

July 8, 2018

Course: CIS570 – Business Intelligence  
Name: Robert Palumbo  
Assignment: HOE Data Visualization Part 2 - PowerBI  
Due Date: Thursday, July 8@ 11:59pm

Re: PowerBI Report Charts

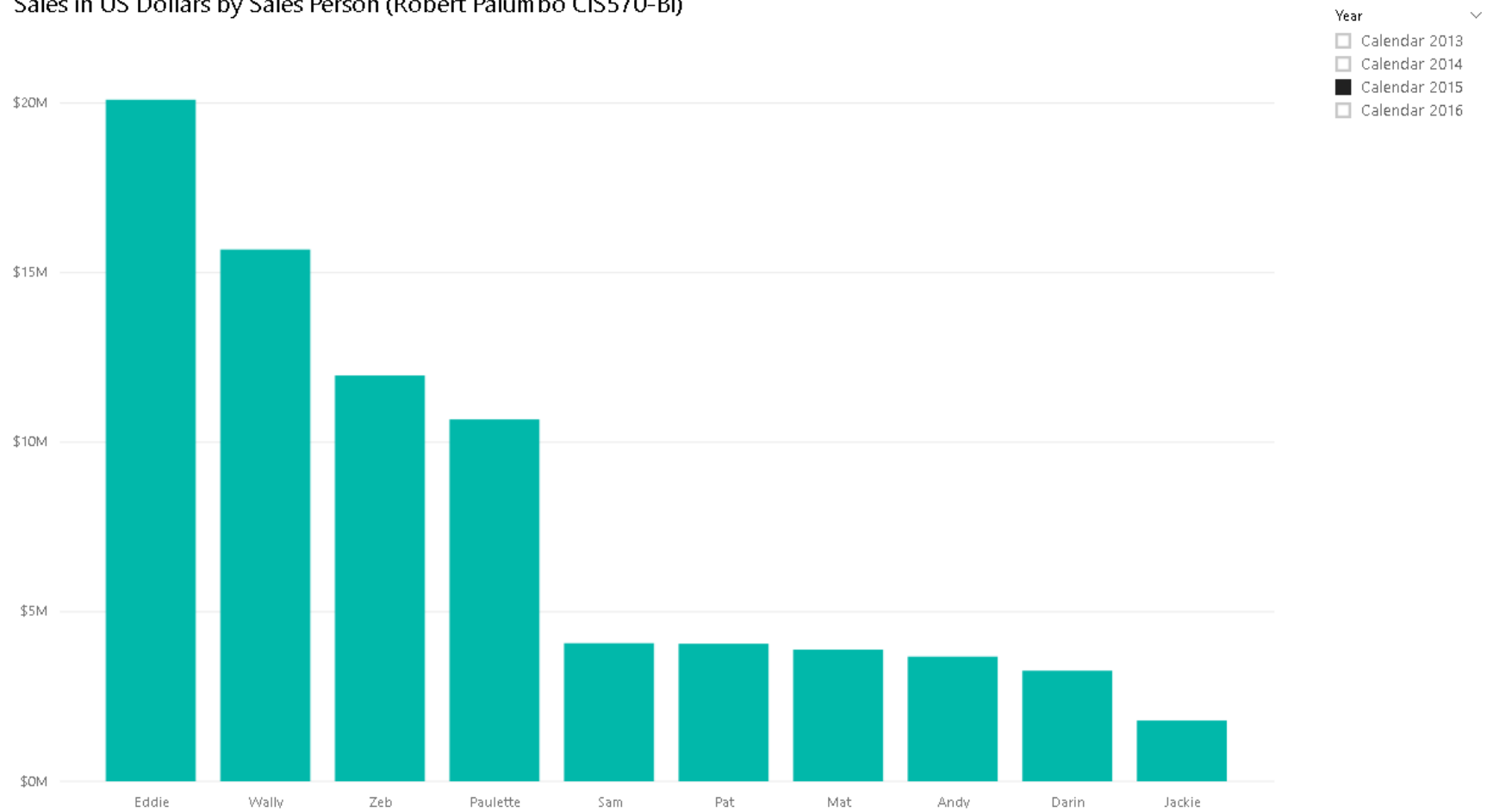
Report charts are on the following pages:

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## 1. Sales in US Dollars by Sales Person

