

Provinsi Jawa Barat secara geografis terletak di antara 5°50' - 7°50' Lintang Selatan dan 104°48' - 108°48' Bujur Timur, dengan batas-batas wilayahnya:

- sebelah utara, berbatasan dengan Laut Jawa dan DKI Jakarta
- sebelah timur, berbatasan dengan Provinsi Jawa Tengah
- sebelah selatan, berbatasan dengan Samudra Indonesia
- sebelah barat, berbatasan dengan Provinsi Banten

Kondisi geografis Jawa Barat yang strategis merupakan keuntungan bagi daerah Jawa Barat terutama dari segi komunikasi dan perhubungan. Kawasan Utara merupakan daerah berdataran rendah, sedangkan kawasan selatan berbukit-bukit dengan sedikit pantai serta dataran tinggi bergunung-gunung ada di kawasan tengah.

Selain itu, Jawa Barat yang memiliki lahan yang subur berasal dari endapan vulkanis serta banyaknya aliran sungai menyebabkan sebagian besar dari luas tanahnya digunakan untuk pertanian. Ini lebih dimungkinkan karena Jawa Barat yang beriklim tropis dengan curah hujan rata-rata 190,2 mm, dan rata-rata hari hujan untuk tahun 2005 ini adalah 20 hari.

*Geographically, Province of Jawa Barat lies between 5°50' - 7°50' South Latitude and 104°48' - 108°48' East longitude; it is bounded :*

- *on the north by Java Sea and Special Region of Jakarta*
- *on the east by Province of Central Java*
- *on the south by Indonesian Ocean and*
- *on the west by Province of Banten*

*The strategic geographic position of Jawa Barat Province has many advantages for this regional, especially from transportation and communication point of view . The north part of West Java is flat land area, while hilly area with a few shores in the south and mountainous area in the central part.*

*Apart from that, Jawa Barat has fertile area which comes from volcanic deposit and that possesses many rivers across so that the most of land are suitable for agriculture. This condition is also supported by tropical climate with high rainfall, that is average 190,2 mm, while the average rainy days in 2005 is 20 days.*

