

LAMPIRAN

Lampiran 1 : Data Normal

| PROVINSI | TAHUN | Y | X1 | X2 | X3 |
|----------------|-------|------------|--------------|-----------|--------------|
| Aceh | 2011 | 31.400,00 | 1.772.962,00 | 8.247,31 | 419.178,29 |
| Aceh | 2012 | 4.600,00 | 1.788.738,00 | 8.606,16 | 429.669,24 |
| Aceh | 2013 | 0,00 | 1.956.940,00 | 9.075,62 | 472.929,39 |
| Aceh | 2014 | 14.800,00 | 1.820.062,00 | 9.330,47 | 481.229,75 |
| Aceh | 2015 | 26.005,00 | 2.331.046,00 | 9.735,41 | 494.117,56 |
| Aceh | 2016 | 1.150,00 | 2.205.056,00 | 10.244,09 | 467.804,55 |
| Aceh | 2017 | 0,00 | 2.494.613,00 | 10.091,67 | 506.813,08 |
| Sumatera Utara | 2011 | 358.693,89 | 3.607.403,00 | 7.725,61 | 1.261.327,83 |
| Sumatera Utara | 2012 | 203.275,30 | 3.715.514,00 | 8.601,97 | 1.267.339,07 |
| Sumatera Utara | 2013 | 47.566,00 | 3.727.249,00 | 9.171,82 | 1.267.275,93 |
| Sumatera Utara | 2014 | 107.442,18 | 3.631.039,00 | 9.574,73 | 1.363.840,45 |
| Sumatera Utara | 2015 | 95.569,39 | 4.044.829,00 | 10.146,74 | 1.338.582,71 |
| Sumatera Utara | 2016 | 105.650,00 | 4.609.791,00 | 10.547,87 | 1.407.850,90 |
| Sumatera Utara | 2017 | 46.069,95 | 5.136.186,00 | 10.495,83 | 1.361.675,02 |
| Sumatera Barat | 2011 | 44.250,00 | 2.279.602,00 | 9.878,17 | 392.093,12 |
| Sumatera Barat | 2012 | 25.050,00 | 2.368.390,00 | 9.620,26 | 436.323,01 |
| Sumatera Barat | 2013 | 0,00 | 2.430.384,00 | 9.558,50 | 449.549,28 |
| Sumatera Barat | 2014 | 9.650,00 | 2.519.020,00 | 11.712,50 | 424.232,97 |
| Sumatera Barat | 2015 | 19.600,00 | 2.550.609,00 | 12.258,02 | 427.176,41 |
| Sumatera Barat | 2016 | 11.900,00 | 2.503.452,00 | 12.789,53 | 463.808,99 |
| Sumatera Barat | 2017 | 0,00 | 2.824.509,00 | 13.141,67 | 402.564,91 |
| Riau | 2011 | 86.853,12 | 535.788,00 | 9.600,82 | 392.672,97 |
| Riau | 2012 | 18.501,00 | 512.152,00 | 9.601,14 | 470.679,31 |
| Riau | 2013 | 0,00 | 434.144,00 | 9.886,08 | 517.543,38 |
| Riau | 2014 | 12.600,00 | 385.475,00 | 11.171,72 | 490.687,72 |
| Riau | 2015 | 23.600,00 | 393.917,00 | 11.711,67 | 503.319,37 |
| Riau | 2016 | 28.600,00 | 373.536,00 | 12.270,42 | 556.216,12 |
| Riau | 2017 | 0,00 | 365.744,00 | 11.983,33 | 529.910,26 |
| Kep. Riau | 2011 | 0,00 | 646.641,00 | 8.031,48 | 239.201,87 |
| Kep. Riau | 2012 | 0,00 | 625.164,00 | 9.786,41 | 222.948,41 |
| Kep. Riau | 2013 | 0,00 | 664.535,00 | 10.321,85 | 230.312,58 |
| Kep. Riau | 2014 | 0,00 | 664.720,00 | 11.365,26 | 178.227,47 |

