

479,23

Avg Real Distance

122K

Total Orders

%11,87

Wrong Slot A %

AB...



- ☐ A
- ☐ B
- ☐ C

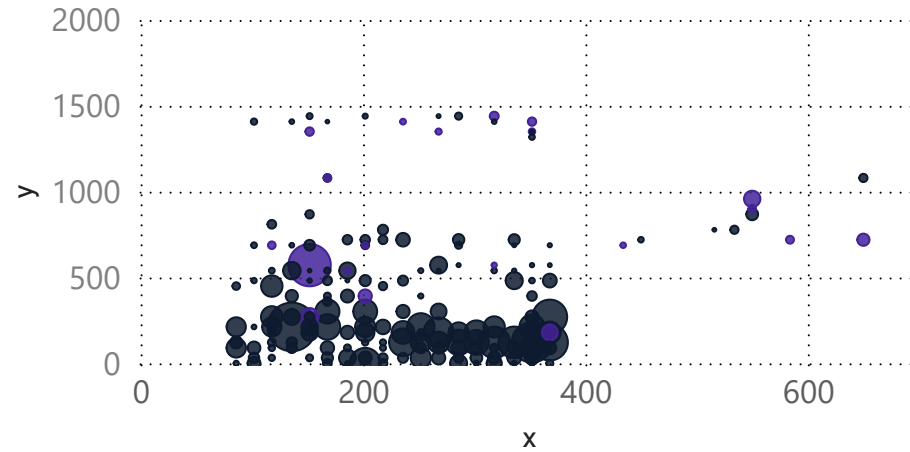
risk_zone



- ☐ High Risk
- ☐ Normal

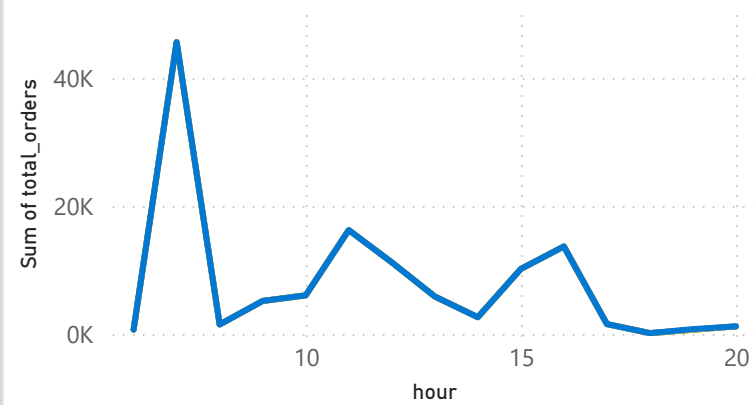
Sum of quantity (units) and Sum of z by risk_zone, x and y

