**LAMPIRAN**

Analisis Trend Pajak Kabupaten Kota Seluruh Indonesia Tahun Anggaran 2007-2012

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TAHUN | Realisasi penerimaan Pajak (Y) | X | XY | X2 |
|
| 2007 | 5380379942 | -5 | -26901899710 | 25 |
| 2008 | 6686430135 | -3 | -20059290405 | 9 |
| 2009 | 7458537044 | -1 | -7458537044 | 1 |
| 2010 | 8711056255 | 1 | 8711056255 | 1 |
| 2011 | 15983344717 | 3 | 47950034151 | 9 |
| 2012 | 22050755049 | 5 | 110253775245 | 25 |
| Jumlah | 66270503142 |   | 112495138492 | 70 |

α = $\frac{\in y}{n}$ = $\frac{66270503142}{6}$ =11.045.083.857

b = $\frac{\in xy}{n}$ =$\frac{112495138492}{70}$ = 1.607.073.407

 Y = α + bx

 Hasil perhitungan analisis *trend* sumber pajak :

 Y’ (2016) = 11.045.083.857 + (1.607.073.407).(13) = 31.937.038.148

 Y’ (2017) = 11.045.083.857 + (1.607.073.407).(15) = 35.151.184.962

 Y’ (2018) = 11.045.083.857 + (1.607.073.407).(17) =38.365.331.776

Analisis Trend Retribusi Kabupaten Kota Seluruh Indonesia

Tahun Anggaran 2007-2012

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Tahun | Realisasi Penerimaan Retribusi (Y) | X | XY | X2 |
|
| 2007 | 5388033569 | -5 | -26940167845 | 25 |
| 2008 | 6151199970 | -3 | -18453599910 | 9 |
| 2009 | 6206761426 | -1 | -6206761426 | 1 |
| 2010 | 6260523509 | 1 | 6260523509 | 1 |
| 2011 | 6582330785 | 3 | 19746992355 | 9 |
| 2012 | 7090331555 | 5 | 35451657775 | 25 |
| Jumlah | 37679180814 |   | 9858644458 | 70 |

α = $\frac{\in y}{n}$ = $\frac{37679180814}{6}$ = 6.279.863.469

b = $\frac{\in xy}{n}$ =$\frac{9858644458}{70}$ = 140.837.778

 Y = α + bx

 Hasil perhitungan analisis *trend* sumber retribusi :

 Y’ (2016) = 6.279.863.469 + (140.837.778).(13) = 8.110.754.583

 Y’ (2017) = 6.279.863.469 + (140.837.778).(15) = 8.392.430.139

 Y’ (2018) = 6.279.863.469 + (140.837.778).(17) = 8.674.105.695

Analisis Trend BUMD Kabupaten Kota Seluruh Indonesia

 Tahun Anggaran 2007-2012

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TAHUN | BUMD (Y) | X | XY | X2 |
| 2007 | 1121808607 | -5 | -5609043035 | 25 |
| 2008 | 1754244946 | -3 | -5262734838 | 9 |
| 2009 | 1802190505 | -1 | -1802190505 | 1 |
| 2010 | 2045499592 | 1 | 2045499592 | 1 |
| 2011 | 2458440926 | 3 | 7375322778 | 9 |
| 2012 | 2620637549 | 5 | 13103187745 | 25 |
| Jumlah | 11802822125 |   | 9850041737 | 70 |

α = $\frac{\in y}{n}$ = $\frac{11802822125}{6}$ = 1.967.137.021

b = $\frac{\in xy}{n}$ =$\frac{ 9850041737}{70}$ = 140.714.882

 Y = α + bx

 Hasil perhitungan analisis *trend* sumber BUMD :

 Y’ (2016) = 1.967.137.021+ (140.714.882).(13) = 3.796.430.486

 Y’ (2017) = 1.967.137.021+ (140.714.882).(15) = 4.077.860.250

 Y’ (2018) = 1.967.137.021+ (140.714.882).(17) = 4.359.290.014

Analisis Trend Lain-lain PAD yang sah Kabupaten Kota

 Seluruh Indonesia Tahun Anggaran 2007-2012

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TAHUN | lain2 PAD yg sah (Y) | X | XY | X2 |
|
| 2007 | 4554624957 | -5 | -22773124785 | 25 |
| 2008 | 5651703523 | -3 | -16955110569 | 9 |
| 2009 | 6652311376 | -1 | -6652311376 | 1 |
| 2010 | 7538294782 | 1 | 7538294782 | 1 |
| 2011 | 9890038732 | 3 | 29670116196 | 9 |
| 2012 | 13779247331 | 5 | 68896236655 | 25 |
| Jumlah | 48.066.220.701 |   | 59724100903 | 70 |

α = $\frac{\in y}{n}$ = $\frac{48.066.220.701}{6}$ = 8.011.036.784

b = $\frac{\in xy}{n}$ =$\frac{ 59724100903}{70}$ = 853.201.441

 Y = α + bx

 Hasil perhitungan analisis *trend* sumber lain-lain PAD yang sah :

 Y’ (2016) = 8.011.036.784+ (853.201.441).(13) =19.102.655.523

 Y’ (2017) = 8.011.036.784+ (853.201.441).(15) = 20.809.058.406

 Y’ (2018) =8.011.036.784+ (853.201.441).(17) = 22.515.461.289