



**STATUS OF IRRIGATION DEVELOPMENT**  
**BASED ON INVENTORY**  
**as of December 31, 2023**  
**In Hectares**

| REGION       | ESTIMATED TOTAL IRRIGABLE AREA a/ | SERVICE AREA (ha.)         |                            |                           |                                  | TOTAL               | PERCENTAGE (%) |
|--------------|-----------------------------------|----------------------------|----------------------------|---------------------------|----------------------------------|---------------------|----------------|
|              |                                   | NATIONAL IRRIGATION SYSTEM | COMMUNAL IRRIGATION SYSTEM | PRIVATE IRRIGATION SYSTEM | OTHER GOVERNMENT AGENCY ASSISTED |                     |                |
| CAR          | 111,295.65                        | 24,846.79                  | 60,151.50                  | 19,079.72                 | 9,563.05                         | 113,641.06          | 102.11         |
| REGION 1     | 264,491.00                        | 80,550.44                  | 71,425.88                  | 19,767.70                 | 22,527.70                        | 194,271.72          | 73.45          |
| REGION 2     | 457,246.76                        | 204,412.30                 | 58,660.57                  | 40,063.02                 | 38,616.56                        | 341,752.45          | 74.74          |
| REGION 3     | 483,830.18                        | 247,769.84                 | 84,791.42                  | 8,355.67                  | 15,653.09                        | 356,570.03          | 73.70          |
| REGION 4A    | 85,929.00                         | 31,033.62                  | 28,570.15                  | 6,465.00                  | 8,008.37                         | 74,077.14           | 86.21          |
| REGION 4B    | 143,558.95                        | 43,181.41                  | 50,240.28                  | 13,761.71                 | 14,428.89                        | 121,612.29          | 84.71          |
| REGION 5     | 239,440.00                        | 24,950.66                  | 75,494.74                  | 24,594.00                 | 14,028.52                        | 139,067.92          | 58.08          |
| REGION 6     | 191,253.16                        | 60,107.47                  | 47,263.49                  | 15,302.27                 | 15,174.65                        | 137,847.88          | 72.08          |
| REGION 7     | 53,674.35                         | 21,192.80                  | 31,974.00                  | 3,480.00                  | 5,117.53                         | 61,764.33           | 115.07         |
| REGION 8     | 91,982.90                         | 32,313.62                  | 42,068.74                  | 6,476.75                  | 9,557.04                         | 90,416.15           | 98.30          |
| REGION 9     | 93,706.00                         | 20,048.06                  | 27,825.86                  | 1,944.00                  | 5,519.25                         | 55,337.17           | 59.05          |
| REGION 10    | 121,122.69                        | 36,919.88                  | 31,925.55                  | 7,864.45                  | 7,609.94                         | 84,319.82           | 69.62          |
| REGION 11    | 177,546.92                        | 39,383.84                  | 33,360.93                  | 31,213.40                 | 4,910.84                         | 108,869.01          | 61.32          |
| REGION 12    | 293,226.24                        | 79,677.79                  | 46,897.73                  | 1,815.52                  | 10,645.45                        | 139,036.49          | 47.42          |
| REGION 13    | 160,176.75                        | 41,789.92                  | 29,941.68                  | 3,108.00                  | 6,430.62                         | 81,270.22           | 50.74          |
| BARM         | 160,150.45                        | 34,833.48                  | 20,004.08                  | 90.00                     | 245.00                           | 55,172.56           | 34.45          |
| <b>TOTAL</b> | <b>3,128,631.00</b>               | <b>1,023,011.93</b>        | <b>740,596.60</b>          | <b>203,381.21</b>         | <b>188,036.49</b>                | <b>2,155,026.23</b> | <b>68.88</b>   |

a/ - Estimated Total Irrigable Area (ETIA) is based on the 3% slope criteria. For provinces with service areas greater than the ETIA, it means that more area are now irrigated beyond the ETIA.

Consolidated :

ENGR. REYNALDO D. NILO  
 Officer-In-Charge,  
 Corporate Planning Services

Prepared :

ENGR. EUSEBIO S. VILLAMANTO  
 Acting Department Manager,  
 Operations Department

Recommending Approval :

ENGR. JOSEPHINE B. SALAZAR  
 Officer-In-Charge,  
 Office of the Deputy Administrator  
 for Engineering & Operations

Approved :

ENGR. EDUARDO EDDIE G. GUILLEN  
 Administrator



**STATUS OF IRRIGATION DEVELOPMENT**  
**BASED ON INVENTORY**  
**as of December 31, 2023**  
**In Hectares**

| REGION / PROVINCE |                   | ESTIMATED TOTAL IRRIGABLE AREA a/ | SERVICE AREA (ha.)         |                            |                           |                                  | TOTAL             | PERCENTAGE (%) |
|-------------------|-------------------|-----------------------------------|----------------------------|----------------------------|---------------------------|----------------------------------|-------------------|----------------|
|                   |                   |                                   | NATIONAL IRRIGATION SYSTEM | COMMUNAL IRRIGATION SYSTEM | PRIVATE IRRIGATION SYSTEM | OTHER GOVERNMENT AGENCY ASSISTED |                   |                |
| CAR               | ABRA              | 18,497.70                         | 3,329.00                   | 11,157.35                  | 4,350.99                  | 1,911.59                         | 20,748.93         | 112.17         |
|                   | APAYAO            | 10,862.00                         | 5,497.92                   | 5,949.00                   | 324.00                    | 797.84                           | 12,568.76         | 115.71         |
|                   | BENGUET           | 15,315.97                         |                            | 11,992.80                  | 3,571.60                  | 877.91                           | 16,442.31         | 107.35         |
|                   | IFUGAO            | 19,019.00                         | 6,341.74                   | 9,707.18                   | 2,239.50                  | 2,282.56                         | 20,570.98         | 108.16         |
|                   | KALINGA           | 34,980.00                         | 9,678.13                   | 12,589.39                  | 5,927.90                  | 2,291.49                         | 30,486.91         | 87.16          |
|                   | MOUNTAIN PROVINCE | 12,620.98                         |                            | 8,755.78                   | 2,665.73                  | 1,401.66                         | 12,823.17         | 101.60         |
|                   | <b>TOTAL</b>      | <b>111,295.65</b>                 | <b>24,846.79</b>           | <b>60,151.50</b>           | <b>19,079.72</b>          | <b>9,563.05</b>                  | <b>113,641.06</b> | <b>102.11</b>  |
| REGION 1          | ILOCOS NORTE      | 43,654.03                         | 18,120.00                  | 14,232.50                  | 20.00                     | 4,696.85                         | 37,069.35         | 84.92          |
|                   | ILOCOS SUR        | 29,486.68                         | 8,236.44                   | 11,212.45                  | 3,804.70                  | 4,671.23                         | 27,924.82         | 94.70          |
|                   | LA UNION          | 16,170.00                         | 5,217.00                   | 9,202.93                   | 21.00                     | 2,596.01                         | 17,036.94         | 105.36         |
|                   | PANGASINAN        | 175,180.29                        | 48,977.00                  | 36,778.00                  | 15,922.00                 | 10,563.61                        | 112,240.61        | 64.07          |
|                   | <b>TOTAL</b>      | <b>264,491.00</b>                 | <b>80,550.44</b>           | <b>71,425.88</b>           | <b>19,767.70</b>          | <b>22,527.70</b>                 | <b>194,271.72</b> | <b>73.45</b>   |
| REGION 2          | BATANES           | 349.00                            |                            | 384.50                     |                           | 21.00                            | 405.50            | 116.19         |
|                   | CAGAYAN           | 146,738.62                        | 56,650.53                  | 22,436.24                  | 28,019.06                 | 16,219.05                        | 123,324.88        | 84.04          |
|                   | ISABELA           | 238,410.74                        | 132,154.53                 | 10,860.96                  | 5,239.00                  | 13,986.92                        | 162,241.41        | 68.05          |
|                   | NUEVA VIZCAYA     | 48,280.77                         | 9,047.47                   | 18,916.71                  | 5,647.76                  | 5,525.12                         | 39,137.06         | 81.06          |
|                   | QUIRINO           | 23,467.63                         | 6,559.77                   | 6,062.16                   | 1,157.20                  | 2,864.47                         | 16,643.60         | 70.92          |
|                   | <b>TOTAL</b>      | <b>457,246.76</b>                 | <b>204,412.30</b>          | <b>58,660.57</b>           | <b>40,063.02</b>          | <b>38,616.56</b>                 | <b>341,752.45</b> | <b>74.74</b>   |
| REGION 3          | AURORA            | 16,407.00                         | 1,572.03                   | 6,732.98                   | 1,447.02                  | 1,231.31                         | 10,983.34         | 66.94          |
|                   | BATAAN            | 12,674.02                         | 1,854.00                   | 7,233.98                   | 120.00                    | 2,163.02                         | 11,371.00         | 89.72          |
|                   | BULACAN           | 45,442.49                         | 29,133.10                  | 8,974.15                   | 41.00                     | 1,603.78                         | 39,752.03         | 87.48          |
|                   | NUEVA ECIJA       | 205,789.99                        | 143,043.90                 | 17,801.23                  | 3,737.00                  | 3,888.84                         | 168,470.97        | 81.87          |
|                   | PAMPANGA          | 53,412.57                         | 31,490.57                  | 18,641.53                  | 249.00                    | 2,247.32                         | 52,628.42         | 98.53          |
|                   | <b>TARLAC</b>     | <b>112,921.00</b>                 | <b>33,400.24</b>           | <b>17,173.17</b>           | <b>2,728.65</b>           | <b>3,226.74</b>                  | <b>56,528.80</b>  | <b>50.06</b>   |



