

## LAMPIRAN

### 1. LAMPIRAN DATA KETIMPANGAN PENDAPATAN (Y)

| KABUPATEN ATAU KOTA   | TAHUN | Y     |
|-----------------------|-------|-------|
| KABUPATEN PACITAN     | 2019  | 0.398 |
|                       | 2020  | 0.351 |
|                       | 2021  | 0.337 |
|                       | 2022  | 0.338 |
|                       | 2023  | 0.352 |
| KABUPATEN PONOROGO    | 2019  | 0.346 |
|                       | 2020  | 0.38  |
|                       | 2021  | 0.369 |
|                       | 2022  | 0.336 |
|                       | 2023  | 0.341 |
| KABUPATEN TRENGGALEK  | 2019  | 0.372 |
|                       | 2020  | 0.379 |
|                       | 2021  | 0.335 |
|                       | 2022  | 0.331 |
|                       | 2023  | 0.336 |
| KABUPATEN TULUNGAGUNG | 2019  | 0.304 |
|                       | 2020  | 0.336 |
|                       | 2021  | 0.327 |
|                       | 2022  | 0.342 |
|                       | 2023  | 0.328 |
| KABUPATEN BLITAR      | 2019  | 0.333 |
|                       | 2020  | 0.348 |
|                       | 2021  | 0.353 |
|                       | 2022  | 0.335 |
|                       | 2023  | 0.36  |
| KABUPATEN KEDIRI      | 2019  | 0.299 |
|                       | 2020  | 0.325 |
|                       | 2021  | 0.33  |
|                       | 2022  | 0.329 |
|                       | 2023  | 0.306 |
| KABUPATEN MALANG      | 2019  | 0.382 |
|                       | 2020  | 0.371 |
|                       | 2021  | 0.367 |

|                                  |      |       |
|----------------------------------|------|-------|
|                                  | 2022 | 0.368 |
|                                  | 2023 | 0.378 |
| <b>KABUPATEN LUMAJANG</b>        | 2019 | 0.295 |
|                                  | 2020 | 0.297 |
|                                  | 2021 | 0.309 |
|                                  | 2022 | 0.349 |
|                                  | 2023 | 0.391 |
| <b>KABUPATEN JEMBER</b>          | 2019 | 0.301 |
|                                  | 2020 | 0.318 |
|                                  | 2021 | 0.336 |
|                                  | 2022 | 0.301 |
|                                  | 2023 | 0.344 |
| <b>KABUPATEN BANYUWANGI</b>      | 2019 | 0.313 |
|                                  | 2020 | 0.316 |
|                                  | 2021 | 0.373 |
|                                  | 2022 | 0.329 |
|                                  | 2023 | 0.351 |
| <b>KABUPATEN BONDOWOSO</b>       | 2019 | 0.302 |
|                                  | 2020 | 0.329 |
|                                  | 2021 | 0.334 |
|                                  | 2022 | 0.365 |
|                                  | 2023 | 0.35  |
| <b>KABUPATEN SITUBONDO</b>       | 2019 | 0.319 |
|                                  | 2020 | 0.305 |
|                                  | 2021 | 0.323 |
|                                  | 2022 | 0.298 |
|                                  | 2023 | 0.326 |
| <b>KABUPATEN<br/>PROBOLINGGO</b> | 2019 | 0.326 |
|                                  | 2020 | 0.326 |
|                                  | 2021 | 0.326 |
|                                  | 2022 | 0.275 |
|                                  | 2023 | 0.319 |
| <b>KABUPATEN PASURUAN</b>        | 2019 | 0.308 |
|                                  | 2020 | 0.346 |
|                                  | 2021 | 0.344 |
|                                  | 2022 | 0.325 |
|                                  | 2023 | 0.367 |
| <b>KABUPATEN SIDOARJO</b>        | 2019 | 0.311 |

