITO DE ESPUMA DE POLIURETANO C/ SILICONA-3

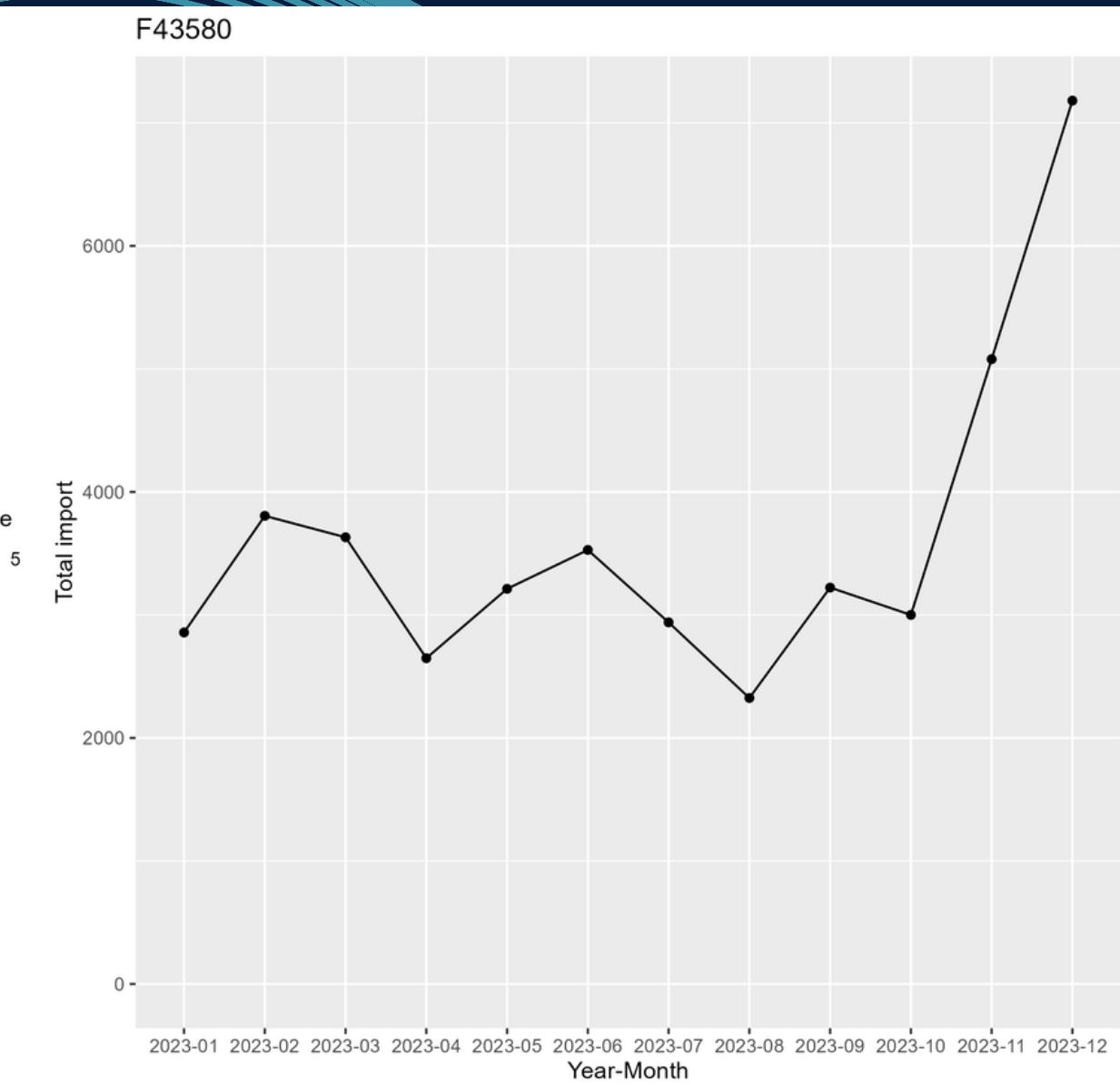
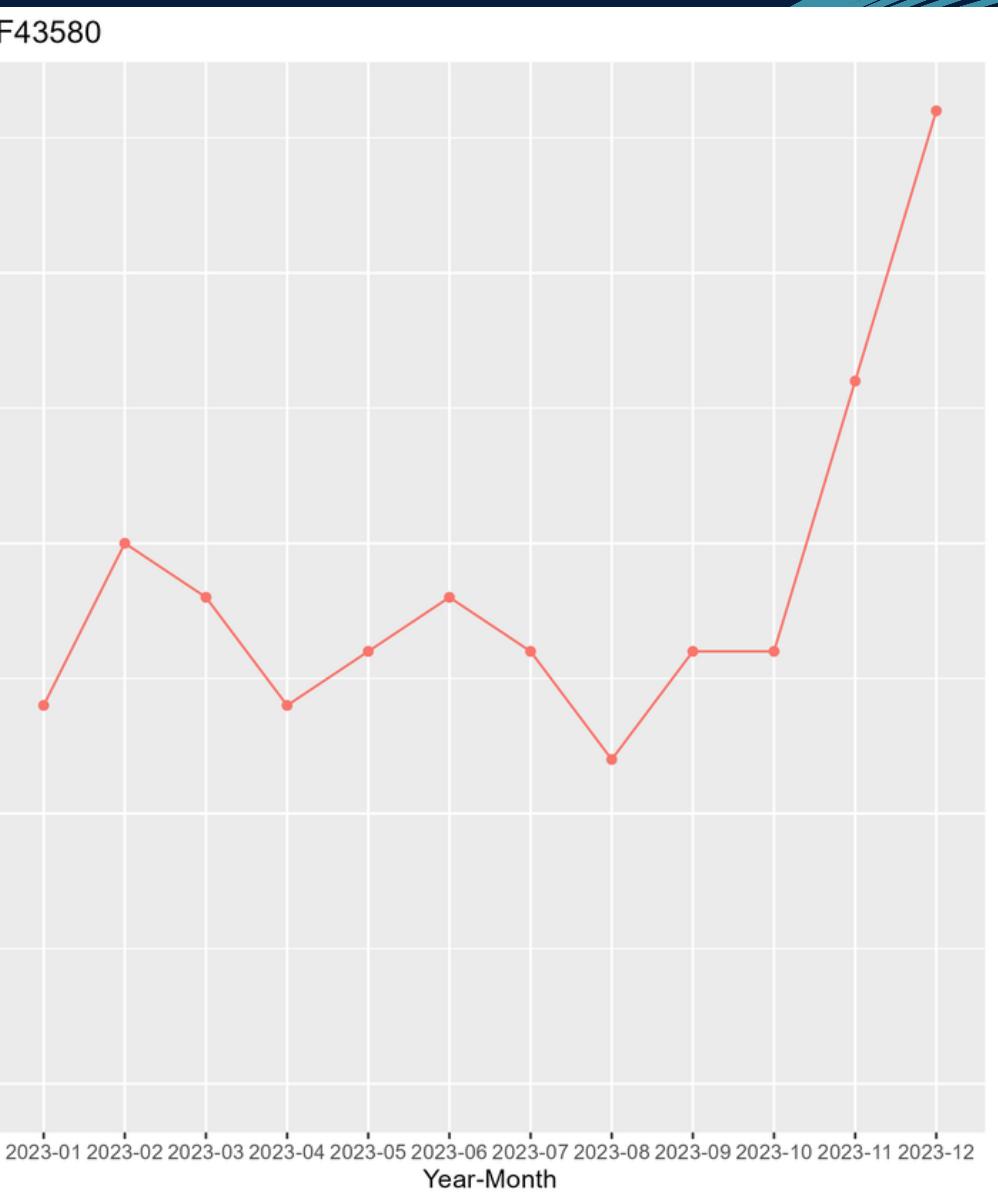
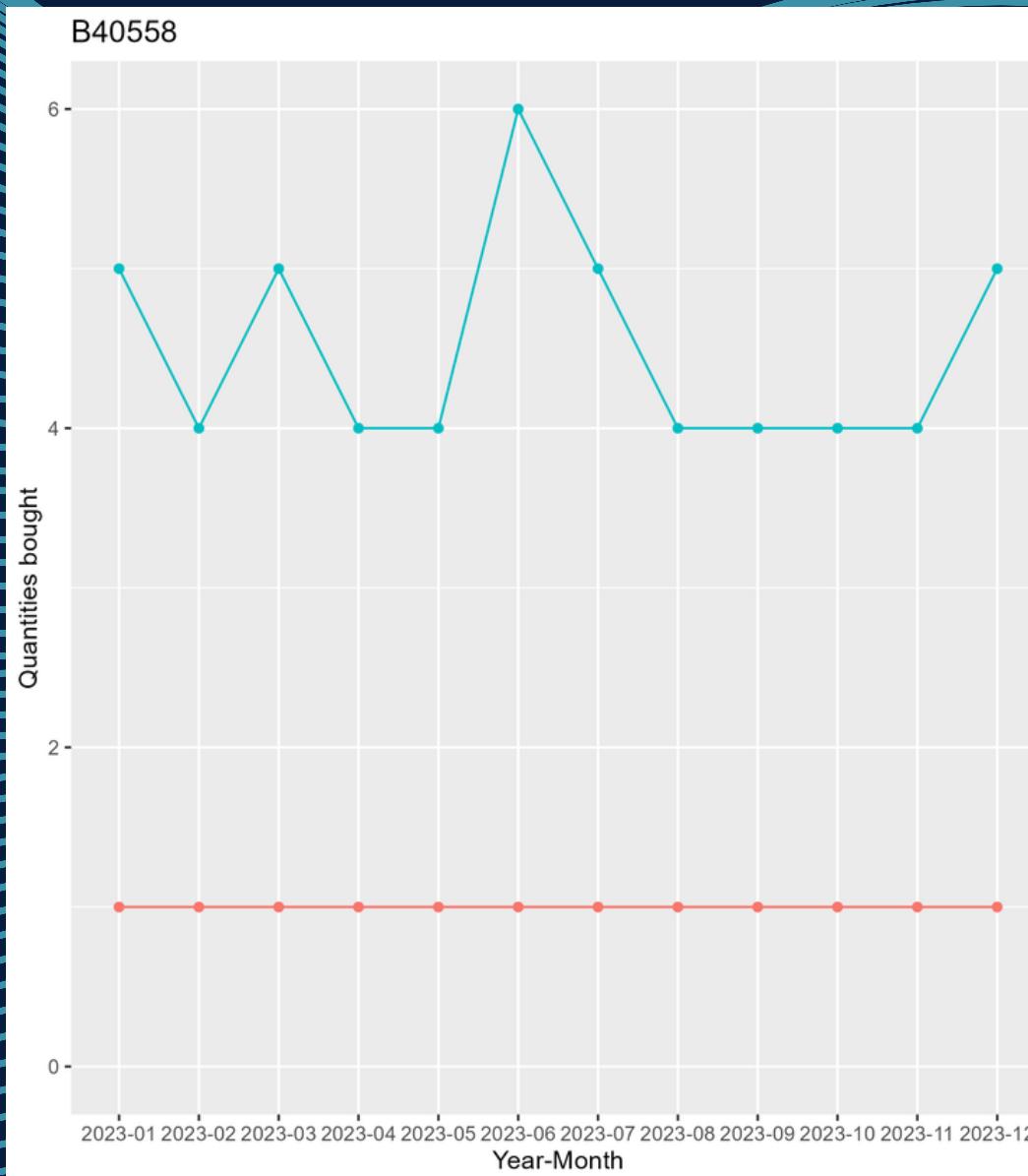