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| Kep. Riau | 2015 | 0,00 | 541.486,00 | 12.424,87 | 242.008,46 |
| Kep. Riau | 2016 | 0,00 | 752.811,00 | 10.573,25 | 307.713,74 |
| Kep. Riau | 2017 | 0,00 | 782.049,00 | 12.904,17 | 244.753,34 |
| Jambi | 2011 | 0,00 | 3.384.670,00 | 7.631,13 | 530.662,36 |
| Jambi | 2012 | 0,00 | 3.295.247,00 | 8.710,00 | 596.423,91 |
| Jambi | 2013 | 0,00 | 3.676.723,00 | 9.159,88 | 631.928,18 |
| Jambi | 2014 | 0,00 | 3.670.435,00 | 9.683,54 | 623.785,46 |
| Jambi | 2015 | 0,00 | 4.247.922,00 | 10.335,91 | 658.765,74 |
| Jambi | 2016 | 0,00 | 5.074.613,00 | 9.644,11 | 762.750,72 |
| Jambi | 2017 | 0,00 | 4.943.071,00 | 11.541,67 | 545.352,19 |
| Sumatera Selatan | 2011 | 43.550,00 | 502.552,00 | 7.643,67 | 140.120,60 |
| Sumatera Selatan | 2012 | 22.900,00 | 581.910,00 | 8.407,40 | 173.769,68 |
| Sumatera Selatan | 2013 | 0,00 | 622.832,00 | 8.676,74 | 173.583,03 |
| Sumatera Selatan | 2014 | 0,00 | 593.194,00 | 8.876,55 | 183.837,17 |
| Sumatera Selatan | 2015 | 4.500,00 | 578.654,00 | 9.644,30 | 211.682,37 |
| Sumatera Selatan | 2016 | 0,00 | 578.645,00 | 10.370,57 | 190.264,84 |
| Sumatera Selatan | 2017 | 0,00 | 731.169,00 | 10.791,67 | 172.417,71 |
| kep. Bangka Belitung | 2011 | 0,00 | 2.940.795,00 | 7.667,32 | 578.963,39 |
| kep. Bangka Belitung | 2012 | 0,00 | 3.101.455,00 | 8.898,21 | 657.580,45 |
| kep. Bangka Belitung | 2013 | 0,00 | 3.207.002,00 | 9.291,09 | 654.797,53 |
| kep. Bangka Belitung | 2014 | 0,00 | 3.320.064,00 | 9.528,82 | 745.171,07 |
| kep. Bangka Belitung | 2015 | 0,00 | 3.641.895,00 | 10.751,58 | 711.069,86 |
| kep. Bangka Belitung | 2016 | 0,00 | 4.020.420,00 | 9.966,58 | 696.924,67 |
| kep. Bangka Belitung | 2017 | 0,00 | 4.248.977,00 | 11.279,17 | 513.515,71 |
| Bengkulu | 2011 | 0,00 | 15.211,00 | 7.556,16 | 90.748,95 |
| Bengkulu | 2012 | 0,00 | 22.395,00 | 8.116,50 | 116.452,59 |
| Bengkulu | 2013 | 0,00 | 28.480,00 | 8.401,98 | 129.659,68 |
| Bengkulu | 2014 | 0,00 | 23.481,00 | 9.696,08 | 129.295,51 |
| Bengkulu | 2015 | 0,00 | 27.068,00 | 10.419,91 | 136.979,60 |
| Bengkulu | 2016 | 0,00 | 35.388,00 | 11.416,46 | 135.553,15 |
| Bengkulu | 2017 | 0,00 | 37.123,00 | 10.979,17 | 132.224,97 |
| Lampung | 2011 | 205.495,99 | 1.223,00 | 10.574,74 | 98.835,57 |
| Lampung | 2012 | 88.007,79 | 1.323,00 | 8.754,79 | 128.395,11 |
| Lampung | 2013 | 49.616,15 | 1.370,00 | 8.974,06 | 113.329,08 |
| Lampung | 2014 | 54.165,75 | 1.403,00 | 9.817,36 | 136.405,24 |
| Lampung | 2015 | 52.673,00 | 959,00 | 10.200,47 | 124.093,01 |
| Lampung | 2016 | 50.690,00 | 627,00 | 13.767,38 | 134.357,41 |
| Lampung | 2017 | 80.000,00 | 639,00 | 10.837,50 | 160.394,94 |

