

# EXECUTIVE SUMMARY AS OF 15 JANUARY 2017



## GBI Certified Projects by Category

Update on Green Building Index	TOTAL as of 15 JANUARY 2017	NRNC Non Residential New Construction	RNC Residential New Construction	INC Industrial New Construction	NREB Non Residential Existing Building	IEB Industrial Existing Building	T Township
Applied	774	407	298	24	22	4	19
Registered	723	377	283	21	20	3	19
Total Certified	380	188 (49%)	159 (42%)	9 (3%)	13 (3%)	3 (1%)	8 (2%)
Provisional Certification after DA	306	152	133	5	7	1	8
Final Certification after CVA	68	32	26	2	6	2	-
Renewal Certification after RVA	6	4	-	2	-	-	-

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

## GBI Projects by State / Territory

GBI Projects by State/Territory	Registered Projects	Certified Projects
Kuala Lumpur	226	138
Selangor	257	133
Penang	69	36
Putrajaya	36	23
Johor	65	25
Melaka	17	8
Sarawak	12	4
Sabah	12	2

GBI Projects by State/Territory	Registered Projects	Certified Projects
Perak	6	3
Pahang	10	3
Negeri Sembilan	8	4
Kelantan	1	-
Kedah	4	1
Perlis	-	-
Terengganu	-	-
Labuan	-	-

## GBI Certified Projects by Rating Category

RATING	TOTAL as of 15 JANUARY 2017	NRNC Non Residential New Construction	RNC Residential New Construction	INC Industrial New Construction	NREB Non Residential Existing Building	IEB Industrial Existing Building	T Township
PLATINUM 86 to 100 points	16 (4%)	10	4	-	1	-	1
GOLD 76 to 85 points	86 (23%)	50	31	1	1	1	2
SILVER 66 to 75 points	42 (11%)	21	14	2	2	-	3
Certified 50 to 65 points	236 (62%)	107	110	6	9	2	2
Total Certified	380	188	159	9	13	3	8

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

	TOTAL as of 15 JANUARY 2017	NRNC Non Residential New Construction	RNC Residential New Construction	NREB Non Residential Existing Building	INC Industrial New Construction	IEB Industrial Existing Building
Gross Floor Area, sqm (As Submitted)	16.5 m (177.9 m sqft)	6.5 m (39.27%)	8.8 m (53.37%)	956,535.49 (5.79%)	230,810.73 (1.40%)	28,520.12 (0.17%)

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

CO <sub>2</sub> REDUCTION PROJECTION	TOTAL as of 15 JANUARY 2017	NRNC Non Residential New Construction	RNC Residential New Construction	NREB Non Residential Existing Building	INC Industrial New Construction	IEB Industrial Existing Building
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)	772	475 (61.45%)	208 (26.97%)	76 (9.83%)	11 (1.45%)	2 (0.30%)