

## 6. INFRASTRUCTURE AND UTILITIES SECTOR

The infrastructure and utilities sector provides necessary structural support and services to all social and economic activities.

Infrastructure includes services that are provided by roads, transportation system, water resources development project, solid waste management facilities, irrigation, flood control and drainage, ports and harbors, telecommunication, as well as power and rural electrification facilities. This can also be examined in terms of the services provided by the physical facilities.

### A. TRANSPORTATION

#### Roads and Bridges

The existing road network in Bataan is adequate compared with any other provincial road network in Central Luzon. In year 2015, the province had road density of 1.25 km for every square kilometer of the province's land area of 1,373 sq. km.

#### National Road

Table F.1  
EXISTING ROAD BY ADMINISTRATIVE CLASSIFICATION  
Unit in Kilometer (km)  
As of December 2015

Municipality/ City	TYPE OF PAVEMENT																GRAND TOTAL			
	National Road				Provincial Road				Municipal Road				Barangay Road				Concrete	Asphalt	Unpaved	Total
	Concrete	Asphalt	Unpaved	Total	Concrete	Asphalt	Unpaved	Total	Concrete	Asphalt	Unpaved	Total	Concrete	Asphalt	Unpaved	Total				
Abucay	9.126	11.498	0.000	<b>20.624</b>	26.652	0.000	7.511	<b>34.163</b>	3.859	0.100	0.000	<b>3.959</b>	6.028	1.015	42.961	<b>50.004</b>	45.665	12.613	50.472	<b>108.750</b>
Bagac	28.097	5.481	13.307	<b>46.885</b>	11.675	0.152	7.758	<b>19.585</b>	1.288	1.266	0.577	<b>3.131</b>	1.640	9.720	101.836	<b>113.196</b>	42.700	16.619	123.478	<b>182.797</b>
City of Balanga	8.632	10.481	0.000	<b>19.113</b>	35.254	1.277	6.084	<b>42.615</b>	3.459	2.893	0.000	<b>6.352</b>	72.429	8.049	16.272	<b>96.750</b>	119.774	22.700	22.356	<b>164.830</b>
Dinalupihan	12.848	14.769	0.000	<b>27.617</b>	10.438	1.570	4.548	<b>16.556</b>	6.103	0.939	0.210	<b>7.252</b>	16.546	3.894	266.144	<b>286.584</b>	45.935	21.172	270.902	<b>338.009</b>
Hermosa	6.723	7.368	0.000	<b>14.091</b>	14.630	1.659	6.406	<b>22.695</b>	3.510	0.000	0.000	<b>3.510</b>	28.610	0.000	31.175	<b>59.785</b>	53.473	9.027	37.581	<b>100.081</b>
Limay	1.189	5.367	0.000	<b>6.556</b>	8.908	0.734	3.353	<b>12.995</b>	3.498	1.612	0.000	<b>5.110</b>	41.258	5.476	0.000	<b>46.734</b>	54.853	13.189	3.353	<b>71.395</b>
Mariveles	45.951	30.252	9.422	<b>85.624</b>	18.033	1.614	39.603	<b>59.250</b>	1.100	3.770	51.700	<b>56.570</b>	6.285	9.428	69.287	<b>85.000</b>	71.369	45.064	170.012	<b>286.444</b>
Morong	16.830	7.042	0.000	<b>23.872</b>	17.323	0.213	0.500	<b>18.036</b>	1.108	1.247	0.000	<b>2.355</b>	1.146	3.525	5.350	<b>10.021</b>	36.407	12.027	5.850	<b>54.284</b>
Orani	3.088	3.735	0.000	<b>6.823</b>	30.294	4.083	28.769	<b>63.146</b>	1.974	1.962	0.000	<b>3.936</b>	22.259	6.709	25.512	<b>54.480</b>	57.615	16.489	54.281	<b>128.385</b>
Orion	5.349	20.376	0.000	<b>25.725</b>	18.289	1.443	5.790	<b>25.522</b>	23.476	1.860	6.051	<b>31.387</b>	5.338	0.871	4.294	<b>10.503</b>	52.452	24.550	16.135	<b>93.137</b>
Pilar	10.505	13.474	0.000	<b>23.979</b>	7.370	0.000	0.037	<b>7.407</b>	4.220	2.800	2.000	<b>9.020</b>	20.594	0.790	19.849	<b>41.233</b>	42.689	17.064	21.886	<b>81.639</b>
Samal	1.968	20.628	0.000	<b>22.596</b>	16.491	5.247	3.615	<b>25.353</b>	3.066	0.000	0.000	<b>3.066</b>	2.865	5.315	46.854	<b>55.034</b>	24.390	31.190	50.469	<b>106.049</b>
Bataan	<b>150.306</b>	<b>150.471</b>	<b>22.729</b>	<b>323.505</b>	<b>215.357</b>	<b>17.992</b>	<b>113.974</b>	<b>347.323</b>	<b>56.661</b>	<b>18.449</b>	<b>60.538</b>	<b>135.648</b>	<b>224.998</b>	<b>54.792</b>	<b>629.534</b>	<b>909.324</b>	<b>647.322</b>	<b>241.704</b>	<b>826.775</b>	<b>1,715.80</b>

Note: Municipal/Barangay Road of Abucay, Bagac, Dinalupihan, Morong and Samal are 1995 data  
Mariveles Municipal Road are of 1993 data

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