Customers

1.

SELECT "public"."order\_region"."market\_region" AS "market\_region", count(\*) AS "count"

FROM "public"."order\_region"

LEFT JOIN "public"."orders" "Orders" ON "public"."order\_region"."market\_region\_id" = "Orders"."market\_region\_id"

GROUP BY "public"."order\_region"."market\_region"

ORDER BY "public"."order\_region"."market\_region" ASC

SELECT "public"."orders"."order\_country" AS "order\_country", count(\*) AS "count"

FROM "public"."orders"

GROUP BY "public"."orders"."order\_country"

ORDER BY "count" DESC, "public"."orders"."order\_country" ASC

LIMIT 10

3.

SELECT "public"."customers"."customer\_state" AS "customer\_state", count(\*) AS "count"

FROM "public"."customers"

GROUP BY "public"."customers"."customer\_state"

ORDER BY "public"."customers"."customer\_state" ASC

4.

SELECT "source"."customer\_id" AS "customer\_id", "source"."segment\_name" AS "segment\_name", "source"."market\_region" AS "market\_region", "source"."count" AS "count"

FROM (SELECT "public"."customers"."customer\_id" AS "customer\_id", "customer\_segment\_\_via\_\_segment"."segment\_name" AS "segment\_name", "Market Region"."market\_region" AS "market\_region", count(\*) AS "count" FROM "public"."customers"

LEFT JOIN "public"."customer\_order" "Customer Order" ON "public"."customers"."customer\_id" = "Customer Order"."customer\_id" LEFT JOIN "public"."order\_item" "Order" ON "Customer Order"."order\_id" = "Order"."order\_id" LEFT JOIN "public"."products" "Product Card" ON "Order"."product\_card\_id" = "Product Card"."product\_card\_id" LEFT JOIN "public"."orders" "Order\_2" ON "Order"."order\_id" = "Order\_2"."order\_id" LEFT JOIN "public"."order\_region" "Market Region" ON "Order\_2"."market\_region\_id" = "Market Region"."market\_region\_id" LEFT JOIN "public"."customer\_segment" "customer\_segment\_\_via\_\_segment" ON "public"."customers"."segment\_id" = "customer\_segment\_\_via\_\_segment"."segment\_id"

GROUP BY "public"."customers"."customer\_id", "customer\_segment\_\_via\_\_segment"."segment\_name", "Market Region"."market\_region"

ORDER BY "count" DESC, "public"."customers"."customer\_id" ASC, "customer\_segment\_\_via\_\_segment"."segment\_name" ASC, "Market Region"."market\_region" ASC) "source"

WHERE "source"."count" > 10

LIMIT 1048576

Products

5.

SELECT "Category"."category\_name" AS "category\_name", count(\*) AS "count"

FROM "public"."products"

LEFT JOIN "public"."order\_item" "Order Item" ON "public"."products"."product\_card\_id" = "Order Item"."product\_card\_id" LEFT JOIN "public"."category" "Category" ON "public"."products"."category\_id" = "Category"."category\_id"

GROUP BY "Category"."category\_name"

ORDER BY "count" DESC, "Category"."category\_name" ASC

LIMIT 10

6.

SELECT "Category"."category\_name" AS "category\_name", count(\*) AS "count"

FROM "public"."products"

LEFT JOIN "public"."order\_item" "Order Item" ON "public"."products"."product\_card\_id" = "Order Item"."product\_card\_id" LEFT JOIN "public"."category" "Category" ON "public"."products"."category\_id" = "Category"."category\_id"

GROUP BY "Category"."category\_name"

ORDER BY "count" ASC, "Category"."category\_name" ASC

LIMIT 10

7.

SELECT "Category"."category\_name" AS "category\_name", sum("public"."order\_item"."profit") AS "sum"

FROM "public"."order\_item"

LEFT JOIN "public"."products" "Product Card" ON "public"."order\_item"."product\_card\_id" = "Product Card"."product\_card\_id" LEFT JOIN "public"."category" "Category" ON "Product Card"."category\_id" = "Category"."category\_id"

GROUP BY "Category"."category\_name"

ORDER BY "sum" DESC, "Category"."category\_name" ASC

LIMIT 10

8.

SELECT "Category"."category\_name" AS "category\_name", sum("public"."order\_item"."profit") AS "sum"

FROM "public"."order\_item"

LEFT JOIN "public"."products" "Product Card" ON "public"."order\_item"."product\_card\_id" = "Product Card"."product\_card\_id" LEFT JOIN "public"."category" "Category" ON "Product Card"."category\_id" = "Category"."category\_id"

GROUP BY "Category"."category\_name"

ORDER BY "sum" ASC, "Category"."category\_name" ASC

LIMIT 10

9.

SELECT "public"."products"."product\_name" AS "product\_name", count(\*) AS "count"

FROM "public"."products"

LEFT JOIN "public"."order\_item" "Order Item" ON "public"."products"."product\_card\_id" = "Order Item"."product\_card\_id"

GROUP BY "public"."products"."product\_name"

ORDER BY "count" DESC, "public"."products"."product\_name" ASC

LIMIT 10

10.

SELECT "public"."products"."product\_name" AS "product\_name", count(\*) AS "count"

FROM "public"."products"

LEFT JOIN "public"."order\_item" "Order Item" ON "public"."products"."product\_card\_id" = "Order Item"."product\_card\_id"

GROUP BY "public"."products"."product\_name"

ORDER BY "count" ASC, "public"."products"."product\_name" ASC

LIMIT 10

11.

SELECT "Product Card"."product\_name" AS "product\_name", sum("public"."order\_item"."profit") AS "sum"

FROM "public"."order\_item"

LEFT JOIN "public"."products" "Product Card" ON "public"."order\_item"."product\_card\_id" = "Product Card"."product\_card\_id"

GROUP BY "Product Card"."product\_name"

ORDER BY "sum" DESC, "Product Card"."product\_name" ASC

LIMIT 10

12.

SELECT "Product Card"."product\_name" AS "product\_name", sum("public"."order\_item"."profit") AS "sum"

FROM "public"."order\_item"

LEFT JOIN "public"."products" "Product Card" ON "public"."order\_item"."product\_card\_id" = "Product Card"."product\_card\_id"

GROUP BY "Product Card"."product\_name"

ORDER BY "sum" ASC, "Product Card"."product\_name" ASC

LIMIT 10

Shipping

13.

SELECT "Product Card"."product\_name" AS "product\_name", "Product Card"."product\_card\_id" AS "product\_card\_id", count(\*) AS "count"

FROM "public"."order\_shipping"

LEFT JOIN "public"."delivery\_status" "Delivery Status" ON "public"."order\_shipping"."delivery\_status\_id" = "Delivery Status"."delivery\_status\_id" LEFT JOIN "public"."order\_item" "Order" ON "public"."order\_shipping"."order\_id" = "Order"."order\_id" LEFT JOIN "public"."products" "Product Card" ON "Order"."product\_card\_id" = "Product Card"."product\_card\_id"

WHERE "Delivery Status"."delivery\_status\_id" = 2

GROUP BY "Product Card"."product\_name", "Product Card"."product\_card\_id"

ORDER BY "count" DESC, "Product Card"."product\_name" ASC, "Product Card"."product\_card\_id" ASC

LIMIT 10

14.

SELECT "Category"."category\_name" AS "category\_name", "Category"."category\_id" AS "category\_id", count(\*) AS "count"

FROM "public"."order\_shipping"

LEFT JOIN "public"."delivery\_status" "Delivery Status" ON "public"."order\_shipping"."delivery\_status\_id" = "Delivery Status"."delivery\_status\_id" LEFT JOIN "public"."order\_item" "Order" ON "public"."order\_shipping"."order\_id" = "Order"."order\_id" LEFT JOIN "public"."products" "Product Card" ON "Order"."product\_card\_id" = "Product Card"."product\_card\_id" LEFT JOIN "public"."category" "Category" ON "Product Card"."category\_id" = "Category"."category\_id"

WHERE "Delivery Status"."delivery\_status\_id" = 2

GROUP BY "Category"."category\_name", "Category"."category\_id"

ORDER BY "count" DESC, "Category"."category\_name" ASC, "Category"."category\_id" ASC

LIMIT 10

15.