**Tabel**  
**Table** 1.1

**Jarak Antar Kota-Kota Terpilih di Jawa Barat**  
**Distance Among Selected Cities in Jawa Barat (km)**  
**2005**

|             | Jakarta | Bekasi | Karawang | Purwakarta | Subang | Bogor | Sukabumi | Cianjur | Bandung | Sumedang | Garut | Tasikmalaya | Ciamis | Kuningan | Majalengka | Cirebon | Indramayu |
|-------------|---------|--------|----------|------------|--------|-------|----------|---------|---------|----------|-------|-------------|--------|----------|------------|---------|-----------|
| Jakarta     | -       | 29     | 71       | 113        | 161    | 58    | 119      | 122     | 187     | 232      | 250   | 293         | 308    | 293      | 278        | 258     | 205       |
| Bekasi      | 29      | -      | 42       | 84         | 132    | 87    | 148      | 151     | 154     | 199      | 217   | 260         | 279    | 261      | 239        | 229     | 176       |
| Karawang    | 71      | 42     | -        | 42         | 90     | 96    | 172      | 147     | 112     | 157      | 175   | 218         | 233    | 219      | 203        | 184     | 134       |
| Purwakarta  | 113     | 84     | 42       | -          | 48     | 163   | 136      | 99      | 70      | 115      | 133   | 176         | 191    | 235      | 161        | 200     | 130       |
| Subang      | 161     | 132    | 90       | 48         | -      | 186   | 42       | 39      | 58      | 61       | 121   | 164         | 179    | 191      | 149        | 156     | 102       |
| Bogor       | 58      | 87     | 96       | 163        | 186    | -     | 61       | 74      | 129     | 174      | 192   | 235         | 250    | 194      | 220        | 259     | 313       |
| Sukabumi    | 119     | 148    | 172      | 136        | 42     | 61    | -        | 32      | 96      | 141      | 159   | 202         | 217    | 261      | 187        | 226     | 280       |
| Cianjur     | 122     | 151    | 147      | 99         | 39     | 74    | 32       | -       | 65      | 110      | 128   | 171         | 186    | 230      | 156        | 195     | 249       |
| Bandung     | 187     | 154    | 112      | 70         | 58     | 129   | 96       | 65      | -       | 45       | 63    | 106         | 121    | 165      | 91         | 130     | 184       |
| Sumedang    | 232     | 199    | 157      | 115        | 61     | 174   | 141      | 110     | 45      | -        | 72    | 115         | 130    | 120      | 46         | 85      | 139       |
| Garut       | 250     | 217    | 175      | 133        | 121    | 192   | 159      | 128     | 63      | 72       | -     | 57          | 74     | 192      | 118        | 157     | 211       |
| Tasikmalaya | 293     | 260    | 218      | 176        | 164    | 235   | 202      | 171     | 106     | 115      | 57    | -           | 17     | 185      | 101        | 120     | 174       |
| Ciamis      | 308     | 279    | 233      | 191        | 179    | 250   | 217      | 186     | 121     | 130      | 74    | 17          | -      | 68       | 84         | 103     | 157       |
| Kuningan    | 293     | 261    | 219      | 235        | 191    | 194   | 261      | 230     | 165     | 120      | 192   | 185         | 68     | -        | 51         | 35      | 89        |
| Majalengka  | 278     | 239    | 203      | 161        | 149    | 220   | 187      | 156     | 91      | 46       | 118   | 101         | 84     | 51       | -          | 61      | 82        |
| Cirebon     | 258     | 229    | 184      | 200        | 156    | 259   | 226      | 195     | 180     | 85       | 157   | 120         | 103    | 35       | 61         | -       | 54        |
| Indramayu   | 205     | 176    | 134      | 130        | 102    | 313   | 280      | 249     | 184     | 139      | 211   | 174         | 157    | 89       | 82         | 54      | -         |

Sumber : Dinas Perhubungan Provinsi Jawa Barat  
Source : Transportation Service of Jawa Barat

**Tabel**  
**Table**

1. 2

**Curah Hujan, Temperatur dan Hari Hujan di Bandung**  
**Rainfall, Temperature and Rainy days in Bandung**  
**2005**

| Bulan/ <i>Month</i>              | Temperatur ( <sup>0</sup> C)<br><i>Temperature</i> |                            |                           | Curah Hujan<br><i>Rainfall</i><br>(mm) | Hari Hujan<br><i>Rainy days</i><br>(Hari) |
|----------------------------------|--|----------------------------|---------------------------|--|---|
|                                  | Rata-rata<br><i>Average</i>                        | Maksimum<br><i>Maximum</i> | Minimum<br><i>Minimum</i> |  |   |
| [1]                              | [2]  | [3]                        | [4]                       | [5]                                    | [6]                                       |
| Januari/ <i>January</i>          | 23,3   | 28,0                       | 20,4                      | 168,2                                  | 23  |
| Februari/ <i>February</i>        | 23,1   | 28,5                       | 20,2                      | 416,7                                  | 26  |
| Maret/ <i>March</i>              | 23,6   | 28,8                       | 20,3                      | 307,7                                  | 25  |
| April/ <i>April</i>              | 23,7   | 29,2                       | 20,0                      | 166,9                                  | 24  |
| Mei/ <i>May</i>                  | 23,8   | 29,3                       | 19,8                      | 190,6                                  | 15  |
| Juni/ <i>June</i>                | 23,4   | 28,5                       | 20,0                      | 201,6                                  | 20  |
| Juli/ <i>July</i>                | 22,8   | 28,5                       | 18,7                      | 76,3                                   | 14  |
| Agustus/ <i>August</i>           | 23,4   | 29,0                       | 19,1                      | 64,2                                   | 10  |
| September/ <i>September</i>      | 23,6   | 29,3                       | 19,3                      | 145,3                                  | 17  |
| Oktober/ <i>October</i>          | 23,5   | 29,2                       | 19,6                      | 114,9                                  | 18  |
| November/ <i>November</i>        | 23,4   | 28,6                       | 20,0                      | 225,8                                  | 20  |
| Desember/ <i>December</i>        | 23,2   | 27,9                       | 20,1                      | 204,7                                  | 28  |
| <b>Rata-rata/ <i>Average</i></b> | <b>23,4</b>  | <b>28,7</b>                | <b>19,8</b>               | <b>190,2</b>                           | <b>20</b>                                 |