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| DKI Jakarta | 2011 | 601.298,86 | 9.516,00 | 9.929,83 | 384.732,82 |
| DKI Jakarta | 2012 | 549.936,70 | 11.044,00 | 9.037,23 | 699.223,91 |
| DKI Jakarta | 2013 | 221.537,00 | 10.268,00 | 9.447,22 | 650.698,11 |
| DKI Jakarta | 2014 | 368.286,10 | 7.541,00 | 10.027,05 | 607.809,56 |
| DKI Jakarta | 2015 | 327.892,27 | 6.361,00 | 11.732,98 | 597.014,01 |
| DKI Jakarta | 2016 | 456.138,63 | 5.342,00 | 12.413,75 | 547.580,11 |
| DKI Jakarta | 2017 | 59.803,35 | 4.238,00 | 11.520,83 | 626.010,58 |
| Jawa Barat | 2011 | 0,00 | 11.633.891,00 | 7.639,10 | 3.030.807,11 |
| Jawa Barat | 2012 | 0,00 | 11.271.861,00 | 8.405,67 | 3.970.679,96 |
| Jawa Barat | 2013 | 0,00 | 12.083.162,00 | 8.571,61 | 3.934.790,53 |
| Jawa Barat | 2014 | 0,00 | 11.644.899,00 | 9.018,31 | 3.586.112,23 |
| Jawa Barat | 2015 | 0,00 | 11.373.144,00 | 10.695,56 | 3.757.074,83 |
| Jawa Barat | 2016 | 0,00 | 12.540.550,00 | 11.231,04 | 3.368.857,89 |
| Jawa Barat | 2017 | 0,00 | 12.299.701,00 | 10.458,33 | 3.577.960,15 |
| Banten | 2011 | 135.780,00 | 9.391.959,00 | 7.761,37 | 1.812.213,57 |
| Banten | 2012 | 109.464,35 | 10.232.934,00 | 7.708,31 | 2.531.300,92 |
| Banten | 2013 | 0,00 | 10.344.816,00 | 7.931,05 | 2.352.461,05 |
| Banten | 2014 | 31.100,00 | 9.648.104,00 | 8.151,26 | 2.470.960,39 |
| Banten | 2015 | 49.700,00 | 11.301.422,00 | 9.151,21 | 2.501.281,23 |
| Banten | 2016 | 92.300,00 | 11.473.161,00 | 10.379,40 | 2.123.638,45 |
| Banten | 2017 | 0,00 | 11.396.263,00 | 11.029,17 | 1.814.299,89 |
| Jawa Tengah | 2011 | 3.955,00 | 842.934,00 | 7.183,22 | 191.433,70 |
| Jawa Tengah | 2012 | 612,00 | 946.224,00 | 8.398,18 | 231.541,93 |
| Jawa Tengah | 2013 | 2.640,00 | 921.824,00 | 8.791,97 | 237.272,08 |
| Jawa Tengah | 2014 | 3.675,00 | 919.573,00 | 9.187,41 | 219.133,67 |
| Jawa Tengah | 2015 | 3.810,00 | 945.136,00 | 9.902,22 | 218.374,21 |
| Jawa Tengah | 2016 | 4.170,00 | 882.702,00 | 9.872,40 | 231.615,10 |
| Jawa Tengah | 2017 | 0,00 | 881.106,00 | 10.187,50 | 219.187,00 |
| DI Yogyakarta | 2011 | 0,00 | 10.576.543,00 | 7.798,90 | 2.294.354,86 |
| DI Yogyakarta | 2012 | 0,00 | 12.198.707,00 | 7.902,48 | 2.939.015,88 |
| DI Yogyakarta | 2013 | 0,00 | 12.049.342,00 | 8.383,10 | 2.773.393,59 |
| DI Yogyakarta | 2014 | 0,00 | 12.397.049,00 | 9.062,10 | 2.721.617,83 |
| DI Yogyakarta | 2015 | 0,00 | 13.154.967,00 | 9.771,84 | 3.232.705,36 |
| DI Yogyakarta | 2016 | 0,00 | 13.633.701,00 | 10.249,07 | 2.787.029,32 |
| DI Yogyakarta | 2017 | 0,00 | 13.060.464,00 | 10.729,17 | 2.487.047,47 |
| Jawa Timur | 2011 | 605.533,84 | 1.949.714,00 | 6.493,79 | 780.881,82 |
| Jawa Timur | 2012 | 588.174,80 | 1.865.893,00 | 8.335,03 | 920.199,49 |
| Jawa Timur | 2013 | 151.305,40 | 2.083.608,00 | 8.794,77 | 885.189,35 |

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| Jawa Timur | 2014 | 208.494,72 | 2.045.883,00 | 9.209,61 | 903.660,33 |
| Jawa Timur | 2015 | 231.751,34 | 2.188.996,00 | 10.132,20 | 984.383,79 |
| Jawa Timur | 2016 | 418.559,19 | 2.358.202,00 | 9.553,36 | 1.061.265,26 |
| Jawa Timur | 2017 | 109.768,68 | 2.413.477,00 | 10.141,67 | 1.042.001,24 |
| Bali | 2011 | 12.849,36 | 858.316,00 | 8.332,57 | 264.704,49 |
| Bali | 2012 | 9.600,00 | 865.553,00 | 8.647,23 | 352.117,83 |
| Bali | 2013 | 0,00 | 882.092,00 | 9.044,05 | 377.784,45 |
| Bali | 2014 | 9.650,00 | 857.944,00 | 9.315,86 | 379.321,43 |
| Bali | 2015 | 5.100,00 | 853.710,00 | 10.378,28 | 369.547,62 |
| Bali | 2016 | 14.800,00 | 845.559,00 | 10.580,99 | 354.571,84 |
| Bali | 2017 | 0,00 | 836.097,00 | 10.745,83 | 352.855,76 |
| Nusa Tenggara Barat | 2011 | 22.200,00 | 2.067.137,00 | 6.609,87 | 392.438,39 |
| Nusa Tenggara Barat | 2012 | 0,00 | 2.114.231,00 | 7.704,52 | 539.918,70 |
| Nusa Tenggara Barat | 2013 | 0,00 | 2.193.698,00 | 7.776,14 | 513.882,06 |
| Nusa Tenggara Barat | 2014 | 0,00 | 2.116.637,00 | 8.576,47 | 523.228,10 |
| Nusa Tenggara Barat | 2015 | 0,00 | 2.417.392,00 | 9.608,00 | 511.036,46 |
| Nusa Tenggara Barat | 2016 | 20.000,00 | 2.095.117,00 | 9.720,53 | 508.650,67 |
| Nusa Tenggara Barat | 2017 | 0,00 | 2.323.701,00 | 8.933,33 | 524.442,87 |
| Nusa Tenggara Timur | 2011 | 23.900,00 | 591.371,00 | 8.058,16 | 491.025,43 |
| Nusa Tenggara Timur | 2012 | 34.731,80 | 698.566,00 | 8.435,67 | 569.372,99 |
| Nusa Tenggara Timur | 2013 | 0,00 | 729.666,00 | 8.921,70 | 591.531,65 |
| Nusa Tenggara Timur | 2014 | 0,00 | 825.728,00 | 9.127,71 | 528.314,77 |
| Nusa Tenggara Timur | 2015 | 0,00 | 948.088,00 | 9.999,64 | 679.008,13 |
| Nusa Tenggara Timur | 2016 | 5.000,00 | 924.403,00 | 11.084,87 | 648.998,98 |
| Nusa Tenggara Timur | 2017 | 0,00 | 1.090.821,00 | 11.100,00 | 647.598,18 |
| Kalimantan Barat | 2011 | 0,00 | 1.372.988,00 | 9.116,78 | 296.778,32 |
| Kalimantan Barat | 2012 | 0,00 | 1.300.100,00 | 9.828,72 | 388.047,61 |
| Kalimantan Barat | 2013 | 0,00 | 1.441.876,00 | 10.326,79 | 379.488,51 |
| Kalimantan Barat | 2014 | 0,00 | 1.372.695,00 | 10.814,36 | 403.376,58 |
| Kalimantan Barat | 2015 | 0,00 | 1.275.707,00 | 12.012,61 | 418.784,52 |
| Kalimantan Barat | 2016 | 0,00 | 1.364.524,00 | 12.477,20 | 423.161,82 |
| Kalimantan Barat | 2017 | 0,00 | 1.397.953,00 | 12.820,83 | 395.545,13 |
| Kalimantan Tengah | 2011 | 0,00 | 610.236,00 | 10.882,96 | 152.112,06 |
| Kalimantan Tengah | 2012 | 0,00 | 755.507,00 | 11.006,28 | 173.950,07 |
| Kalimantan Tengah | 2013 | 0,00 | 812.652,00 | 10.742,08 | 185.957,67 |
| Kalimantan Tengah | 2014 | 0,00 | 838.207,00 | 12.421,42 | 184.849,68 |
| Kalimantan Tengah | 2015 | 0,00 | 893.202,00 | 14.727,73 | 178.963,82 |
| Kalimantan Tengah | 2016 | 0,00 | 774.466,00 | 13.813,61 | 204.425,16 |