SELECT date\_trunc('month', CAST("orders\_\_via\_\_order\_id"."order\_date" AS timestamp)) AS "order\_date", count(\*) AS "count"

FROM "public"."order\_shipping"

LEFT JOIN "public"."orders" "orders\_\_via\_\_order\_id" ON "public"."order\_shipping"."order\_id" = "orders\_\_via\_\_order\_id"."order\_id"

WHERE "public"."order\_shipping"."delivery\_status\_id" = 2

GROUP BY date\_trunc('month', CAST("orders\_\_via\_\_order\_id"."order\_date" AS timestamp))

ORDER BY date\_trunc('month', CAST("orders\_\_via\_\_order\_id"."order\_date" AS timestamp)) ASC

16.

SELECT "shipping\_mode\_\_via\_\_shipping\_m"."shipping\_mode" AS "shipping\_mode", count(\*) AS "count"

FROM "public"."order\_shipping"

LEFT JOIN "public"."delivery\_status" "Delivery Status" ON "public"."order\_shipping"."delivery\_status\_id" = "Delivery Status"."delivery\_status\_id" LEFT JOIN "public"."order\_item" "Order" ON "public"."order\_shipping"."order\_id" = "Order"."order\_id" LEFT JOIN "public"."shipping\_mode" "shipping\_mode\_\_via\_\_shipping\_m" ON "public"."order\_shipping"."shipping\_mode\_id" = "shipping\_mode\_\_via\_\_shipping\_m"."shipping\_mode\_id"

WHERE "Delivery Status"."delivery\_status\_id" = 2

GROUP BY "shipping\_mode\_\_via\_\_shipping\_m"."shipping\_mode"

ORDER BY "shipping\_mode\_\_via\_\_shipping\_m"."shipping\_mode" ASC

Orders

17.

SELECT "order\_region\_\_via\_\_market\_regi"."market\_region" AS "market\_region", "Transaction Type"."transaction\_type" AS "transaction\_type", count(\*) AS "count"

FROM "public"."orders"

LEFT JOIN "public"."customer\_order" "Customer Order" ON "public"."orders"."order\_id" = "Customer Order"."order\_id" LEFT JOIN "public"."transaction\_type" "Transaction Type" ON "Customer Order"."transaction\_type\_id" = "Transaction Type"."transaction\_type\_id" LEFT JOIN "public"."order\_region" "order\_region\_\_via\_\_market\_regi" ON "public"."orders"."market\_region\_id" = "order\_region\_\_via\_\_market\_regi"."market\_region\_id"

GROUP BY "order\_region\_\_via\_\_market\_regi"."market\_region", "Transaction Type"."transaction\_type"

ORDER BY "count" DESC, "order\_region\_\_via\_\_market\_regi"."market\_region" ASC, "Transaction Type"."transaction\_type" ASC

18.

SELECT date\_trunc('month', CAST("public"."orders"."order\_date" AS timestamp)) AS "order\_date", count(\*) AS "count"

FROM "public"."orders"

GROUP BY date\_trunc('month', CAST("public"."orders"."order\_date" AS timestamp))

ORDER BY date\_trunc('month', CAST("public"."orders"."order\_date" AS timestamp)) ASC

19.

SELECT "Category"."category\_name" AS "category\_name", "public"."orders"."order\_country" AS "order\_country", "order\_region\_\_via\_\_market\_regi"."market\_region" AS "market\_region", count(\*) AS "count"

FROM "public"."orders"

LEFT JOIN "public"."order\_item" "Order Item" ON "public"."orders"."order\_id" = "Order Item"."order\_id" LEFT JOIN "public"."products" "Product Card" ON "Order Item"."product\_card\_id" = "Product Card"."product\_card\_id" LEFT JOIN "public"."category" "Category" ON "Product Card"."category\_id" = "Category"."category\_id" LEFT JOIN "public"."order\_region" "order\_region\_\_via\_\_market\_regi" ON "public"."orders"."market\_region\_id" = "order\_region\_\_via\_\_market\_regi"."market\_region\_id"

WHERE "public"."orders"."order\_status\_id" = 7

GROUP BY "Category"."category\_name", "public"."orders"."order\_country", "order\_region\_\_via\_\_market\_regi"."market\_region"

ORDER BY "count" DESC, "Category"."category\_name" ASC, "public"."orders"."order\_country" ASC, "order\_region\_\_via\_\_market\_regi"."market\_region" ASC

LIMIT 20