

Chart1.TotalCases vs. XLY line chart

```
Call:
lm(formula = XLY ~ TotalCases, data = dataBase)
```

## Residuals:

Min 1Q Median 3Q Max -22.577 -7.313 -1.949 9.084 23.299

## Coefficients:

Estimate Std. Error t value Pr(>|t|)
(Intercept) 3.416e+02 1.039e+01 32.90 <2e-16 \*\*\*
TotalCases -2.175e-06 1.287e-07 -16.89 <2e-16 \*\*\*
--Signif. codes: 0 '\*\*\*' 0.001 '\*\*' 0.01 '\*' 0.05 '.' 0.1 ' '1

Residual standard error: 11 on 142 degrees of freedom Multiple R-squared: 0.6677, Adjusted R-squared: 0.6654 F-statistic: 285.3 on 1 and 142 DF, p-value: < 2.2e-16

Chart2. XLY~TotalCases linear model summary

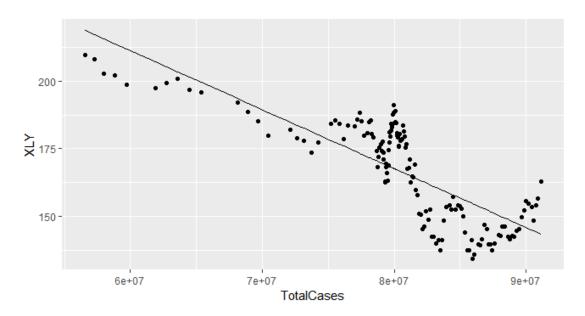


Chart3. TotalCases vs. XLY scatter plot with regression line