|                             |      |       |
|-----------------------------|------|-------|
|                             | 2020 | 0.34  |
|                             | 2021 | 0.347 |
|                             | 2022 | 0.373 |
|                             | 2023 | 0.359 |
| <b>KABUPATEN MOJOKERTO</b>  | 2019 | 0.27  |
|                             | 2020 | 0.325 |
|                             | 2021 | 0.294 |
|                             | 2022 | 0.327 |
|                             | 2023 | 0.338 |
| <b>KABUPATEN JOMBANG</b>    | 2019 | 0.331 |
|                             | 2020 | 0.334 |
|                             | 2021 | 0.332 |
|                             | 2022 | 0.31  |
|                             | 2023 | 0.339 |
| <b>KABUPATEN NGANJUK</b>    | 2019 | 0.421 |
|                             | 2020 | 0.335 |
|                             | 2021 | 0.308 |
|                             | 2022 | 0.301 |
|                             | 2023 | 0.324 |
| <b>KABUPATEN MADIUN</b>     | 2019 | 0.333 |
|                             | 2020 | 0.357 |
|                             | 2021 | 0.359 |
|                             | 2022 | 0.354 |
|                             | 2023 | 0.342 |
| <b>KABUPATEN MAGETAN</b>    | 2019 | 0.358 |
|                             | 2020 | 0.324 |
|                             | 2021 | 0.357 |
|                             | 2022 | 0.352 |
|                             | 2023 | 0.373 |
| <b>KABUPATEN NGAWI</b>      | 2019 | 0.336 |
|                             | 2020 | 0.337 |
|                             | 2021 | 0.309 |
|                             | 2022 | 0.3   |
|                             | 2023 | 0.328 |
| <b>KABUPATEN BOJONEGORO</b> | 2019 | 0.309 |
|                             | 2020 | 0.303 |
|                             | 2021 | 0.34  |
|                             | 2022 | 0.28  |

|                            |      |       |
|----------------------------|------|-------|
|                            | 2023 | 0.283 |
| <b>KABUPATEN TUBAN</b>     | 2019 | 0.298 |
|                            | 2020 | 0.337 |
|                            | 2021 | 0.345 |
|                            | 2022 | 0.345 |
|                            | 2023 | 0.338 |
| <b>KABUPATEN LAMONGAN</b>  | 2019 | 0.319 |
|                            | 2020 | 0.296 |
|                            | 2021 | 0.292 |
|                            | 2022 | 0.273 |
|                            | 2023 | 0.295 |
| <b>KABUPATEN GRESIK</b>    | 2019 | 0.282 |
|                            | 2020 | 0.299 |
|                            | 2021 | 0.313 |
|                            | 2022 | 0.363 |
|                            | 2023 | 0.33  |
| <b>KABUPATEN BANGKALAN</b> | 2019 | 0.314 |
|                            | 2020 | 0.322 |
|                            | 2021 | 0.303 |
|                            | 2022 | 0.306 |
|                            | 2023 | 0.299 |
| <b>KABUPATEN SAMPANG</b>   | 2019 | 0.267 |
|                            | 2020 | 0.262 |
|                            | 2021 | 0.268 |
|                            | 2022 | 0.28  |
|                            | 2023 | 0.254 |
| <b>KABUPATEN PAMEKASAN</b> | 2019 | 0.339 |
|                            | 2020 | 0.32  |
|                            | 2021 | 0.323 |
|                            | 2022 | 0.305 |
|                            | 2023 | 0.348 |
| <b>KABUPATEN SUMENEP</b>   | 2019 | 0.305 |
|                            | 2020 | 0.256 |
|                            | 2021 | 0.294 |
|                            | 2022 | 0.266 |
|                            | 2023 | 0.287 |
| <b>KOTA KEDIRI</b>         | 2019 | 0.321 |
|                            | 2020 | 0.346 |

|                         |      |       |
|-------------------------|------|-------|
|                         | 2021 | 0.374 |
|                         | 2022 | 0.371 |
|                         | 2023 | 0.4   |
| <b>KOTA BLITAR</b>      | 2019 | 0.338 |
|                         | 2020 | 0.344 |
|                         | 2021 | 0.37  |
|                         | 2022 | 0.381 |
|                         | 2023 | 0.397 |
| <b>KOTA MALANG</b>      | 2019 | 0.342 |
|                         | 2020 | 0.395 |
|                         | 2021 | 0.407 |
|                         | 2022 | 0.421 |
|                         | 2023 | 0.413 |
| <b>KOTA PROBOLINGGO</b> | 2019 | 0.269 |
|                         | 2020 | 0.311 |
|                         | 2021 | 0.299 |
|                         | 2022 | 0.322 |
|                         | 2023 | 0.347 |
| <b>KOTA PASURUAN</b>    | 2019 | 0.306 |
|                         | 2020 | 0.301 |
|                         | 2021 | 0.35  |
|                         | 2022 | 0.36  |
|                         | 2023 | 0.378 |
| <b>KOTA MOJOKERTO</b>   | 2019 | 0.309 |
|                         | 2020 | 0.355 |
|                         | 2021 | 0.334 |
|                         | 2022 | 0.381 |
|                         | 2023 | 0.353 |
| <b>KOTA MADIUN</b>      | 2019 | 0.347 |
|                         | 2020 | 0.392 |
|                         | 2021 | 0.345 |
|                         | 2022 | 0.398 |
|                         | 2023 | 0.416 |
| <b>KOTA SURABAYA</b>    | 2019 | 0.406 |
|                         | 2020 | 0.344 |
|                         | 2021 | 0.351 |
|                         | 2022 | 0.388 |
|                         | 2023 | 0.423 |

|                  |      |       |
|------------------|------|-------|
| <b>KOTA BATU</b> | 2019 | 0.318 |
|                  | 2020 | 0.333 |
|                  | 2021 | 0.312 |
|                  | 2022 | 0.308 |
|                  | 2023 | 0.33  |

## 2. LAMPIRAN DATA PERTUMBUHAN EKONOMI (X1)

| KABUPATEN ATAU KOTA   | TAHUN | X1    |
|-----------------------|-------|-------|
| KABUPATEN PACITAN     | 2019  | 5,08  |
|                       | 2020  | -1,84 |
|                       | 2021  | 2,49  |
|                       | 2022  | 5,54  |
|                       | 2023  | 2,20  |
| KABUPATEN PONOROGO    | 2019  | 5,01  |
|                       | 2020  | -0,9  |
|                       | 2021  | 3,19  |
|                       | 2022  | 3,24  |
|                       | 2023  | 4,20  |
| KABUPATEN TRENGGALEK  | 2019  | 5,08  |
|                       | 2020  | -2,17 |
|                       | 2021  | 3,65  |
|                       | 2022  | 4,52  |
|                       | 2023  | 2,40  |
| KABUPATEN TULUNGAGUNG | 2019  | 5,32  |
|                       | 2020  | -3,09 |
|                       | 2021  | 3,53  |
|                       | 2022  | 5,22  |
|                       | 2023  | 2,30  |
| KABUPATEN BLITAR      | 2019  | 5,12  |
|                       | 2020  | -2,29 |
|                       | 2021  | 3,02  |
|                       | 2022  | 5,2   |
|                       | 2023  | 4,00  |
| KABUPATEN KEDIRI      | 2019  | 5,06  |
|                       | 2020  | -2,41 |
|                       | 2021  | 3,06  |
|                       | 2022  | 4,9   |
|                       | 2023  | 4,50  |
| KABUPATEN MALANG      | 2019  | 5,49  |
|                       | 2020  | -2,68 |
|                       | 2021  | 3,12  |
|                       | 2022  | 5,13  |
|                       | 2023  | 4,80  |

|                              |      |       |
|------------------------------|------|-------|
| <b>KABUPATEN LUMAJANG</b>    | 2019 | 4,61  |
|                              | 2020 | -2,79 |
|                              | 2021 | 3,14  |
|                              | 2022 | 4,43  |
|                              | 2023 | 3,90  |
| <b>KABUPATEN JEMBER</b>      | 2019 | 5,51  |
|                              | 2020 | -2,98 |
|                              | 2021 | 4     |
|                              | 2022 | 4,53  |
|                              | 2023 | 4,70  |
| <b>KABUPATEN BANYUWANGI</b>  | 2019 | 5,55  |
|                              | 2020 | -3,58 |
|                              | 2021 | 4,09  |
|                              | 2022 | 4,43  |
|                              | 2023 | 4,40  |
| <b>KABUPATEN BONDOWOSO</b>   | 2019 | 5,3   |
|                              | 2020 | -1,36 |
|                              | 2021 | 3,49  |
|                              | 2022 | 3,51  |
|                              | 2023 | 3,80  |
| <b>KABUPATEN SITUBONDO</b>   | 2019 | 5,44  |
|                              | 2020 | -2,33 |
|                              | 2021 | 3,26  |
|                              | 2022 | 4,39  |
|                              | 2023 | 3,70  |
| <b>KABUPATEN PROBOLINGGO</b> | 2019 | 4,56  |
|                              | 2020 | -2,12 |
|                              | 2021 | 3,35  |
|                              | 2022 | 4,52  |
|                              | 2023 | 3,60  |
| <b>KABUPATEN PASURUAN</b>    | 2019 | 5,83  |
|                              | 2020 | -2,03 |
|                              | 2021 | 4,34  |
|                              | 2022 | 5,32  |
|                              | 2023 | 3,30  |
| <b>KABUPATEN SIDOARJO</b>    | 2019 | 5,99  |
|                              | 2020 | -3,69 |
|                              | 2021 | 4,21  |

|                             |      |       |
|-----------------------------|------|-------|
|                             | 2022 | 7,53  |
|                             | 2023 | 5,00  |
| <b>KABUPATEN MOJOKERTO</b>  | 2019 | 5,81  |
|                             | 2020 | -1,11 |
|                             | 2021 | 4,12  |
|                             | 2022 | 5,82  |
|                             | 2023 | 3,20  |
| <b>KABUPATEN JOMBANG</b>    | 2019 | 5,1   |
|                             | 2020 | -1,98 |
|                             | 2021 | 3,24  |
|                             | 2022 | 5,37  |
|                             | 2023 | 5,04  |
| <b>KABUPATEN NGANJUK</b>    | 2019 | 5,36  |
|                             | 2020 | -1,71 |
|                             | 2021 | 3,61  |
|                             | 2022 | 4,84  |
|                             | 2023 | 3,00  |
| <b>KABUPATEN MADIUN</b>     | 2019 | 5,42  |
|                             | 2020 | -0,12 |
|                             | 2021 | 3,32  |
|                             | 2022 | 4,32  |
|                             | 2023 | 4,30  |
| <b>KABUPATEN MAGETAN</b>    | 2019 | 5,04  |
|                             | 2020 | -1,64 |
|                             | 2021 | 3,04  |
|                             | 2022 | 3,89  |
|                             | 2023 | 2,50  |
| <b>KABUPATEN NGAWI</b>      | 2019 | 5,05  |
|                             | 2020 | -1,69 |
|                             | 2021 | 2,55  |
|                             | 2022 | 3,19  |
|                             | 2023 | 2,60  |
| <b>KABUPATEN BOJONEGORO</b> | 2019 | 6,34  |
|                             | 2020 | -0,4  |
|                             | 2021 | -5,54 |
|                             | 2022 | -6,16 |
|                             | 2023 | 2,90  |
| <b>KABUPATEN TUBAN</b>      | 2019 | 5,14  |

|                            |      |       |
|----------------------------|------|-------|
|                            | 2020 | -5,85 |
|                            | 2021 | 3     |
|                            | 2022 | 8,88  |
|                            | 2023 | 2,80  |
| <b>KABUPATEN LAMONGAN</b>  | 2019 | 5,43  |
|                            | 2020 | -2,65 |
|                            | 2021 | 3,43  |
|                            | 2022 | 5,56  |
|                            | 2023 | 2,70  |
| <b>KABUPATEN GRESIK</b>    | 2019 | 5,42  |
|                            | 2020 | -3,68 |
|                            | 2021 | 3,79  |
|                            | 2022 | 7,38  |
|                            | 2023 | 4,90  |
| <b>KABUPATEN BANGKALAN</b> | 2019 | 1,03  |
|                            | 2020 | -5,59 |
|                            | 2021 | -2,07 |
|                            | 2022 | -1,12 |
|                            | 2023 | 1,80  |
| <b>KABUPATEN SAMPANG</b>   | 2019 | 1,85  |
|                            | 2020 | -0,29 |
|                            | 2021 | 0,22  |
|                            | 2022 | 2,31  |
|                            | 2023 | 2,10  |
| <b>KABUPATEN PAMEKASAN</b> | 2019 | 4,92  |
|                            | 2020 | -2,54 |
|                            | 2021 | 3,41  |
|                            | 2022 | 4,66  |
|                            | 2023 | 2,00  |
| <b>KABUPATEN SUMENEP</b>   | 2019 | 0,14  |
|                            | 2020 | -1,13 |
|                            | 2021 | 2,61  |
|                            | 2022 | 3,11  |
|                            | 2023 | 1,90  |
| <b>KOTA KEDIRI</b>         | 2019 | 5,47  |
|                            | 2020 | -6,25 |
|                            | 2021 | 2,5   |
|                            | 2022 | 3,96  |

