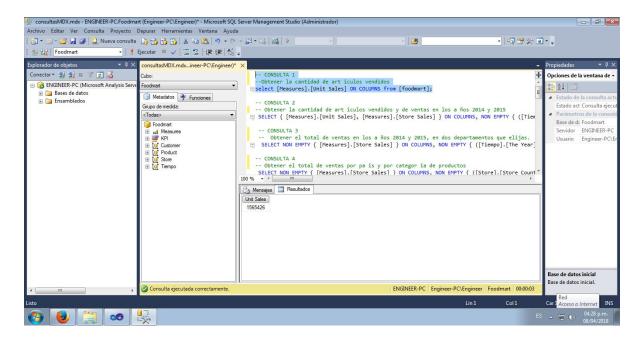
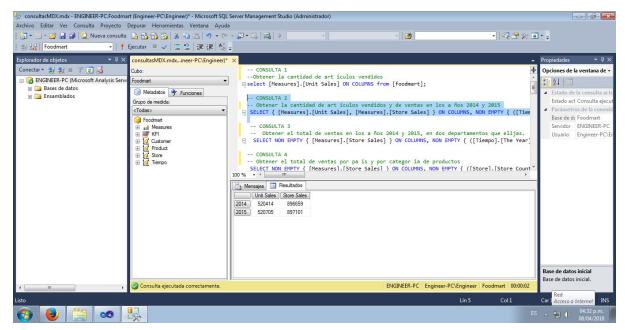
select [Measures].[Unit Sales] ON COLUMNS from [foodmart];



CONSULTA 2

- Obtener la cantidad de art iculos vendidos

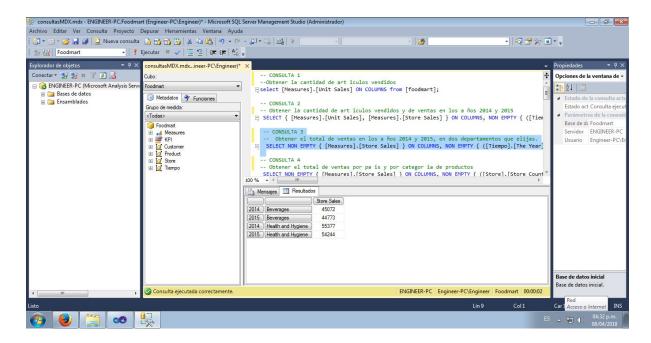
SELECT { [Measures].[Unit Sales], [Measures].[Store Sales] } ON COLUMNS, NON EMPTY { ([Tiempo].[The Year].[2014]), ([Tiempo].[The Year].[2015]) } DIMENSION PROPERTIES MEMBER_CAPTION, MEMBER_UNIQUE_NAME ON ROWS FROM [Foodmart];



CONSULTA 3

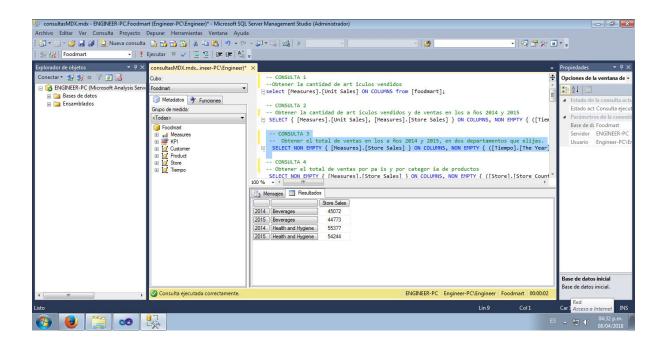
 Obtener la cantidad de art iculos vendidos y de ventas en los arros 2014 y 2015.

SELECT NON EMPTY { [Measures].[Store Sales] } ON COLUMNS, NON EMPTY { ([Tiempo].[The Year].[2014], [Product].[Product Department].[Beverages]), ([Tiempo].[The Year].[2015], [Product].[Product Department].[Beverages]), ([Tiempo].[The Year].[2014], [Product].[Product Department].[Health and Hygiene]), ([Tiempo].[The Year].[2015], [Product].[Product Department].[Health and Hygiene]) } DIMENSION PROPERTIES MEMBER_CAPTION, MEMBER_UNIQUE_NAME ON ROWS FROM [Foodmart];

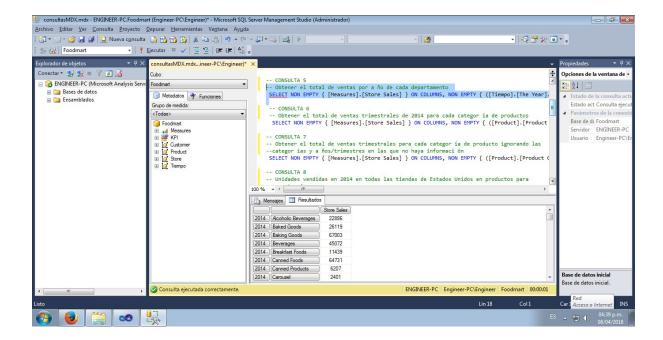


- Obtener el total de ventas en los arros 2014 y 2015, en dos departamentos que elijas.

