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LAMPIRAN

Lampiran 1: data yang digunakan

1) Data PDRB ADHK Kabupaten/Kota di Provinsi Sulawesi Selatan (Miliar Rupiah)

| Kabupaten/Kota | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | Rata-Rata |
|-------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Selayar | 2,924.72 | 3,147.39 | 3,422.67 | 3,685.67 | 3,620.20 | 3,765.56 | 3,427.70 |
| Bulukumba | 7,232.84 | 7,730.91 | 8,121.33 | 8,567.46 | 8,604.20 | 9,013.58 | 8,211.72 |
| Bantaeng | 4,374.21 | 4,694.16 | 5,075.84 | 5,621.52 | 5,650.54 | 6,151.45 | 5,261.29 |
| Jeneponto | 5,508.83 | 5,963.56 | 6,338.74 | 6,685.62 | 6,696.42 | 7,058.35 | 6,375.25 |
| Takalar | 5,405.32 | 5,803.94 | 6,190.67 | 6,616.25 | 6,575.77 | 6,908.05 | 6,250.00 |
| Gowa | 11,166.02 | 11,971.36 | 12,825.81 | 13,783.11 | 14,025.76 | 15,043.70 | 13,135.96 |
| Sinjai | 5,799.31 | 6,218.64 | 6,681.25 | 7,090.28 | 7,200.23 | 7,576.83 | 6,761.09 |
| Maros | 11,954.00 | 12,768.32 | 13,558.74 | 13,726.28 | 12,233.66 | 12,400.62 | 12,773.60 |
| Pangkep | 14,477.29 | 15,433.50 | 16,168.91 | 17,205.17 | 16,915.23 | 17,500.61 | 16,283.45 |
| Barru | 3,916.34 | 4,169.98 | 4,466.54 | 4,797.43 | 4,839.12 | 5,069.99 | 4,543.23 |
| Bone | 17,498.18 | 18,970.53 | 20,660.07 | 22,108.04 | 22,053.74 | 23,273.87 | 20,760.74 |
| Soppeng | 5,547.69 | 6,007.46 | 6,494.39 | 6,993.53 | 7,146.65 | 7,585.98 | 6,629.28 |
| Wajo | 11,620.74 | 12,225.77 | 12,357.35 | 12,858.45 | 12,708.31 | 13,569.28 | 12,556.65 |
| Sidrap | 7,179.78 | 7,688.83 | 8,075.03 | 8,450.69 | 8,401.06 | 8,866.07 | 8,110.24 |
| Pinrang | 10,397.11 | 11,212.62 | 11,987.44 | 12,770.08 | 12,826.45 | 13,472.49 | 12,111.03 |
| Enrekang | 3,899.59 | 4,166.40 | 4,302.05 | 4,535.55 | 4,592.23 | 4,884.37 | 4,396.70 |
| Luwu | 8,023.37 | 8,567.87 | 9,155.58 | 9,728.97 | 9,855.91 | 10,449.75 | 9,296.91 |
| Tana Toraja | 3,666.48 | 3,940.52 | 4,251.26 | 4,558.14 | 4,545.29 | 4,780.98 | 4,290.45 |
| Luwu Utara | 6,580.90 | 7,081.17 | 7,675.20 | 8,221.20 | 8,172.74 | 8,491.50 | 7,703.79 |
| Luwu Timur | 14,862.31 | 15,318.72 | 15,837.80 | 16,022.95 | 16,256.90 | 16,030.50 | 15,721.53 |
| Toraja Utara | 4,085.69 | 4,421.68 | 4,778.53 | 5,140.01 | 5,148.55 | 5,357.13 | 4,821.93 |
| Makassar | 95,957.64 | 103,826.16 | 112,568.41 | 122,465.83 | 120,905.75 | 126,312.83 | 113,672.77 |
| Parepare | 4,107.81 | 4,394.32 | 4,639.40 | 4,947.79 | 4,944.03 | 5,161.92 | 4,699.21 |
| Palopo | 4,428.50 | 4,745.90 | 5,102.99 | 5,447.36 | 5,472.08 | 5,768.28 | 5,160.85 |
| Sulawesi Selatan | 269,401.31 | 288,814.17 | 309,156.19 | 330,506.38 | 328,154.57 | 343,402.51 | 311,572.52 |

2) Jumlah Penduduk Kabupaten/Kota di Provinsi Sulawesi Selatan (Jiwa)