|                         |      |       |
|-------------------------|------|-------|
|                         | 2023 | 4,60  |
| <b>KOTA BLITAR</b>      | 2019 | 5,84  |
|                         | 2020 | -2,28 |
|                         | 2021 | 4,28  |
|                         | 2022 | 5,22  |
|                         | 2023 | 5,29  |
| <b>KOTA MALANG</b>      | 2019 | 5,73  |
|                         | 2020 | -2,26 |
|                         | 2021 | 4,21  |
|                         | 2022 | 6,32  |
|                         | 2023 | 5,10  |
| <b>KOTA PROBOLINGGO</b> | 2019 | 5,94  |
|                         | 2020 | -3,64 |
|                         | 2021 | 4,06  |
|                         | 2022 | 6,12  |
|                         | 2023 | 3,50  |
| <b>KOTA PASURUAN</b>    | 2019 | 5,56  |
|                         | 2020 | -4,33 |
|                         | 2021 | 3,64  |
|                         | 2022 | 6,22  |
|                         | 2023 | 3,30  |
| <b>KOTA MOJOKERTO</b>   | 2019 | 5,65  |
|                         | 2020 | -3,69 |
|                         | 2021 | 3,65  |
|                         | 2022 | 5,56  |
|                         | 2023 | 3,10  |
| <b>KOTA MADIUN</b>      | 2019 | 5,69  |
|                         | 2020 | -5,34 |
|                         | 2021 | 4,79  |
|                         | 2022 | 5,52  |
|                         | 2023 | 5,80  |
| <b>KOTA SURABAYA</b>    | 2019 | 6,09  |
|                         | 2020 | -4,85 |
|                         | 2021 | 4,29  |
|                         | 2022 | 6,51  |
|                         | 2023 | 5,20  |
| <b>KOTA BATU</b>        | 2019 | 6,51  |
|                         | 2020 | -6,46 |

|  |      |      |
|--|------|------|
|  | 2021 | 4,04 |
|  | 2022 | 6,18 |
|  | 2023 | 6,19 |

### 3. LAMPIRAN DATA JUMLAH PENDUDUK (X2)

| KABUPATEN ATAU KOTA   | TAHUN | X2      |
|-----------------------|-------|---------|
| KABUPATEN PACITAN     | 2019  | 555     |
|                       | 2020  | 586.1   |
|                       | 2021  | 589.1   |
|                       | 2022  | 592916  |
|                       | 2023  | 588     |
| KABUPATEN PONOROGO    | 2019  | 871     |
|                       | 2020  | 949.3   |
|                       | 2021  | 955.8   |
|                       | 2022  | 964253  |
|                       | 2023  | 959.5   |
| KABUPATEN TRENGGALEK  | 2019  | 696     |
|                       | 2020  | 731.1   |
|                       | 2021  | 734.9   |
|                       | 2022  | 739669  |
|                       | 2023  | 741.2   |
| KABUPATEN TULUNGAGUNG | 2019  | 1039    |
|                       | 2020  | 1089.8  |
|                       | 2021  | 1096.6  |
|                       | 2022  | 1105337 |
|                       | 2023  | 1107.8  |
| KABUPATEN BLITAR      | 2019  | 1161    |
|                       | 2020  | 1223.7  |
|                       | 2021  | 1231    |
|                       | 2022  | 1240322 |
|                       | 2023  | 1253.6  |
| KABUPATEN KEDIRI      | 2019  | 1574    |
|                       | 2020  | 1635.3  |
|                       | 2021  | 1644.4  |
|                       | 2022  | 1656020 |
|                       | 2023  | 1677.2  |
| KABUPATEN MALANG      | 2019  | 2606    |
|                       | 2020  | 2654.4  |
|                       | 2021  | 2668.3  |
|                       | 2022  | 2685900 |
|                       | 2023  | 2715.6  |

|                              |      |         |
|------------------------------|------|---------|
| <b>KABUPATEN LUMAJANG</b>    | 2019 | 1042    |
|                              | 2020 | 1119.3  |
|                              | 2021 | 1127.1  |
|                              | 2022 | 1137227 |
|                              | 2023 | 1139.1  |
| <b>KABUPATEN JEMBER</b>      | 2019 | 2451    |
|                              | 2020 | 2536.7  |
|                              | 2021 | 2550.4  |
|                              | 2022 | 2567718 |
|                              | 2023 | 2586.8  |
| <b>KABUPATEN BANYUWANGI</b>  | 2019 | 1614    |
|                              | 2020 | 1708.1  |
|                              | 2021 | 1718.5  |
|                              | 2022 | 1731731 |
|                              | 2023 | 1743.9  |
| <b>KABUPATEN BONDOWOSO</b>   | 2019 | 776     |
|                              | 2020 | 776.2   |
|                              | 2021 | 778.5   |
|                              | 2022 | 781417  |
|                              | 2023 | 788.2   |
| <b>KABUPATEN SITUBONDO</b>   | 2019 | 683     |
|                              | 2020 | 686     |
|                              | 2021 | 688.3   |
|                              | 2022 | 691260  |
|                              | 2023 | 697     |
| <b>KABUPATEN PROBOLINGGO</b> | 2019 | 1169    |
|                              | 2020 | 1152.5  |
|                              | 2021 | 1155.9  |
|                              | 2022 | 1159965 |
|                              | 2023 | 1176.9  |
| <b>KABUPATEN PASURUAN</b>    | 2019 | 1627    |
|                              | 2020 | 1606    |
|                              | 2021 | 1611.8  |
|                              | 2022 | 1619035 |
|                              | 2023 | 1644.5  |
| <b>KABUPATEN SIDOARJO</b>    | 2019 | 2249    |
|                              | 2020 | 2082.8  |
|                              | 2021 | 2091.9  |