risk_zone ● High Risk ● Normal

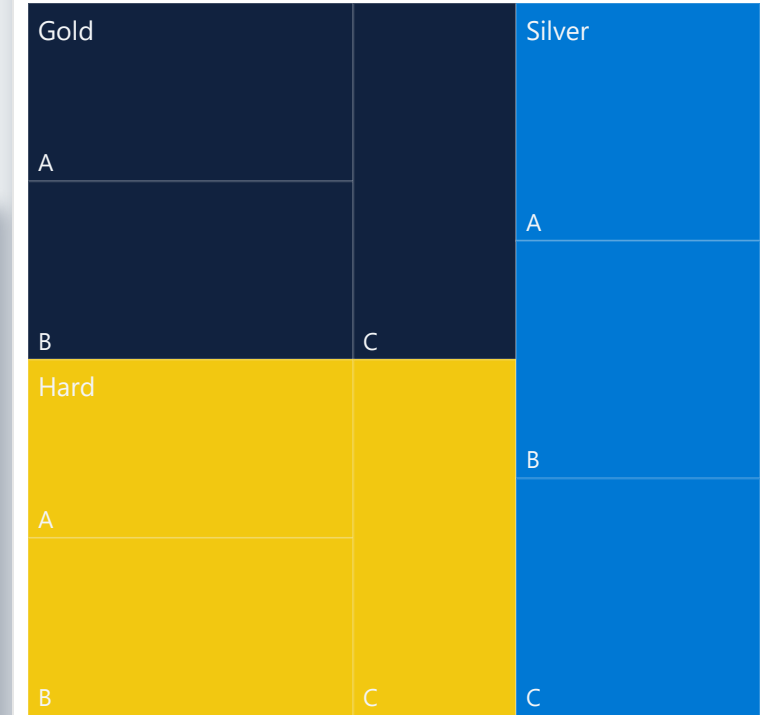


Sum of total_orders by hour and ABCCOD

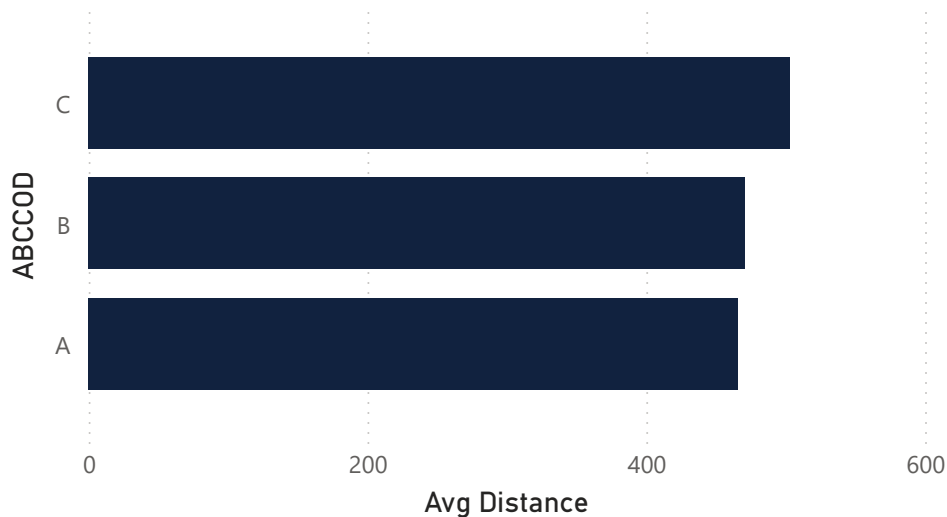
ABCCOD ● A ● B ● C



Count of order_count by Ergonomics Zone and ABCCOD

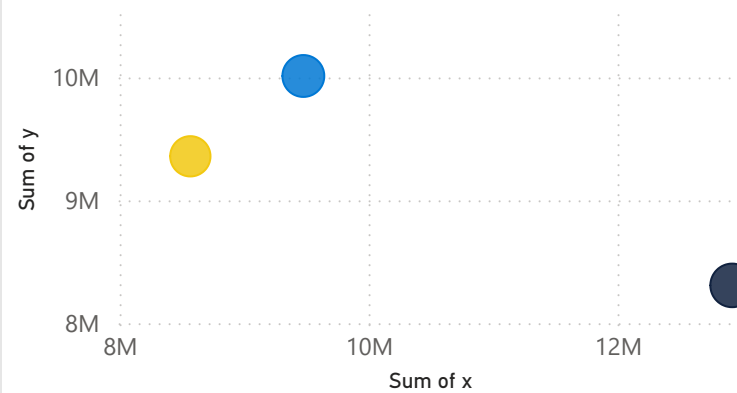


Avg Distance by ABCCOD

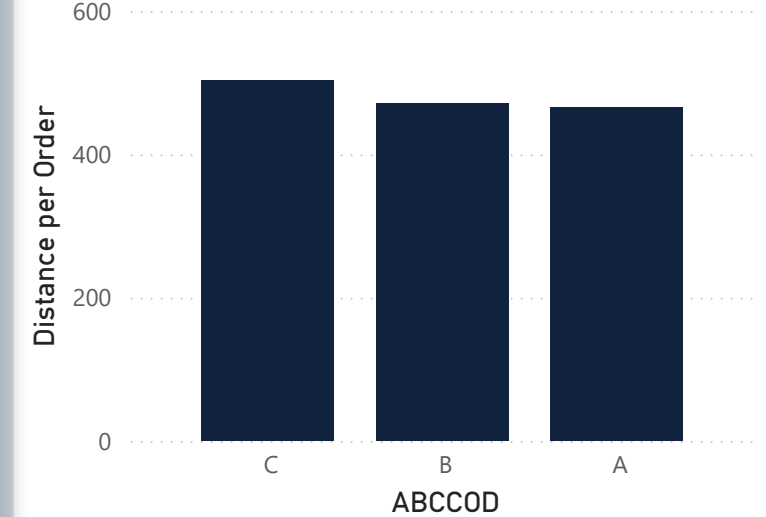


Sum of x, Sum of y, Bottleneck Score, First Location, Total Orders per Location and Sum of z by ABCCOD

