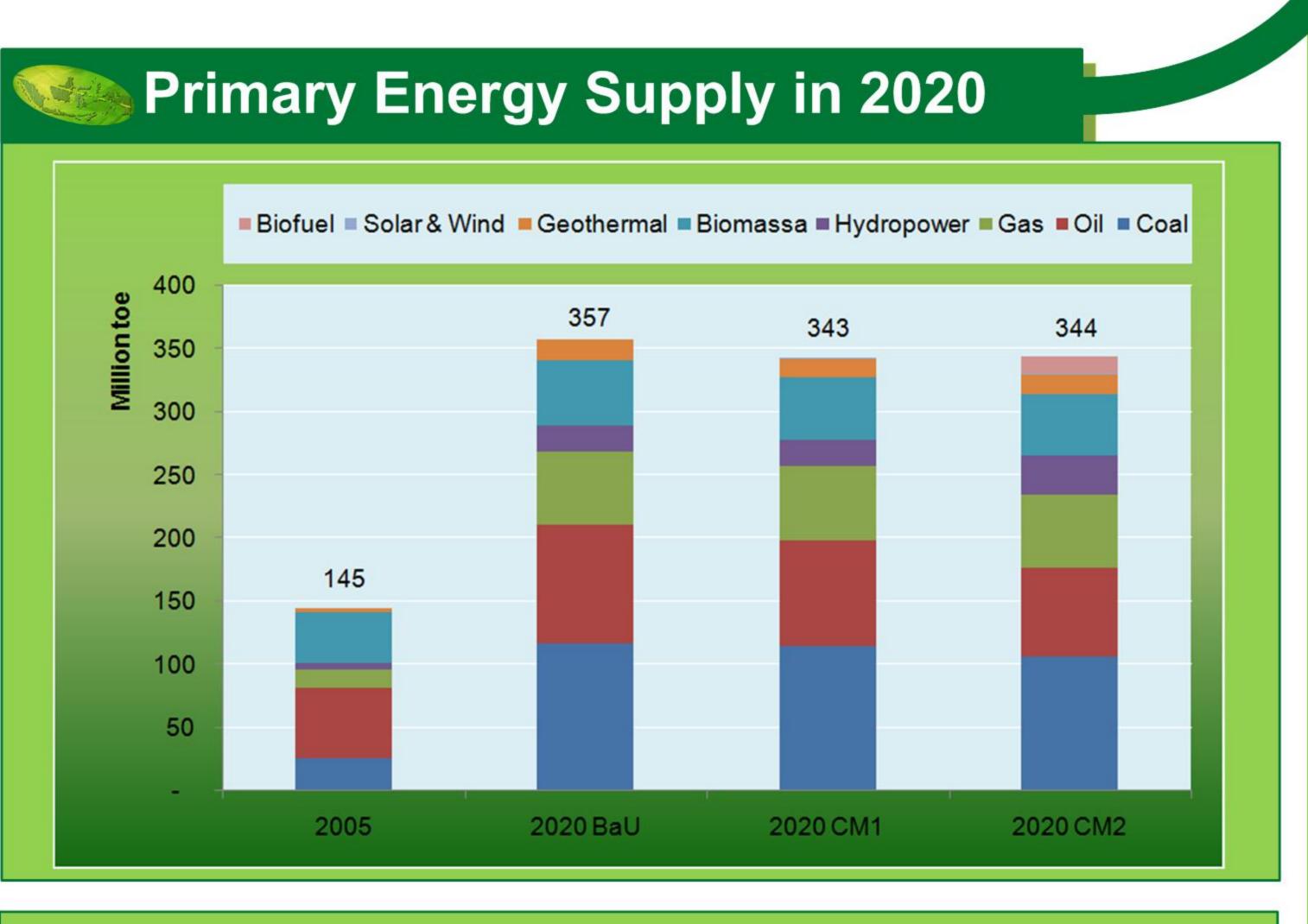
LOW CARBON DEVELOPMENT SCENARIO DONES A SECTOR – 2020 & 2050

by Iwan Hendrawan Bandung Institute of Technology

Socio-Economic

Socio-Economic Parameter	2005	2020			2050	
		BaU	CM1	CM2	BaU low	BaU high
Population, million	219	261	261	261	307	307
No. of household, million	60	71	71	71	93	93
GDP, trillion rupiah	1,758	4,061	4,061	4,061	20,396	32,842
Gross output, trillion rupiah	3,533	8,216	8,216	8,216	40,371	63,332
Primary	570	1,286	1,286	1,286	8,819	8,890
Secondary	1,713	4,116	4,116	4,116	20,317	22,280
Tertiary	1,251	2,814	2,814	2,814	11,235	32,162
Passenger transport demand, billion p-km	570	1,286	1,286	1,286	8,819	8,890
Freight transport demand, billion t-km	1,713	4,116	4,116	4,116	20,317	22,280