Sales in US Dollars by Sales Person (Robert Palumbo CIS570-BI)



## 2. West Coast Sales Report

### West Coast Sales Report (Robert Palumbo CIS570-BI)

State	Calendar 2013	Calendar 2014	Calendar 2015	Total
AK	\$7,656,757.10	\$7,815,195.41	\$7,766,433.44	\$23,238,385.95
OR	\$2,801,115.21	\$2,698,438.41	\$2,674,103.90	\$8,173,657.52
WA	\$849,615.65	\$837,468.52	\$868,416.89	\$2,555,501.06
CA	\$823,140.88	\$847,638.61	\$834,651.64	\$2,505,431.13
HI	\$395,452.62	\$369,896.88	\$374,360.79	\$1,139,710.29
Total	\$12,526,081.46	\$12,568,637.83	\$12,517,966.66	\$37,612,685.95

### 3. Customer Information

#### Customer Information (Robert Palumbo CIS570-BI)

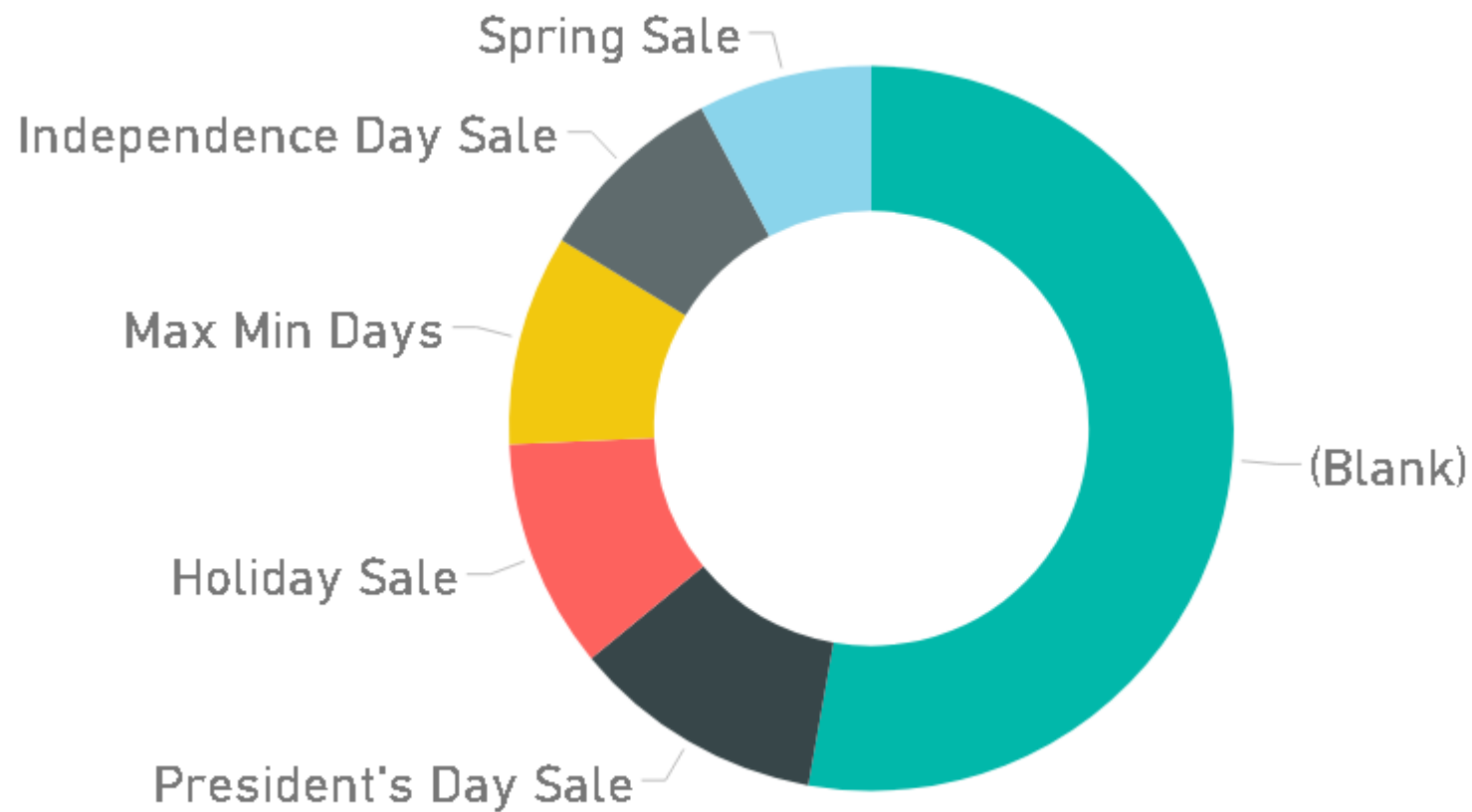
<b>Darla E Wright</b> Customer	<b>7472 Angle St.</b> Address	<b>Zeller</b> City	<b>CA</b> State
<b>94109</b> Zip Code	<b>N</b> Married?	<b>2</b> Number of Cars...	<b>4</b> Number of Children...
<b>Fran D Roosev...</b> Customer	<b>2383 Highland...</b> Address	<b>Zeller</b> City	<b>CA</b> State
<b>94109</b> Zip Code	<b>N</b> Married?	<b>1</b> Number of Cars...	<b>0</b> Number of Children...
<b>Marian Z Kline</b> Customer	<b>28043 23rd St.</b> Address	<b>Zeller</b> City	<b>CA</b> State
<b>94109</b> Zip Code	<b>Y</b> Married?	<b>2</b> Number of Cars...	<b>4</b> Number of Children...
<b>Thomas O Co...</b> Customer	<b>14322 Mycroft...</b> Address	<b>Zeller</b> City	<b>CA</b> State
<b>94109</b> Zip Code	<b>N</b> Married?	<b>0</b> Number of Cars...	<b>0</b> Number of Children...
<b>Vern W Hokah</b> Customer	<b>828 Small Street</b> Address	<b>Zeller</b> City	<b>CA</b> State
<b>94109</b> Zip Code	<b>Y</b> Married?	<b>0</b> Number of Cars...	<b>2</b> Number of Children...
<b>Walter K Hede...</b> Customer	<b>2383 Seaside ...</b> Address	<b>Zeller</b> City	<b>CA</b> State
<b>94109</b> Zip Code	<b>N</b> Married?	<b>2</b> Number of Cars...	<b>0</b> Number of Children...