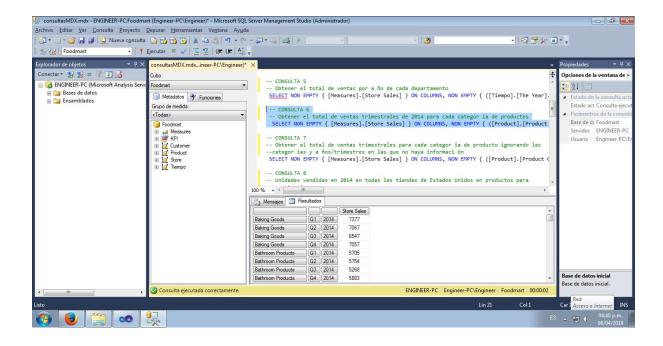
SELECT NON EMPTY { [Measures].[Store Sales] } ON COLUMNS, NON EMPTY { ([Store].[Store Country].[Store Country].ALLMEMBERS * [Product].[Product Category].[Product Category].ALLMEMBERS) } DIMENSION PROPERTIES MEMBER_CAPTION, MEMBER_UNIQUE_NAME ON ROWS FROM [Foodmart]



- Obtener el total de ventas por pa is y por categor ia de productos SELECT NON EMPTY { [Measures].[Store Sales] } ON COLUMNS, NON EMPTY { ([Tiempo].[The Year].[The Year].ALLMEMBERS * [Product].[Product Department].[Product Department].ALLMEMBERS) } DIMENSION PROPERTIES MEMBER_CAPTION, MEMBER_UNIQUE_NAME ON ROWS FROM [Foodmart]

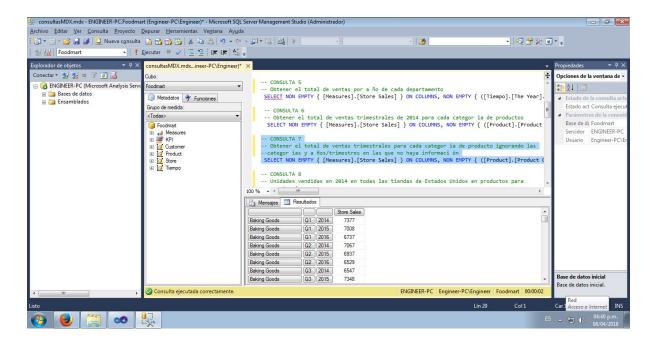


- Obtener el total de ventas por amo de cada departamento SELECT NON EMPTY { [Measures].[Store Sales] } ON COLUMNS, NON EMPTY { ([Product].[Product Category].[Product Category].ALLMEMBERS * [Tiempo].[Quarter].[Quarter].ALLMEMBERS * [Tiempo].[The Year].[2014]) } DIMENSION PROPERTIES MEMBER_CAPTION, MEMBER_UNIQUE_NAME ON ROWS FROM [Foodmart]



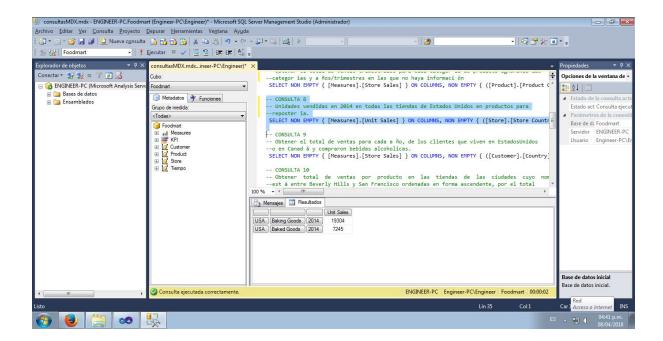
 Obtener el total de ventas trimestrales de 2014 para cada categor la de productos.