|                             |      |         |
|-----------------------------|------|---------|
|                             | 2022 | 2103401 |
|                             | 2023 | 2148.7  |
| <b>KABUPATEN MOJOKERTO</b>  | 2019 | 1118    |
|                             | 2020 | 1119.2  |
|                             | 2021 | 1125.5  |
|                             | 2022 | 1133584 |
|                             | 2023 | 1145.5  |
| <b>KABUPATEN JOMBANG</b>    | 2019 | 1264    |
|                             | 2020 | 1318.1  |
|                             | 2021 | 1325.9  |
|                             | 2022 | 1335972 |
|                             | 2023 | 1351.3  |
| <b>KABUPATEN NGANJUK</b>    | 2019 | 1055    |
|                             | 2020 | 1103.9  |
|                             | 2021 | 1109.7  |
|                             | 2022 | 1117033 |
|                             | 2023 | 1124.7  |
| <b>KABUPATEN MADIUN</b>     | 2019 | 683     |
|                             | 2020 | 744.4   |
|                             | 2021 | 750.1   |
|                             | 2022 | 757665  |
|                             | 2023 | 754.5   |
| <b>KABUPATEN MAGETAN</b>    | 2019 | 629     |
|                             | 2020 | 670.8   |
|                             | 2021 | 674.1   |
|                             | 2022 | 678343  |
|                             | 2023 | 681.7   |
| <b>KABUPATEN NGAWI</b>      | 2019 | 830     |
|                             | 2020 | 870.1   |
|                             | 2021 | 873.3   |
|                             | 2022 | 877432  |
|                             | 2023 | 880.7   |
| <b>KABUPATEN BOJONEGORO</b> | 2019 | 1250    |
|                             | 2020 | 1301.6  |
|                             | 2021 | 1307.6  |
|                             | 2022 | 1315125 |
|                             | 2023 | 1319.6  |
| <b>KABUPATEN TUBAN</b>      | 2019 | 1173    |

|                            |      |         |
|----------------------------|------|---------|
|                            | 2020 | 1198    |
|                            | 2021 | 1203.1  |
|                            | 2022 | 1209543 |
|                            | 2023 | 1218.6  |
| <b>KABUPATEN LAMONGAN</b>  | 2019 | 1189    |
|                            | 2020 | 1344.2  |
|                            | 2021 | 1356    |
|                            | 2022 | 1371509 |
|                            | 2023 | 1369.5  |
| <b>KABUPATEN GRESIK</b>    | 2019 | 1313    |
|                            | 2020 | 1311.2  |
|                            | 2021 | 1320.6  |
|                            | 2022 | 1332664 |
|                            | 2023 | 1350.4  |
| <b>KABUPATEN BANGKALAN</b> | 2019 | 987     |
|                            | 2020 | 1060.4  |
|                            | 2021 | 1071.7  |
|                            | 2022 | 1086620 |
|                            | 2023 | 1091.8  |
| <b>KABUPATEN SAMPANG</b>   | 2019 | 979     |
|                            | 2020 | 969.7   |
|                            | 2021 | 976     |
|                            | 2022 | 984162  |
|                            | 2023 | 1004.5  |
| <b>KABUPATEN PAMEKASAN</b> | 2019 | 880     |
|                            | 2020 | 850.1   |
|                            | 2021 | 853.5   |
|                            | 2022 | 857818  |
|                            | 2023 | 875.8   |
| <b>KABUPATEN SUMENEP</b>   | 2019 | 1089    |
|                            | 2020 | 1124.4  |
|                            | 2021 | 1129.8  |
|                            | 2022 | 1136632 |
|                            | 2023 | 1146.6  |
| <b>KOTA KEDIRI</b>         | 2019 | 287     |
|                            | 2020 | 286.8   |
|                            | 2021 | 288     |
|                            | 2022 | 289418  |

