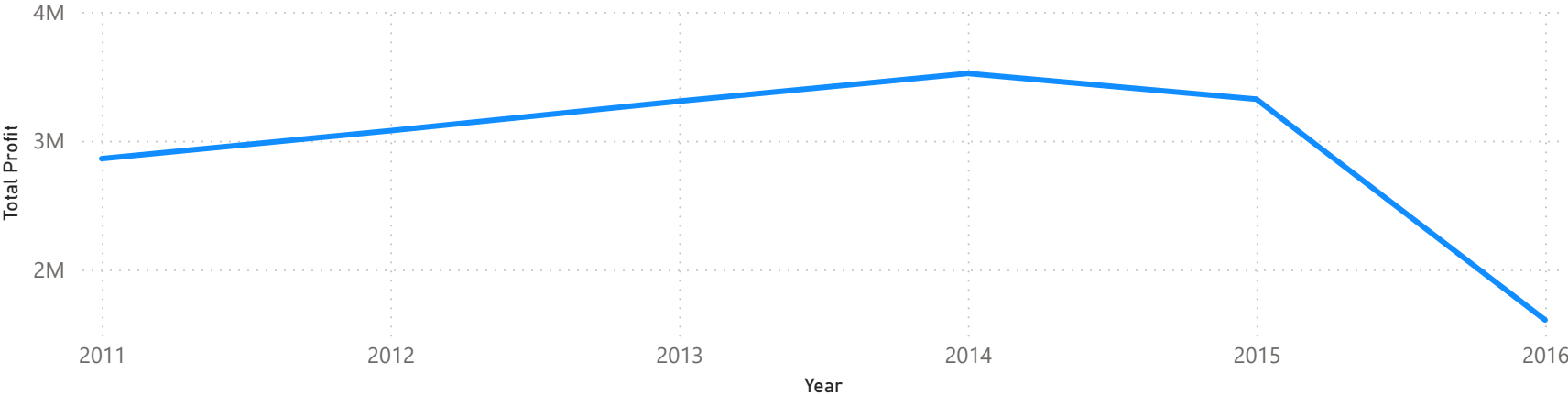


Time Series Analysis over the years

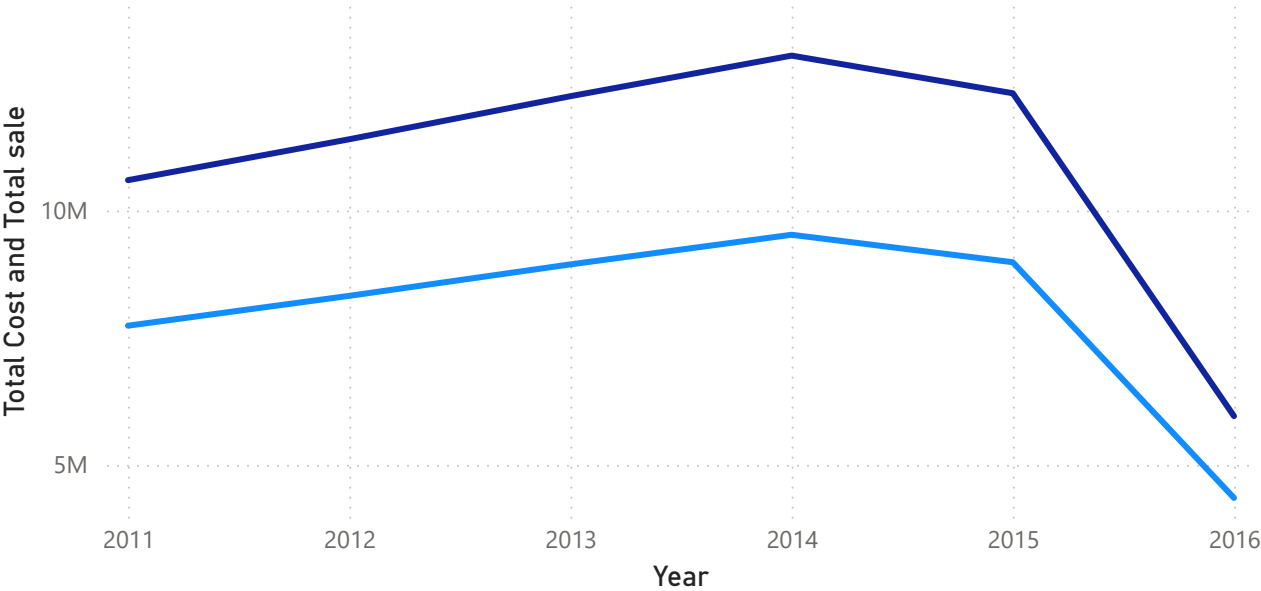
Year	Total Cost	Total sale	Total Transaction
2011	7,734,707.72	10,595,490.03	112202
2012	8,321,489.79	11,399,301.08	116895
2013	8,939,911.88	12,246,454.63	124791
2014	9,522,328.28	13,044,285.32	130215
2015	8,982,298.27	12,304,518.17	127067
2016	4,348,656.78	5,957,064.08	64198
Total	47,849,392.72	65,547,113.31	675368

