

Request 9

Which channel helped to bring more gross sales in the fiscal year 2021 and the percentage of contribution?

The final output contains these fields,

channel

gross_sales_mln

percentage

SQL Query & Output

```
WITH gross_sales_per_channel AS (  
  SELECT  
    c.channel,  
    ROUND(  
      SUM(g.gross_price * sold_quantity) / 1000000,  
      2  
    ) AS gross_sales_mln  
  FROM  
    dim_customer c  
  JOIN fact_sales_monthly s ON c.customer_code = s.customer_code  
  JOIN fact_gross_price g ON s.product_code = g.product_code  
  WHERE  
    s.fiscal_year = 2021  
  GROUP BY  
    c.channel  
)  
SELECT  
  gross_sales_per_channel.*,  
  ROUND(  
    gross_sales_mln * 100 / SUM(gross_sales_mln) OVER(),  
    2  
  ) AS percentage  
FROM  
  gross_sales_per_channel  
ORDER BY  
  percentage DESC;
```

--OUTPUT--

channel	gross_sales_mln	percentage
Retailer	1924.17	73.22
Direct	406.69	15.48
Distributor	297.18	11.31