Sumber : Badan Meteorologi dan Geofisika, Provinsi Jawa Barat  
 Source : *Meteorological and Geophysical Agency of Jawa Barat*

**Tabel**  
**Table** 1.3**Tekanan Udara, Kelembaban dan Kecepatan Angin di Bandung**  
*Atmospheric Pressure, Humidity and Wind Velocity in Bandung*  
**2005**

| Bulan/ <i>Month</i>             | Angin/ <i>Wind</i> (knot)                                   |  | Penguapan<br><i>Evaporahin</i><br>(mm) | LPM<br>(%) | Tekanan Udara<br><i>Atmospheric</i><br><i>Pressure</i><br>(mb) | Lembab<br>Nisbi<br><i>Relative</i><br><i>Humidity</i><br>(%) |
|---------------------------------|---|--|--|------------|--|--|
|                                 | Kecepatan<br>Rata-rata<br><i>Velocity</i><br><i>Average</i> | Kecepatan<br>Terbesar<br><i>Highest</i><br><i>Velocity</i> |  |            |  |  |
| [1]                             | [2]   | [3]  | [4]                                    | [5]        | [6]  | [7]  |
| Januari/ <i>January</i>         | 6   | 11   | 3,5                                    | 49         | 922,1  | 83   |
| Februari/ <i>February</i>       | 6   | 25   | 3,2                                    | 54         | 922,9  | 85   |
| Maret / <i>March</i>            | 4   | 10   | 4,0                                    | 57         | 922,8  | 84   |
| April / <i>April</i>            | 4   | 12   | 3,6                                    | 60         | 922,7  | 83   |
| Mei / <i>May</i>                | 3   | 8  | 3,2                                    | 68         | 921,9  | 82   |
| Juni / <i>June</i>              | 4   | 9  | 3,1                                    | 60         | 921,6  | 85   |
| Juli / <i>July</i>              | 4   | 9  | 3,3                                    | 71         | 922,5  | 80   |
| Agustus/ <i>August</i>          | 4   | 10   | 3,7                                    | 75         | 922,6  | 77   |
| September/ <i>September</i>     | 3   | 12   | 4,0                                    | 64         | 922,8  | 79   |
| Oktober / <i>October</i>        | 4   | 8  | 3,7                                    | 57         | 922,3  | 81   |
| November/ <i>November</i>       | 4   | 14   | 3,2                                    | 53         | 921,8  | 81   |
| Desember/ <i>December</i>       | 4   | 10   | 3,2                                    | 35         | 920,7  | 84   |
| <b>Rata-rata/<i>Average</i></b> | <b>4</b>  | <b>25</b>  | <b>3,5</b>                             | <b>59</b>  | <b>922,2</b>   | <b>82,0</b>  |

Sumber : Badan Meteorologi dan Geofisika, Provinsi Jawa Barat

*Source : Meteorological and Geophysical Agency of Jawa Barat*Catatan/*Note*: LPM = Lama Penyinaran Matahari/ *Length of Sunshining*

**Tabel**  
**Table 1.4****Posisi Geografi dan Tinggi Gunung Api di Jawa Barat**  
**Geographical Position and Height of Vulcanos in Jawa Barat**