Total Profit by Year



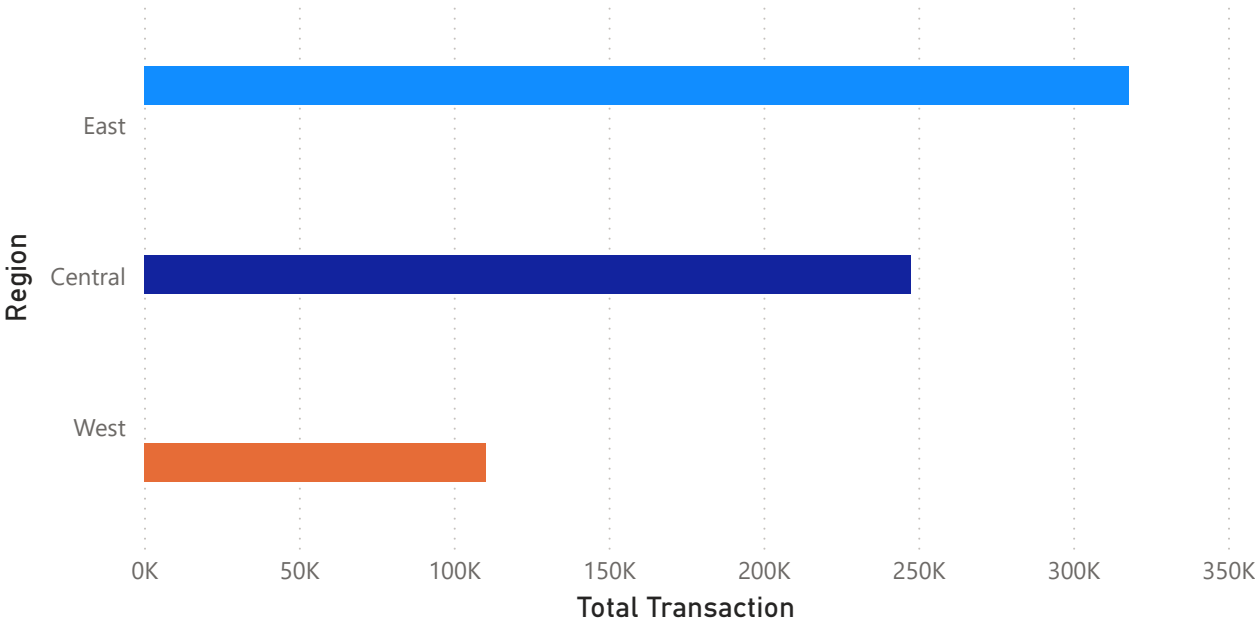
Total Cost and Total sale by Year

● Total Cost ● Total sale



Total Transaction by Region

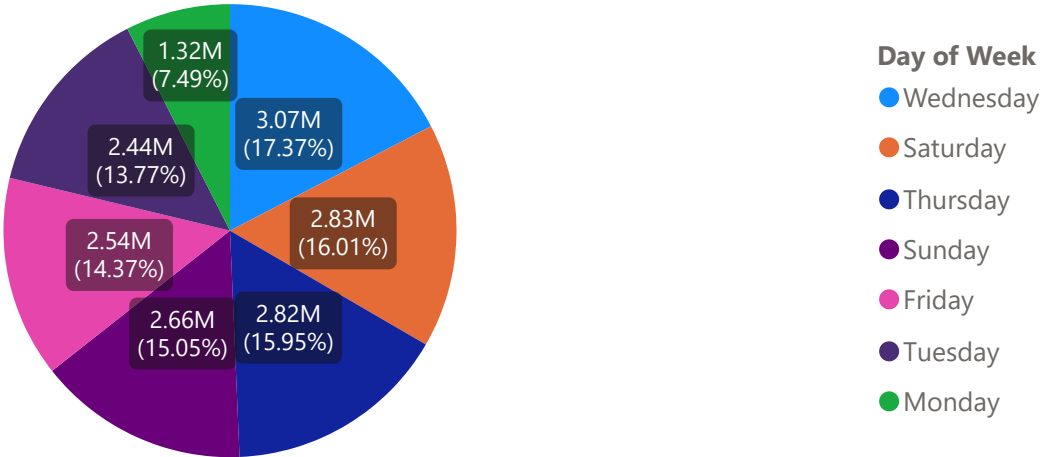
Region ● East ● Central ● West



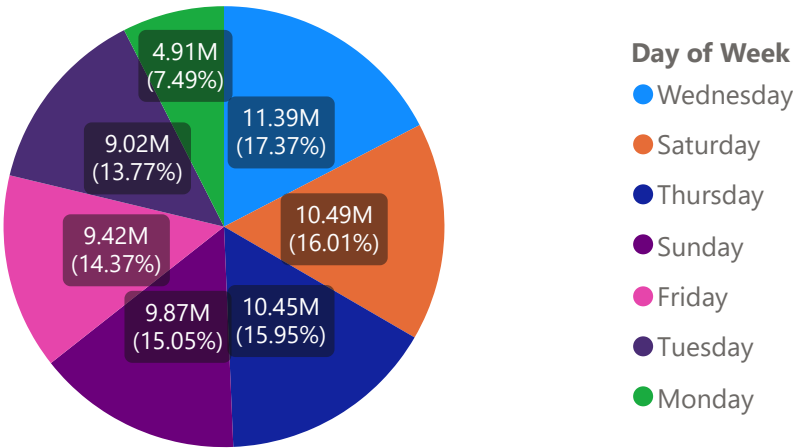
Weekly sales, Transactions and profit

Day of Week	Total Transaction	Total sale
Friday	97130	9,418,152.64
Monday	51052	4,906,976.41
Saturday	107559	10,491,959.04
Sunday	100452	9,865,473.93
Thursday	108063	10,452,155.56
Tuesday	93174	9,024,042.93
Wednesday	117938	11,388,352.79
Total	675368	65,547,113.31

