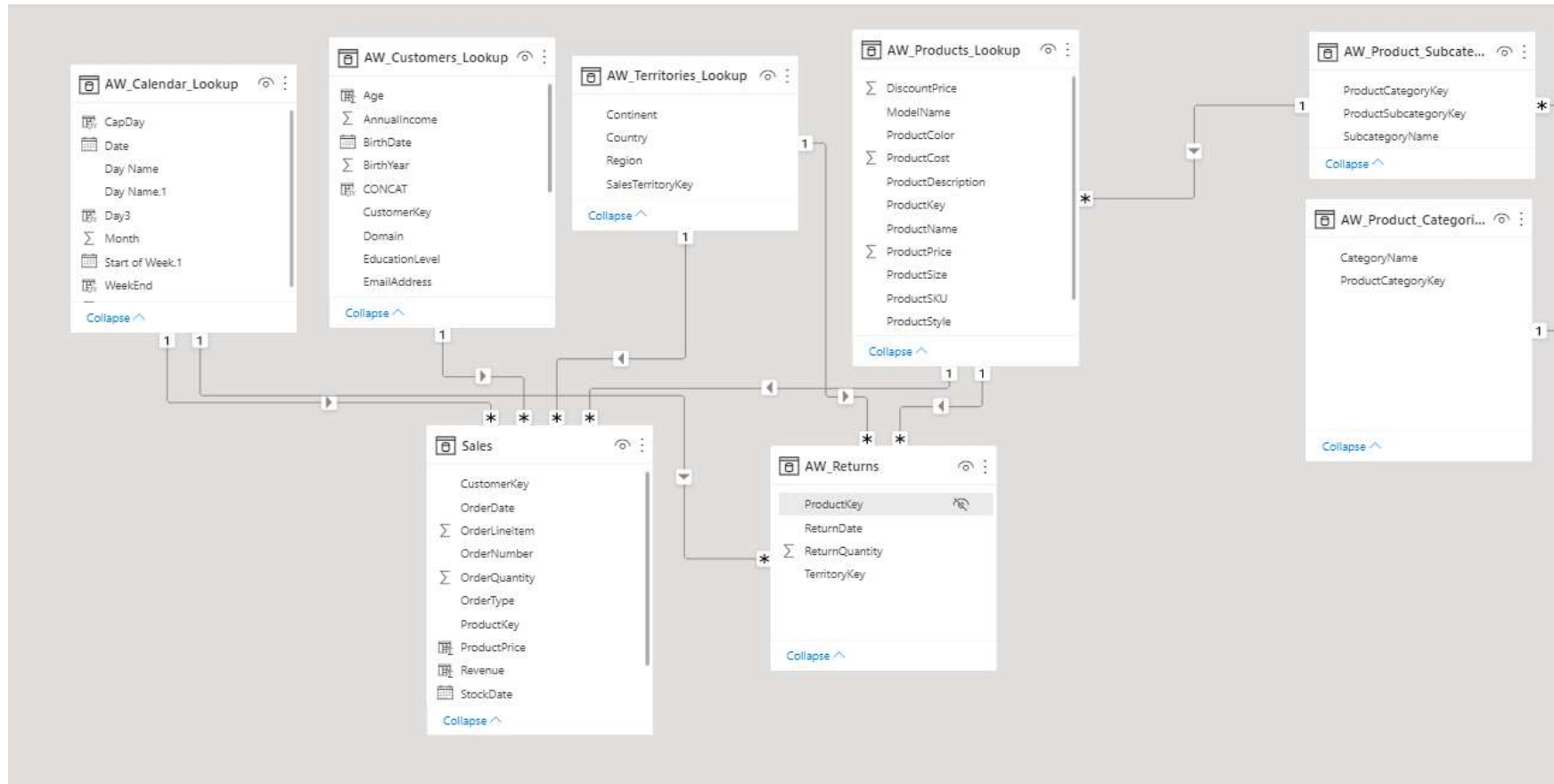


1,2:



3:

Clipboard	
CategoryName	ReturnQuantity
Accessories	1130
Bikes	429
Clothing	269
Total	1828

Accessories has highest number of returns:
1130 returns

Structure	
Year	ReturnQuantity
2015	86
2016	770
2017	972
Total	1828

2015 returns are 86 while returns in 2016
are 770

Structure	
FullName	ReturnQuantity
ABBY RANA	1828
ADRIANA GONZALEZ	1828
AIDAN HAYES	1828
ALEJANDRO BECK	1828
ALEXA COX	1828
ALEXA WATSON	1828
ALEXANDER JACKSON	1828
Total	1828

Since there is no relation between calender_lookup and product_lookup we are not getting correct results

Clipboard		
ProductKey	ReturnQuantity	OrderQuantity
214	70	209
215	52	194
220	66	199
223	46	415
226	12	39
229	15	40
Total	1828	8417

For product 338 the total order quantity was 50

340	1	50
338		50
336	1	50

4:

Clipboard		
ProductKey	ReturnQuantity	OrderQuantity
214	70	84174
215	52	84174
220	66	84174
223	46	84174
226	12	84174
229	15	84174
232	15	84174
235	10	84174
310	4	84174
311	7	84174
312	8	84174
313	5	84174
314	5	84174
320	3	84174
322	2	84174
Total	1828	84174

Since there is no relation between return and sales we are not getting correct results and the relation filter direction between return and product_lookup is single

ProductName	ModelName	Product
Sport-100 Helmet, Red	Sport-100	Universal fit, well-vent
Sport-100 Helmet, Black	Sport-100	Universal fit, well-vent
Sport-100 Helmet, Blue	Sport-100	Universal fit, well-vent

Cross filter direction

Both

☐ Apply security filter in both directions

OK Cancel

Clipboard		
ProductKey	ReturnQuantity	OrderQuantity
214	70	2099
215	52	1940
220	66	1995
223	46	4151
226	12	392
229	15	408
232	15	424
235	10	381
310	4	169
311	7	139
312	8	179
313	5	168
314	5	157
320	3	65
322	2	39
Total	1828	84174

Changing filter direction allow us to use productkey from either return of product_lookup. There is no productkey 338 in return table this is way we cannot find it in this matrix

5:

SKU type

✓	<input checked="" type="checkbox"/>	AW_Returns
	<input type="checkbox"/>	ReturnDate
	<input checked="" type="checkbox"/>	Σ ReturnQuantity
	<input type="checkbox"/>	TerritoryKey
>	<input type="checkbox"/>	AW_Territories_Lookup
>	<input type="checkbox"/>	data
>	<input checked="" type="checkbox"/>	Sales

Clipboard		
ProductKey	ReturnQuantity	OrderQuantity
214	70	2099
215	52	1940
220	66	1995
223	46	4151
226	12	392
229	15	408
232	15	424
235	10	381
310	4	169
311	7	139
312	8	179
313	5	168
314	5	157
320	3	65
322	2	39
Total	1828	84174