| Kabupaten/Kota | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Selayar | 131,266 | 132,308 | 133,315 | 134,286 | 137,071 | 137,974 |
| Bulukumba | 412,681 | 414,791 | 416,773 | 418,627 | 437,607 | 440,090 |
| Bantaeng | 184,460 | 185,520 | 186,525 | 187,472 | 196,716 | 197,886 |
| Jeneponto | 357,840 | 359,920 | 361,892 | 363,755 | 401,610 | 405,508 |
| Takalar | 289,004 | 291,110 | 293,136 | 295,078 | 300,853 | 302,695 |
| Gowa | 732,587 | 742,342 | 751,981 | 761,491 | 765,836 | 773,315 |
| Sinjai | 239,514 | 240,856 | 242,127 | 243,323 | 259,478 | 261,366 |
| Maros | 342,484 | 345,626 | 348,682 | 351,649 | 391,774 | 396,924 |
| Pangkep | 326,480 | 329,272 | 331,979 | 334,597 | 345,775 | 348,230 |
| Barru | 171,977 | 172,694 | 173,357 | 173,965 | 184,452 | 185,525 |
| Bone | 745,864 | 748,711 | 751,323 | 753,694 | 801,775 | 806,750 |
| Soppeng | 226,867 | 227,545 | 228,153 | 228,686 | 235,167 | 235,574 |
| Wajo | 395,781 | 398,081 | 400,262 | 402,323 | 379,079 | 379,396 |
| Sidrap | 292,126 | 294,445 | 296,684 | 298,842 | 319,990 | 323,194 |
| Pinrang | 369,490 | 372,028 | 374,460 | 376,784 | 403,994 | 407,371 |
| Enrekang | 201,839 | 203,573 | 205,254 | 206,881 | 225,172 | 227,520 |
| Luwu | 353,838 | 357,231 | 360,537 | 363,754 | 365,608 | 367,454 |
| Tana Toraja | 230,888 | 232,740 | 234,529 | 236,255 | 280,794 | 285,179 |
| Luwu Utara | 305,462 | 308,142 | 310,744 | 313,264 | 322,919 | 325,052 |
| Luwu Timur | 280,345 | 285,011 | 289,661 | 294,288 | 296,741 | 300,511 |
| Toraja Utara | 227,674 | 229,709 | 231,686 | 233,603 | 261,086 | 264,145 |
| Makassar | 1,467,947 | 1,485,941 | 1,503,664 | 1,521,091 | 1,423,877 | 1,427,619 |
| Parepare | 140,232 | 141,670 | 143,075 | 144,446 | 151,454 | 152,922 |
| Palopo | 171,958 | 175,106 | 178,253 | 181,395 | 184,681 | 187,331 |
| Sulawesi Selatan | 8,598,604 | 8,674,372 | 8,748,052 | 8,819,549 | 9,073,509 | 9,139,531 |

3.) PDRB Perkapita Kabupaten/Kota di Provinsi Sulawesi Selatan

| Kabupaten/Kota | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Selayar | 22,275,379.76 | 23,785,409.80 | 25,668,529.42 | 27,441,430.98 | 26,409,670.90 | 27,287,749.87 |
| Bulukumba | 17,524,431.70 | 18,635,891.33 | 19,485,427.32 | 20,464,518.53 | 19,661,477.08 | 20,479,901.84 |
| Bantaeng | 23,712,457.99 | 25,301,854.25 | 27,208,149.04 | 29,983,144.15 | 28,721,608.82 | 31,083,553.16 |
| Jeneponto | 15,392,354.12 | 16,567,570.57 | 17,513,512.32 | 18,377,754.26 | 16,672,891.61 | 17,405,328.62 |
| Takalar | 18,702,163.29 | 19,934,045.55 | 21,116,478.36 | 22,421,190.33 | 21,854,526.96 | 22,821,652.16 |
| Gowa | 15,241,875.71 | 16,125,990.45 | 17,054,952.19 | 18,100,016.94 | 18,313,320.35 | 19,452,616.33 |
| Sinjai | 24,211,528.34 | 25,816,255.36 | 27,592,957.41 | 29,138,223.68 | 27,748,017.17 | 28,986,172.65 |
| Maros | 34,903,820.32 | 36,941,665.27 | 38,883,567.26 | 39,033,240.53 | 31,224,634.61 | 31,240,237.43 |
| Pangkep | 44,342,685.62 | 46,870,064.87 | 48,701,875.72 | 51,420,066.53 | 48,919,094.79 | 50,254,142.38 |
| Barru | 22,770,486.75 | 24,140,966.10 | 25,761,867.13 | 27,574,512.11 | 26,234,467.50 | 27,322,463.28 |
| Bone | 23,460,040.97 | 25,336,878.98 | 27,498,159.91 | 29,332,859.22 | 27,505,222.79 | 28,847,846.30 |
| Soppeng | 24,450,448.94 | 26,399,173.79 | 28,463,355.73 | 30,579,047.25 | 30,386,916.53 | 32,197,950.54 |
| Wajo | 29,359,671.13 | 30,709,830.41 | 30,872,278.66 | 31,959,395.81 | 33,523,355.29 | 35,764,741.85 |
| Sidrap | 24,575,012.15 | 26,110,139.41 | 27,217,510.89 | 28,275,811.30 | 26,253,945.44 | 27,432,439.96 |
| Pinrang | 28,138,785.89 | 30,137,516.53 | 32,011,429.79 | 33,892,097.33 | 31,747,996.26 | 33,070,591.67 |
| Enrekang | 19,317,376.72 | 20,464,403.43 | 20,959,396.65 | 21,920,814.38 | 20,393,299.34 | 21,466,244.73 |
| Luwu | 22,674,218.15 | 23,981,681.32 | 25,392,678.14 | 26,743,348.53 | 26,955,099.45 | 28,436,212.42 |
| Tana Toraja | 15,877,828.21 | 16,928,761.71 | 18,125,690.21 | 19,292,713.38 | 16,186,243.30 | 16,761,402.49 |
| Luwu Utara | 21,541,140.96 | 22,979,665.22 | 24,698,787.43 | 26,243,041.01 | 25,306,655.85 | 26,121,974.33 |
| Luwu Timur | 53,013,251.53 | 53,745,294.04 | 54,674,257.15 | 54,443,266.46 | 54,781,779.40 | 53,342,473.32 |
| Toraja Utara | 17,942,321.04 | 19,246,089.62 | 20,622,739.40 | 22,003,142.08 | 19,717,640.93 | 20,280,527.74 |
| Makassar | 65,368,163.84 | 69,872,222.38 | 74,862,469.28 | 80,511,290.91 | 84,912,531.07 | 88,477,387.87 |
| Parepare | 29,287,181.24 | 31,015,740.81 | 32,423,554.08 | 34,248,092.71 | 32,643,574.95 | 33,749,231.63 |
| Palopo | 25,750,473.95 | 27,097,872.15 | 28,622,239.18 | 30,028,391.08 | 29,629,469.19 | 30,790,419.10 |
| Sulawesi Selatan | 31,330,783.46 | 33,295,090.41 | 35,339,981.98 | 37,474,251.80 | 36,166,162.40 | 37,573,262.79 |

4.) Data sebelum di LN

| Tahun | Kabupaten/Kota | Y1 | X1 | X2 | X3 |
|-------|----------------|-------|----------------------|----------------------|-------|
| 2016 | Selayar | 0.011 | 939,707,741,000.00 | 91,367,980,000.00 | 64.95 |
| 2017 | Selayar | 0.011 | 958,708,428,000.00 | 49,404,690,709.00 | 65.39 |
| 2018 | Selayar | 0.012 | 1,134,461,364,000.00 | 56,018,552,251.00 | 66.04 |
| 2019 | Selayar | 0.012 | 1,013,517,505,000.00 | 25,723,698,633.00 | 66.91 |
| 2020 | Selayar | 0.012 | 1,011,535,611,000.00 | 357,651,221,888.00 | 67.38 |
| 2021 | Selayar | 0.012 | 1,113,302,845,000.00 | 63,372,098,427.70 | 67.76 |
| 2016 | Bulukumba | 0.009 | 1,523,377,437,000.00 | 9,326,000,000.00 | 66.46 |
| 2017 | Bulukumba | 0.009 | 1,523,778,007,000.00 | - | 67.08 |
| 2018 | Bulukumba | 0.009 | 1,446,049,036,000.00 | 15,990,217,735.00 | 67.70 |
| 2019 | Bulukumba | 0.008 | 1,557,230,094,000.00 | 26,483,798,775.00 | 68.28 |
| 2020 | Bulukumba | 0.008 | 1,238,105,051,000.00 | 33,356,116,235.00 | 68.99 |
| 2021 | Bulukumba | 0.008 | 1,567,790,064,000.00 | 42,250,374,134.80 | 69.62 |
| 2016 | Bantaeng | 0.017 | 1,075,644,880,000.00 | 1,227,255,060,000.00 | 66.59 |
| 2017 | Bantaeng | 0.017 | 899,235,606,000.00 | 281,146,091,648.00 | 67.27 |
| 2018 | Bantaeng | 0.018 | 934,291,711,000.00 | 1,310,607,554,792.00 | 67.76 |
| 2019 | Bantaeng | 0.020 | 1,067,275,240,000.00 | 39,136,199,975.00 | 68.30 |
| 2020 | Bantaeng | 0.020 | 947,568,663,000.00 | 499,514,749,587.00 | 68.73 |
| 2021 | Bantaeng | 0.022 | 1,118,820,409,000.00 | 750,650,065,427.40 | 68.99 |
| 2016 | Jeneponto | 0.004 | 1,317,358,617,000.00 | 401,370,200,000.00 | 61.81 |
| 2017 | Jeneponto | 0.005 | 1,160,543,407,000.00 | 2,568,503,849,237.00 | 62.67 |
| 2018 | Jeneponto | 0.005 | 1,235,248,031,000.00 | 2,714,701,501,464.00 | 63.33 |
| 2019 | Jeneponto | 0.004 | 1,351,269,324,000.00 | 67,851,397,053.00 | 64.00 |

| | | | | | |
|------|-----------|-------|----------------------|----------------------|-------|
| 2020 | Jeneponto | 0.003 | 1,266,977,432,000.00 | 104,445,802,654.00 | 64.26 |
| 2021 | Jeneponto | 0.003 | 1,293,846,490,000.00 | 43,192,640,281.60 | 64.56 |
| 2016 | Takalar | 0.010 | 1,345,342,580,000.00 | 150,000,000.00 | 64.96 |
| 2017 | Takalar | 0.011 | 1,112,798,948,000.00 | 128,458,581,659.00 | 65.48 |
| 2018 | Takalar | 0.010 | 1,183,765,746,000.00 | 3,700,000,000.00 | 66.07 |
| 2019 | Takalar | 0.011 | 1,151,698,576,000.00 | 9,740,000,000.00 | 66.94 |
| 2020 | Takalar | 0.011 | 991,926,068,000.00 | 327,076,912,195.00 | 67.31 |
| 2021 | Takalar | 0.011 | 1,203,400,500,000.00 | 167,310,369,707.60 | 67.72 |
| 2016 | Gowa | 0.002 | 1,734,552,065,000.00 | 103,442,070,000.00 | 67.70 |
| 2017 | Gowa | 0.002 | 1,918,379,406,000.00 | 79,296,818,807.00 | 68.33 |
| 2018 | Gowa | 0.002 | 1,976,146,922,000.00 | 127,480,832,897.00 | 68.87 |
| 2019 | Gowa | 0.002 | 1,919,436,396,000.00 | 575,664,898,918.00 | 69.66 |
| 2020 | Gowa | 0.004 | 1,922,781,248,000.00 | 224,733,212,563.00 | 70.14 |
| 2021 | Gowa | 0.005 | 2,194,411,193,000.00 | 840,992,750,561.90 | 70.29 |
| 2016 | Sinjai | 0.022 | 1,269,408,904,000.00 | 15,733,800,000.00 | 65.36 |
| 2017 | Sinjai | 0.022 | 1,166,937,266,000.00 | 34,606,600,000.00 | 65.80 |
| 2018 | Sinjai | 0.022 | 1,183,903,154,000.00 | 288,390,100,000.00 | 66.24 |
| 2019 | Sinjai | 0.022 | 1,127,207,595,000.00 | 42,803,500,000.00 | 67.05 |
| 2020 | Sinjai | 0.022 | 1,245,495,398,000.00 | 19,616,662,177.00 | 67.60 |
| 2021 | Sinjai | 0.022 | 1,257,798,323,000.00 | 128,040,000,000.30 | 67.75 |
| 2016 | Maros | 0.074 | 1,400,138,822,000.00 | 574,874,360,000.00 | 67.76 |
| 2017 | Maros | 0.073 | 1,320,372,522,000.00 | 94,302,245,285.00 | 68.42 |
| 2018 | Maros | 0.071 | 1,451,523,003,000.00 | 1,179,723,198,102.00 | 68.94 |