#### State

- ☐ AK
- ☐ AL
- ☐ AR
- ☐ AZ
- ☒ CA
- ☐ CO
- ☐ CT
- ☐ DE
- ☐ FL
- ☐ GA
- ☐ HI
- ☐ IA
- ☐ ID
- ☐ IL
- ☐ IN
- ☐ KS
- ☐ KY
- ☐ LA
- ☐ MA
- ☐ MD
- ☐ ME
- ☐ MI
- ☐ MN
- ☐ MO
- ☐ MS
- ☐ MT
- ☐ NC
- ☐ ND

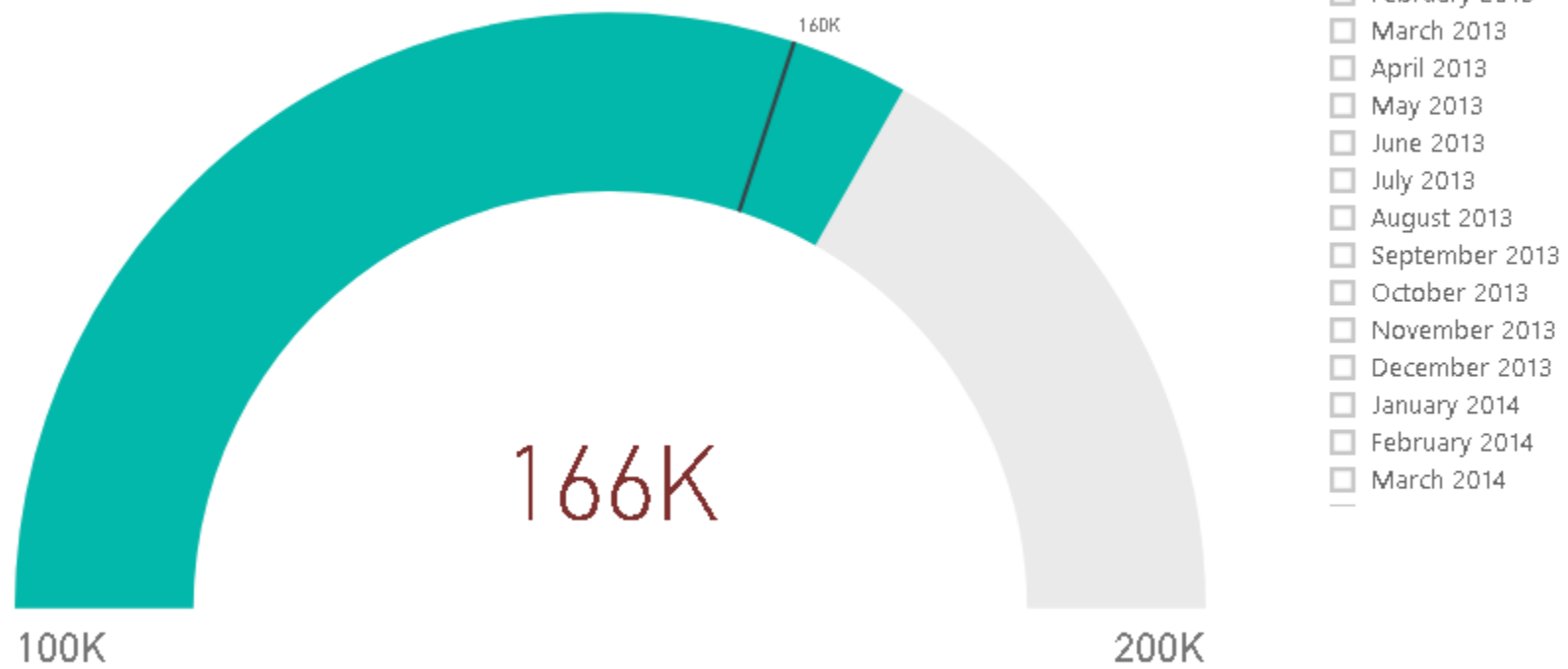
#### 4. Sales in Units by Promotion

### Sales in Units by Promotion (Robert Palumbo CIS570-BI)



## 5. Sales in Units

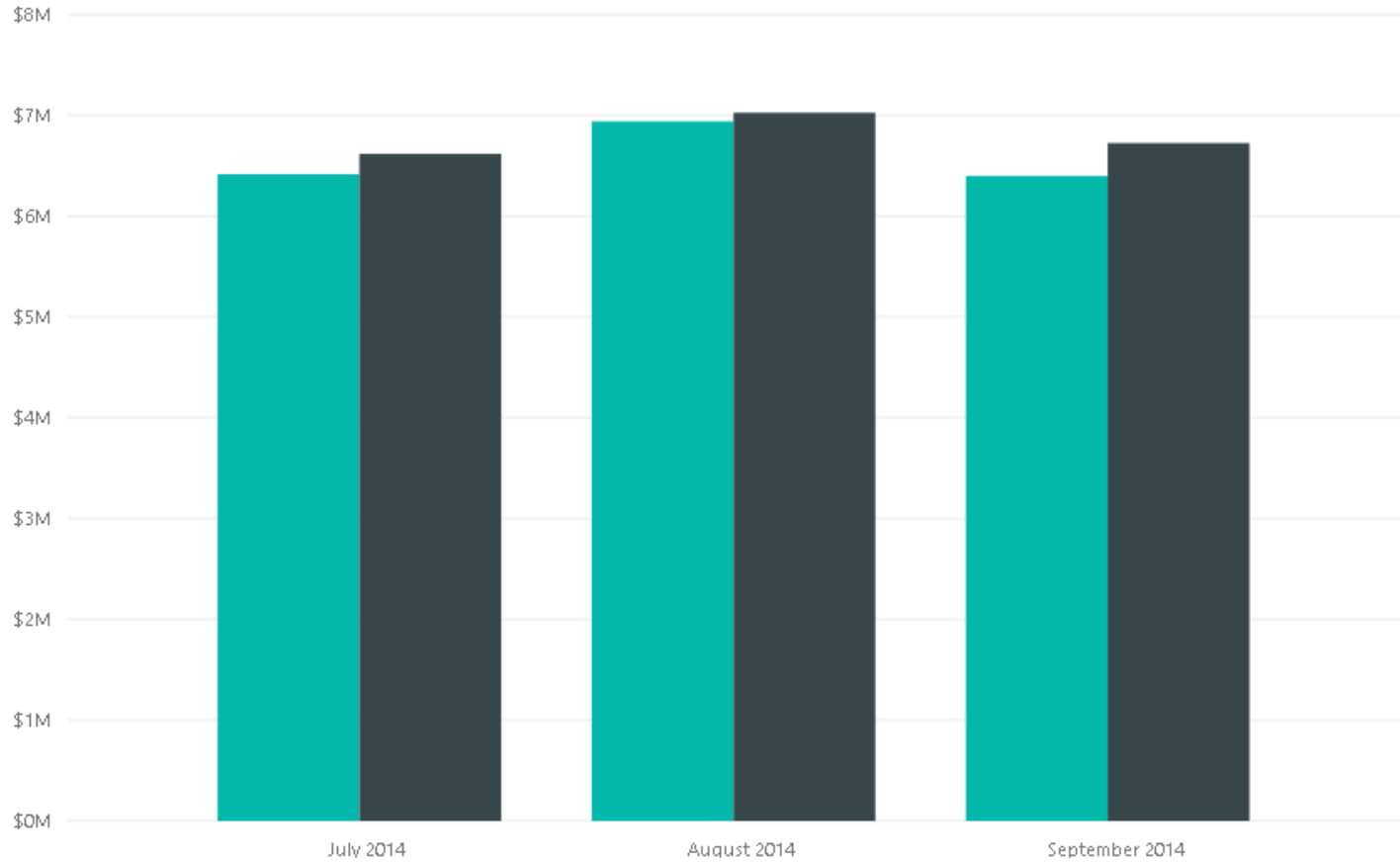
Sales in Units (Robert Palumbo CIS570-BI)