| Nama Gunung<br><i>Name of Mountain</i> | Posisi Geografi<br>(LS/BT) dari Jakarta<br><i>Geographical Position<br/>from Jakarta</i> | Tinggi Gunung (m)<br><i>Height of Vulcanos</i> |
|--|--|--|
| [1]                                    | [2]  | [3]  |
| 01. Karang                             | 6° 6' / 106° 02' <sup>1/2</sup>  | 1 778  |
| 02. Kiara Deres                        | 6° 44' / 108° 39'  | 1 432  |
| 03. Gagak                              | 6° 44' / 106° 39'  | 1 511  |
| 04. Perbakti                           | 6° 45' / 106° 41'  | 1 699  |
| 05. Salak                              | 6° 43' / 106° 44'  | 2 211  |
| 06. Gede                               | 6° 47' / 106° 00'  | 2 958  |
| 07. Patuha                             | 7° 09' 37" / 107° 24'  | 2 434  |
| 08. Wayang                             | 7° 12' <sup>1/2</sup> / 107° 38'   | 2 181  |
| 09. Windu                              | 7° 12' <sup>1/2</sup> / 107° 38'   | 2 137  |
| 10. Tangkuban Perahu                   | 6° 46' / 107° 36'  | 2 084  |
| 11. Papandayan                         | 7° 19' / 107° 15'  | 2 665  |
| 12. Kawah Manuk                        | 7° 14' / 107° 43'  | 1 950  |
| 13. Kawah Kamojang                     | 7° 14' / 107° 17' <sup>1/2</sup>   | 1 640 - 1 730                                  |
| 14. Guntur                             | 6° 08' / 107° 20'  | 2 249  |
| 15. Galunggung                         | 7° 15' / 108° 03'  | 2 168  |
| 16. Kawah Karah                        | 7° 15' / 108° 05'  | 1 125 - 1 155                                  |
| 17. Ceremai                            | 7° 53' <sup>1/2</sup> / 107° 24'   | 3 078  |

Sumber : Departemen Pertambangan, Direktorat Teknologi Vulkanologi, Bandung  
 Source : *Department of Mining, Directorate of Vulcanology, Bandung*

**Tabel**  
**Table 1.5****Tingkat Pelayanan Air Bersih Menurut Kabupaten/Kota di Jawa Barat**  
**Clean Water Service by Regency/City in Jawa Barat**  
**2004**

| Kabupaten / Kota<br>Regency / City | Kapasitas (lt/detik)/<br>Capacity (lt/sec) |                             |                              | Produksi (lt/detik)<br>Production (lt/sec) |                                |                           |
|------------------------------------|--|-----------------------------|------------------------------|--|--------------------------------|---------------------------|
|                                    | Mata Air/<br>Spring                        | Air Pompa/<br>Surface Water | Sumur<br>Dalam/<br>Deep Well | Mata Air/<br>Spring                        | Air Pompa/<br>Surface<br>Water | Sumur Dalam/<br>Deep Well |
| [1]                                | [2]  | [3]                         | [4]                          | [5]  | [6]                            | [7]                       |
| <b>Kab/Reg.</b>                    |  |                             |                              |  |                                |                           |
| 01. Bogor                          | 747,00                                     | 710,00                      | 125,00                       | 483,00                                     | 784,00                         | 42,00                     |
| 02. Sukabumi                       | 110,00                                     | 180,00                      | 8,00                         | 36,82                                      | 75,00                          | 7,00                      |
| 03. Cianjur                        | 407,00                                     | 150,00                      | 71,60                        | 229,00                                     | 80,50                          | 39,00                     |
| 04. Bandung                        | 180,00                                     | 470,00                      | 64,00                        | 141,50                                     | 362,00                         | 60,50                     |
| 05. G a r u t                      | 256,00                                     | 20,00                       | 82,00                        | 160,80                                     | 15,00                          | 62,20                     |
| 06. Tasikmalaya                    | -  | 668,00                      | -                            | -  | 327,05                         | -                         |
| 07. C i a m i s                    | 5,00                                       | 200,00                      | -                            | 5,00                                       | 311,50                         | -                         |
| 08. Kuningan                       | 159,50                                     | 69,00                       | -                            | 93,50                                      | 69,00                          | -                         |
| 09. Cirebon                        | 193,50                                     | 100,00                      | 27,50                        | 183,50                                     | 70,00                          | 27,50                     |
| 10. Majalengka                     | 195,00                                     | 20,00                       | 28,50                        | 72,30                                      | 16,30                          | 17,00                     |
| 11. Sumedang                       | 182,80                                     | 212,00                      | 55,50                        | 120,70                                     | 64,50                          | 52,50                     |
| 12. Indramayu                      | -  | 570,00                      | 7,50                         | -  | 570,00                         | 7,50                      |
| 13. Subang                         | 130,00                                     | 40,00                       | 118,00                       | 120,00                                     | 25,60                          | 110,04                    |
| 14. Purwakarta                     | 102,00                                     | 92,50                       | 2,50                         | 102,00                                     | 85,00                          | 2,50                      |
| 15. Karawang                       | 20,00                                      | 450,00                      | 30,00                        | 20,00                                      | 420,00                         | 30,00                     |
| 16. B e k a s i                    | -  | 1 060,00                    | -                            | -  | 802,50                         | -                         |
| <b>Kota/City</b>                   |  |                             |                              |  |                                |                           |
| 17. B o g o r                      | 345,00                                     | 870,00                      | -                            | 345,00                                     | 780,00                         | -                         |
| 18. Sukabumi                       | 126,00                                     | 150,00                      | 31,00                        | 126,00                                     | 250,00                         | 31,00                     |
| 19. Bandung                        | -  | 3 460,00                    | -                            | -  | 2 506,00                       | -                         |
| 20. Cirebon                        | 860,00                                     | -                           | -                            | 767,50                                     | -                              | -                         |
| 21. Bekasi                         | -  | -                           | -                            | -  | -                              | -                         |
| 22. Depok                          | -  | -                           | -                            | -  | -                              | -                         |
| 23. Cimahi                         | -  | -                           | -                            | -  | -                              | -                         |
| 24. Tasikmalaya                    | -  | -                           | -                            | -  | -                              | -                         |
| 25. Banjar                         | -  | -                           | -                            | -  | -                              | -                         |

