

Table D.1: Summary of BCI between 2003 and 2024

Structure ID	BCI 2003	BCI 2008	BCI 2014	BCI 2016	BCI 2018	BCI 2020	BCI 2022	BCI 2024
1002	73.9	73.4	61.5	<u>85.8</u>	83.0	80.5	79.1	78.2
1003	66.8	63.0	<u>97.7</u>	92.6	82.3	79.8	78.6	77.4
1004	74.1	74.1	71.8	70.1	70.3	<u>83.6</u>	79.7	77.8
1005	59.8	55.4	<u>88.9</u>	86.0	85.1	82.4	80.8	79.3
1006	68.1	68.2	42.6	<u>100.0</u>	95.7	92.6	89.7	86.9
1009	42.0	<u>98.8</u>	97.4	97.1	85.0	81.4	78.7	77.6
1010	73.2	71.7	71.1	70.4	72.3	70.3	70.2	74.4
1011	58.8	<u>100.0</u>	92.5	91.7	90.4	86.1	76.5	72.9
1013	74.9	71.2	60.6	58.8	58.7	<u>80.5</u>	79.7	78.9
1014	65.9	65.1	56.4	53.5	53.3	<u>77.7</u>	76.9	80.4
1015	53.5	<u>100.0</u>	99.4	96.4	84.6	82.4	80.1	78.4
1016	71.3	<u>88.7</u>	87.5	77.5	76.7	75.0	73.9	72.3
1021	75.0	75.0	68.9	67.4	68.1	66.2	70.6	70.6
2001	50.1	68.6	67.4	79.2	76.3	73.1	68.5	67.0
1	--	--	--	--	<u>92.1</u>	91.5	72.7	68.8
2	--	--	--	--	<u>92.5</u>	91.7	87.9	84.5
BCI _{avg}	66.0	76.0	74.9	78.4	77.0	78.4	77.7	76.6

Notes:

- Structures 1009, 1011 and 1015 were fully replaced in 2007. Structure 1006 was fully replaced in 2015.
- A major rehabilitation of Structures 1003 and 1005 was completed in 2014. The scope of work included: superstructure replacement and concrete patch repairs to the substructure.
- A major rehabilitation of Structure 1002 was completed in 2016. The scope of working included: concrete repairs to deck soffit, abutments and wingwalls, concrete deck overlay.
- A major rehabilitation of Structure 1004 was completed in 2019. The scope of work included: concrete patch repairs, new deck overlay, precast retaining walls, new asphalt and waterproofing.
- A major rehabilitation of Structure 1014 was completed in 2019. The scope of work included: partial full-depth deck replacement, precast retaining walls, new asphalt and waterproofing.
- A major rehabilitation of Structure 1013 was completed in 2020. The scope of work included: concrete patch repairs, full-depth deck repairs, new asphalt and waterproofing.