|                         |      |         |
|-------------------------|------|---------|
|                         | 2023 | 295.2   |
| <b>KOTA BLITAR</b>      | 2019 | 142     |
|                         | 2020 | 149.1   |
|                         | 2021 | 150.4   |
|                         | 2022 | 151960  |
|                         | 2023 | 153.4   |
| <b>KOTA MALANG</b>      | 2019 | 871     |
|                         | 2020 | 843.8   |
|                         | 2021 | 844.9   |
|                         | 2022 | 846126  |
|                         | 2023 | 865.3   |
| <b>KOTA PROBOLINGGO</b> | 2019 | 237     |
|                         | 2020 | 239.6   |
|                         | 2021 | 241.2   |
|                         | 2022 | 243200  |
|                         | 2023 | 247     |
| <b>KOTA PASURUAN</b>    | 2019 | 200     |
|                         | 2020 | 208     |
|                         | 2021 | 209.5   |
|                         | 2022 | 211497  |
|                         | 2023 | 216.4   |
| <b>KOTA MOJOKERTO</b>   | 2019 | 129     |
|                         | 2020 | 132.4   |
|                         | 2021 | 133.3   |
|                         | 2022 | 134350  |
|                         | 2023 | 136.1   |
| <b>KOTA MADIUN</b>      | 2019 | 177     |
|                         | 2020 | 195.2   |
|                         | 2021 | 196.9   |
|                         | 2022 | 199192  |
|                         | 2023 | 200     |
| <b>KOTA SURABAYA</b>    | 2019 | 2896    |
|                         | 2020 | 2874.3  |
|                         | 2021 | 2880.3  |
|                         | 2022 | 2887223 |
|                         | 2023 | 2911.4  |
| <b>KOTA BATU</b>        | 2019 | 207     |
|                         | 2020 | 213     |

|  |      |        |
|--|------|--------|
|  | 2021 | 214.7  |
|  | 2022 | 216735 |
|  | 2023 | 220.2  |

#### 4. LAMPIRAN HASIL OUTPUT OLAH DATA

##### 1. STATISTIK DESKRIPTIF

|           | Y        | X1        | X2       |
|-----------|----------|-----------|----------|
| Mean      | 0.334000 | 2.739789  | 217435.5 |
| Median    | 0.334000 | 3.795000  | 1146.050 |
| Maximum   | 0.423000 | 8.880000  | 2887223. |
| Minimum   | 0.254000 | -6.460000 | 129.0000 |
| Std. Dev. | 0.034393 | 3.335226  | 526760.8 |

##### 2. UJI CHOW

Redundant Fixed Effects Tests

Equation: Untitled

Test cross-section fixed effects

| Effects Test             | Statistic  | d.f.     | Prob.  |
|--------------------------|------------|----------|--------|
| Cross-section F          | 6.226358   | (37,150) | 0.0000 |
| Cross-section Chi-square | 176.799372 | 37       | 0.0000 |

##### 3. UJI HAUSMAN

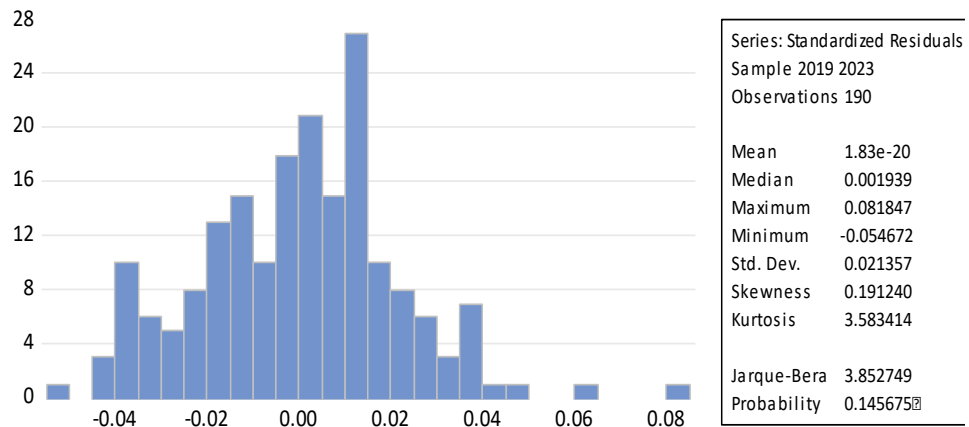
Correlated Random Effects - Hausman Test