Sumber : Badan Pengendalian Lingkungan Hidup Daerah (BPLHD) Provinsi Jawa Barat

Source : West Java Environmental Protection Agency

**Tabel** 1.5 **Lanjutan**  
**Table** [Continued]

| Kabupaten / Kota<br><i>Regency / City</i> | Unit Pendistribusian/<br><i>Distribution Unit</i> |                                  | Air yang Hilang<br><i>/Uncounted Water</i><br>(%) |
|---|---|----------------------------------|---|
|   | Pompa/ <i>Pump</i>                                | Gravitasi/<br><i>Gravitation</i> |   |
| [1]                                       | [8]   | [9]                              | [10]  |
| <b>Kab/Reg.</b>                           |   |                                  |   |
| 01. Bogor                                 | v   | v                                | 35,64   |
| 02. Sukabumi                              | v   | v                                | 64,00   |
| 03. Cianjur                               | v   | v                                | 34,00   |
| 04. Bandung                               | v   | v                                | 49,22   |
| 05. G a r u t                             | v   | v                                | 49,20   |
| 06. Tasikmalaya                           | v   | v                                | -   |
| 07. C i a m i s                           | v   | v                                | 27,92   |
| 08. Kuningan                              | v   | v                                | 26,69   |
| 09. Cirebon                               | v   | v                                | 32,05   |
| 10. Majalengka                            | v   | v                                | 19,41   |
| 11. Sumedang                              | v   | v                                | 30,30   |
| 12. Indramayu                             | v   | -                                | 26,53   |
| 13. Subang                                | v   | v                                | 28,11   |
| 14. Purwakarta                            | v   | v                                | -   |
| 15. Karawang                              | v   | -                                | 25,58   |
| 16. B e k a s i                           | v   | -                                | 42,50   |
| <b>Kota/City</b>                          |   |                                  |   |
| 17. B o g o r                             | v   | v                                | 30,90   |
| 18. Sukabumi                              | v   | v                                | 52,84   |
| 19. Bandung                               | -   | v                                | 52,53   |
| 20. Cirebon                               | -   | v                                | 21,56   |
| 21. Bekasi                                | -   | -                                | -   |
| 22. Depok                                 | -   | -                                | -   |
| 23. Cimahi                                | -   | -                                | -   |
| 24. Tasikmalaya                           | -   | -                                | -   |
| 25. Banjar                                | -   | -                                | -   |