**STATUS OF IRRIGATION DEVELOPMENT**  
**BASED ON INVENTORY**  
**as of December 31, 2023**  
**In Hectares**

| REGION / PROVINCE |                    | ESTIMATED TOTAL IRRIGABLE AREA a/ | SERVICE AREA (ha.)         |                            |                           |                                  | TOTAL             | PERCENTAGE (%) |
|-------------------|--------------------|-----------------------------------|----------------------------|----------------------------|---------------------------|----------------------------------|-------------------|----------------|
|                   |                    |                                   | NATIONAL IRRIGATION SYSTEM | COMMUNAL IRRIGATION SYSTEM | PRIVATE IRRIGATION SYSTEM | OTHER GOVERNMENT AGENCY ASSISTED |                   |                |
| REGION 3          | ZAMBALES           | 37,183.11                         | 7,276.00                   | 8,234.38                   | 33.00                     | 1,292.08                         | 16,835.46         | 45.28          |
|                   | <b>TOTAL</b>       | <b>483,830.18</b>                 | <b>247,769.84</b>          | <b>84,791.42</b>           | <b>8,355.67</b>           | <b>15,653.09</b>                 | <b>356,570.03</b> | <b>73.70</b>   |
| REGION 4A         | BATANGAS           | 8,774.00                          | 1,108.00                   | 4,832.00                   | 120.00                    | 608.00                           | 6,668.00          | 76.00          |
|                   | CAVITE             | 18,598.00                         | 13,706.10                  | 1,868.98                   |                           | 256.00                           | 15,831.08         | 85.12          |
|                   | LAGUNA             | 24,147.00                         | 9,934.08                   | 6,474.00                   | 1,139.00                  | 1,871.15                         | 19,418.23         | 80.42          |
|                   | QUEZON             | 25,873.00                         | 6,285.44                   | 10,883.17                  | 4,485.00                  | 4,083.44                         | 25,737.05         | 99.47          |
|                   | RIZAL              | 8,537.00                          |                            | 4,512.00                   | 721.00                    | 1,189.78                         | 6,422.78          | 75.23          |
|                   | <b>TOTAL</b>       | <b>85,929.00</b>                  | <b>31,033.62</b>           | <b>28,570.15</b>           | <b>6,465.00</b>           | <b>8,008.37</b>                  | <b>74,077.14</b>  | <b>86.21</b>   |
|                   |                    |                                   |                            |                            |                           |                                  |                   |                |
| REGION 4B         | MARINDUQUE         | 2,190.00                          |                            | 1,812.94                   | 123.00                    | 524.50                           | 2,460.44          | 112.35         |
|                   | OCCIDENTAL MINDORO | 54,056.00                         | 11,188.11                  | 15,632.34                  | 7,107.71                  | 4,815.56                         | 38,743.72         | 71.67          |
|                   | ORIENTAL MINDORO   | 53,394.95                         | 19,694.17                  | 13,092.56                  | 2,562.00                  | 3,589.42                         | 38,938.15         | 72.92          |
|                   | PALAWAN            | 28,348.00                         | 11,969.57                  | 17,704.34                  | 3,408.00                  | 4,629.50                         | 37,711.41         | 133.03         |
|                   | ROMBLON            | 5,570.00                          | 329.56                     | 1,998.10                   | 561.00                    | 869.90                           | 3,758.56          | 67.48          |
|                   | <b>TOTAL</b>       | <b>143,558.95</b>                 | <b>43,181.41</b>           | <b>50,240.28</b>           | <b>13,761.71</b>          | <b>14,428.89</b>                 | <b>121,612.29</b> | <b>84.71</b>   |
|                   |                    |                                   |                            |                            |                           |                                  |                   |                |
| REGION 5          | ALBAY              | 54,435.00                         | 3,641.29                   | 12,100.38                  | 11,224.00                 | 2,072.00                         | 29,037.67         | 53.34          |
|                   | CAMARINES NORTE    | 22,555.00                         | 3,681.83                   | 3,390.53                   | 122.00                    | 1,120.50                         | 8,314.85          | 36.86          |
|                   | CAMARINES SUR      | 123,700.00                        | 16,406.93                  | 47,166.44                  | 9,883.00                  | 6,655.94                         | 80,112.31         | 64.76          |
|                   | CATANDUANES        | 3,770.00                          |                            | 1,793.11                   |                           | 768.31                           | 2,561.42          | 67.94          |
|                   | MASBATE            | 19,880.00                         |                            | 4,028.24                   | 1,367.00                  | 1,402.00                         | 6,797.24          | 34.19          |
|                   | SORSOGON           | 15,100.00                         | 1,220.62                   | 7,016.05                   | 1,998.00                  | 2,009.76                         | 12,244.43         | 81.09          |
|                   | <b>TOTAL</b>       | <b>239,440.00</b>                 | <b>24,950.66</b>           | <b>75,494.74</b>           | <b>24,594.00</b>          | <b>14,028.52</b>                 | <b>139,067.92</b> | <b>58.08</b>   |
|                   |                    |                                   |                            |                            |                           |                                  |                   |                |
| REGION 6          | AKLAN              | 10,344.97                         | 5,749.20                   | 3,949.15                   | 539.89                    | 1,337.76                         | 11,576.00         | 111.90         |
|                   | ANTIQUE            | 23,193.00                         | 5,416.00                   | 9,552.54                   | 1,268.00                  | 981.37                           | 17,217.91         | 74.24          |