## 6. Sales in US Dollars and Sales in US Dollars LY by Year

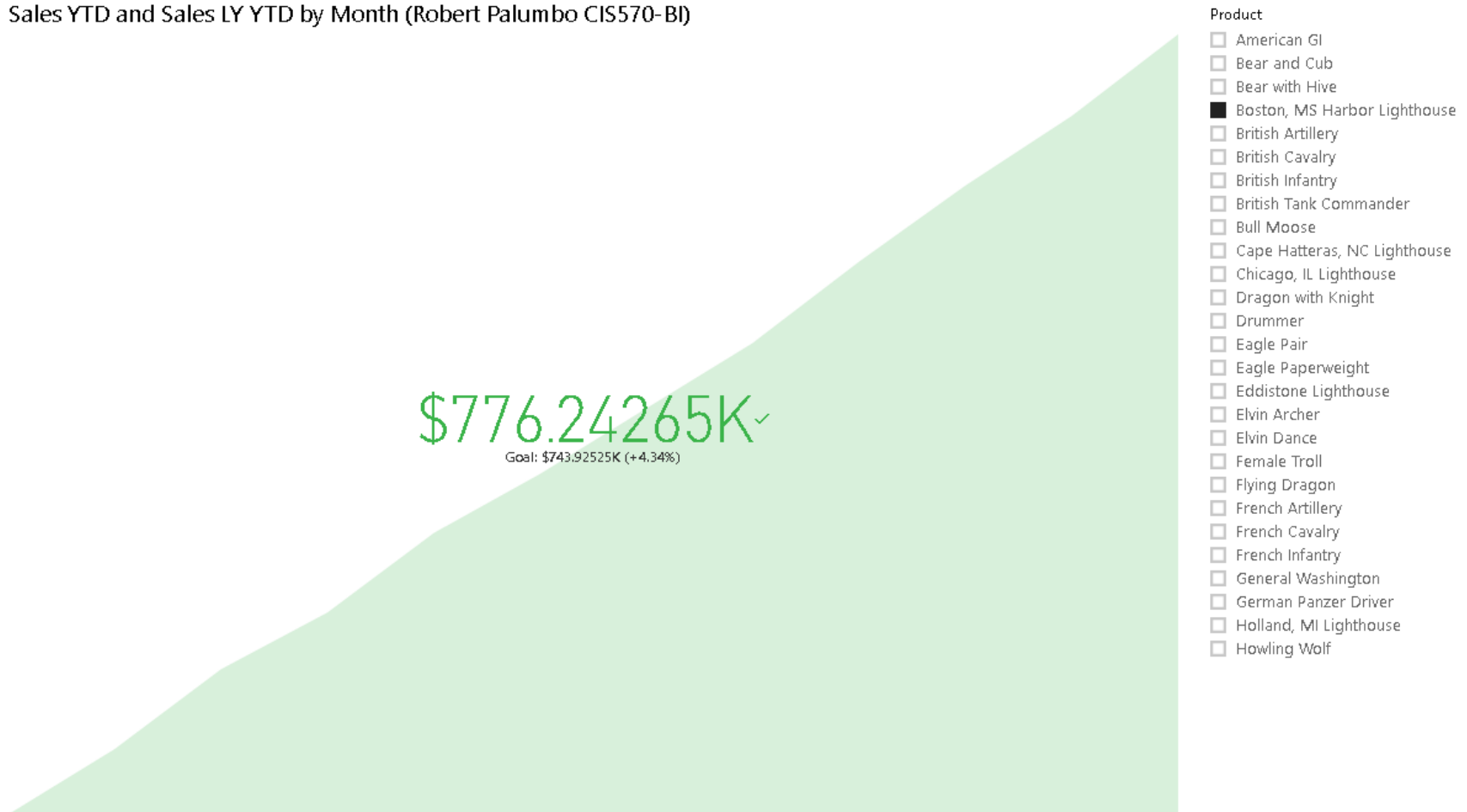
Sales in US Dollars and Sales in US Dollars Last Year by Year, Quarter and Month (Robert Palumbo CIS570-BI)