ABCCOD ● A ● B ● C

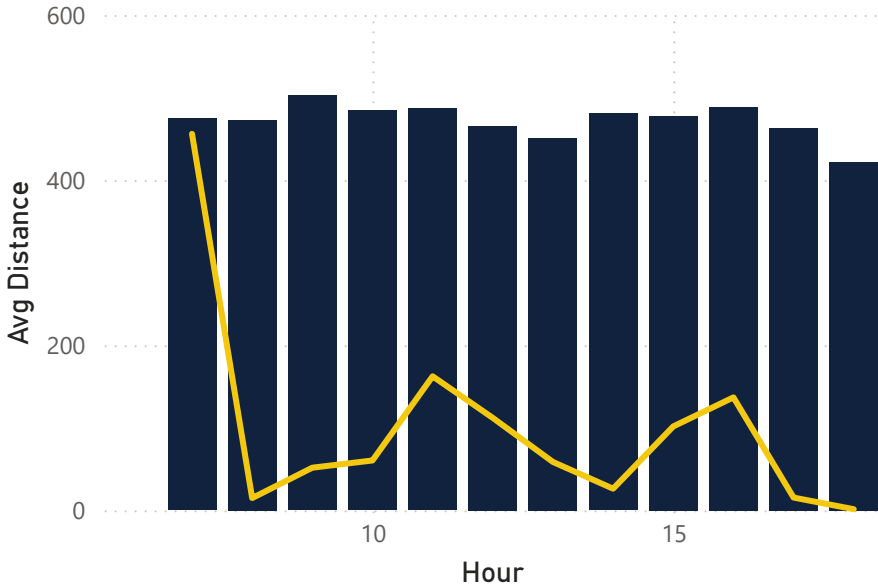


Distance per Order by ABCCOD



Avg Distance and Required Staff Index by Hour

● Avg Distance ● Required Staff Index



479,18

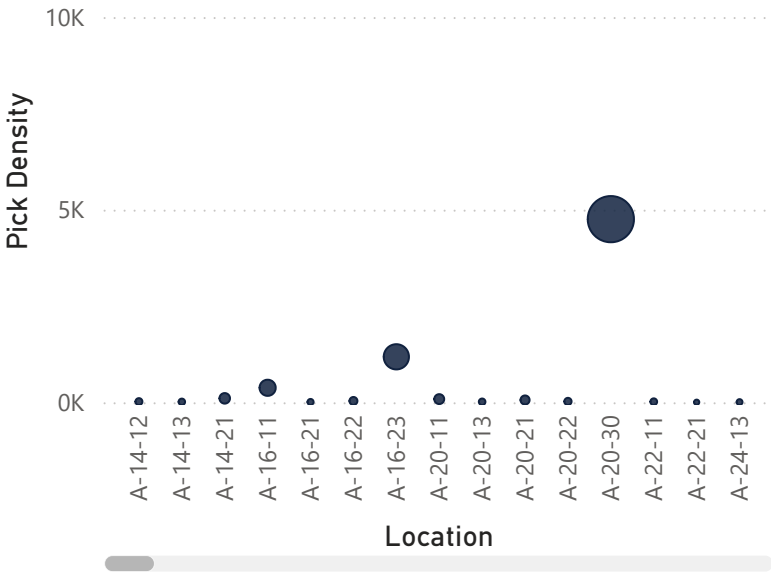
Peak Hour Distance

57,19M

Bottleneck Score

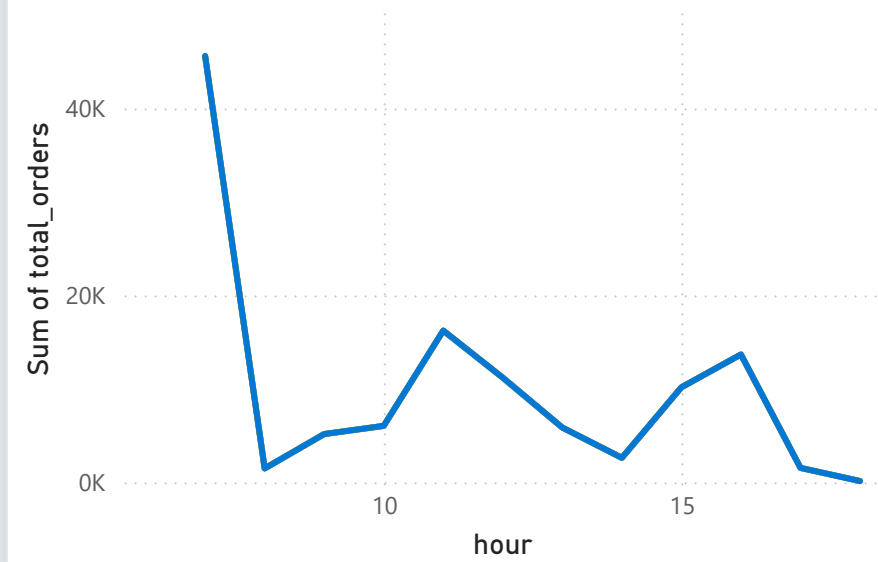
Location	Average of Location Risk Score	order_count	z
A-16-23	50,31	681	2
B-15-13	48,46	63	1
A-20-30	45,63	2140	3
B-15-11	42,89	133	1
