Goals:

Use Power Query to import data
Use Formulas to create Data Model
Use Standard PivotTable to create reports
Use Excel Line Chart

Year / Month Sales Trends Visualization Region Sales Totals by Year and % Change Year by Supplier Sales Cross Tab

Sales and Transactions in Region

| Region | Sum of Slaes(\$) | | % Change |
|------------|------------------|-----------|----------|
| CA | | 1,108,644 | |
| 2021 | | 197,175 | |
| 2022 | | 270,049 | 36.96% |
| 2023 | | 301,886 | 11.79% |
| 2024 | | 339,534 | 12.47% |
| WA | | 968,178 | |
| 2021 | | 207,340 | |
| 2022 | | 216,128 | 4.24% |
| 2023 | | 278,561 | 28.89% |
| 2024 | | 266,149 | -4.46% |
| Grand Tota | | 2,076,822 | |

| Region | Number of transactions | % Change |
|------------------|------------------------|----------|
| CA | 440 | |
| 2021 | 93 | |
| 2022 | 111 | 19.35% |
| 2023 | 99 | -10.81% |
| 2024 | 137 | 38.38% |
| WA | 418 | |
| 2021 | 96 | |
| 2022 | 103 | 7.29% |
| 2023 | 104 | 0.97% |
| 2024 | 115 | 10.58% |
| Grand Tot | 858 | |

Year Month Sales

| Years | Sum of Slaes(\$) |
|-------------|------------------|
| 2021 | 55,773 |
| Jan | 4,747 |
| Apr | 1,934 |
| May | 483 |
| Jul | 5,142 |
| Aug | 3,077 |
| Sep | 8,878 |
| Oct | 308 |
| Nov | 7,164 |
| Dec | 24,041 |
| 2022 | 92,954 |
| Jan | 8,219 |
| Mar | 44 |
| Apr | 4,527 |
| May | 7,691 |
| Jun | 7,691 |
| Jul | 7,120 |
| Sep | 10,856 |
| Oct | 440 |
| Nov | 27,732 |
| Dec | 18,635 |
| 2023 | 86,494 |
| Mar | 3,033 |
| Apr | 8,307 |
| May | 5,450 |
| Jun | 440 |
| Aug | 264 |
| Oct | 16,657 |
| Nov | 41,313 |
| Dec | 11,031 |
| 2024 | 99,591 |
| Feb | 264 |
| Apr | 13,361 |
| May | 9,054 |
| Jun | 88 |
| Jul | 18,679 |
| Aug | 3,033 |
| Sep | 4,703 |
| Oct | 9,098 |
| Nov | 14,328 |
| Dec | 26,985 |
| Grand Total | 334,811 |
| | 33-1,311 |