● Sales in US Dollars ● Sales in US Dollars Last Year



## 7. Sales YTD and Sales LY YTD by Month

Sales YTD and Sales LY YTD by Month (Robert Palumbo CIS570-BI)





## 8. Percent of Sales Report

Percent of Sales by Sales Person (robert Palumbo CIS570-BI)

Year	Calendar 2013		Calendar 2014		Calendar 2015		Total	
Sales Person	Sales in US Dollars	Sales Person %	Sales in US Dollars	Sales Person %	Sales in US Dollars	Sales Person %	Sales in US Dollars	Sales Person %
Eddie	\$20,250,504.79	25.43%	\$19,944,178.39	25.29%	\$20,101,047.94	25.39%	\$60,295,731.12	25.37%
Zeb	\$12,085,539.31	15.18%	\$11,875,259.43	15.06%	\$11,968,227.77	15.12%	\$35,929,026.51	15.12%
Paulette	\$10,725,810.73	13.47%	\$10,559,106.85	13.39%	\$10,672,863.29	13.48%	\$31,957,780.87	13.45%
Briggette	\$15,764,611.56	19.80%	\$10,491,941.58	13.30%			\$26,256,553.14	11.05%
Wally			\$5,068,708.47	6.43%	\$15,684,134.61	19.81%	\$20,752,843.08	8.73%
Sam	\$4,039,018.10	5.07%	\$3,938,919.83	4.99%	\$4,072,736.30	5.14%	\$12,050,674.23	5.07%
Andy	\$3,877,708.08	4.87%	\$4,162,488.76	5.28%	\$3,676,894.64	4.64%	\$11,717,091.48	4.93%
Darin	\$3,264,851.99	4.10%	\$3,326,843.95	4.22%	\$3,262,705.53	4.12%	\$9,854,401.47	4.15%
Mollie	\$3,912,415.05	4.91%	\$2,645,127.88	3.35%			\$6,557,542.93	2.76%
Orin	\$3,954,247.66	4.97%	\$2,560,218.78	3.25%			\$6,514,466.44	2.74%
Pat			\$1,281,615.99	1.62%	\$4,057,690.67	5.13%	\$5,339,306.66	2.25%
Jackie	\$1,762,012.69	2.21%	\$1,715,139.48	2.17%	\$1,792,862.43	2.26%	\$5,270,014.60	2.22%
Mat			\$1,305,152.14	1.65%	\$3,884,087.33	4.91%	\$5,189,239.47	2.18%
<b>Total</b>	<b>\$79,636,719.96</b>	<b>100.00%</b>	<b>\$78,874,701.53</b>	<b>100.00%</b>	<b>\$79,173,250.51</b>	<b>100.00%</b>	<b>\$237,684,672.00</b>	<b>100.00%</b>