B-22-21	41,69	112	2
A-14-13	41,51	17	1
I-03-23	39,92	49	2
C-21-23	39,41	201	2
Total	9,02		

Pick Density and Pick Density by Location



Sum of total_orders by hour and ABCCOD

ABCCOD ● A ● B ● C



ABCCOD

A

B

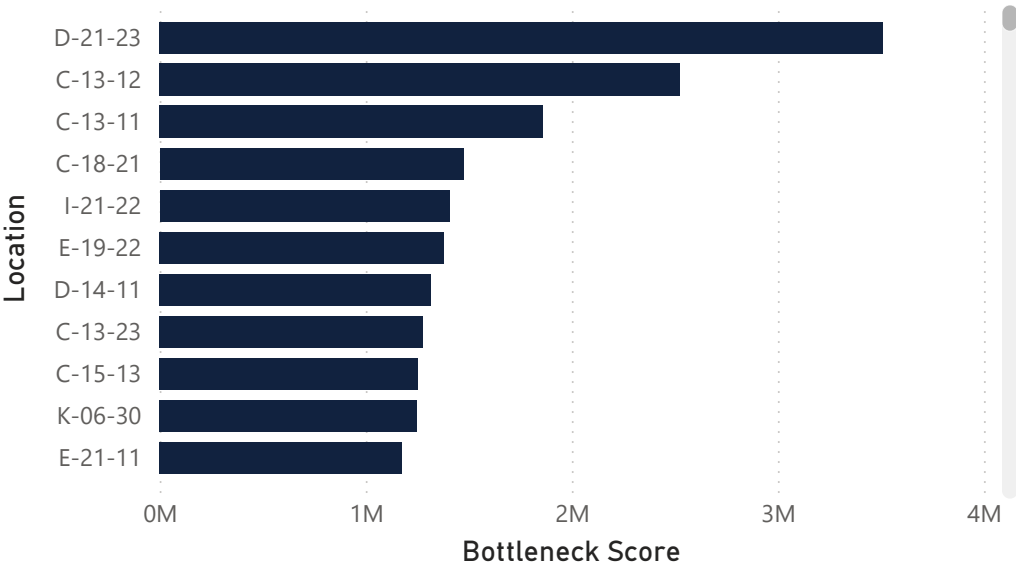
C

Hour

7

18

Bottleneck Score, Sum of x, Sum of y, Sum of z and First ABCCOD by Location



12,11M

Total Distance Saved

18,50M

Monthly Financial Saving

Ergonomics Zone

Gold

Hard

Silver

ABCC...

A

B

C

1,33

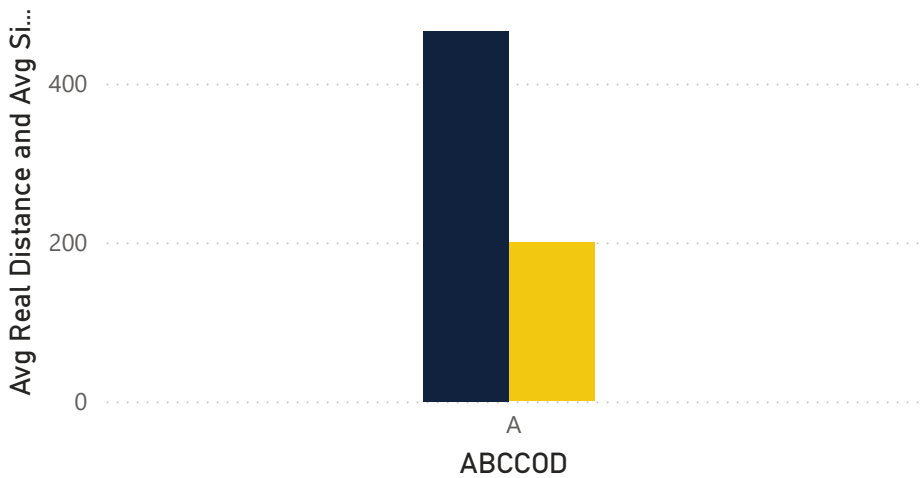
FTE Saved

%57,05

Improvement %

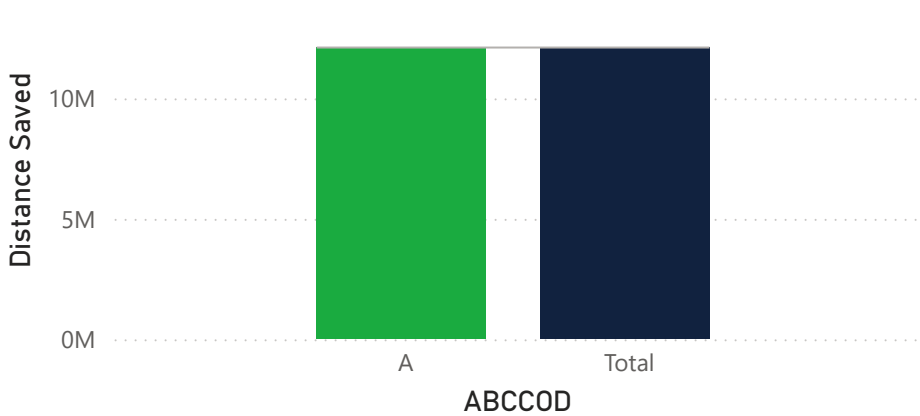
Avg Real Distance and Avg Simulated Distance by ABCCOD

Avg Real Distance Avg Simulated Distance

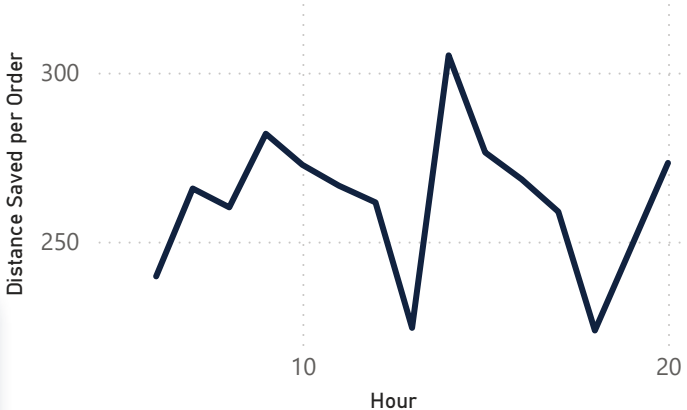


Distance Saved by ABCCOD

Increase Decrease Total



Distance Saved per Order by Hour



Location	ABCCOD	Sum of Relocation Priority Score	Sum of distance
D-14-11	A	16.626.918,00	1.349.370,00
C-13-11	A	13.951.770,00	1.894.830,00
C-13-12	A	13.538.862,00	2.547.750,00
C-16-22	A	5.496.246,00	962.072,00
C-13-13	A	5.042.580,00	1.087.292,00
C-15-21	A	4.759.920,00	877.360,00
D-13-22	A	4.331.520,00	87.984,00
D-21-11	A	4.303.500,00	575.700,00
Total		125.224.218,00	21.228.524,00

Current Walking Distance and Simulated Walking Distance by ABCCOD

Current Walking Distance Simulated Walking Distance

