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LAMPIRAN-LAMPIRAN

LAMPIRAN 1 : Data Awal

Baznas Provinsi Banten

Tahun	Total Aset	Biaya Operasional	Penerimaan	Penyaluran
2020	7,097,399,369	2,327,945,886	21,816,619,317	21,357,556,403
2021	8,842,305,851	2,420,881,713	26,179,662,967	24,434,756,485
2022	7,610,122,593	4,845,962,067	29,967,882,585	32,275,065,853

Baznas Kota Tangerang

Tahun	Total Aset	Biaya Operasional	Penerimaan	Penyaluran
2020	4,161,961,251	1,236,044,724	5,359,783,457	4,150,632,000
2021	3,873,139,398	1,560,064,903	5,992,174,433	6,509,134,000
2022	3,382,984,632	1,149,471,830	7,220,662,882	7,421,024,500

Baznas Kota Tangerang Selatan

Tahun	Total Aset	Biaya Operasional	Penerimaan	Penyaluran
2020	3,416,354,069	1,323,205,503	6,929,485,923	5,778,994,750
2021	3,011,884,542	1,320,038,257	5,438,154,347	5,030,467,950
2022	2,275,189,461	1,915,536,707	6,715,996,236	5,423,670,600

Baznas Kabupaten Pandeglang

Tahun	Total Aset	Biaya Operasional	Penerimaan	Penyaluran
2020	382,163,006	262,037,560	1,930,233,112	1,973,867,040
2021	72,160,060	232,229,744	1,740,213,171	1,852,877,841
2022	97,706,917	362,805,411	1,798,700,501	1,745,697,777

Baznas Kota Cilegon

Tahun	Total Aset	Biaya Operasional	Penerimaan	Penyaluran
2020	8,256,517,271	986,275,127	8,563,188,792	7,740,899,350
2021	7,708,722,728	1,327,172,745	6,486,960,109	6,760,837,669
2022	6,411,116,357	235,417,190	9,121,021,367	8,160,707,965

Baznas Kabupaten Lebak

Tahun	Total Aset	Biaya Operasional	Penerimaan	Penyaluran
2020	3,973,071,228	800,124,361	3,814,331,754	3,180,023,500
2021	3,423,842,479	876,623,511	3,104,527,847	3,413,234,800
2022	2,792,101,592	777,980,009	4,897,805,526	4,971,189,300

Baznas Kabupaten Serang

Tahun	Total Aset	Biaya Operasional	Penerimaan	Penyaluran
2020	1046258739	2044603850	13,040,298,553	13,427,029,580
2021	4,030,385,611	2,965,999,370	18,021,040,022	16,597,186,661
2022	8,609,775,648	5,177,281,244	23,515,320,389	18,779,928,199

Lampiran II : Output Pengolahan Data

A. DEA 2020

```
 Results from DEAP Version 2.1

Instruction file = Eg1-ins.txt
Data file        = EG1-dta.txt

 Output orientated DEA

 Scale assumption: CRS

 Slacks calculated using multi-stage method


 EFFICIENCY SUMMARY:

  firm     te
    1  1.000
    2  0.463
    3  0.594
    4  0.999
    5  0.926
    6  0.509
    7  1.000

 mean  0.784
```

```
 FIRM BY FIRM RESULTS:


Results for firm:     1
Technical efficiency = 1.000
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output     1  **************         0.000         0.000**************
 output     2  **************         0.000         0.000**************
 input      1  7097399369.000         0.000         0.0007097399369.000
 input      2  2327945886.000         0.000         0.0002327945886.000
 LISTING OF PEERS:
  peer   lambda weight
    1      1.000


Results for firm:     2
Technical efficiency = 0.463
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output     1  5359783457.0006223955393.833         0.000**************
 output     2  4150632000.0004819849277.7682369513808.982**************
 input      1  4161961251.000         0.000-393530422.3753768430828.625
 input      2  1236044724.000         0.000         0.0001236044724.000
 LISTING OF PEERS:
  peer   lambda weight
    1      0.531
```

```
Results for firm:     3
Technical efficiency = 0.594
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output     1  6929485923.0004742080377.758         0.000**************
 output     2  5778994750.0003954760556.7941770959554.460**************
 input      1  3416354069.000         0.000         0.0003416354069.000
 input      2  1323205503.000         0.000         0.0001323205503.000
 LISTING OF PEERS:
  peer   lambda weight
    7      0.119
    1      0.464
```

```
Results for firm:     4
Technical efficiency = 0.999
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output     1  1930233112.000   1854381.162  31888829.7721963976322.935
 output     2  1973867040.000   1896300.418         0.0001975763340.418
 input      1   382163006.000         0.000         0.000 382163006.000
 input      2   262037560.000         0.000         0.000 262037560.000
 LISTING OF PEERS:
  peer   lambda weight
    1      0.042
    7      0.080
```

```
Results for firm:     5
Technical efficiency = 0.926
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output     1  8563188792.000 679804834.693         0.0009242993626.693
 output     2  7740899350.000 614525842.046 693078375.1799048503567.225
 input      1  8256517271.000         0.000**************3006937792.724
 input      2   986275127.000         0.000         0.000 986275127.000
 LISTING OF PEERS:
  peer   lambda weight
    1      0.424
```

```
Results for firm:     6
Technical efficiency = 0.509
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output     1  3814331754.0003684128023.426         0.0007498459777.426
 output     2  3180023500.0003071472133.8061089182374.3227340678008.128
 input      1  3973071228.000         0.000**************2439404699.669
 input      2   800124361.000         0.000         0.000 800124361.000
 LISTING OF PEERS:
  peer   lambda weight
    1      0.344
```

```
Results for firm:     7
Technical efficiency = 1.000
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output     1  **************         0.000         0.000***************
 output     2  **************         0.000         0.000***************
 input      1  1046258739.000         0.000         0.0001046258739.000
 input      2  2044603850.000         0.000         0.0002044603850.000
 LISTING OF PEERS:
  peer   lambda weight
    7      1.000
```