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| Kalimantan Tengah | 2017 | 0,00 | 771.893,00 | 13.483,33 | 212.810,04 |
| Kalimantan Selatan | 2011 | 0,00 | 2.038.309,00 | 9.343,89 | 238.593,22 |
| Kalimantan Selatan | 2012 | 0,00 | 2.086.221,00 | 10.127,24 | 231.221,44 |
| Kalimantan Selatan | 2013 | 0,00 | 2.031.029,00 | 9.960,22 | 240.826,32 |
| Kalimantan Selatan | 2014 | 0,00 | 2.094.590,00 | 11.272,31 | 223.036,44 |
| Kalimantan Selatan | 2015 | 0,00 | 2.140.276,00 | 12.533,07 | 275.723,18 |
| Kalimantan Selatan | 2016 | 0,00 | 2.313.574,00 | 12.910,90 | 295.252,28 |
| Kalimantan Selatan | 2017 | 0,00 | 2.452.366,00 | 13.412,50 | 268.887,28 |
| Kalimantan Timur | 2011 | 18.750,00 | 552.616,00 | 8.056,50 | 238.542,95 |
| Kalimantan Timur | 2012 | 8.600,00 | 561.959,00 | 9.053,94 | 290.397,00 |
| Kalimantan Timur | 2013 | 0,00 | 439.439,00 | 9.563,21 | 285.480,67 |
| Kalimantan Timur | 2014 | 0,00 | 426.567,00 | 11.088,35 | 261.633,07 |
| Kalimantan Timur | 2015 | 0,00 | 408.782,00 | 11.429,31 | 304.025,49 |
| Kalimantan Timur | 2016 | 0,00 | 305.337,00 | 11.248,34 | 336.316,34 |
| Kalimantan Timur | 2017 | 0,00 | 400.102,00 | 12.200,00 | 318.897,58 |
| Sulawesi Utara | 2011 | 82.600,00 | 596.223,00 | 7.677,71 | 163.241,78 |
| Sulawesi Utara | 2012 | 26.767,90 | 615.062,00 | 8.706,13 | 209.373,90 |
| Sulawesi Utara | 2013 | 0,00 | 638.373,00 | 8.901,29 | 211.201,47 |
| Sulawesi Utara | 2014 | 10.000,00 | 637.927,00 | 9.223,42 | 221.283,94 |
| Sulawesi Utara | 2015 | 21.400,00 | 674.169,00 | 10.470,17 | 220.131,90 |
| Sulawesi Utara | 2016 | 18.600,00 | 678.151,00 | 11.665,84 | 217.466,20 |
| Sulawesi Utara | 2017 | 0,00 | 775.847,00 | 11.108,33 | 208.985,20 |
| Gorontalo | 2011 | 0,00 | 1.041.789,00 | 7.014,97 | 237.190,90 |
| Gorontalo | 2012 | 0,00 | 1.024.316,00 | 8.237,56 | 265.179,92 |
| Gorontalo | 2013 | 0,00 | 1.031.364,00 | 8.398,00 | 264.223,33 |
| Gorontalo | 2014 | 0,00 | 1.022.054,00 | 8.620,03 | 279.080,49 |
| Gorontalo | 2015 | 0,00 | 1.015.368,00 | 9.362,14 | 301.189,10 |
| Gorontalo | 2016 | 0,00 | 1.101.994,00 | 10.358,26 | 312.152,07 |
| Gorontalo | 2017 | 0,00 | 1.144.399,00 | 10.116,67 | 275.475,55 |
| Sulawesi Tengah | 2011 | 18.950,00 | 4.511.705,00 | 6.503,52 | 598.096,62 |
| Sulawesi Tengah | 2012 | 0,00 | 5.003.011,00 | 7.958,49 | 680.642,83 |
| Sulawesi Tengah | 2013 | 0,00 | 5.035.830,00 | 7.949,16 | 725.115,63 |
| Sulawesi Tengah | 2014 | 0,00 | 5.426.097,00 | 8.266,71 | 673.625,95 |
| Sulawesi Tengah | 2015 | 0,00 | 5.471.806,00 | 9.446,11 | 694.890,36 |
| Sulawesi Tengah | 2016 | 0,00 | 5.727.081,00 | 9.924,58 | 748.411,05 |
| Sulawesi Tengah | 2017 | 0,00 | 6.055.404,00 | 10.066,67 | 650.235,54 |
| Sulawesi Selatan | 2011 | 0,00 | 491.567,00 | 6.706,13 | 163.574,57 |
| Sulawesi Selatan | 2012 | 0,00 | 516.291,00 | 7.501,46 | 215.247,85 |