What about choosing the products with the most consumption units?

APOSITO DE HIDROFIBRA / CINTA-18

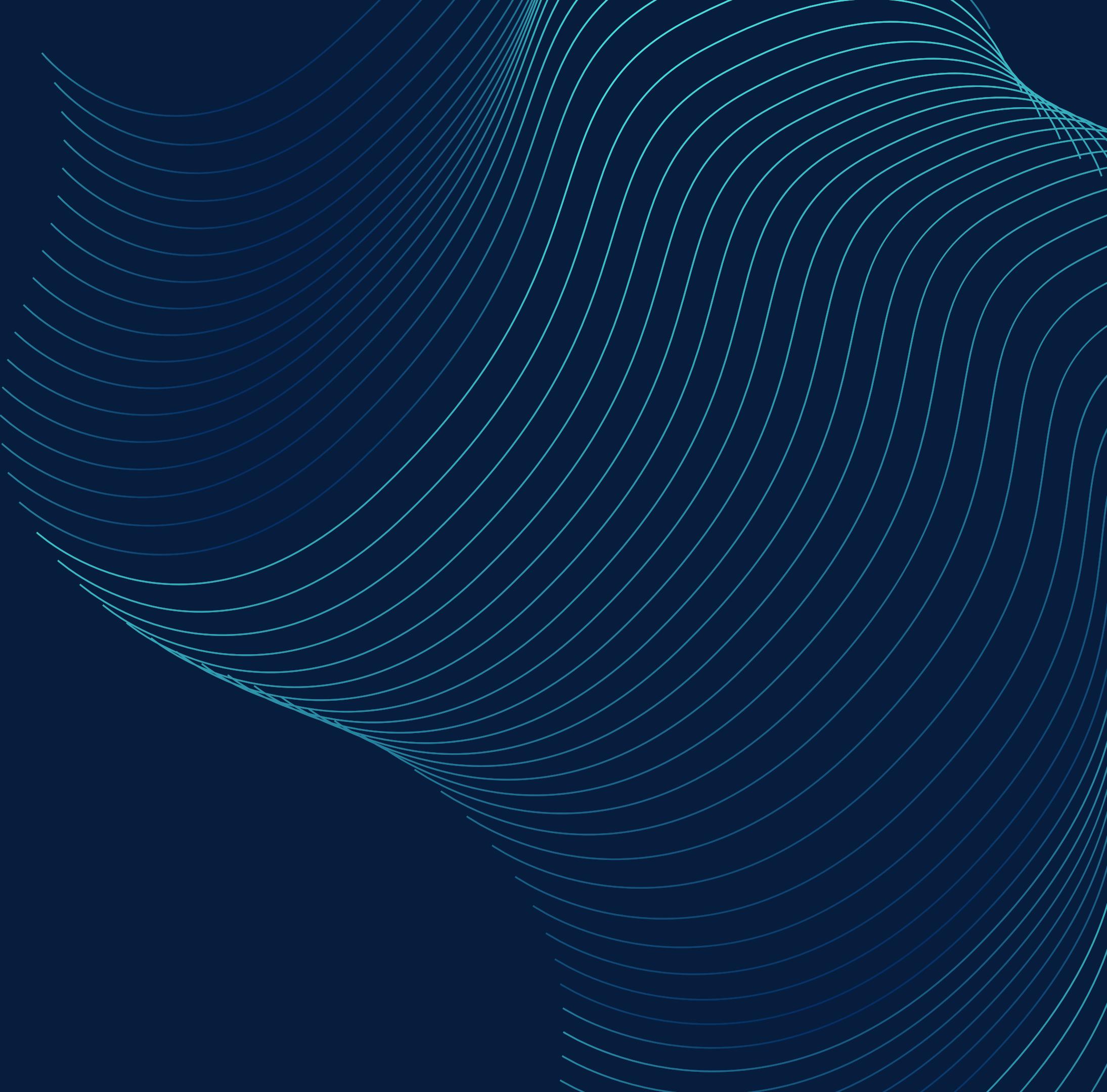


We can predict the required products per month and group them by packs to optimise shipment





To sum up...





datathon fme

12th November, 2023