SELECT NON EMPTY { [Measures].[Store Sales] } ON COLUMNS, NON EMPTY { ([Product].[Product Category].[Product Category].ALLMEMBERS * [Tiempo].[Quarter].[Quarter].ALLMEMBERS * [Tiempo].[The Year].[The Year].ALLMEMBERS) } DIMENSION PROPERTIES MEMBER_CAPTION, MEMBER_UNIQUE_NAME ON ROWS FROM [Foodmart]



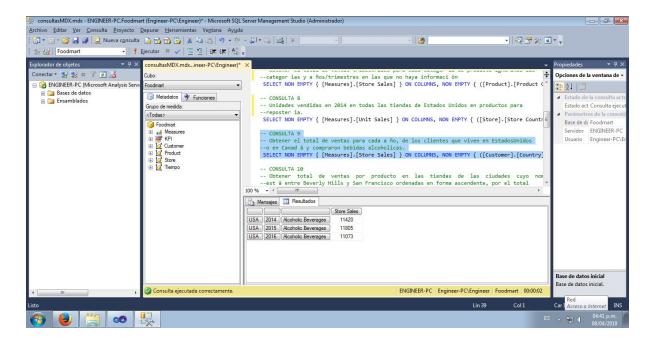
- Unidades vendidas en 2014 en todas las tiendas de Estados Unidos en productos para reposter ia.

SELECT NON EMPTY { [Measures].[Unit Sales] } ON COLUMNS, NON EMPTY { ([Store].[Store Country].[USA], {([Product].[Product Department].[Baking Goods]), ([Product].[Product Department].[Baked Goods])}, [Tiempo].[The Year].[2014]) } DIMENSION PROPERTIES MEMBER_CAPTION, MEMBER_UNIQUE_NAME ON ROWS FROM [Foodmart]



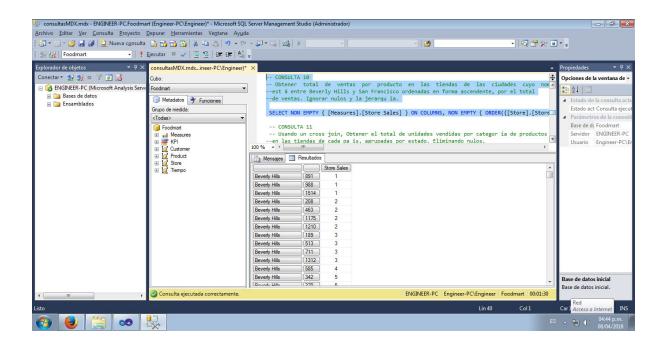
- -- Obtener el total de ventas para cada a no, de los clientes que viven en EstadosUnidos
- --o en Canad a y compraron bebidas alcoholicas.

SELECT NON EMPTY { [Measures].[Store Sales] } ON COLUMNS, NON EMPTY { ([Customer].[Country].[USA], [Tiempo].[The Year].[The Year].ALLMEMBERS * [Product].[Product Department].[Alcoholic Beverages]) } DIMENSION PROPERTIES MEMBER_CAPTION, MEMBER_UNIQUE_NAME ON ROWS FROM [Foodmart]



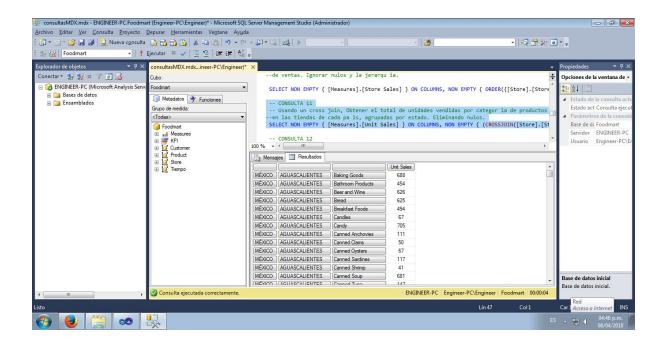
- -- Obtener total de ventas por producto en las tiendas de las ciudades cuyo nombre
- --est a entre Beverly Hills y San Francisco ordenadas en forma ascendente, por el total
- --de ventas. Ignorar nulos y la jerarqu la.

SELECT NON EMPTY { [Measures].[Store Sales] } ON COLUMNS, NON EMPTY {
ORDER({[Store].[Store City].[Beverly Hills]:[Store].[Store City].[San Francisco]} *
[Product].[Product Id].[Product Id].ALLMEMBERS,[Measures].[Store Sales],ASC) }
DIMENSION PROPERTIES MEMBER_CAPTION, MEMBER_UNIQUE_NAME ON ROWS
FROM [Foodmart]

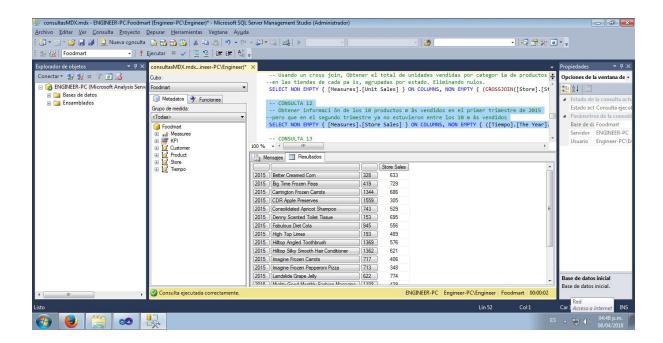


-- Usando un cross join, Obtener el total de unidades vendidas por categor la de productos
--en las tiendas de cada pa is, agrupadas por estado. Eliminando nulos.