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| Sulawesi Selatan | 2013 | 0,00 | 561.361,00 | 7.565,25 | 215.052,40 |
| Sulawesi Selatan | 2014 | 0,00 | 657.617,00 | 7.690,31 | 206.304,55 |
| Sulawesi Selatan | 2015 | 0,00 | 660.720,00 | 9.040,99 | 248.639,63 |
| Sulawesi Selatan | 2016 | 0,00 | 695.329,00 | 10.666,58 | 243.639,48 |
| Sulawesi Selatan | 2017 | 0,00 | 711.401,00 | 9.766,67 | 247.421,05 |
| Sulawesi Barat | 2011 | 0,00 | 273.921,00 | 7.613,73 | 69.223,16 |
| Sulawesi Barat | 2012 | 0,00 | 245.786,00 | 7.489,85 | 96.024,60 |
| Sulawesi Barat | 2013 | 0,00 | 295.913,00 | 7.876,03 | 92.368,59 |
| Sulawesi Barat | 2014 | 0,00 | 314.704,00 | 8.107,55 | 94.852,02 |
| Sulawesi Barat | 2015 | 0,00 | 331.220,00 | 8.826,79 | 102.313,56 |
| Sulawesi Barat | 2016 | 0,00 | 344.869,00 | 10.773,81 | 97.695,33 |
| Sulawesi Barat | 2017 | 0,00 | 350.193,00 | 9.712,50 | 99.932,10 |
| Sulawesi Tenggara | 2011 | 3.600,00 | 365.683,00 | 6.889,85 | 108.540,75 |
| Sulawesi Tenggara | 2012 | 0,00 | 412.338,00 | 8.186,44 | 111.690,91 |
| Sulawesi Tenggara | 2013 | 0,00 | 445.030,00 | 8.283,12 | 121.289,16 |
| Sulawesi Tenggara | 2014 | 0,00 | 449.621,00 | 8.446,03 | 112.476,38 |
| Sulawesi Tenggara | 2015 | 0,00 | 461.844,00 | 9.937,78 | 129.940,52 |
| Sulawesi Tenggara | 2016 | 0,00 | 548.539,00 | 9.551,98 | 156.310,92 |
| Sulawesi Tenggara | 2017 | 0,00 | 667.100,00 | 10.425,00 | 153.363,02 |
| Maluku | 2011 | 24.671,09 | 87.468,00 | 8.394,32 | 91.555,47 |
| Maluku | 2012 | 13.650,00 | 84.271,00 | 8.981,29 | 133.723,81 |
| Maluku | 2013 | 0,00 | 101.835,00 | 9.381,29 | 125.273,06 |
| Maluku | 2014 | 0,00 | 102.761,00 | 10.292,05 | 134.386,43 |
| Maluku | 2015 | 0,00 | 117.791,00 | 11.440,15 | 148.617,35 |
| Maluku | 2016 | 0,00 | 99.088,00 | 11.818,78 | 149.643,01 |
| Maluku | 2017 | 0,00 | 104.716,00 | 12.175,00 | 146.763,69 |
| Maluku Utara | 2011 | 0,00 | 61.430,00 | 8.785,25 | 70.054,76 |
| Maluku Utara | 2012 | 0,00 | 65.686,00 | 9.462,62 | 76.032,48 |
| Maluku Utara | 2013 | 0,00 | 72.445,00 | 9.757,00 | 87.568,27 |
| Maluku Utara | 2014 | 0,00 | 72.074,00 | 10.447,98 | 92.189,18 |
| Maluku Utara | 2015 | 0,00 | 75.265,00 | 11.727,36 | 97.129,85 |
| Maluku Utara | 2016 | 0,00 | 82.213,00 | 12.030,75 | 102.163,22 |
| Maluku Utara | 2017 | 0,00 | 84.037,00 | 12.170,83 | 102.436,44 |
| Papua | 2011 | 10.700,00 | 29.304,00 | 7.551,39 | 59.232,65 |
| Papua | 2012 | 6.600,00 | 30.245,00 | 10.205,05 | 46.828,57 |
| Papua | 2013 | 0,00 | 29.912,00 | 10.325,14 | 54.746,58 |
| Papua | 2014 | 0,00 | 27.665,00 | 11.295,57 | 52.737,17 |
| Papua | 2015 | 0,00 | 30.219,00 | 12.393,81 | 66.255,08 |