Sumber : Badan Pengendalian Lingkungan Hidup Daerah (BPLHD) Provinsi Jawa Barat  
Source : *West Java Environmental Protection Agency*

**Tabel**  
**Table** 1.6

**Jumlah Perusahaan Pemakaian Air Permukaan Berdasarkan  
Air Yang Dijinkan di Jawa Barat  
Number of Establishment Using Legal Surface Water in Jawa Barat  
2005**

| Balai PSDA Sungai Kabupaten/Kota<br><i>Irrigation Service in Regency/City</i> | Jumlah Perusahaan<br><i>Number of Establishment</i> |                     |
|---|---|---------------------|
|   | <i>Terdaftar/Registered</i>                         | <i>Aktif/Active</i> |
| [1]   | [2]   | [3]                 |
| <b>I Cisadane-Ciliwung</b>  |   |                     |
| 1. Kota Bogor   | 8   | 8                   |
| 2. Kab. Bogor   | 51  | 51                  |
| 3. Kota Depok   | 3   | 3                   |
| 4. Kab. Bekasi  | 18  | 18                  |
| 5. Kota Bekasi  | 5   | 5                   |
| <b>Jumlah I</b>   | <b>85</b>   | <b>85</b>           |
| <b>II Cisadea – Cimandiri</b>   |   |                     |
| 1. Kota Sukabumi  | 2   | 2                   |
| 2. Kab. Sukabumi  | 52  | 52                  |
| 3. Kab. Cianjur   | 3   | 3                   |
| <b>Jumlah II</b>  | <b>57</b>   | <b>57</b>           |
| <b>III Citarum</b>  |   |                     |
| 1. Kota Bandung   | 24  | 24                  |
| 2. Kab. Bandung   | 132   | 132                 |
| 3. Kotip. Cimahi  | 18  | 18                  |
| 4. Kab. Cianjur   | 11  | 11                  |
| 5. Kab. Bekasi  | 19  | 19                  |
| 6. Kab. Karawang  | 42  | 42                  |
| 7. Kab. Purwakarta  | 20  | 20                  |
| 8. Kab. Subang  | 8   | 8                   |
| 9. Kab. Sumedang  | 5   | 5                   |
| <b>Jumlah III</b>   | <b>279</b>  | <b>279</b>          |
| <b>IV Cimanuk</b>   |   |                     |
| 1. Kota Cirebon   |   |                     |
| 2. Kab. Cirebon   | 4   | 4                   |
| 3. Kab. Kuningan  | 2   | 2                   |
| 4. Kab. Majalengka  | 3   | 3                   |
| 5. Kab. Garut   | 6   | 6                   |
| 6. Kab. Indramayu   | 13  | 13                  |
| 7. Kab. Sumedang  | 8   | 8                   |
| <b>Jumlah IV</b>  | <b>36</b>   | <b>36</b>           |
| <b>V Citanduy</b>   |   |                     |
| 1. Kab. Tasikmalaya   | 32  | 32                  |
| 2. Kota Tasik   | 5   | 5                   |
| 3. Kab. Ciamis  | 16  | 16                  |
| 4. Kab. Garut   | 13  | 13                  |
| <b>Jumlah V</b>   | <b>66</b>   | <b>66</b>           |
| <b>Jumlah Total</b>   | <b>523</b>  | <b>523</b>          |

Sumber : Dinas Pengelolaan Sumber Daya Air Provinsi Jawa Barat  
Source : *Provincial Irrigation Services of Jawa Barat*



**Pengelompokan Volume Pemakaian Air Permukaan Berdasarkan Air Yang  
Dijinkan Di Provinsi Jawa Barat  
Surface Water Usage Clasified by Legal Volume Allowed in Jawa Barat  
2005**