| | | | | | |
|------|---------|-------|----------------------|--------------------|-------|
| 2019 | Maros | 0.062 | 1,408,314,777,000.00 | 556,791,571,708.00 | 69.50 |
| 2020 | Maros | 0.039 | 1,465,676,989,000.00 | 337,105,031,681.00 | 69.86 |
| 2021 | Maros | 0.036 | 1,482,187,141,000.00 | 132,271,113,561.70 | 70.41 |
| 2016 | Pangkep | 0.128 | 1,468,820,339,000.00 | 214,840,340,000.00 | 66.86 |
| 2017 | Pangkep | 0.126 | 1,409,500,620,000.00 | 11,814,439,697.00 | 67.25 |
| 2018 | Pangkep | 0.120 | 1,435,720,841,000.00 | 24,789,679,405.00 | 67.71 |
| 2019 | Pangkep | 0.118 | 1,379,527,968,000.00 | 134,496,499,521.00 | 68.29 |
| 2020 | Pangkep | 0.115 | 1,390,820,851,000.00 | 34,363,155,898.00 | 68.72 |
| 2021 | Pangkep | 0.112 | 1,426,922,527,000.00 | 198,155,434,280.90 | 69.21 |
| 2016 | Barru | 0.037 | 1,129,904,969,000.00 | 218,964,000,000.00 | 69.07 |
| 2017 | Barru | 0.039 | 1,187,559,580,000.00 | 84,055,569,070.00 | 69.56 |
| 2018 | Barru | 0.042 | 1,139,185,651,000.00 | 4,966,039,297.00 | 70.05 |
| 2019 | Barru | 0.043 | 998,467,159,000.00 | 31,914,000,000.00 | 70.60 |
| 2020 | Barru | 0.040 | 928,001,449,000.00 | 361,526,466,967.00 | 71.00 |
| 2021 | Barru | 0.041 | 965,536,309,000.00 | 386,088,107,562.00 | 71.13 |
| 2016 | Bone | 0.037 | 2,202,485,942,000.00 | 17,700,000,000.00 | 63.86 |
| 2017 | Bone | 0.039 | 2,322,902,541,000.00 | - | 64.16 |
| 2018 | Bone | 0.042 | 2,340,738,760,000.00 | 3,000,259,575.00 | 65.04 |
| 2019 | Bone | 0.043 | 2,374,888,560,000.00 | 46,673,600,000.00 | 65.67 |
| 2020 | Bone | 0.040 | 2,362,726,080,000.00 | 52,489,445,044.00 | 66.06 |
| 2021 | Bone | 0.041 | 2,902,637,962,000.00 | 667,303,000,000.90 | 66.40 |
| 2016 | Soppeng | 0.021 | 1,315,602,994,000.00 | - | 65.95 |
| 2017 | Soppeng | 0.022 | 1,265,910,363,000.00 | - | 66.67 |

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|------|----------|-------|----------------------|----------------------|-------|
| 2018 | Soppeng | 0.023 | 1,156,095,418,000.00 | 14,527,500,000.00 | 67.60 |
| 2019 | Soppeng | 0.024 | 1,203,622,761,000.00 | 14,318,500,000.00 | 68.26 |
| 2020 | Soppeng | 0.026 | 1,258,860,939,000.00 | 54,232,565,969.00 | 68.67 |
| 2021 | Soppeng | 0.027 | 1,204,604,425,000.00 | 38,959,000,000.10 | 68.99 |
| 2016 | Wajo | 0.052 | 1,610,220,365,000.00 | 424,652,410,000.00 | 67.52 |
| 2017 | Wajo | 0.049 | 1,482,725,465,000.00 | 674,651,918,139.00 | 68.18 |
| 2018 | Wajo | 0.042 | 1,442,822,755,000.00 | 81,284,932,068.00 | 68.57 |
| 2019 | Wajo | 0.040 | 1,556,237,924,000.00 | 295,040,598,245.00 | 69.05 |
| 2020 | Wajo | 0.047 | 1,428,321,171,000.00 | 10,439,985,079.00 | 69.15 |
| 2021 | Wajo | 0.050 | 1,580,069,089,000.00 | 133,889,012,843.00 | 69.62 |
| 2016 | Sidrap | 0.026 | 1,213,920,403,000.00 | 176,503,270,000.00 | 69.39 |
| 2017 | Sidrap | 0.026 | 1,312,970,006,000.00 | 960,215,058,484.00 | 69.84 |
| 2018 | Sidrap | 0.024 | 1,203,018,378,000.00 | 1,025,815,717,897.00 | 70.60 |
| 2019 | Sidrap | 0.023 | 1,226,636,191,000.00 | 16,549,999,905.00 | 71.05 |
| 2020 | Sidrap | 0.021 | 1,188,241,163,000.00 | 177,172,663,454.00 | 71.21 |
| 2021 | Sidrap | 0.021 | 1,271,183,166,000.00 | 10,073,962,281.50 | 71.54 |
| 2016 | Pinrang | 0.044 | 1,422,172,395,000.00 | 1,481,510,830,000.00 | 69.42 |
| 2017 | Pinrang | 0.045 | 1,369,888,859,000.00 | 335,343,390,452.00 | 69.90 |
| 2018 | Pinrang | 0.045 | 1,425,104,735,000.00 | 220,562,506,706.00 | 70.62 |
| 2019 | Pinrang | 0.045 | 1,293,600,668,000.00 | 96,894,798,559.00 | 71.12 |
| 2020 | Pinrang | 0.042 | 1,325,082,587,000.00 | 39,202,805,973.00 | 71.26 |
| 2021 | Pinrang | 0.043 | 1,448,122,547,000.00 | 188,753,868,988.80 | 71.45 |
| 2016 | Enrekang | 0.010 | 1,108,704,443,000.00 | 4,167,050,000.00 | 70.79 |