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**In Hectares**

| REGION / PROVINCE |                     | ESTIMATED TOTAL IRRIGABLE AREA a/ | SERVICE AREA (ha.)         |                            |                           |                                  | TOTAL             | PERCENTAGE (%) |
|-------------------|---------------------|-----------------------------------|----------------------------|----------------------------|---------------------------|----------------------------------|-------------------|----------------|
|                   |                     |                                   | NATIONAL IRRIGATION SYSTEM | COMMUNAL IRRIGATION SYSTEM | PRIVATE IRRIGATION SYSTEM | OTHER GOVERNMENT AGENCY ASSISTED |                   |                |
| REGION 6          | CAPIZ               | 13,856.76                         | 1,649.00                   | 11,187.68                  | 2,531.46                  | 1,466.59                         | 16,834.73         | 121.49         |
|                   | GUIMARAS            | 1,044.00                          |                            | 1,109.32                   |                           | 248.15                           | 1,357.47          | 130.03         |
|                   | ILOILO              | 70,384.00                         | 28,105.33                  | 12,271.25                  | 2,019.50                  | 4,190.47                         | 46,586.55         | 66.19          |
|                   | NEGROS OCCIDENTAL   | 72,430.43                         | 19,187.94                  | 9,193.55                   | 8,943.42                  | 6,950.30                         | 44,275.21         | 61.13          |
|                   | <b>TOTAL</b>        | <b>191,253.16</b>                 | <b>60,107.47</b>           | <b>47,263.49</b>           | <b>15,302.27</b>          | <b>15,174.65</b>                 | <b>137,847.88</b> | <b>72.08</b>   |
| REGION 7          | BOHOL               | 29,232.35                         | 14,942.80                  | 9,873.00                   | 2,565.00                  | 2,839.49                         | 30,220.29         | 103.38         |
|                   | CEBU                | 7,128.00                          | 782.00                     | 8,841.00                   | 135.00                    | 317.39                           | 10,075.39         | 141.35         |
|                   | CEBU CITY           | 978.00                            |                            | 1,206.00                   |                           |                                  | 1,206.00          | 123.31         |
|                   | NEGROS ORIENTAL     | 15,638.00                         | 5,468.00                   | 11,084.00                  | 711.00                    | 1,700.55                         | 18,963.55         | 121.27         |
|                   | SIQUIJOR            | 698.00                            |                            | 970.00                     | 69.00                     | 260.10                           | 1,299.10          | 186.12         |
|                   | <b>TOTAL</b>        | <b>53,674.35</b>                  | <b>21,192.80</b>           | <b>31,974.00</b>           | <b>3,480.00</b>           | <b>5,117.53</b>                  | <b>61,764.33</b>  | <b>115.07</b>  |
| REGION 8          | BILIRAN             | 4,114.00                          |                            | 4,204.00                   | 160.00                    | 604.60                           | 4,968.60          | 120.77         |
|                   | EASTERN SAMAR       | 6,646.00                          | 1,500.00                   | 5,268.00                   | 500.00                    | 1,412.00                         | 8,680.00          | 130.60         |
|                   | LEYTE               | 55,379.00                         | 19,709.42                  | 18,342.00                  | 4,121.00                  | 3,974.49                         | 46,146.91         | 83.33          |
|                   | NORTHERN SAMAR      | 10,860.00                         | 6,790.20                   | 4,934.84                   |                           | 1,251.00                         | 12,976.04         | 119.48         |
|                   | SAMAR               | 8,082.00                          | 3,894.00                   | 3,822.00                   | 566.75                    | 1,136.00                         | 9,418.75          | 116.54         |
|                   | SOUTHERN LEYTE      | 6,901.90                          | 420.00                     | 5,497.90                   | 1,129.00                  | 1,178.95                         | 8,225.85          | 119.18         |
|                   | <b>TOTAL</b>        | <b>91,982.90</b>                  | <b>32,313.62</b>           | <b>42,068.74</b>           | <b>6,476.75</b>           | <b>9,557.04</b>                  | <b>90,416.15</b>  | <b>98.30</b>   |
| REGION 9          | ZAMBOANGA CITY      | 3,341.00                          |                            | 3,508.00                   |                           | 657.03                           | 4,165.03          | 124.66         |
|                   | ZAMBOANGA DEL NORTE | 32,072.00                         | 1,078.00                   | 7,066.43                   | 188.00                    | 1,199.82                         | 9,532.25          | 29.72          |
|                   | ZAMBOANGA DEL SUR   | 42,880.00                         | 13,179.14                  | 9,227.49                   | 1,542.00                  | 2,860.44                         | 26,809.07         | 62.52          |
|                   | ZAMBOANGA SIBUGAY   | 15,413.00                         | 5,790.92                   | 8,023.94                   | 214.00                    | 801.96                           | 14,830.82         | 96.22          |
|                   | <b>TOTAL</b>        | <b>93,706.00</b>                  | <b>20,048.06</b>           | <b>27,825.86</b>           | <b>1,944.00</b>           | <b>5,519.25</b>                  | <b>55,337.17</b>  | <b>59.05</b>   |