**Tabel** 1.7  
**Table**

| Balai PSDA Sungai<br>Kabupaten/Kota<br><i>Irrigation Service in<br/>Regency/City</i> | Volume Berdasarkan SIPA /Volume based on SIPA<br>(M3) |                             |                   |
|--|---|-----------------------------|-------------------|
|  | PDAM  | Industri<br><i>Industry</i> | Non PDAM          |
| [1]  | [2]   | [3]                         | [4]               |
| <b>I Cisadane-Ciliwung</b>   |   |                             |                   |
| 1. Kota Bogor  | 648 000   | 421 216                     | 388 800           |
| 2. Kab. Bogor  | 2 702 319   | 4 555 950                   | 409 362           |
| 3. Kota Depok  | 725 760   | -                           | -                 |
| 4. Kab. Bekasi   | -   | 1 064 995                   | 385 000           |
| 5. Kota Bekasi   | -   | 568 856                     | 28 880            |
| <b>Jumlah I</b>  | <b>4 076 079</b>                                      | <b>6 611 017</b>            | <b>1 212 042</b>  |
| <b>II Cisadea – Cimandiri</b>  |   |                             |                   |
| 1. Kota Sukabumi   | 518 400   | -                           | 5 184             |
| 2. Kab. Sukabumi   | 524 520   | 173 080                     | 3 888             |
| 3. Kab. Cianjur  | -   | -                           | -                 |
| <b>Jumlah II</b>   | <b>1 042 920</b>                                      | <b>173 080</b>              | <b>9 072</b>      |
| <b>III Citarum</b>   |   |                             |                   |
| 1. Kota Bandung  | 3 019 701   | 295 880                     | -                 |
| 2. Kab. Bandung  | 6 065 280   | 2 774 315                   | 512 957           |
| 3. Kota. Cimahi  | 259 200   | 157 388                     | 1 600             |
| 4. Kab. Cianjur  | -   | 39 900                      | 63 208            |
| 5. Kab. Bekasi   | 3 071 520   | 272 576                     | 4 375 680         |
| 6. Kab. Karawang   | 1 218 240   | 3 817 901                   | 2 108 400         |
| 7. Kab. Purwakarta   | 35 500  | 4 716 970                   | -                 |
| 8. Kab. Subang   | -   | 960 515                     | -                 |
| 9. Kab. Sumedang   | 103 680   | 530 040                     | -                 |
| <b>Jumlah III</b>  | <b>13 773 121</b>                                     | <b>13 565 485</b>           | <b>7 061 845</b>  |
| <b>IV Cimanuk</b>  |   |                             |                   |
| 1. Kota Cirebon  | 259 200   | 1 036 800                   | 259 200           |
| 2. Kab. Cirebon  | 207 360   | 67 910                      | 207 360           |
| 3. Kab. Kuningan   | 246 240   | 57 600                      | 246 240           |
| 4. Kab. Majalengka   | -   | 18 792                      | -                 |
| 5. Kab. Garut  | 978 480   | 80 294                      | 978 480           |
| 6. Kab. Indramayu  | 699 840   | -                           | 699 840           |
| 7. Kab. Sumedang   | 2 391 120   | 1 261 396                   | 2 391 120         |
| <b>Jumlah IV</b>   | <b>259 200</b>  | <b>1 036 800</b>            | <b>259 200</b>    |
| <b>V Citanduy</b>  |   |                             |                   |
| 1. Kab. Tasikmalaya  | 860 203   | 15 967                      | 860 203           |
| 2. Kota Tasik  | -   | 1 400                       | -                 |
| 3. Kab. Ciamis   | 395 010   | 6 489                       | 395 010           |
| 4. Kab. Garut  | -   | 35 358                      | -                 |
| <b>Jumlah V</b>  | <b>1 255 213</b>                                      | <b>59 214</b>               | <b>1 255 213</b>  |
| <b>Jumlah Total</b>  | <b>22 538 453</b>                                     | <b>21 670 192</b>           | <b>44 208 645</b> |

Sumber : Dinas Pengelolaan Sumber Daya Air Provinsi Jawa Barat

Source : *Provincial Irrigation Services of Jawa Barat*

Catatan : SIPA = Surat Ijin Pengambilan Air

**Tabel** 1.7 **Lanjutan**  
**Table** [Continued]

| Balai PSDA Sungai Kabupaten/Kota<br><i>Irrigation Service in Regency/City</i> | Volume Berdasarkan SIPA<br><i>Volume based on SIPA (M3)</i> |                |                        |
|---|---|----------------|------------------------|
|   | Pertanian<br><i>Agriculture</i>                             | Niaga          | Jumlah<br><i>Total</i> |
| [1]   | [5]   | [6]            | [7]                    |
| <b>I Cisadane-Ciliwung</b>  |   |                |                        |
| 1. Kota Bogor   | -   | -              | 1 458 016              |
| 2. Kab. Bogor   | 3 799   | 55 217         | 7 726 647              |
| 3. Kota Depok   | -   | -              | 1 790 755              |
| 4. Kab. Bekasi  | -   | -              | 953 856                |
| 5. Kota Bekasi  | -   | -              | 28 880                 |
| <b>Jumlah I</b>   | <b>3 799</b>  | <b>55 217</b>  | <b>11 958 154</b>      |
| <b>II Cisadea – Cimandiri</b>   |   |                |                        |
| 1. Kota Sukabumi  | -   | -              | 523 584                |
| 2. Kab. Sukabumi  | 34 920  | 21 155         | 757 563                |
| 3. Kab. Cianjur   | 4 458   | -              | 4 458                  |
| <b>Jumlah II</b>  | <b>39 378</b>   | <b>21 155</b>  | <b>1 285 605</b>       |
| <b>III Citarum</b>  |   |                |                        |
| 1. Kota Bandung   | 345 800   | 11 010         | 3 315 581              |
| 2. Kab. Bandung   | 225 504   | 101 160        | 9 709 362              |
| 3. Kota. Cimahi   | 6 480   | -              | 744 852                |
| 4. Kab. Cianjur   | -   | 8 494          | 109 588                |
| 5. Kab. Bekasi  | -   | 116 640        | 7 728 270              |
| 6. Kab. Karawang  | 14 400  | 201 395        | 7 261 181              |
| 7. Kab. Purwakarta  | -   | -              | 4 968 265              |
| 8. Kab. Subang  | 15 602  | 10 800         | 960 515                |
| 9. Kab. Sumedang  | 607 786   | 449 499        | 660 122                |
| <b>Jumlah III</b>   | <b>345 800</b>  | <b>11 010</b>  | <b>35 457 736</b>      |
| <b>IV Cimanuk</b>   |   |                |                        |
| 1. Kota Cirebon   | -   | -              | -                      |
| 2. Kab. Cirebon   | -   | -              | 1 296 000              |
| 3. Kab. Kuningan  | -   | -              | 275 270                |
| 4. Kab. Majalengka  | -   | -              | 303 840                |
| 5. Kab. Garut   | -   | 4 011          | 22 803                 |
| 6. Kab. Indramayu   | -   | -              | 1 058 774              |
| 7. Kab. Sumedang  | -   | -              | 699 840                |
| <b>Jumlah IV</b>  | <b>-</b>  | <b>4 011</b>   | <b>3 656 527</b>       |
| <b>V Citanduy</b>   |   |                |                        |
| 1. Kab. Tasikmalaya   | 2 894   | 3 282          | 882 346                |
| 2. Kota Tasik   | -   | 110            | 1 510                  |
| 3. Kab. Ciamis  | 3 184   | -              | 404 683                |
| 4. Kab. Garut   | 5 987   | 2 281          | 43 626                 |
| <b>Jumlah V</b>   | <b>12 065</b>   | <b>5 673</b>   | <b>1 332 165</b>       |
| <b>Jumlah Total</b>   | <b>663 028</b>  | <b>535 555</b> | <b>53 690 187</b>      |

Sumber : Dinas Pengelolaan Sumber Daya Air Provinsi Jawa Barat

Source : *Provincial Irrigation Services of Jawa Barat*