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|------|-------------|-------|----------------------|----------------------|-------|
| 2017 | Enrekang | 0.010 | 1,006,750,835,000.00 | 32,074,201,928.00 | 71.44 |
| 2018 | Enrekang | 0.008 | 1,021,193,268,000.00 | 33,435,856,322.00 | 72.15 |
| 2019 | Enrekang | 0.008 | 1,052,704,287,000.00 | 5,117,099,955.00 | 72.66 |
| 2020 | Enrekang | 0.007 | 1,106,347,121,000.00 | 1,470,422,233.00 | 72.76 |
| 2021 | Enrekang | 0.008 | 1,593,668,023,000.00 | 8,247,152,000.20 | 72.91 |
| 2016 | Luwu | 0.023 | 1,550,455,754,000.00 | 990,034,530,000.00 | 68.71 |
| 2017 | Luwu | 0.022 | 1,354,226,167,000.00 | 797,642,591,665.00 | 69.02 |
| 2018 | Luwu | 0.022 | 1,357,375,658,000.00 | 98,551,930,701.00 | 69.60 |
| 2019 | Luwu | 0.022 | 1,453,079,892,000.00 | 98,451,497,182.00 | 70.39 |
| 2020 | Luwu | 0.025 | 1,422,041,707,000.00 | 2,268,020,239,225.00 | 70.51 |
| 2021 | Luwu | 0.026 | 1,479,995,791,000.00 | 330,088,542,561.50 | 70.85 |
| 2016 | Tana Toraja | 0.005 | 1,144,461,238,000.00 | 458,042,500,000.00 | 66.25 |
| 2017 | Tana Toraja | 0.005 | 1,223,867,989,000.00 | 58,601,300,000.00 | 66.82 |
| 2018 | Tana Toraja | 0.005 | 1,143,875,546,000.00 | 609,240,999,985.00 | 67.66 |
| 2019 | Tana Toraja | 0.005 | 1,170,432,764,000.00 | 735,557,000,000.00 | 68.25 |
| 2020 | Tana Toraja | 0.002 | 1,112,242,905,000.00 | 1,589,178,551,925.00 | 68.75 |
| 2021 | Tana Toraja | 0.002 | 1,198,000,001,000.00 | 696,407,000,000.70 | 69.49 |
| 2016 | Luwu Utara | 0.018 | 1,214,871,576,000.00 | 20,081,100,000.00 | 67.81 |
| 2017 | Luwu Utara | 0.018 | 1,249,145,758,000.00 | 37,817,656,863.00 | 68.35 |
| 2018 | Luwu Utara | 0.019 | 1,303,242,213,000.00 | 50,836,199,987.00 | 68.79 |
| 2019 | Luwu Utara | 0.019 | 1,380,908,002,000.00 | 241,263,399,998.00 | 69.46 |
| 2020 | Luwu Utara | 0.019 | 1,363,537,853,000.00 | 152,447,880,236.00 | 69.57 |
| 2021 | Luwu Utara | 0.018 | 1,721,344,337,000.00 | 144,015,000,000.10 | 70.02 |