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| Papua | 2016 | 0,00 | 27.840,00 | 12.376,07 | 70.712,85 |
| Papua | 2017 | 0,00 | 29.516,00 | 11.666,67 | 74.742,87 |
| Papua Barat | 2011 | 15.400,00 | 115.437,00 | 9.284,97 | 109.298,05 |
| Papua Barat | 2012 | 0,00 | 138.032,00 | 9.137,30 | 148.401,33 |
| Papua Barat | 2013 | 0,00 | 169.791,00 | 10.013,37 | 157.536,42 |
| Papua Barat | 2014 | 0,00 | 196.015,00 | 10.686,52 | 176.533,05 |
| Papua Barat | 2015 | 0,00 | 181.769,00 | 11.188,78 | 183.610,34 |
| Papua Barat | 2016 | 0,00 | 233.599,00 | 12.965,26 | 166.740,00 |
| Papua Barat | 2017 | 0,00 | 257.888,00 | 12.958,33 | 202.174,47 |

Lampiran 2 : Common Effect Model (CEM)

| | | | | |
|--|-------------|-----------------------|-------------|----------|
| Dependent Variable: Y | | | | |
| Method: Panel Least Squares | | | | |
| Date: 08/31/19 Time: 23:06 | | | | |
| Sample: 2011 2017 | | | | |
| Periods included: 7 | | | | |
| Cross-sections included: 33 | | | | |
| Total panel (balanced) observations: 231 | | | | |
| | | | | |
| | | | | |
| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
| | | | | |
| C | 87732.20 | 39785.87 | 2.205110 | 0.0284 |
| X1 | -0.029847 | 0.005223 | -5.714918 | 0.0000 |
| X2 | -6.281251 | 3.901273 | -1.610052 | 0.1088 |
| X3 | 0.124224 | 0.021611 | 5.748233 | 0.0000 |
| | | | | |
| | | | | |
| R-squared | 0.138010 | Mean dependent var | | 33542.13 |
| Adjusted R-squared | 0.126618 | S.D. dependent var | | 99440.87 |
| S.E. of regression | 92932.40 | Akaike info criterion | | 25.73430 |
| Sum squared resid | 1.96E+12 | Schwarz criterion | | 25.79391 |
| Log likelihood | -2968.311 | Hannan-Quinn criter. | | 25.75834 |
| F-statistic | 12.11467 | Durbin-Watson stat | | 0.473804 |
| Prob(F-statistic) | 0.000000 | | | |

Lampiran 3 : Fixed Effect Model (FEM)

| | | | | |
|--|-------------|-----------------------|-------------|----------|
| Dependent Variable: Y | | | | |
| Method: Panel Least Squares | | | | |
| Date: 08/31/19 Time: 23:29 | | | | |
| Sample: 2011 2017 | | | | |
| Periods included: 7 | | | | |
| Cross-sections included: 33 | | | | |
| Total panel (balanced) observations: 231 | | | | |
| | | | | |
| | | | | |
| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
| | | | | |
| C | 155107.4 | 35855.00 | 4.325962 | 0.0000 |
| X1 | -0.006593 | 0.012729 | -0.517951 | 0.6051 |
| X2 | -7.294889 | 3.124791 | -2.334521 | 0.0206 |
| X3 | -0.059273 | 0.037084 | -1.598359 | 0.1116 |
| | | | | |
| | | | | |
| Effects Specification | | | | |
| | | | | |
| | | | | |
| Cross-section fixed (dummy variables) | | | | |
| | | | | |
| | | | | |
| R-squared | 0.753335 | Mean dependent var | | 33542.13 |
| Adjusted R-squared | 0.709062 | S.D. dependent var | | 99440.87 |
| S.E. of regression | 53637.07 | Akaike info criterion | | 24.76014 |
| Sum squared resid | 5.61E+11 | Schwarz criterion | | 25.29662 |
| Log likelihood | -2823.796 | Hannan-Quinn criter. | | 24.97652 |
| F-statistic | 17.01562 | Durbin-Watson stat | | 1.580396 |
| Prob(F-statistic) | 0.000000 | | | |
| | | | | |
| | | | | |

