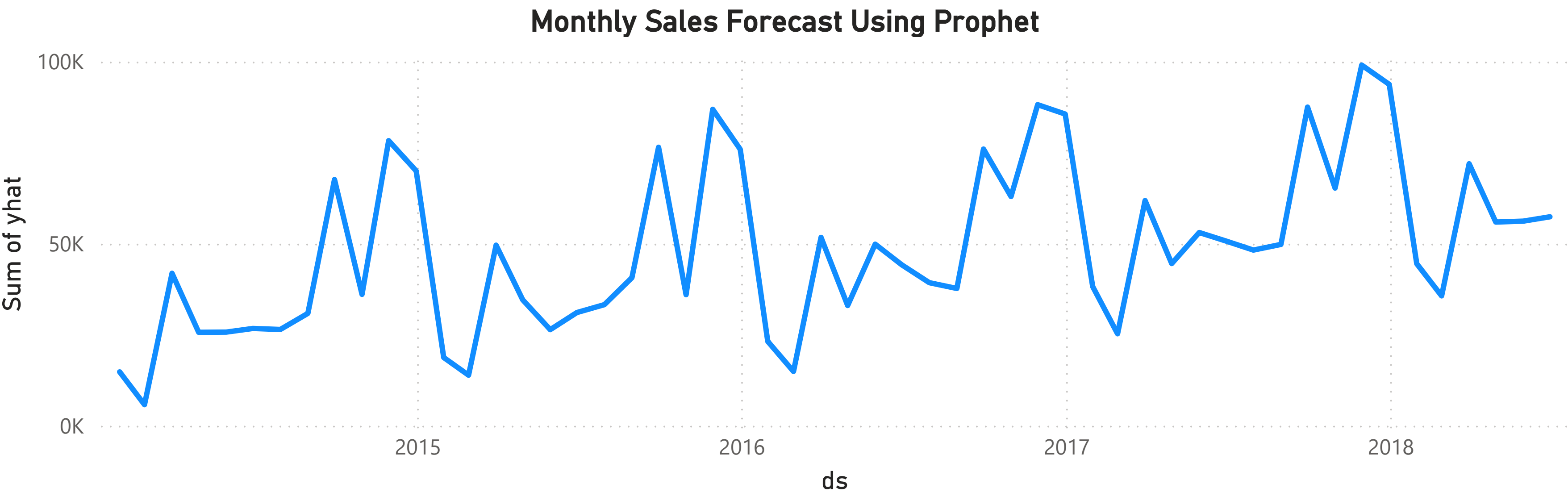


Forecasted Sales Analysis – Prophet Model (2014–2018)

Key Insights

- Peak forecasted monthly sales: \$99.06K
- Forecast suggests significant sales spikes in March and September
- Sales show a seasonal pattern with an overall rising trend



Average Forecasted Sales

48.50K

Average of yhat

Peak Predicted Monthly Sales

99.06K

Max of yhat

Select Forecast Date Range

ds

1/31/2014

6/30/2018

Forecasted Sales Table

Year	Quarter	Month	Day	Sum of yhat
2014	Qtr 1	January	31	14,790.55
2014	Qtr 1	February	28	5,778.65
2014	Qtr 1	March	31	41,875.54
2014	Qtr 2	April	30	25,662.62
2014	Qtr 2	May	31	25,711.96
2014	Qtr 2	June	30	26,711.79
2014	Qtr 3	July	31	26,438.19
2014	Qtr 3	August	31	30,856.69
2014	Qtr 3	September	30	67,620.93
2014	Qtr 4	October	31	36,077.50
2014	Qtr 4	November	30	78,301.39
2014	Qtr 4	December	31	69,991.52
2015	Qtr 1	January	31	18,738.34
2015	Qtr 1	February	28	13,880.83
2015	Qtr 1	March	31	49,598.83
2015	Qtr 2	April	30	34,575.92
2015	Qtr 2	May	31	26,387.66
2015	Qtr 2	June	30	31,085.99
2015	Qtr 3	July	31	33,255.79
2015	Qtr 3	August	31	40,664.40
2015	Qtr 3	September	30	76,491.89
Total				2,618,846.47