SELECT NON EMPTY { [Measures].[Unit Sales] } ON COLUMNS, NON EMPTY {
(CROSSJOIN([Store].[Store Country].[Store Country].ALLMEMBERS, [Store].[Store
State].[Store State].ALLMEMBERS), [Product].[Product Category].[Product
Category].ALLMEMBERS) } DIMENSION PROPERTIES MEMBER_CAPTION,
MEMBER UNIQUE NAME ON ROWS FROM [Foodmart]



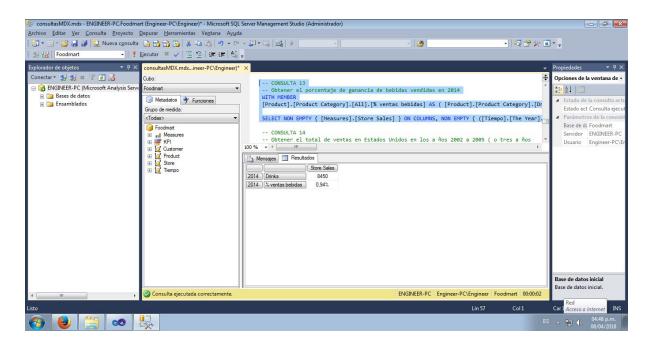
-- Obtener informaci on de los 10 productos m as vendidos en el primer trimestre de 2015 --pero que en el segundo trimestre ya no estuvieron entre los 10 m as vendidos SELECT NON EMPTY { [Measures].[Store Sales] } ON COLUMNS, NON EMPTY { ([Tiempo].[The Year].[2015], [Product].[Product Name].[Product Name], UNION(TOPCOUNT([Product].[Product Id].[Product Id],10,([Measures].[Store Sales], [Tiempo].[Quarter].[Q1])),BOTTOMCOUNT([Product].[Product Id].[Product Id].[Product Id],10,([Measures].[Store Sales], [Tiempo].[Quarter].[Q2])))) } DIMENSION PROPERTIES MEMBER CAPTION, MEMBER UNIQUE NAME ON ROWS FROM [Foodmart]



WITH MEMBER

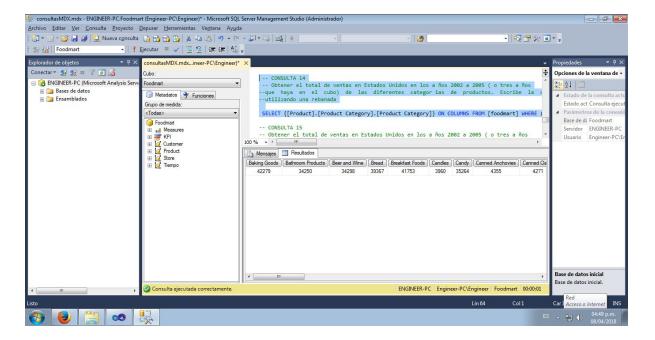
[Product].[Product Category].[All].[% ventas bebidas] AS ([Product].[Product Category].[All]), format_string = "percent"

SELECT NON EMPTY { [Measures].[Store Sales] } ON COLUMNS, NON EMPTY { ([Tiempo].[The Year].[2014], [Product].[Product Category].[Product Category].ALLMEMBERS) } DIMENSION PROPERTIES MEMBER_CAPTION, MEMBER_UNIQUE_NAME ON ROWS FROM (SELECT ({ [Product].[Product Category].&[Drinks] }) ON COLUMNS FROM [Foodmart])



- -- Obtener el total de ventas en Estados Unidos en los a nos 2002 a 2005 (o tres a nos
- --que haya en el cubo) de las diferentes categor las de productos. Escribe la consulta
- --utilizando una rebanada

SELECT {[Product].[Product Category].[Product Category]} ON COLUMNS FROM [foodmart] WHERE ({[Store].[Store Country].[USA]*[Tiempo].[The Year].[The Year].ALLMEMBERS},[Measures].[Store Sales])



- -- Obtener el total de ventas en Estados Unidos en los a nos 2002 a 2005 (o tres a nos
- --que haya en el cubo) de las diferentes categor las de productos. Escribe una consulta
- --sin utilizar una rebanada.

SELECT NON EMPTY { [Measures].[Store Sales] } ON COLUMNS, NON EMPTY { ([Tiempo].[The Year].[The Year].ALLMEMBERS * [Store].[Store Country].[USA], [Product].[Product Category].[Product Category].ALLMEMBERS) } DIMENSION PROPERTIES MEMBER_CAPTION, MEMBER_UNIQUE_NAME ON ROWS FROM [Foodmart]