Total Profit by Day of Week

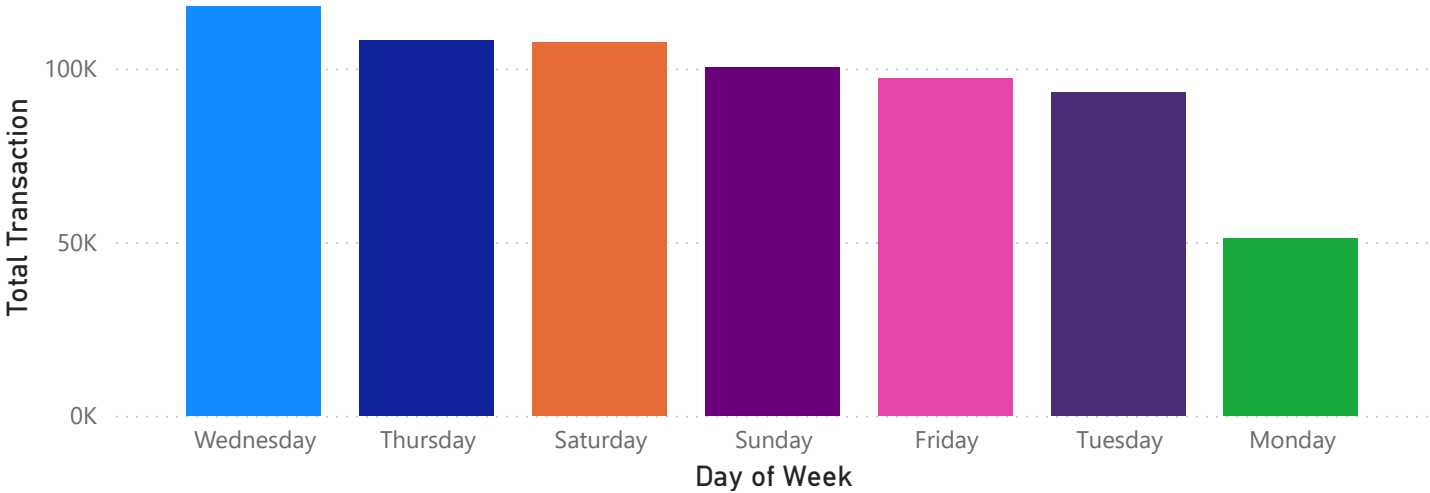


Total sale by Day of Week



Total Transaction by Day of Week