B. DEA 2021

```
Results from DEAP Version 2.1

Instruction file = Eg1-ins.txt
Data file        = EG1-dta.txt

 Output orientated DEA

 Scale assumption: CRS

 Slacks calculated using multi-stage method


 EFFICIENCY SUMMARY:

  firm     te
    1  1.000
    2  0.446
    3  0.436
    4  1.000
    5  0.505
    6  0.386
    7  0.712

 mean  0.641
```

```
 FIRM BY FIRM RESULTS:


Results for firm:     1
Technical efficiency = 1.000
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output      1  **************         0.000         0.000**************
 output      2  **************         0.000         0.000**************
 input       1  8842305851.000         0.000         0.0008842305851.000
 input       2  2420881713.000         0.000         0.0002420881713.000
 LISTING OF PEERS:
  peer   lambda weight
    1      1.000


Results for firm:     2
Technical efficiency = 0.446
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output      1  5992174433.0007440342720.2241624732780.672**************
 output      2  6509134000.0008082239312.852          0.000**************
 input       1  3873139398.000         0.000         0.0003873139398.000
 input       2  1560064903.000         0.000         0.0001560064903.000
 LISTING OF PEERS:
  peer   lambda weight
    1      0.419
    4      2.352
```

```
Results for firm:     3
Technical efficiency = 0.436
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output      1  5438154347.0007038770903.167          0.000**************
 output      2  5030467950.0006511089825.045 636921780.188**************
 input       1  3011884542.000         0.000         0.0003011884542.000
 input       2  1320038257.000         0.000         0.0001320038257.000
 LISTING OF PEERS:
  peer   lambda weight
    1      0.322
    4      2.332


Results for firm:     4
Technical efficiency = 1.000
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output      1  1740213171.000         0.000         0.0001740213171.000
 output      2  1852877841.000         0.000         0.0001852877841.000
 input       1    72160060.000         0.000         0.000  72160060.000
 input       2   232229744.000         0.000         0.000 232229744.000
 LISTING OF PEERS:
  peer   lamb
    4      1.
```

```
Results for firm:     5
Technical efficiency = 0.505
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output      1  6486960109.0006365983988.0941499237992.807**************
 output      2  6760837669.0006634753971.625          0.000**************
 input       1  7708722728.000         0.000**************4847517854.914
 input       2  1327172745.000         0.000         0.0001327172745.000
 LISTING OF PEERS:
  peer   lambda weight
    1      0.548


Results for firm:     6
Technical efficiency = 0.386
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output      1  3104527847.0004943268067.1661432100581.2679479896495.434
 output      2  3413234800.0005434815026.345          0.0008848049826.345
 input       1  3423842479.000         0.000-221962288.4833201880190.517
 input       2   876623511.000         0.000         0.000 876623511.000
 LISTING OF PEERS:
  peer   lambda weight
```

```
Results for firm:     7
Technical efficiency = 0.678
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output      1  ****************************         0.000**************
 output      2  **************8939487275.9275180644238.305**************
 input       1  8609775648.000         0.000         0.0008609775648.000
 input       2  5177281244.000         0.000         0.0005177281244.000
 LISTING OF PEERS:
  peer   lambda weight
    4     13.533
    5      1.137
```