Energy Demand - 2020 by Fuel by Sector ■ Industry Commertial ■Biofuel ■Electricity ■Biomassa ■Gas ■Oil ■Coal Residential Freight Transport ■ Passanger Transport 239 237 237 150 115 2020 BaU 2020 CM1 2020 CM2 2020 CM2 2005 2020 BaU 2020 CM1



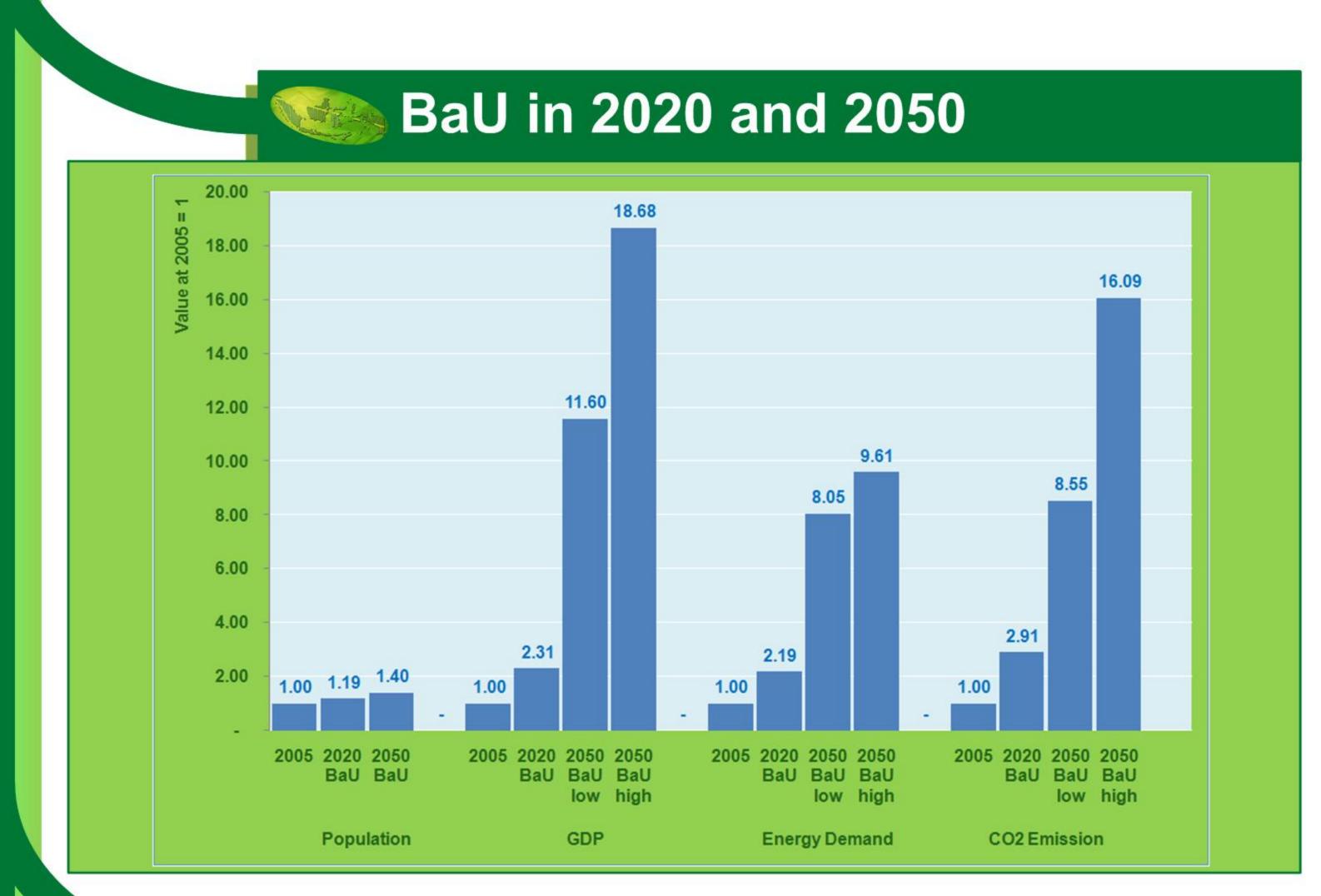
Acknowledgment to:

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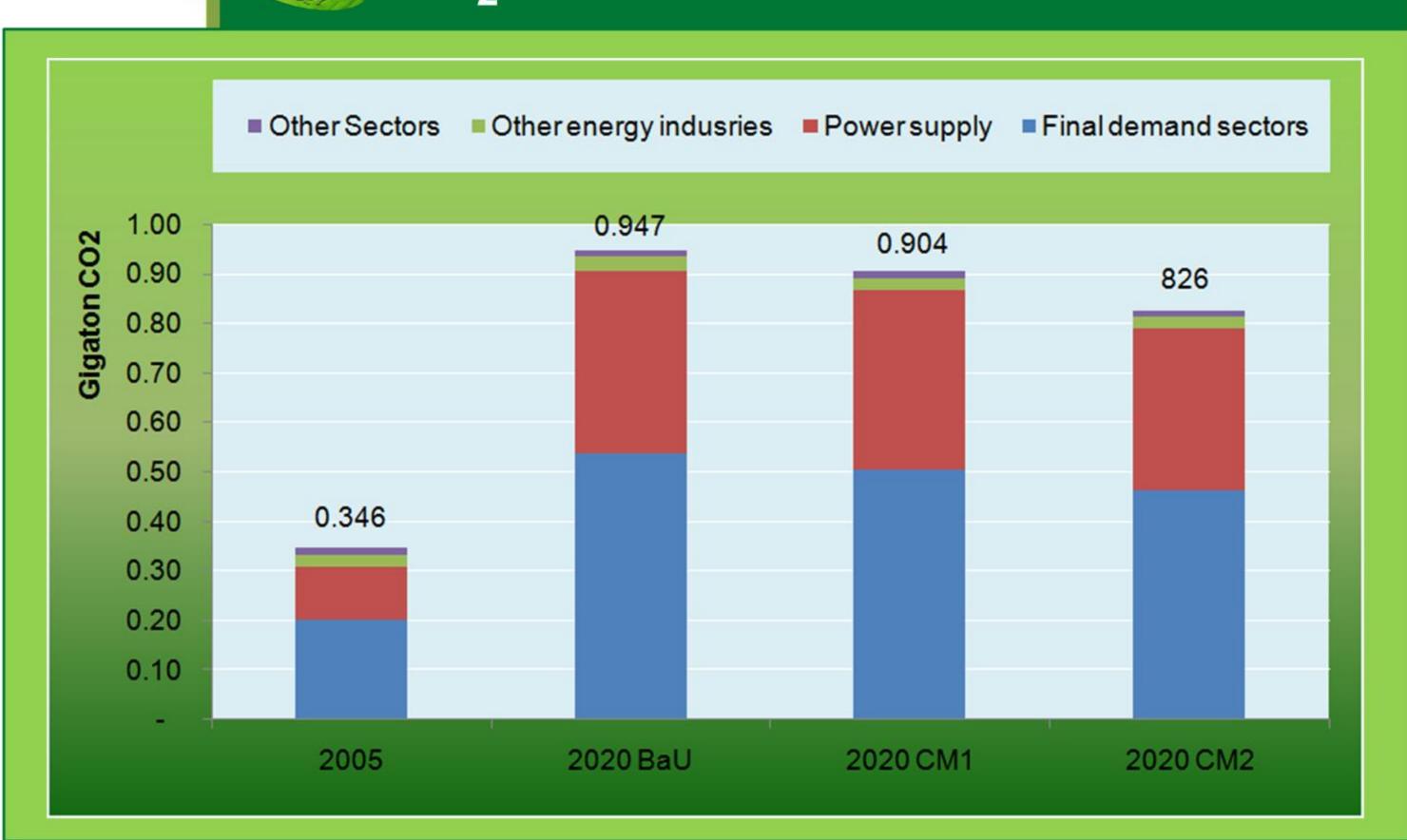
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CO₂ Reduction Potential - 2020