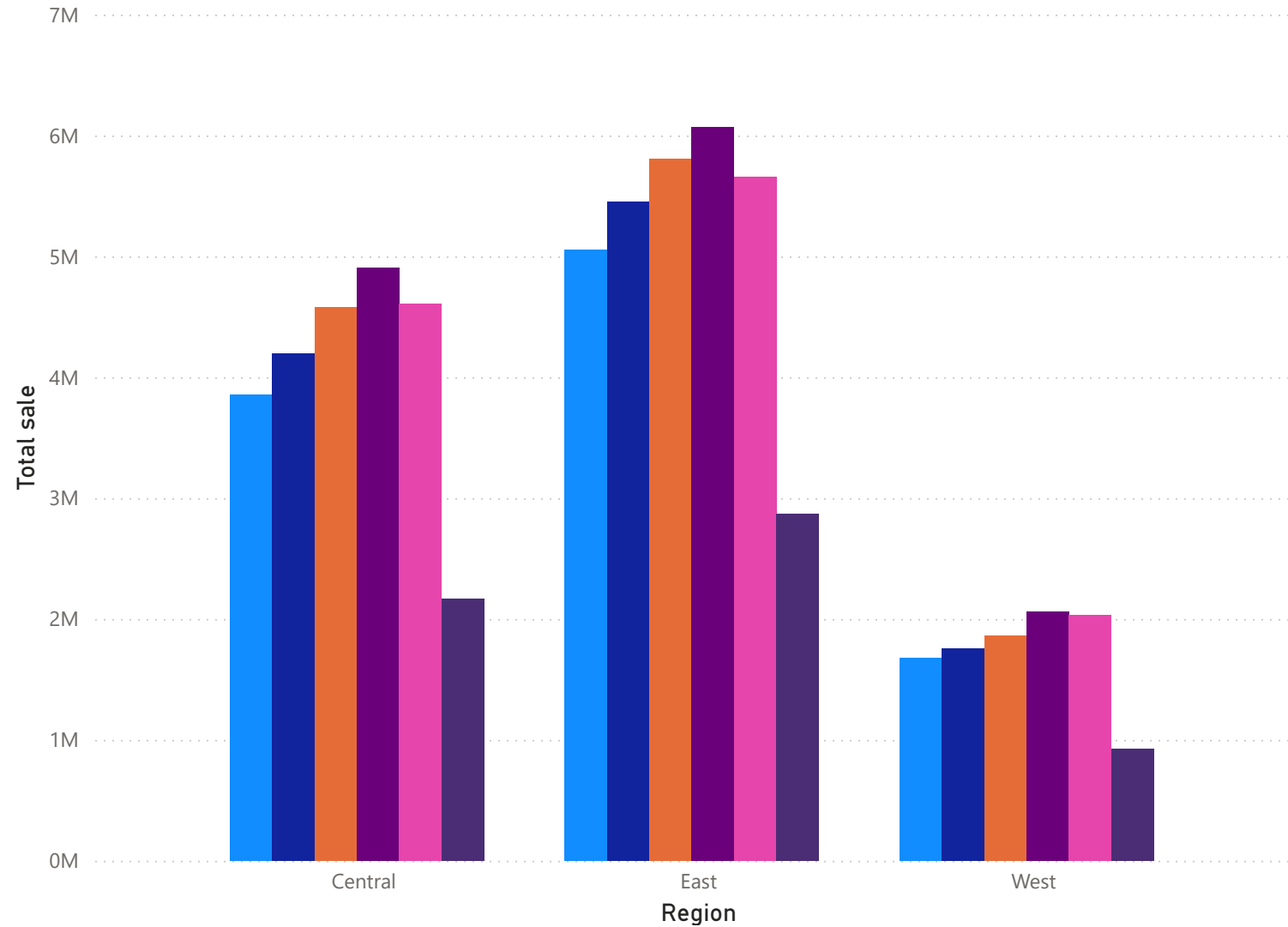
Day of Week Wednesday Thursday Saturday Sunday Friday Tuesday Monday