C. DEA 2022

```
Instruction file = Eg1-ins.txt
Data file        = EG1-dta.txt

 Output orientated DEA

 Scale assumption: CRS

 Slacks calculated using multi-stage method


 EFFICIENCY SUMMARY:

  firm     te
    1  1.000
    2  0.792
    3  0.574
    4  1.000
    5  1.000
    6  0.721
    7  0.678

 mean  0.823
```

```
 FIRM BY FIRM RESULTS:


Results for firm:     1
Technical efficiency = 1.000
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output      1  **************         0.000         0.000**************
 output      2  **************         0.000         0.000**************
 input       1  7610122593.000         0.000         0.000 7610122593.000
 input       2  4845962067.000         0.000         0.000 4845962067.000
 LISTING OF PEERS:
  peer   lambda weight
    1      1.000


Results for firm:     2
Technical efficiency = 0.792
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output      1  7220662882.000 1896770363.725         0.000 9117433245.725
 output      2  7421024500.000 1949402647.666         0.000 9370427147.666
 input       1  3382984632.000         0.000         0.000 3382984632.000
 input       2  1149471830.000         0.000         0.000 1149471830.000
 LISTING OF PEERS:
  peer   lambda weight
    5      0.265
    4      0.046
    1      0.221
```

```
Results for firm:     3
Technical efficiency = 0.574
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output      1  6715996236.000 4985244178.020         0.000**************
 output      2  5423670600.000 4025958522.314 1715142016.415**************
 input       1  2275189461.000         0.000         0.000 2275189461.000
 input       2  1915536707.000         0.000         0.000 1915536707.000
 LISTING OF PEERS:
  peer   lambda weight
    5      0.277
    4      5.100


Results for firm:     4
Technical efficiency = 1.000
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output      1  1798700501.000         0.000         0.000 1798700501.000
 output      2  1745697777.000         0.000         0.000 1745697777.000
 input       1    97706917.000         0.000         0.000  97706917.000
 input       2   362805411.000         0.000         0.000 362805411.000
 LISTING OF PEERS:
  peer   lambda weight
    4      1.000
```

```
Results for firm:     5
Technical efficiency = 1.000
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output      1  9121021367.000         0.000         0.000 9121021367.000
 output      2  8160707965.000         0.000         0.000 8160707965.000
 input       1  6411116357.000         0.000         0.000 6411116357.000
 input       2   235417190.000         0.000         0.000  235417190.000
 LISTING OF PEERS:
  peer   lambda weight
    5      1.000


Results for firm:     6
Technical efficiency = 0.721
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output      1  4897805526.000 1895585812.860 10135993.165 6803527332.025
 output      2  4971189300.000 1923987357.215         0.000 6895176657.215
 input       1  2792101592.000         0.000         0.000 2792101592.000
 input       2   777980009.000         0.000         0.000  777980009.000
 LISTING OF PEERS:
  peer   lambda weight
    1      0.148
    5      0.260
```

```
Results for firm:     7
Technical efficiency = 0.712
 PROJECTION SUMMARY:
  variable           original        radial         slack     projected
                        value      movement      movement         value
 output      1  **************7293734146.601         0.000**************
 output      2  **************6717451764.108 2317240600.468**************
 input       1  4030385611.000         0.000         0.000 4030385611.000
 input       2  2965999370.000         0.000         0.000 2965999370.000
 LISTING OF PEERS:
  peer   lambda weight
    4      8.766
    1      0.384
```

D. Malmquist

MALMQUIST INDEX SUMMARY

year = 2

firm	effch	techch	pech	sech	tfpch
1	0.820	2.131	1.000	0.820	1.748
2	0.611	2.174	1.000	0.611	1.328
3	1.078	1.740	1.000	1.078	1.876
4	1.000	1.537	1.000	1.000	1.537
5	1.075	1.360	1.000	1.075	1.462
6	0.903	1.255	1.000	0.903	1.134
7	0.754	1.143	1.000	0.754	0.862
mean	0.876	1.576	1.000	0.876	1.381

year = 3

firm	effch	techch	pech	sech	tfpch
1	0.792	1.520	1.000	0.792	1.203
2	0.858	1.477	1.000	0.858	1.267
3	0.874	1.501	1.000	0.874	1.312
4	1.000	1.241	1.000	1.000	1.241
5	0.781	1.122	1.000	0.781	0.876
6	0.655	0.991	1.000	0.655	0.649
7	0.833	1.061	1.000	0.833	0.884
mean	0.822	1.256	1.000	0.822	1.032

Lampiran III : SK Pembimbing