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**BASED ON INVENTORY**  
**as of December 31, 2023**  
**In Hectares**

| REGION / PROVINCE |                     | ESTIMATED TOTAL IRRIGABLE AREA a/ | SERVICE AREA (ha.)         |                            |                           |                                  | TOTAL             | PERCENTAGE (%) |
|-------------------|---------------------|-----------------------------------|----------------------------|----------------------------|---------------------------|----------------------------------|-------------------|----------------|
|                   |                     |                                   | NATIONAL IRRIGATION SYSTEM | COMMUNAL IRRIGATION SYSTEM | PRIVATE IRRIGATION SYSTEM | OTHER GOVERNMENT AGENCY ASSISTED |                   |                |
| REGION 10         | BUKIDNON            | 81,984.30                         | 26,008.29                  | 10,337.61                  | 6,818.80                  | 3,699.30                         | 46,864.00         | 57.16          |
|                   | CAGAYAN DE ORO CITY | 1,085.39                          |                            | 1,410.00                   | 20.14                     |                                  | 1,430.14          | 131.76         |
|                   | CAMIGUIN            | 735.00                            |                            | 725.00                     | 56.36                     | 141.50                           | 922.86            | 125.56         |
|                   | ILIGAN CITY         | 733.00                            |                            | 592.00                     | 68.00                     |                                  | 660.00            | 90.04          |
|                   | LANAO DEL NORTE     | 13,407.00                         | 5,254.00                   | 8,455.00                   | 215.00                    | 1,445.90                         | 15,369.90         | 114.64         |
|                   | MISAMIS OCCIDENTAL  | 10,164.00                         | 3,157.59                   | 6,069.37                   | 225.00                    | 1,808.50                         | 11,260.46         | 110.79         |
|                   | MISAMIS ORIENTAL    | 13,014.00                         | 2,500.00                   | 4,336.57                   | 461.15                    | 514.74                           | 7,812.46          | 60.03          |
|                   | <b>TOTAL</b>        | <b>121,122.69</b>                 | <b>36,919.88</b>           | <b>31,925.55</b>           | <b>7,864.45</b>           | <b>7,609.94</b>                  | <b>84,319.82</b>  | <b>69.62</b>   |
| REGION 11         | DAVAO CITY          | 1,768.00                          |                            | 1,548.00                   | 680.00                    |                                  | 2,228.00          | 126.02         |
|                   | DAVAO DE ORO        | 96,780.00                         | 4,605.26                   | 10,406.95                  | 10,017.40                 | 1,514.40                         | 26,544.01         | 27.43          |
|                   | DAVAO DEL NORTE     | 28,465.92                         | 24,922.72                  | 3,272.68                   | 17,778.53                 | 849.89                           | 46,823.82         | 164.49         |
|                   | DAVAO DEL SUR       | 32,773.00                         | 6,712.00                   | 11,283.30                  | 2,312.47                  | 1,960.23                         | 22,268.00         | 67.95          |
|                   | DAVAO OCCIDENTAL    | 0.00                              |                            | 430.00                     | 35.00                     | 115.00                           | 580.00            | ∞              |
|                   | DAVAO ORIENTAL      | 17,760.00                         | 3,143.86                   | 6,420.00                   | 390.00                    | 471.32                           | 10,425.18         | 58.70          |
|                   | <b>TOTAL</b>        | <b>177,546.92</b>                 | <b>39,383.84</b>           | <b>33,360.93</b>           | <b>31,213.40</b>          | <b>4,910.84</b>                  | <b>108,869.01</b> | <b>61.32</b>   |
| REGION 12         | COTABATO            | 140,699.00                        | 33,308.28                  | 12,791.38                  | 1,415.52                  | 4,451.74                         | 51,966.92         | 36.93          |
|                   | SARANGANI           | 6,963.96                          |                            | 7,917.96                   | 50.00                     | 230.00                           | 8,197.96          | 117.72         |
|                   | SOUTH COTABATO      | 96,772.00                         | 21,337.89                  | 11,660.01                  | 350.00                    | 1,870.00                         | 35,217.90         | 36.39          |
|                   | SULTAN KUDARAT      | 48,791.28                         | 25,031.62                  | 14,528.38                  | 0.00                      | 4,093.71                         | 43,653.71         | 89.47          |
|                   | <b>TOTAL</b>        | <b>293,226.24</b>                 | <b>79,677.79</b>           | <b>46,897.73</b>           | <b>1,815.52</b>           | <b>10,645.45</b>                 | <b>139,036.49</b> | <b>47.42</b>   |
| REGION 13         | AGUSAN DEL NORTE    | 50,514.75                         | 10,928.40                  | 5,327.00                   | 380.00                    | 1,929.33                         | 18,564.73         | 36.75          |
|                   | AGUSAN DEL SUR      | 55,794.00                         | 21,634.46                  | 8,388.05                   | 1,491.00                  | 929.60                           | 32,443.11         | 58.15          |
|                   | DINAGAT ISLANDS     | 928.00                            |                            | 964.88                     | 74.00                     | 372.00                           | 1,410.88          | 152.03         |