Lampiran 4 : Uji Chow

| Redundant Fixed Effects Tests | | | | |
|--|-------------|-----------------------|-------------|--------|
| Equation: Untitled | | | | |
| Test cross-section fixed effects | | | | |
| Effects Test | Statistic | d.f. | Prob. | |
| Cross-section F | 15.201366 | (32,195) | 0.0000 | |
| Cross-section Chi-square | 289.030456 | 32 | 0.0000 | |
| Cross-section fixed effects test equation: | | | | |
| Dependent Variable: Y | | | | |
| Method: Panel Least Squares | | | | |
| Date: 09/01/19 Time: 00:06 | | | | |
| Sample: 2011 2017 | | | | |
| Periods included: 7 | | | | |
| Cross-sections included: 33 | | | | |
| Total panel (balanced) observations: 231 | | | | |
| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
| C | 87732.20 | 39785.87 | 2.205110 | 0.0284 |
| X1 | -0.029847 | 0.005223 | -5.714918 | 0.0000 |
| X2 | -6.281251 | 3.901273 | -1.610052 | 0.1088 |
| X3 | 0.124224 | 0.021611 | 5.748233 | 0.0000 |
| R-squared | 0.138010 | Mean dependent var | 33542.13 | |
| Adjusted R-squared | 0.126618 | S.D. dependent var | 99440.87 | |
| S.E. of regression | 92932.40 | Akaike info criterion | 25.73430 | |
| Sum squared resid | 1.96E+12 | Schwarz criterion | 25.79391 | |
| Log likelihood | -2968.311 | Hannan-Quinn criter. | 25.75834 | |
| F-statistic | 12.11467 | Durbin-Watson stat | 0.473804 | |
| Prob(F-statistic) | 0.000000 | | | |
| | | | | |

Lampiran 5 : Random Effect Model

| | | | | |
|---|-------------|--------------------|-------------|--------|
| Dependent Variable: Y | | | | |
| Method: Panel EGLS (Cross-section random effects) | | | | |
| Date: 09/01/19 Time: 13:44 | | | | |
| Sample: 2011 2017 | | | | |
| Periods included: 7 | | | | |
| Cross-sections included: 33 | | | | |
| Total panel (balanced) observations: 231 | | | | |
| Swamy and Arora estimator of component variances | | | | |
| | | | | |
| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
| C | 116410.0 | 32145.43 | 3.621354 | 0.0004 |
| X1 | -0.005626 | 0.007102 | -0.792103 | 0.4291 |
| X2 | -7.998118 | 2.809144 | -2.847172 | 0.0048 |
| X3 | 0.013921 | 0.028188 | 0.493874 | 0.6219 |
| | | | | |
| Effects Specification | | | | |
| | | | S.D. | Rho |
| Cross-section random | | | 77835.83 | 0.6780 |
| Idiosyncratic random | | | 53637.07 | 0.3220 |
| | | | | |
| Weighted Statistics | | | | |
| R-squared | 0.039403 | Mean dependent var | 8454.237 | |
| Adjusted R-squared | 0.026708 | S.D. dependent var | 55279.93 | |
| S.E. of regression | 54536.73 | Sum squared resid | 6.75E+11 | |
| F-statistic | 3.103803 | Durbin-Watson stat | 1.294514 | |
| Prob(F-statistic) | 0.027418 | | | |
| | | | | |
| Unweighted Statistics | | | | |
| | | | | |
| | | | | |
| R-squared | 0.038215 | Mean dependent var | 33542.13 | |
| Sum squared resid | 2.19E+12 | Durbin-Watson stat | 0.399554 | |

Lampiran 6 : Uji Hausman

| Correlated Random Effects - Hausman Test | | | | |
|--|-------------|-----------------------|--------------|----------|
| Equation: Untitled | | | | |
| Test cross-section random effects | | | | |
| Test Summary | | Chi-Sq. Statistic | Chi-Sq. d.f. | Prob. |
| Cross-section random | | 10.678793 | 3 | 0.0136 |
| Cross-section random effects test comparisons: | | | | |
| Variable | Fixed | Random | Var(Diff.) | Prob. |
| X1 | -0.006593 | -0.005626 | 0.000112 | 0.9270 |
| X2 | -7.294889 | -7.998118 | 1.873029 | 0.6074 |
| X3 | -0.059273 | 0.013921 | 0.000581 | 0.0024 |
| Cross-section random effects test equation: | | | | |
| Dependent Variable: Y | | | | |
| Method: Panel Least Squares | | | | |
| Date: 09/01/19 Time: 13:45 | | | | |
| Sample: 2011 2017 | | | | |
| Periods included: 7 | | | | |
| Cross-sections included: 33 | | | | |
| Total panel (balanced) observations: 231 | | | | |
| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
| C | 155107.4 | 35855.00 | 4.325962 | 0.0000 |
| X1 | -0.006593 | 0.012729 | -0.517951 | 0.6051 |
| X2 | -7.294889 | 3.124791 | -2.334521 | 0.0206 |
| X3 | -0.059273 | 0.037084 | -1.598359 | 0.1116 |
| Effects Specification | | | | |
| Cross-section fixed (dummy variables) | | | | |
| R-squared | 0.753335 | Mean dependent var | | 33542.13 |
| Adjusted R-squared | 0.709062 | S.D. dependent var | | 99440.87 |
| S.E. of regression | 53637.07 | Akaike info criterion | | 24.76014 |
| Sum squared resid | 5.61E+11 | Schwarz criterion | | 25.29662 |
| Log likelihood | -2823.796 | Hannan-Quinn criter. | | 24.97652 |
| F-statistic | 17.01562 | Durbin-Watson stat | | 1.580396 |
| Prob(F-statistic) | 0.000000 | | | |