Regional Sales analysis

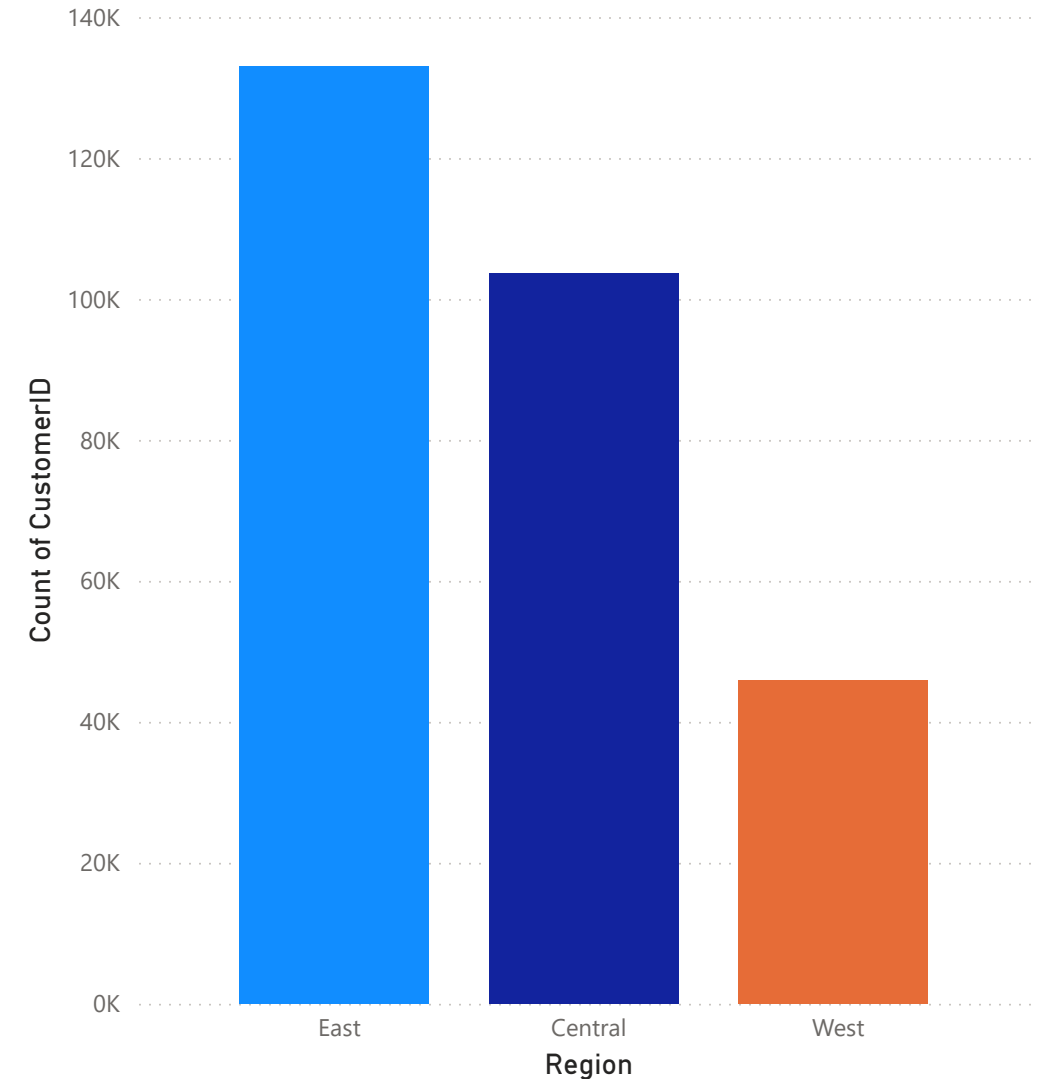
Total sale by Region and Year

Year ● 2011 ● 2012 ● 2013 ● 2014 ● 2015 ● 2016



Total Customers by Region

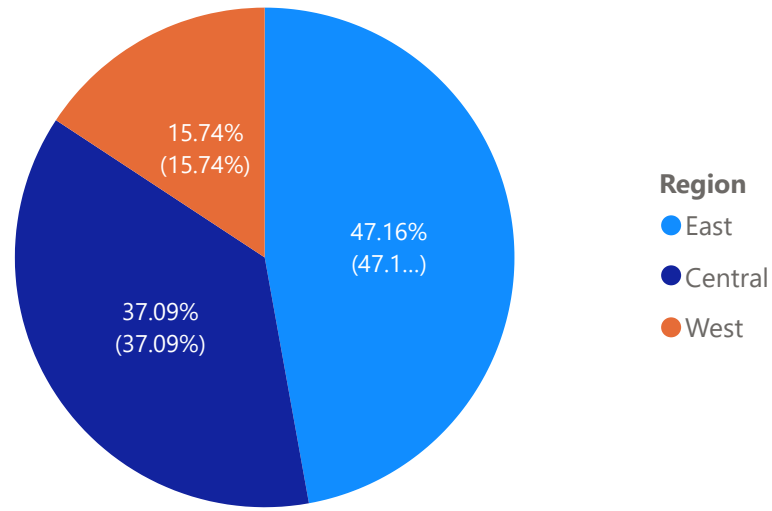
Region ● East ● Central ● West



Further analysis

Region	Total sale	Total Sales(all regions)	Percent Total
Central	24,314,697.84	65,547,113.31	37.09%
East	30,914,539.22	65,547,113.31	47.16%
West	10,317,876.26	65,547,113.31	15.74%
Total	65,547,113.31	65,547,113.31	100.00%

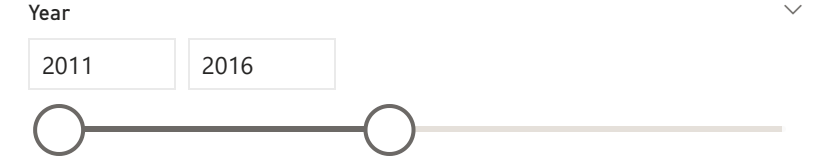