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**as of December 31, 2023**  
**In Hectares**

| REGION / PROVINCE |                   | ESTIMATED TOTAL IRRIGABLE AREA <sup>a/</sup> | SERVICE AREA (ha.)         |                            |                           |                                  | TOTAL               | PERCENTAGE (%) |
|-------------------|-------------------|----------------------------------------------|----------------------------|----------------------------|---------------------------|----------------------------------|---------------------|----------------|
|                   |                   |                                              | NATIONAL IRRIGATION SYSTEM | COMMUNAL IRRIGATION SYSTEM | PRIVATE IRRIGATION SYSTEM | OTHER GOVERNMENT AGENCY ASSISTED |                     |                |
| REGION 13         | SURIGAO DEL NORTE | 13,070.00                                    | 1,237.00                   | 6,307.42                   | 97.00                     | 2,267.70                         | 9,909.12            | 75.82          |
|                   | SURIGAO DEL SUR   | 39,870.00                                    | 7,990.06                   | 8,954.33                   | 1,066.00                  | 931.99                           | 18,942.38           | 47.51          |
|                   | <b>TOTAL</b>      | <b>160,176.75</b>                            | <b>41,789.92</b>           | <b>29,941.68</b>           | <b>3,108.00</b>           | <b>6,430.62</b>                  | <b>81,270.22</b>    | <b>50.74</b>   |
| BARMM             | BASILAN           | 608.00                                       |                            | 857.50                     |                           | 21.00                            | 878.50              | 144.49         |
|                   | LANAO DEL SUR     | 47,190.00                                    | 9,610.00                   | 5,553.73                   |                           | 120.00                           | 15,283.73           | 32.39          |
|                   | MAGUINDANAO       | 108,595.45                                   | 25,223.48                  | 9,249.85                   | 90.00                     | 104.00                           | 34,667.33           | 31.92          |
|                   | SULU              | 2,105.00                                     |                            | 2,602.00                   |                           |                                  | 2,602.00            | 123.61         |
|                   | TAWI-TAWI         | 1,652.00                                     |                            | 1,741.00                   |                           |                                  | 1,741.00            | 105.39         |
|                   | <b>TOTAL</b>      | <b>160,150.45</b>                            | <b>34,833.48</b>           | <b>20,004.08</b>           | <b>90.00</b>              | <b>245.00</b>                    | <b>55,172.56</b>    | <b>34.45</b>   |
| <b>TOTAL</b>      | <b>TOTAL</b>      | <b>3,128,631.00</b>                          | <b>1,023,011.93</b>        | <b>740,596.60</b>          | <b>203,381.21</b>         | <b>188,036.49</b>                | <b>2,155,026.23</b> | <b>68.88</b>   |

<sup>a/</sup> - Estimated Total Irrigable Area (ETIA) is based on the 3% slope criteria. For provinces with service areas greater than the ETIA, it means that more area are now irrigated beyond the ETIA.