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|------|--------------|-------|----------------------|----------------------|-------|
| 2016 | Luwu Timur | 0.173 | 1,413,549,059,000.00 | 851,185,890,000.00 | 70.95 |
| 2017 | Luwu Timur | 0.156 | 1,521,236,795,000.00 | 966,340,550,620.00 | 71.46 |
| 2018 | Luwu Timur | 0.142 | 1,571,114,375,000.00 | 1,414,334,027,005.00 | 72.16 |
| 2019 | Luwu Timur | 0.123 | 1,535,299,658,000.00 | 2,539,261,680,070.00 | 72.80 |
| 2020 | Luwu Timur | 0.134 | 1,448,969,309,000.00 | 136,283,663,772.00 | 73.22 |
| 2021 | Luwu Timur | 0.115 | 1,519,770,643,000.00 | 2,650,800,083,561.80 | 73.34 |
| 2016 | Toraja Utara | 0.008 | 894,076,487,000.00 | 23,821,020,000.00 | 67.49 |
| 2017 | Toraja Utara | 0.008 | 947,438,298,000.00 | 76,790,210,887.00 | 67.90 |
| 2018 | Toraja Utara | 0.008 | 1,073,357,129,000.00 | 66,645,099,983.00 | 68.49 |
| 2019 | Toraja Utara | 0.009 | 1,106,189,193,000.00 | 67,694,600,000.00 | 69.23 |
| 2020 | Toraja Utara | 0.007 | 1,081,916,918,000.00 | 142,943,325,966.00 | 69.33 |
| 2021 | Toraja Utara | 0.007 | 1,156,100,576,000.00 | 332,774,346,427.20 | 69.75 |
| 2016 | Makassar | 0.922 | 3,691,385,484,000.00 | 1,459,613,030,000.00 | 80.53 |
| 2017 | Makassar | 0.937 | 3,451,473,588,000.00 | 3,840,892,519,385.00 | 81.13 |
| 2018 | Makassar | 0.960 | 3,700,838,038,000.00 | 2,195,652,022,626.00 | 81.73 |
| 2019 | Makassar | 0.985 | 3,602,123,220,000.00 | 4,519,998,490,146.00 | 82.25 |
| 2020 | Makassar | 0.990 | 2,969,786,004,000.00 | 5,465,888,384,385.00 | 82.25 |
| 2021 | Makassar | 0.960 | 4,227,834,375,000.00 | 8,289,057,166,281.50 | 82.66 |
| 2016 | Pare-Pare | 0.025 | 1,075,691,297,000.00 | 81,800,000,000.00 | 76.48 |
| 2017 | Pare-Pare | 0.024 | 989,485,337,000.00 | 6,675,739,331.00 | 76.68 |
| 2018 | Pare-Pare | 0.024 | 824,716,729,000.00 | 590,939,916.00 | 77.19 |
| 2019 | Pare-Pare | 0.023 | 931,332,137,000.00 | 10,972,099,978.00 | 77.62 |
| 2020 | Pare-Pare | 0.023 | 850,998,380,000.00 | 93,779,772,317.00 | 77.86 |

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|------|-----------|-------|----------------------|--------------------|-------|
| 2021 | Pare-Pare | 0.023 | 959,792,750,000.00 | 130,960,841,707.60 | 78.21 |
| 2016 | Palopo | 0.020 | 1,115,628,339,000.00 | - | 76.45 |
| 2017 | Palopo | 0.020 | 995,263,659,000.00 | 3,470,049,304.00 | 76.71 |
| 2018 | Palopo | 0.020 | 1,002,628,500,000.00 | 5,349,999,810.00 | 77.30 |
| 2019 | Palopo | 0.019 | 1,001,968,219,000.00 | 13,381,499,715.00 | 77.98 |
| 2020 | Palopo | 0.020 | 993,227,169,000.00 | 59,169,428,982.00 | 78.06 |
| 2021 | Palopo | 0.021 | 1,013,347,279,000.00 | 124,369,187,000.50 | 78.38 |

5) data setelah di LN

| Tahun | Kabupaten/Kota | Y1 | X1 | X2 | X3 |
|-------|----------------|-------|-------|-------|-------|
| 2016 | Selayar | 0.011 | 27.57 | 25.24 | 64.95 |
| 2017 | Selayar | 0.011 | 27.59 | 24.62 | 65.39 |
| 2018 | Selayar | 0.012 | 27.76 | 24.75 | 66.04 |
| 2019 | Selayar | 0.012 | 27.64 | 23.97 | 66.91 |
| 2020 | Selayar | 0.012 | 27.64 | 26.60 | 67.38 |
| 2021 | Selayar | 0.012 | 27.74 | 26.25 | 67.76 |
| 2016 | Bulukumba | 0.009 | 28.05 | 22.96 | 66.46 |
| 2017 | Bulukumba | 0.009 | 28.05 | #NUM! | 67.08 |
| 2018 | Bulukumba | 0.009 | 28.00 | 23.50 | 67.7 |
| 2019 | Bulukumba | 0.008 | 28.07 | 24.00 | 68.28 |
| 2020 | Bulukumba | 0.008 | 27.84 | 24.23 | 68.99 |
| 2021 | Bulukumba | 0.008 | 28.08 | 24.18 | 69.62 |
| 2016 | Bantaeng | 0.017 | 27.70 | 27.84 | 66.59 |
| 2017 | Bantaeng | 0.017 | 27.52 | 26.36 | 67.27 |
| 2018 | Bantaeng | 0.018 | 27.56 | 27.90 | 67.76 |
| 2019 | Bantaeng | 0.020 | 27.70 | 24.39 | 68.30 |
| 2020 | Bantaeng | 0.020 | 27.58 | 26.94 | 68.73 |
| 2021 | Bantaeng | 0.022 | 27.74 | 27.05 | 68.99 |
| 2016 | Jeneponto | 0.004 | 27.91 | 26.72 | 61.81 |
| 2017 | Jeneponto | 0.005 | 27.78 | 28.57 | 62.67 |
| 2018 | Jeneponto | 0.005 | 27.84 | 28.63 | 63.33 |
| 2019 | Jeneponto | 0.004 | 27.93 | 24.94 | 64.00 |
| 2020 | Jeneponto | 0.003 | 27.87 | 25.37 | 64.26 |
| 2021 | Jeneponto | 0.003 | 27.89 | 24.47 | 64.56 |
| 2016 | Takalar | 0.010 | 27.93 | 18.83 | 64.96 |
| 2017 | Takalar | 0.011 | 27.74 | 25.58 | 65.48 |
| 2018 | Takalar | 0.010 | 27.80 | 22.03 | 66.07 |
| 2019 | Takalar | 0.011 | 27.77 | 23.00 | 66.94 |
| 2020 | Takalar | 0.011 | 27.62 | 26.51 | 67.31 |
| 2021 | Takalar | 0.011 | 27.82 | 25.85 | 67.72 |
| 2016 | Gowa | 0.002 | 28.18 | 25.36 | 67.7 |
| 2017 | Gowa | 0.002 | 28.28 | 25.10 | 68.33 |
| 2018 | Gowa | 0.002 | 28.31 | 25.57 | 68.87 |
| 2019 | Gowa | 0.002 | 28.28 | 27.08 | 69.66 |
| 2020 | Gowa | 0.004 | 28.28 | 26.14 | 70.14 |
| 2021 | Gowa | 0.005 | 28.42 | 27.44 | 70.29 |