Lampiran 7 : Uji Normalitas



Lampiran 8 : Correlation Matrix

| | X1 | X2 | X3 |
|----|-----------|-----------|-----------|
| X1 | 1,000000 | -0,155907 | 0,933536 |
| X2 | -0,155907 | 1,000000 | -0,148683 |
| X3 | 0,933536 | -0,148683 | 1,000000 |

Lampiran 9 : Uji Heteroskedastisitas

| | | | | |
|--|-------------|-----------------------|-------------|--------|
| Dependent Variable: RESABS | | | | |
| Method: Panel Least Squares | | | | |
| Date: 09/01/19 Time: 19:56 | | | | |
| Sample: 2011 2017 | | | | |
| Periods included: 7 | | | | |
| Cross-sections included: 20 | | | | |
| Total panel (unbalanced) observations: 81 | | | | |
| White diagonal standard errors & covariance (d.f. corrected) | | | | |
| | | | | |
| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
| C | 3.755196 | 2.173424 | 1.727779 | 0.0893 |
| X1 | -1.92E-07 | 6.81E-07 | -0.282554 | 0.7785 |
| X2 | 4.66E-05 | 0.000188 | 0.248182 | 0.8049 |
| X3 | -4.08E-06 | 2.70E-06 | -1.510392 | 0.1364 |
| Effects Specification | | | | |
| Cross-section fixed (dummy variables) | | | | |
| R-squared | 0.274050 | Mean dependent var | 1.429712 | |
| Adjusted R-squared | -0.001311 | S.D. dependent var | 1.873260 | |
| S.E. of regression | 1.874488 | Akaike info criterion | 4.328443 | |
| Sum squared resid | 203.7949 | Schwarz criterion | 5.008348 | |
| Log likelihood | -152.3019 | Hannan-Quinn criter. | 4.601230 | |
| F-statistic | 0.995240 | Durbin-Watson stat | 1.946507 | |
| Prob(F-statistic) | 0.484062 | | | |

Lampiran 10 : Cross-section Effect

| No. | PROVINSI | Effect | Dalam Persen (%) |
|-----|----------------------|-------------|------------------|
| 1 | Aceh | -0,00346507 | -0,35% |
| 2 | Sumatera Utara | 0,01569937 | 1,57% |
| 3 | Sumatera Barat | -0,00152176 | -0,15% |
| 4 | Riau | -0,00192306 | -0,19% |
| 5 | Kep. Riau | -0,00580182 | -0,58% |
| 6 | Jambi | -0,00221127 | -0,22% |
| 7 | Sumatera Selatan | -0,00633542 | -0,63% |
| 8 | kep. Bangka Belitung | -0,00232338 | -0,23% |
| 9 | Bengkulu | -0,00781634 | -0,78% |
| 10 | Lampung | 0,00114333 | 0,11% |
| 11 | DKI Jakarta | 0,03262727 | 3,26% |
| 12 | Jawa Barat | 0,02053275 | 2,05% |
| 13 | Banten | 0,01710278 | 1,71% |
| 14 | Jawa Tengah | -0,00671306 | -0,67% |
| 15 | DI Yogyakarta | 0,01563629 | 1,56% |
| 16 | Jawa Timur | 0,03104402 | 3,10% |
| 17 | Bali | -0,00514062 | -0,51% |
| 18 | Nusa Tenggara Barat | -0,00434794 | -0,43% |
| 19 | Nusa Tenggara Timur | -0,00358176 | -0,36% |
| 20 | Kalimantan Barat | -0,00425715 | -0,43% |
| 21 | Kalimantan Tengah | -0,00482737 | -0,48% |
| 22 | Kalimantan Selatan | -0,00429032 | -0,43% |

| | | | |
|----|-------------------|-------------|--------|
| 23 | Kalimantan Timur | -0,00553517 | -0,55% |
| 24 | Sulawesi Utara | -0,00450939 | -0,45% |
| 25 | Gorontalo | -0,00670509 | -0,67% |
| 26 | Sulawesi Tengah | -0,00142880 | -0,14% |
| 27 | Sulawesi Selatan | -0,00766036 | -0,77% |
| 28 | Sulawesi Barat | -0,00846072 | -0,85% |
| 29 | Sulawesi Tenggara | -0,00795508 | -0,80% |
| 30 | Maluku | -0,00655647 | -0,66% |
| 31 | Maluku Utara | -0,00717948 | -0,72% |
| 32 | Papua | -0,00698348 | -0,70% |
| 33 | Papua Barat | -0,00625546 | -0,63% |

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