Weekly Sales Report

Waliu Ayuba

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Analytical Query I: Top Five Sales Reps by Year

Table 1: Top Five Sales Representatives by Year

year	rep_name	total_sales
2020	Walison da Silva	4554380
2020	Aneeta Kappoorthy	3034876
2020	Lynette McRowe	2709450
2020	Prasad Patel	2603186
2020	Helmut Schwab	1498402

Analytical Query II: Total Sales Per Product Per Quarter

Table 2: Total Sales Per Product Per Quarter

year	quarter	product_name	total_sales
2020	1	Alaraphosol	372232
2020	1	Bhiktarvizem	1275939
2020	1	Clobromizen	420336
2020	1	Colophrazen	315987
2020	1	Diaprogenix	14924
2020	1	Gerantrazeophem	604758
2020	1	Presterone	373100
2020	1	Proxinostat	1006845
2020	1	Xinoprozen	872508
2020	1	Xipramin	103320
2020	1	Zalofen	6825000
2020	2	Alaraphosol	320068
2020	2	Bhiktarvizem	1782522
2020	2	Clobromizen	728784
2020	2	Colophrazen	485604
2020	2	Diaprogenix	18900
2020	2	Gerantrazeophem	951643
2020	2	Presterone	429100
2020	2	Proxinostat	892892
2020	2	Xinoprozen	1079778
2020	2	Xipramin	170856
2020	2	Zalofen	9090900

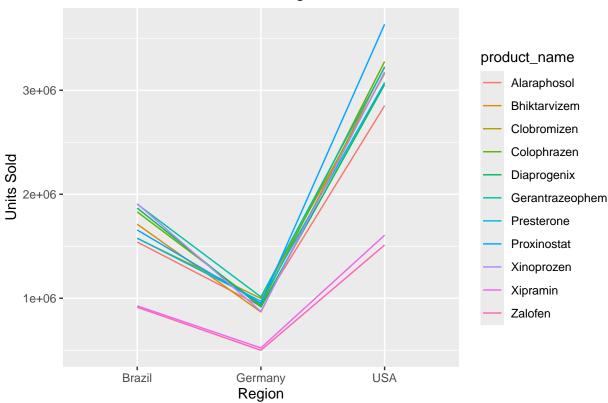
year	quarter	$product_name$	$total_sales$
2020	3	Alaraphosol	397348
2020	3	Bhiktarvizem	1899009
2020	3	Clobromizen	611856
2020	3	Colophrazen	489048
2020	3	Diaprogenix	17696
2020	3	Gerantrazeophem	769692
2020	3	Presterone	445200
2020	3	Proxinostat	693084
2020	3	Xinoprozen	1255464
2020	3	Xipramin	157752
2020	3	Zalofen	8108100
2020	4	Alaraphosol	243432
2020	4	Bhiktarvizem	1178415
2020	4	Clobromizen	493920
2020	4	Colophrazen	437388
2020	4	Diaprogenix	15288
2020	4	Gerantrazeophem	637483
2020	4	Presterone	326200
2020	4	Proxinostat	721182
2020	4	Xinoprozen	870534
2020	4	Xipramin	129528
2020	4	Zalofen	7098000
2021	1	Alaraphosol	508116
2021	1	Bhiktarvizem	2427264
2021	1	Clobromizen	764064
2021	1	Colophrazen	783510
2021	1	Diaprogenix	23100
2021	1	Gerantrazeophem	1263185
2021	1	Presterone	368900
2021	1	Proxinostat	1504804
2021	1	Xinoprozen	2285892
2021	1	Xipramin	275688
2021	1	Zalofen	8736000
2021	2	Alaraphosol	745752
2021	2	Bhiktarvizem	2952810
2021	2	Clobromizen	1068480
2021	2	Colophrazen	1028895
2021	2	Diaprogenix	24976
2021	2	Gerantrazeophem	1682065
2021	2	Presterone	920500
2021	2	Proxinostat	1753003
2021	2	Xinoprozen	2025324
2021	2	Xipramin	261072
2021	2	Zalofen	17690400
2021	3	Alaraphosol	632408
2021	3	Bhiktarvizem	3058461
2021	3	Colombragan	1185408
2021	3	Colophrazen	1028034
$2021 \\ 2021$	3 3	Diaprogenix	30520 1687301
2021 2021	3	Gerantrazeophem Presterone	791700
2021 2021	3	Presterone Proxinostat	1926274
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year	quarter	$product_name$	$total_sales$
2021	3	Xinoprozen	2041116
2021	3	Xipramin	301896
2021	3	Zalofen	16871400
2021	4	Alaraphosol	524860
2021	4	Bhiktarvizem	2849868
2021	4	Clobromizen	1047312
2021	4	Colophrazen	953988
2021	4	Diaprogenix	32088
2021	4	Gerantrazeophem	1320781
2021	4	Presterone	620900
2021	4	Proxinostat	2021495
2021	4	Xinoprozen	1883196
2021	4	Xipramin	198576
2021	4	Zalofen	16161600
2022	1	Alaraphosol	216384
2022	1	Bhiktarvizem	1189251
2022	1	Clobromizen	468720
2022	1	Colophrazen	348705
2022	1	Diaprogenix	13804
2022	1	Gerantrazeophem	486948
2022	1	Presterone	348600
2022	1	Proxinostat	839818
2022	1	Xinoprozen	805392
2022	1	Xipramin	145152
2022	1	Zalofen	5705700
2022	2	Alaraphosol	390264
2022	2	Bhiktarvizem	1362627
2022	2	Clobromizen	520128
2022	2	Colophrazen	581175
2022	2	Diaprogenix	16576
2022	2	Gerantrazeophem	773619
2022	2	Presterone	324800
2022	2	Proxinostat	842940
2022	2	Xinoprozen	1178478
2022	2	Xipramin	199584
2022	2	Zalofen	5296200
2022	3	Alaraphosol	303324
2022	3	Bhiktarvizem	1630818
2022	3	Clobromizen	606816
2022	3	Colophrazen	512295
2022	3	Diaprogenix	12992
2022	3	Gerantrazeophem	611303
2022	3	Presterone	369600
2022	3	Proxinostat	1050553
2022	3	Xinoprozen	1419306
2022	3	Xipramin	99792
2022	3	Zalofen	6470100
2022	4	Alaraphosol	236348
2022	4	Bhiktarvizem	866880
2022	4	Clobromizen	342720
2022	4	Colophrazen	465801
2022	4	Diaprogenix	12684

