

# Sustainability KPI Dashboard for Dairy Production

Average Waste per Unit

0,06

Average Water per Unit

7,59

Average CO2 per Unit

0,37

Average Energy per Unit

3,30

CO2 Emissions (kg)

212K

Year

Select all

2021

2022

2023

2024

Season

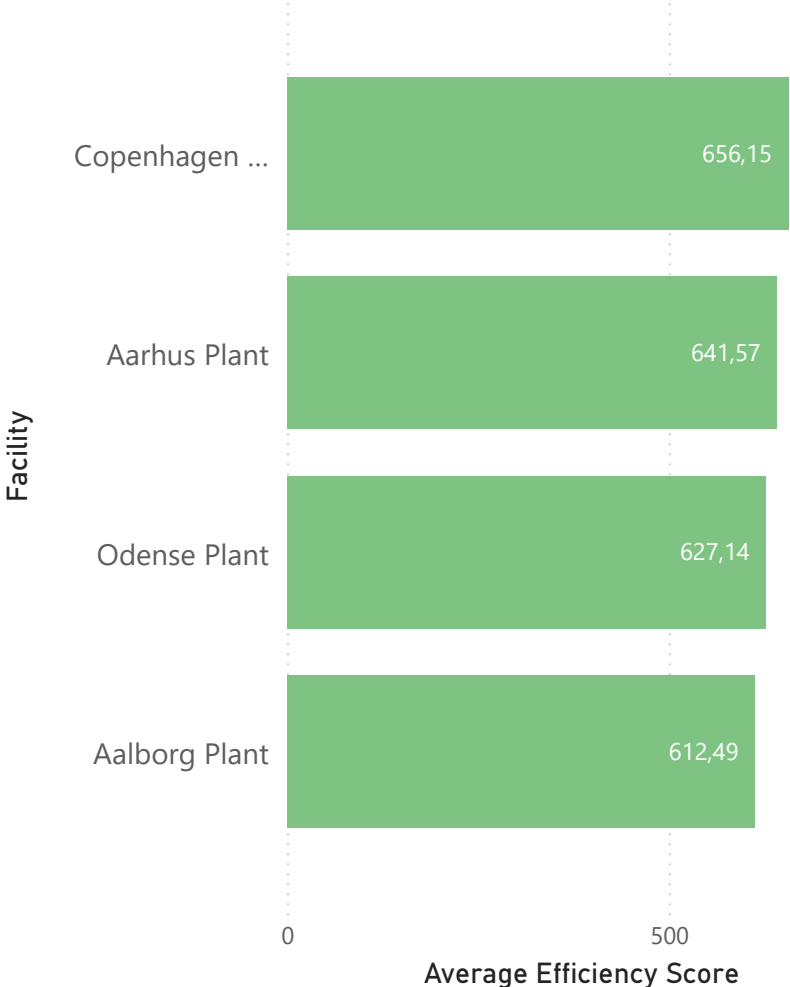
Autumn

Summer

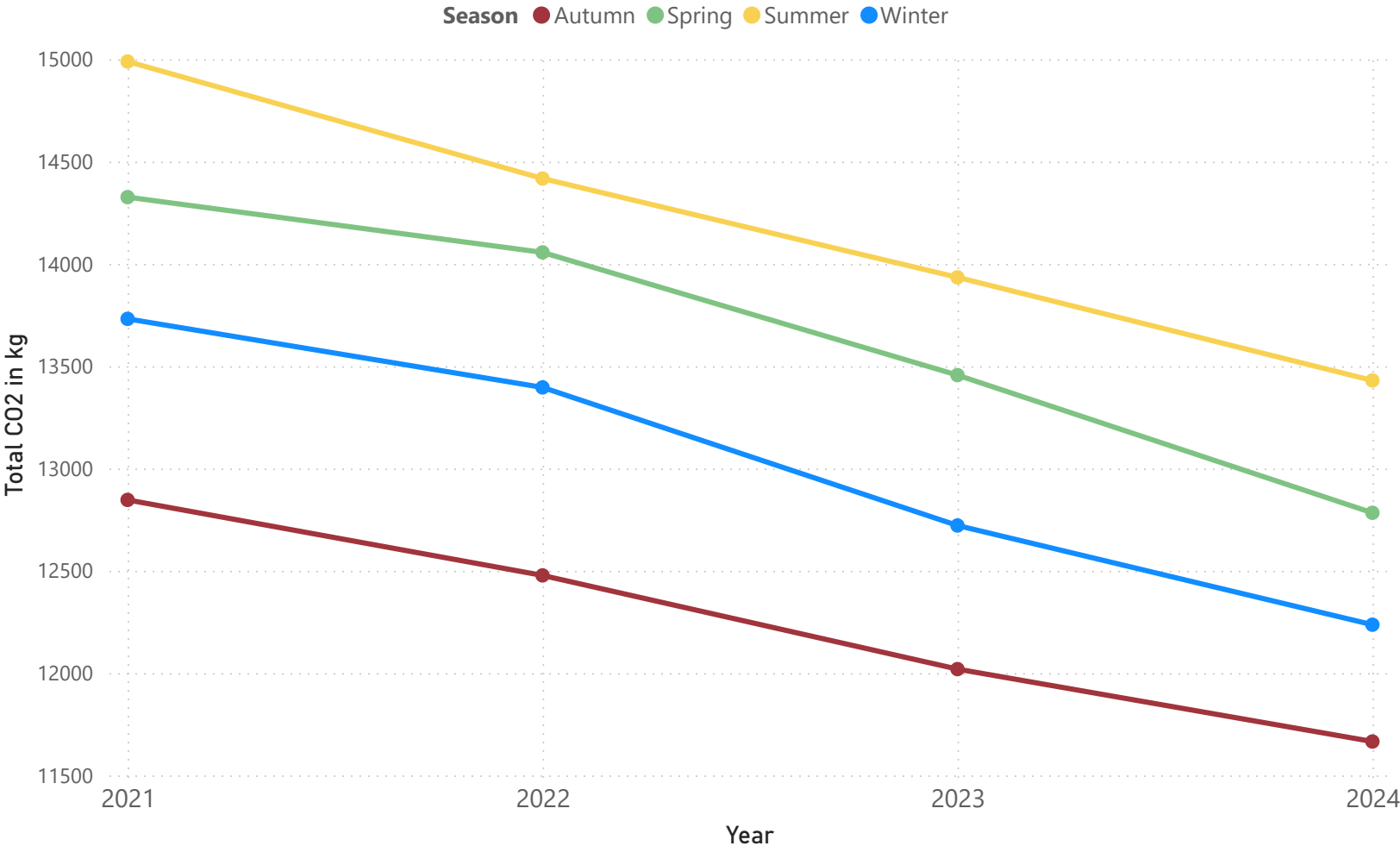
Spring

Winter

## Facility Efficiency Comparison



## CO2 Emissions Trend by Year & Season



# Sustainability KPI Dashboard for Dairy Production

Year

2021

2024

Season

Autumn

Summer

Spring

Winter

Facility

Select all

Aalborg Plant

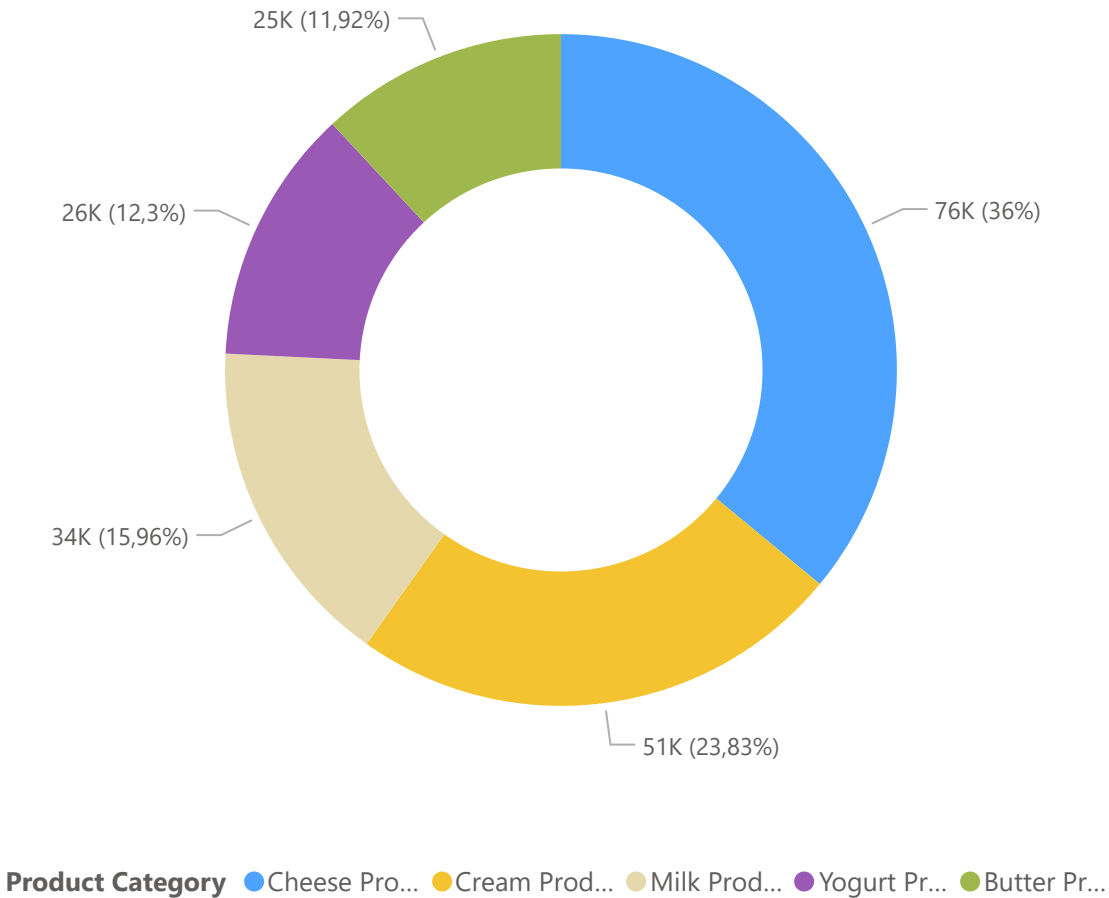
Aarhus Plant

Copenhagen Plant

Odense Plant

Product	Average of Efficiency_Score	Average of CO2_per_unit	Average of Units_Produced
Blue Cheese	0,38	1,06	288,31
Cheddar Cheese	1,39	0,68	386,66
Salted Butter	1,71	0,61	327,89
Mozzarella Cheese	1,67	0,59	427,25
Unsalted Butter	1,87	0,56	350,05
Cream Cheese	1,94	0,50	458,70
Ice Cream	2,08	0,40	734,34
Sour Cream	2,39	0,28	474,91
Cottage Cheese	2,35	0,28	531,02
Whipping Cream	2,52	0,26	495,22
Heavy Cream	2,64	0,23	527,73
Organic Milk	2,26	0,22	920,88
Light Cream	2,78	0,19	594,75
Greek Yogurt	2,72	0,16	862,61
Flavored Yogurt	2,77	0,15	912,98
Whole Milk	2,67	0,14	1242,75
Skim Milk	2,66	0,14	1128,53
Regular Yogurt	2,85	0,14	934,38
Total	2,20	0,37	644,39