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|------|---------|-------|-------|-------|-------|
| 2016 | Sinjai | 0.022 | 27.87 | 23.48 | 65.36 |
| 2017 | Sinjai | 0.022 | 27.79 | 24.27 | 65.8 |
| 2018 | Sinjai | 0.022 | 27.80 | 26.39 | 66.24 |
| 2019 | Sinjai | 0.022 | 27.75 | 24.48 | 67.05 |
| 2020 | Sinjai | 0.022 | 27.85 | 23.70 | 67.6 |
| 2021 | Sinjai | 0.022 | 27.86 | 25.49 | 67.75 |
| 2016 | Maros | 0.074 | 27.97 | 27.08 | 67.76 |
| 2017 | Maros | 0.073 | 27.91 | 25.27 | 68.42 |
| 2018 | Maros | 0.071 | 28.00 | 27.80 | 68.94 |
| 2019 | Maros | 0.062 | 27.97 | 27.05 | 69.5 |
| 2020 | Maros | 0.039 | 28.01 | 26.54 | 69.86 |
| 2021 | Maros | 0.036 | 28.02 | 25.97 | 70.41 |
| 2016 | Pangkep | 0.128 | 28.02 | 26.09 | 66.86 |
| 2017 | Pangkep | 0.126 | 27.97 | 23.19 | 67.25 |
| 2018 | Pangkep | 0.120 | 27.99 | 23.93 | 67.71 |
| 2019 | Pangkep | 0.118 | 27.95 | 25.62 | 68.29 |
| 2020 | Pangkep | 0.115 | 27.96 | 24.26 | 68.72 |
| 2021 | Pangkep | 0.112 | 27.99 | 25.07 | 69.21 |
| 2016 | Barru | 0.037 | 27.75 | 26.11 | 69.07 |
| 2017 | Barru | 0.039 | 27.80 | 25.15 | 69.56 |
| 2018 | Barru | 0.042 | 27.76 | 22.33 | 70.05 |
| 2019 | Barru | 0.043 | 27.63 | 24.19 | 70.6 |
| 2020 | Barru | 0.040 | 27.56 | 26.61 | 71.00 |
| 2021 | Barru | 0.041 | 27.60 | 26.41 | 71.13 |
| 2016 | Bone | 0.037 | 28.42 | 23.60 | 63.86 |
| 2017 | Bone | 0.039 | 28.47 | #NUM! | 64.16 |
| 2018 | Bone | 0.042 | 28.48 | 21.82 | 65.04 |
| 2019 | Bone | 0.043 | 28.50 | 24.57 | 65.67 |
| 2020 | Bone | 0.040 | 28.49 | 24.68 | 66.06 |
| 2021 | Bone | 0.041 | 28.70 | 27.22 | 66.40 |
| 2016 | Soppeng | 0.021 | 27.91 | #NUM! | 65.95 |
| 2017 | Soppeng | 0.022 | 27.87 | #NUM! | 66.67 |
| 2018 | Soppeng | 0.023 | 27.78 | 23.40 | 67.60 |
| 2019 | Soppeng | 0.024 | 27.82 | 23.38 | 68.26 |
| 2020 | Soppeng | 0.026 | 27.86 | 24.72 | 68.67 |
| 2021 | Soppeng | 0.027 | 27.82 | 23.81 | 68.99 |
| 2016 | Wajo | 0.052 | 28.11 | 26.77 | 67.52 |
| 2017 | Wajo | 0.049 | 28.02 | 27.24 | 68.18 |
| 2018 | Wajo | 0.042 | 28.00 | 25.12 | 68.57 |