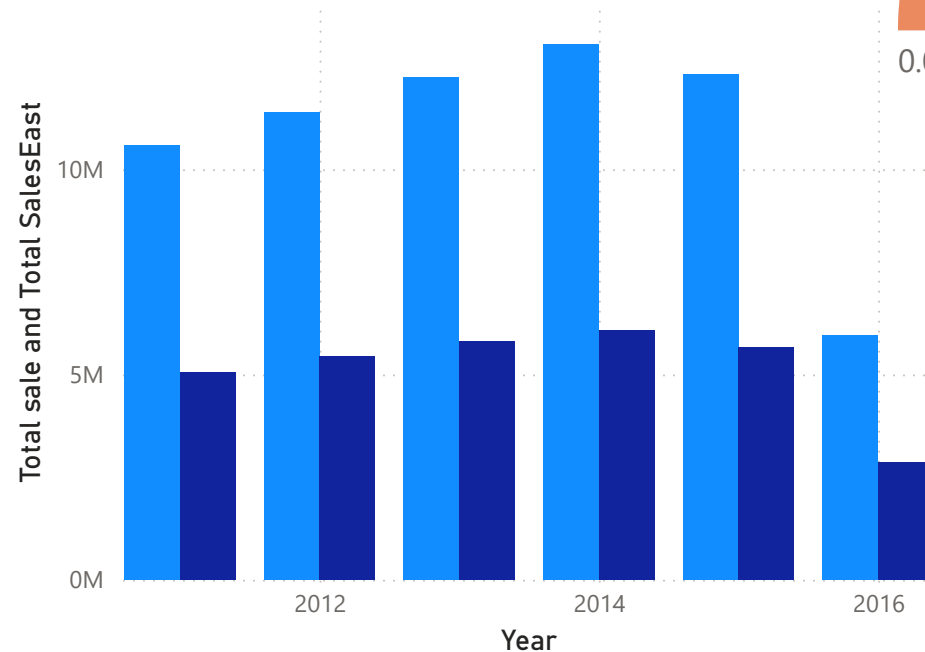
Percent Total by Region



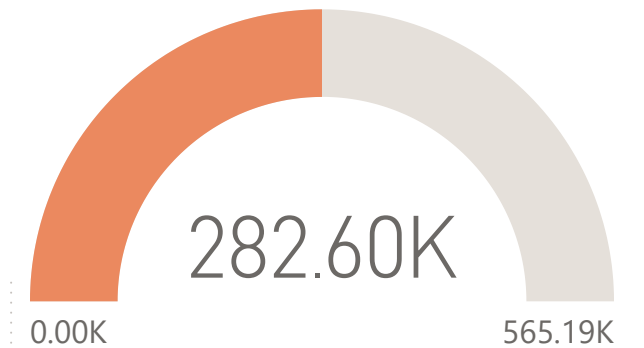
Year	Total sale	Total SalesEast
2011	10,595,490.03	5,056,714.67
2012	11,399,301.08	5,449,832.11
2013	12,246,454.63	5,807,020.05
2014	13,044,285.32	6,072,654.86
2015	12,304,518.17	5,661,177.72
2016	5,957,064.08	2,867,139.80
Total	65,547,113.31	30,914,539.21

Total sale and Total SalesEast by Year

● Total sale ● Total SalesEast



Total Customers



Total Profit and Target profit