Equation: Untitled

Test cross-section random effects

| Test Summary         | Chi-Sq. Statistic | Chi-Sq. d.f. | Prob.  |
|----------------------|-------------------|--------------|--------|
| Cross-section random | 9.658946          | 2            | 0.0080 |

#### 4. UJI NORMALITAS



#### 5. UJI MULTIKOLINEARITAS

Variance Inflation Factors  
Date: 05/17/25 Time: 12:06  
Sample: 2019 2023  
Included observations: 190

| Variable | Coefficient<br>Variance | Uncentered<br>VIF | Centered<br>VIF |
|----------|-------------------------|-------------------|-----------------|
| X1       | 3.16E-07                | 1.216568          | 1.067311        |
| X2       | 1.23E-17                | 1.104073          | 1.067311        |
| C        | 1.82E-05                | 1.148815          | NA              |

#### 6. UJI HETEROKEDASTISITAS

Heteroskedasticity Test: Breusch-Pagan-Godfrey  
Null hypothesis: Homoskedasticity

|                     |          |                     |        |
|---------------------|----------|---------------------|--------|
| F-statistic         | 1.201853 | Prob. F(2,187)      | 0.3029 |
| Obs*R-squared       | 2.411274 | Prob. Chi-Square(2) | 0.2995 |
| Scaled explained SS | 2.204266 | Prob. Chi-Square(2) | 0.3322 |

## 7. UJI T

| Variable | Coefficient | Std. Error | t-Statistic | Prob.  |
|----------|-------------|------------|-------------|--------|
| C        | 0.330604    | 0.003261   | 101.3874    | 0.0000 |
| X1       | 0.001559    | 0.000768   | 2.029655    | 0.0438 |
| X2       | -4.02E-09   | 4.86E-09   | -0.827409   | 0.4091 |

## 8. UJI F

|                    |          |                       |           |
|--------------------|----------|-----------------------|-----------|
| R-squared          | 0.022187 | Mean dependent var    | 0.334000  |
| Adjusted R-squared | 0.011729 | S.D. dependent var    | 0.034393  |
| S.E. of regression | 0.034191 | Akaike info criterion | -3.898062 |
| Sum squared resid  | 0.218604 | Schwarz criterion     | -3.846794 |
| Log likelihood     | 373.3159 | Hannan-Quinn criter.  | -3.877294 |
| F-statistic        | 2.121558 | Durbin-Watson stat    | 0.716675  |
| Prob(F-statistic)  | 0.122720 |                       |           |

## 9. UJI R2

|                    |          |                       |           |
|--------------------|----------|-----------------------|-----------|
| R-squared          | 0.022187 | Mean dependent var    | 0.334000  |
| Adjusted R-squared | 0.011729 | S.D. dependent var    | 0.034393  |
| S.E. of regression | 0.034191 | Akaike info criterion | -3.898062 |
| Sum squared resid  | 0.218604 | Schwarz criterion     | -3.846794 |
| Log likelihood     | 373.3159 | Hannan-Quinn criter.  | -3.877294 |
| F-statistic        | 2.121558 | Durbin-Watson stat    | 0.716675  |
| Prob(F-statistic)  | 0.122720 |                       |           |

## 10. OUTPUT ANALISIS REGRESI LINEAR BERGANDA

| Variable           | Coefficient | Std. Error            | t-Statistic | Prob.     |
|--------------------|-------------|-----------------------|-------------|-----------|
| C                  | 0.330604    | 0.003261              | 101.3874    | 0.0000    |
| X1                 | 0.001559    | 0.000768              | 2.029655    | 0.0438    |
| X2                 | -4.02E-09   | 4.86E-09              | -0.827409   | 0.4091    |
| R-squared          | 0.022187    | Mean dependent var    |             | 0.334000  |
| Adjusted R-squared | 0.011729    | S.D. dependent var    |             | 0.034393  |
| S.E. of regression | 0.034191    | Akaike info criterion |             | -3.898062 |
| Sum squared resid  | 0.218604    | Schwarz criterion     |             | -3.846794 |
| Log likelihood     | 373.3159    | Hannan-Quinn criter.  |             | -3.877294 |
| F-statistic        | 2.121558    | Durbin-Watson stat    |             | 0.716675  |
| Prob(F-statistic)  | 0.122720    |                       |             |           |