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|------|-------------|-------|-------|-------|-------|
| 2019 | Wajo | 0.040 | 28.07 | 26.41 | 69.05 |
| 2020 | Wajo | 0.047 | 27.99 | 23.07 | 69.15 |
| 2021 | Wajo | 0.050 | 28.09 | 25.50 | 69.62 |
| 2016 | Sidrap | 0.026 | 27.82 | 25.90 | 69.39 |
| 2017 | Sidrap | 0.026 | 27.90 | 27.59 | 69.84 |
| 2018 | Sidrap | 0.024 | 27.82 | 27.66 | 70.6 |
| 2019 | Sidrap | 0.023 | 27.84 | 23.53 | 71.05 |
| 2020 | Sidrap | 0.021 | 27.80 | 25.90 | 71.21 |
| 2021 | Sidrap | 0.021 | 27.87 | 22.16 | 71.54 |
| 2016 | Pinrang | 0.044 | 27.98 | 28.02 | 69.42 |
| 2017 | Pinrang | 0.045 | 27.95 | 26.54 | 69.9 |
| 2018 | Pinrang | 0.045 | 27.99 | 26.12 | 70.62 |
| 2019 | Pinrang | 0.045 | 27.89 | 25.30 | 71.12 |
| 2020 | Pinrang | 0.042 | 27.91 | 24.39 | 71.26 |
| 2021 | Pinrang | 0.043 | 28.00 | 23.94 | 71.45 |
| 2016 | Enrekang | 0.010 | 27.73 | 22.15 | 70.79 |
| 2017 | Enrekang | 0.010 | 27.64 | 24.19 | 71.44 |
| 2018 | Enrekang | 0.008 | 27.65 | 24.23 | 72.15 |
| 2019 | Enrekang | 0.008 | 27.68 | 22.36 | 72.66 |
| 2020 | Enrekang | 0.007 | 27.73 | 21.11 | 72.76 |
| 2021 | Enrekang | 0.008 | 28.10 | 22.64 | 72.91 |
| 2016 | Luwu | 0.023 | 28.07 | 27.62 | 68.71 |
| 2017 | Luwu | 0.022 | 27.93 | 27.40 | 69.02 |
| 2018 | Luwu | 0.022 | 27.94 | 25.31 | 69.6 |
| 2019 | Luwu | 0.022 | 28.00 | 25.31 | 70.39 |
| 2020 | Luwu | 0.025 | 27.98 | 28.45 | 70.51 |
| 2021 | Luwu | 0.026 | 28.02 | 28.11 | 70.85 |
| 2016 | Tana Toraja | 0.005 | 27.77 | 26.85 | 66.25 |
| 2017 | Tana Toraja | 0.005 | 27.83 | 24.79 | 66.82 |
| 2018 | Tana Toraja | 0.005 | 27.77 | 27.14 | 67.66 |
| 2019 | Tana Toraja | 0.005 | 27.79 | 27.32 | 68.25 |
| 2020 | Tana Toraja | 0.002 | 27.74 | 28.09 | 68.75 |
| 2021 | Tana Toraja | 0.002 | 27.81 | 26.58 | 69.49 |
| 2016 | Luwu Utara | 0.018 | 27.83 | 23.72 | 67.81 |
| 2017 | Luwu Utara | 0.018 | 27.85 | 24.36 | 68.35 |
| 2018 | Luwu Utara | 0.019 | 27.90 | 24.65 | 68.79 |
| 2019 | Luwu Utara | 0.019 | 27.95 | 26.21 | 69.46 |
| 2020 | Luwu Utara | 0.019 | 27.94 | 25.75 | 69.57 |
| 2021 | Luwu Utara | 0.018 | 28.17 | 25.41 | 70.02 |

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|------|--------------|-------|-------|-------|-------|
| 2016 | Luwu Timur | 0.173 | 27.98 | 27.47 | 70.95 |
| 2017 | Luwu Timur | 0.156 | 28.05 | 27.60 | 71.46 |
| 2018 | Luwu Timur | 0.142 | 28.08 | 27.98 | 72.16 |
| 2019 | Luwu Timur | 0.123 | 28.06 | 28.56 | 72.8 |
| 2020 | Luwu Timur | 0.134 | 28.00 | 25.64 | 73.22 |
| 2021 | Luwu Timur | 0.115 | 28.05 | 25.65 | 73.34 |
| 2016 | Toraja Utara | 0.008 | 27.52 | 23.89 | 67.49 |
| 2017 | Toraja Utara | 0.008 | 27.58 | 25.06 | 67.9 |
| 2018 | Toraja Utara | 0.008 | 27.70 | 24.92 | 68.49 |
| 2019 | Toraja Utara | 0.009 | 27.73 | 24.94 | 69.23 |
| 2020 | Toraja Utara | 0.007 | 27.71 | 25.69 | 69.33 |
| 2021 | Toraja Utara | 0.007 | 27.78 | 26.42 | 69.75 |
| 2016 | Makassar | 0.922 | 28.94 | 28.01 | 80.53 |
| 2017 | Makassar | 0.937 | 28.87 | 28.98 | 81.13 |
| 2018 | Makassar | 0.960 | 28.94 | 28.42 | 81.73 |
| 2019 | Makassar | 0.985 | 28.91 | 29.14 | 82.25 |
| 2020 | Makassar | 0.990 | 28.72 | 29.33 | 82.25 |
| 2021 | Makassar | 0.960 | 29.07 | 29.65 | 82.66 |
| 2016 | Pare-Pare | 0.025 | 27.70 | 25.13 | 76.48 |
| 2017 | Pare-Pare | 0.024 | 27.62 | 22.62 | 76.68 |
| 2018 | Pare-Pare | 0.024 | 27.44 | 20.20 | 77.19 |
| 2019 | Pare-Pare | 0.023 | 27.56 | 23.12 | 77.62 |
| 2020 | Pare-Pare | 0.023 | 27.47 | 25.26 | 77.86 |
| 2021 | Pare-Pare | 0.023 | 27.59 | 24.99 | 78.21 |
| 2016 | Palopo | 0.020 | 27.74 | #NUM! | 76.45 |
| 2017 | Palopo | 0.020 | 27.63 | 21.97 | 76.71 |
| 2018 | Palopo | 0.020 | 27.63 | 22.40 | 77.3 |
| 2019 | Palopo | 0.019 | 27.63 | 23.32 | 77.98 |
| 2020 | Palopo | 0.020 | 27.62 | 24.80 | 78.06 |
| 2021 | Palopo | 0.021 | 27.64 | 25.28 | 78.38 |