year	quarter	product_name	total_sales
2022	4	Gerantrazeophem	689843
2022	4	Presterone	305200
2022	4	Proxinostat	668108
2022	4	Xinoprozen	1089648
2022	4	Xipramin	156744
2022	4	Zalofen	6033300

Analytical III: Units Sold Per Product Per Region



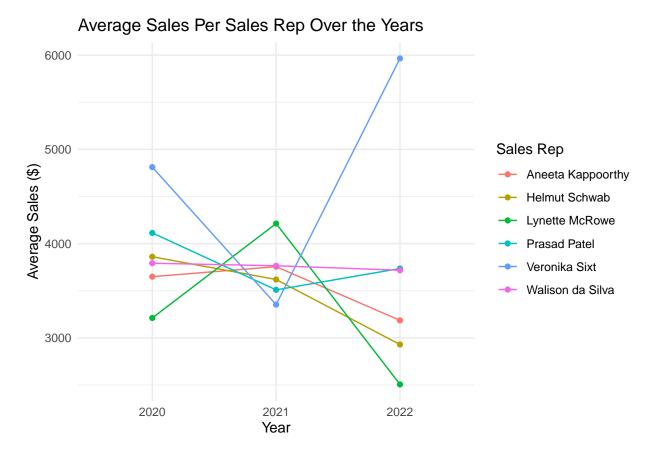


Explanation: The image displays a line graph titled "Units Sold Per Product Per Region." The graph plots the units sold of different pharmaceutical products across three regions: Brazil, Germany, and the USA. Each product is represented by a unique color, with the product names listed in the legend on the right. From left to right, three points on the x-axis correspond to the three regions. The y-axis measures the number of units sold, ranging from 1 million to a little over 3 million units. All products seem to follow a similar trend:

- Fewer units sold in Brazil
- A significant drop in units sold in Germany
- A sharp increase in units sold in the USA

The lines connecting the points show the relative differences in units sold per product per region. Notably, there's a dramatic increase in the number of products in the USA, suggesting a larger market size or higher demand in the USA compared to Brazil and Germany. Germany shows the lowest number of units sold among the three regions for all products.

Analytical Query IV: Average Sales Per Sales Rep Over the Years



The line graph, titled "Average Sales Per Sales Rep Over the Years," is a crucial tool for understanding the sales performance of our representatives. It represents the average sales in dollars achieved by different sales representatives over a period spanning from 2020 to 2022. As indicated in the legend on the right, each sales representative is represented by a different color. The x-axis represents time, with a fractional part of the year (e.g., 2020 indicates the midpoint of 2020), while the y-axis represents the average sales in dollars. Let's delve into the insights this graph offers:

- The sales performance of each representative varies significantly over the years.
- Veronika Sixt (light blue line) shows a dramatic increase in average sales towards 2022, suggesting a significant performance improvement or a successful sales initiative.
- Conversely, Walison da Silva (magenta line) started with higher average sales in 2020 but showed a decreasing trend over the next two years.
- Aneeta Kappoorthy (red line) shows some fluctuations but ends slightly higher in 2022 than where they started in 2020.
- Other representatives show various trends of increases and decreases over the years with no consistent pattern across the group.