Graph1: Total Sales by Country per Year

Code:

SELECT

region,

sale_year,

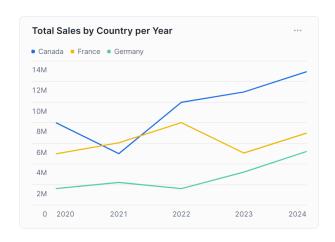
ROUND(SUM(sale_amount), 2) AS total_sales

FROM CRM_PROJECT.CORE.SALES_WITH_CUSTOMER

GROUP BY region, sale_year

ORDER BY region, sale year;

Graph:



Graph2: Avg. Sales per Customer per Year

Code:

SELECT

region,

sale year,

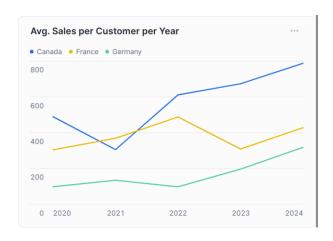
ROUND(SUM(sale_amount) / COUNT(DISTINCT customer_id), 2) AS avg_sales_per_customer

FROM CRM_PROJECT.CORE.SALES_WITH_CUSTOMER

GROUP BY region, sale_year

ORDER BY region, sale_year;

Graph:



Graph3: Top Products by Sales

Code:

SELECT

CATEGORY,

SUM(SALE_AMOUNT) AS TOTAL_SALES

FROM CRM_PROJECT.CORE.SALES_WITH_PRODUCT_CITY

GROUP BY CATEGORY

ORDER BY TOTAL_SALES DESC

LIMIT 6;

Graph:

