

# EXECUTIVE SUMMARY AS OF 15 AUGUST 2017



## GBI Project Register - by Categories

| Stage                        | TOTAL as of 15 AUGUST 2017 | NRNC Non Residential New Construction | RNC Residential New Construction | INC Industrial New Construction | NREB Non Residential Existing Building | IEB Industrial Existing Building | ID Interior | T Township |
|------------------------------|----------------------------|---------------------------------------|----------------------------------|---------------------------------|--|----------------------------------|-------------|------------|
| Applied                      | 844                        | 454                                   | 308                              | 31                              | 24                                     | 5                                | 1           | 21         |
| Registered                   | 784                        | 418                                   | 292                              | 27                              | 21                                     | 4                                | 1           | 21         |
| Total Certified              | 414                        | 204 (49%)                             | 172 (42%)                        | 10 (2%)                         | 13 (3%)                                | 3 (1%)                           | 1 (1%)      | 11 (2%)    |
| Provisional Certification DA | 327                        | 162                                   | 140                              | 6                               | 7                                      | 1                                | -           | 11         |
| Final Certification CVA      | 80                         | 37                                    | 32                               | 2                               | 6                                      | 2                                | 1           | -          |
| Renewal Certification RVA    | 7                          | 5                                     | -                                | 2                               | -                                      | -                                | -           | -          |

DA - Design Assessment, CVA - Completion & Verification Assessment, RVA - Renewal Verification Assessment.

## GBI Project Register - by State / Territories

| State/Territory | Nos. Registered | Nos. Rated |
|-----------------|-----------------|------------|
| Kuala Lumpur    | 240             | 152        |
| Selangor        | 288             | 143        |
| Penang          | 74              | 37         |
| Putrajaya       | 36              | 24         |
| Johor           | 72              | 30         |
| Melaka          | 17              | 8          |
| Sarawak         | 13              | 6          |
| Sabah           | 12              | 2          |

| State/Territory | Nos. Registered | Nos. Rated |
|-----------------|-----------------|------------|
| Perak           | 6               | 3          |
| Pahang          | 10              | 3          |
| Negeri Sembilan | 9               | 5          |
| Kelantan        | 1               | -          |
| Kedah           | 6               | 1          |
| Perlis          | -               | -          |
| Terengganu      | -               | -          |
| Labuan          | -               | -          |

## GBI Project Registry - by Rating Level

| RATING Level              | TOTAL as of 15 AUGUST 2017 | NRNC Non Residential New Construction | RNC Residential New Construction | INC Industrial New Construction | NREB Non Residential Existing Building | IEB Industrial Existing Building | ID Interior | T Township |
|---------------------------|----------------------------|---------------------------------------|----------------------------------|---------------------------------|--|----------------------------------|-------------|------------|
| PLATINUM 86 to 100 points | 17 (4%)                    | 11                                    | 4                                | -                               | 1                                      | -                                | -           | 1          |
| GOLD 76 to 85 points      | 93 (22%)                   | 51                                    | 35                               | 1                               | 1                                      | 1                                | 1           | 3          |
| SILVER 66 to 75 points    | 44 (11%)                   | 21                                    | 15                               | 2                               | 2                                      | -                                | -           | 4          |
| Certified 50 to 65 points | 260 (63%)                  | 121                                   | 118                              | 7                               | 9                                      | 2                                | -           | 3          |
| Total Certified           | 414                        | 204                                   | 172                              | 10                              | 13                                     | 3                                | 1           | 11         |

## Gross Floor Area (GFA) of GBI Rated Buildings

|                       | TOTAL as of 15 AUGUST 2017        | NRNC Non Residential New Construction | RNC Residential New Construction | NREB Non Residential Existing Building | INC Industrial New Construction | IEB Industrial Existing Building | ID Interior    |
|-----------------------|-----------------------------------|---------------------------------------|----------------------------------|--|---------------------------------|----------------------------------|----------------|
| Gross Floor Area, sqm | 17.7 million (191.0 million sqft) | 7.0 million (39.83%)                  | 9.5 million (53.18%)             | 956,535.49 (5.39%)                     | 237,674.73 (1.36%)              | 28,520.12 (0.16%)                | 111.48 (0.01%) |

## Carbon Dioxide (CO<sub>2</sub>) Emission Reduction of GBI Rated Buildings

| CO <sub>2</sub> REDUCTION PROJECTION  | TOTAL as of 15 AUGUST 2017 | NRNC Non Residential New Construction | RNC Residential New Construction | NREB Non Residential Existing Building | INC Industrial New Construction | IEB Industrial Existing Building | ID Interior |
|---|----------------------------|---------------------------------------|----------------------------------|--|---------------------------------|----------------------------------|-------------|
| CO <sub>2</sub> Emission Reduction (ktCO <sub>2</sub> e/annum, based on electricity energy reduction only @ 1kWh = 0.694 kg CO <sub>2</sub> - Peninsular 0.699 kg CO <sub>2</sub> - Sarawak 0.536 kg CO <sub>2</sub> - Sabah) | 826                        | 509 (61.68%)                          | 227 (27.48%)                     | 76 (9.19%)                             | 11 (1.36%)                      | 2 (0.28%)                        | 7 (0.01%)   |