CO2 Emissions by Product Category



Facility Efficiency Comparison

Facility

Copenhagen Plant

656,15

Aarhus Plant

641,57

Odense Plant

627,14

Aalborg Plant

612,49

0

100

200

300

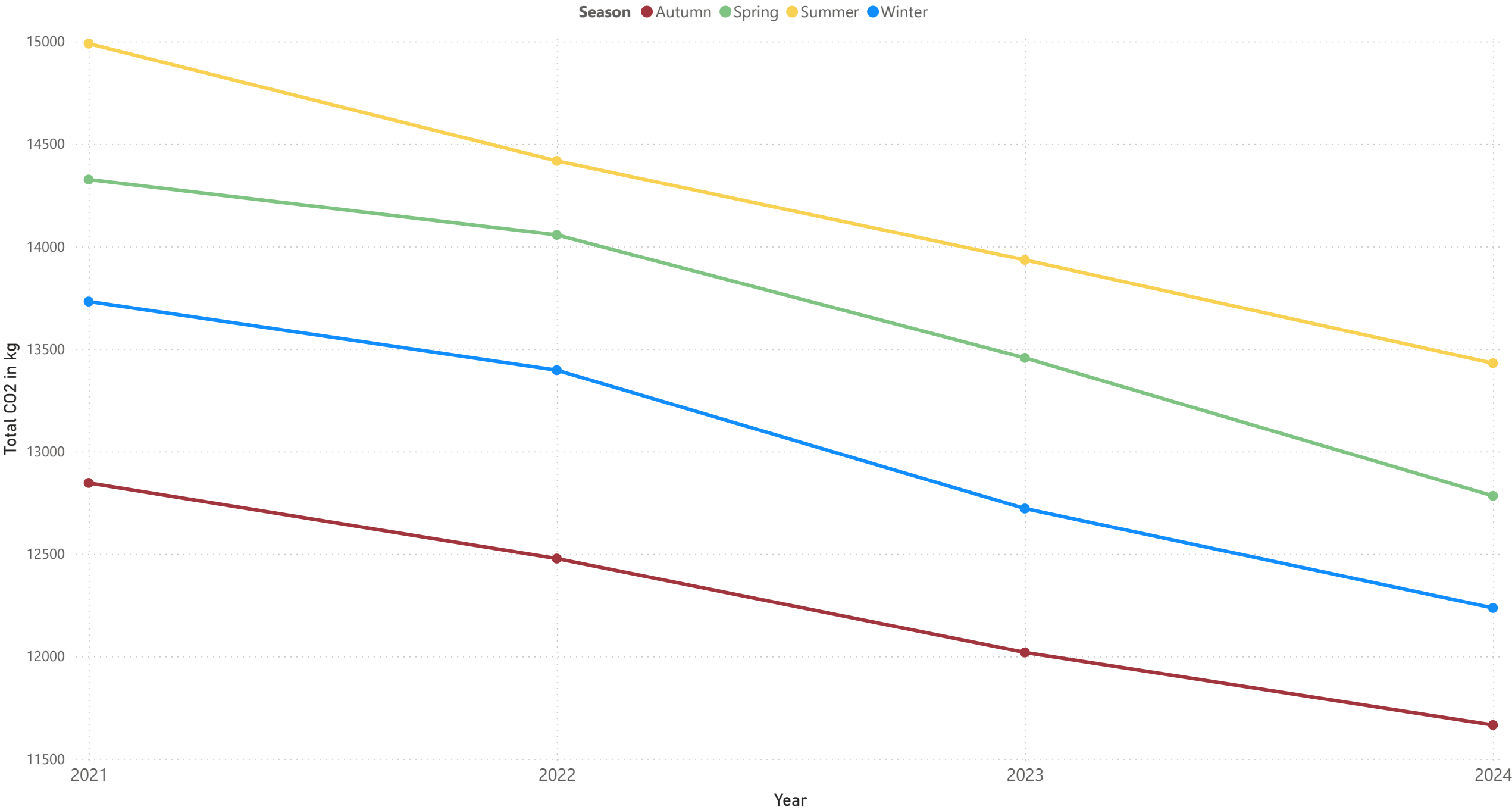
400

500

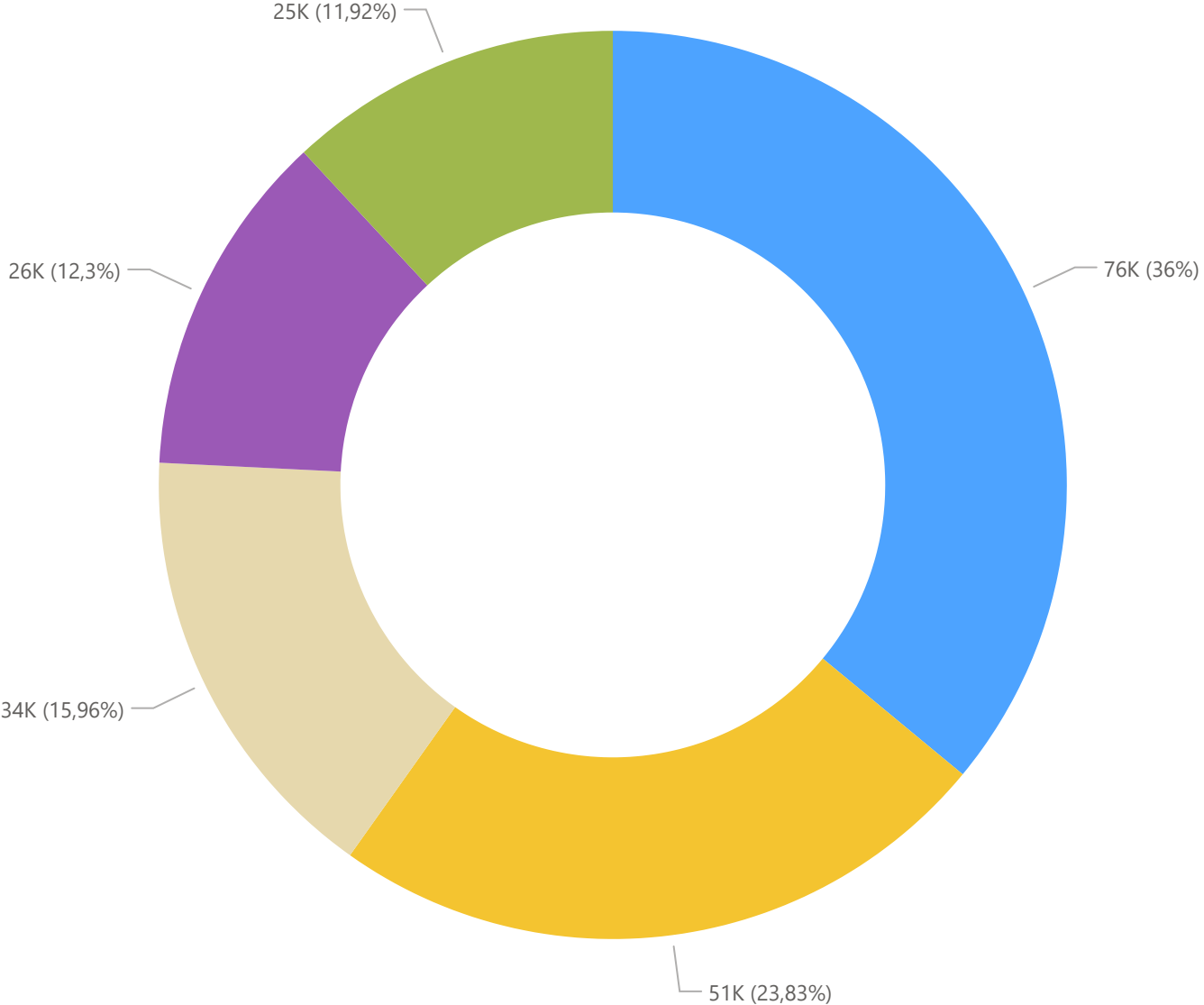
600

Average Efficiency Score

CO2 Emissions Trend by Year & Season



CO2 Emissions by Product Category



**Product Category**   ● Cheese Products   ● Cream Products   ● Milk Products   ● Yogurt Products   ● Butter Products

Product ▼	Average of Efficiency_Score	Average of CO2_per_unit	Average of Energy_per_unit	Average of Units_Produced
Whole Milk	2,67	0,14	2,17	1242,75
Whipping Cream	2,52	0,26	2,46	495,22
Unsalted Butter	1,87	0,56	4,10	350,05
Sour Cream	2,39	0,28	2,83	474,91
Skim Milk	2,66	0,14	2,19	1128,53
Salted Butter	1,71	0,61	4,50	327,89
Regular Yogurt	2,85	0,14	1,61	934,38
Organic Milk	2,26	0,22	3,30	920,88
Mozzarella Cheese	1,67	0,59	4,64	427,25
Light Cream	2,78	0,19	1,76	594,75
Ice Cream	2,08	0,40	3,61	734,34
Heavy Cream	2,64	0,23	2,14	527,73
Greek Yogurt	2,72	0,16	1,97	862,61
Flavored Yogurt	2,77	0,15	1,85	912,98
Cream Cheese	1,94	0,50	3,92	458,70
Cottage Cheese	2,35	0,28	2,95	531,02
Cheddar Cheese	1,39	0,68	5,38	386,66
Blue Cheese	0,38	1,06	7,96	288,31
Total	2,20	0,37	3,30	644,39