









Table 3. The CO<sub>2</sub> Emissions from Construction Industry in 30 provinces during the period of 2004-2016.

Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Average
Hainan	86.12	89.98	102.40	117.49	175.13	224.37	232.68	385.38	452.11	559.27	426.30	337.25	383.90	274.80
Qinghai	153.07	134.03	132.70	205.85	308.27	411.65	587.48	350.53	378.70	400.81	428.65	401.19	424.29	332.09
Ningxia	206.19	218.07	249.45	271.85	357.91	409.01	514.87	617.66	577.28	777.26	836.32	551.24	546.11	471.79
Gansu	660.54	689.19	825.66	632.05	1304.04	934.35	943.55	2002.03	1403.59	1995.59	2163.93	1552.95	1941.47	1311.46
Guizhou	664.42	565.76	654.01	736.85	810.44	1189.88	851.15	1253.55	1460.73	2594.53	3164.19	3917.85	7216.00	1929.18
Yunnan	840.54	1026.96	1370.03	1285.37	1500.43	1732.87	2354.42	2115.86	2566.62	5534.77	6156.32	2873.59	2987.39	2488.09
Tianjin	852.79	763.44	955.57	1371.56	1503.60	2043.39	1854.71	2798.66	2750.93	3677.58	4956.48	3238.85	2866.03	2279.51
Heilongjiang	857.17	673.43	731.53	840.91	1020.01	1112.85	1380.11	1672.29	1522.26	1558.80	1626.99	1265.67	1194.10	1188.93
Guangxi	902.20	904.50	978.16	982.62	1071.65	1398.24	1673.87	1905.69	2415.04	1989.62	2095.03	1287.21	3006.54	1585.41
Neimenggu	909.23	986.94	867.99	1146.74	2532.07	1711.12	2002.90	2141.87	1888.95	1705.43	1677.46	1748.56	2575.64	1684.22
Jiangxi	941.26	1103.55	1316.43	1229.33	1422.62	1679.52	1908.23	3025.77	3026.02	3989.64	2011.18	5137.27	5005.49	2445.87
Shaanxi	942.06	1333.10	1418.11	1872.89	3114.73	3258.96	3526.45	6049.83	4000.27	4328.54	4912.18	4742.68	5098.83	3430.66
Fujian	968.44	1776.79	2466.29	2032.52	3778.26	4664.54	5858.51	5826.78	7284.62	9741.96	12757.4	12815.4	14819.2	6522.36
Xinjiang	1013.36	540.28	1008.18	730.71	836.42	862.13	1063.77	3262.21	1780.50	1691.50	2299.25	1735.18	1554.75	1413.71
shanxi	1315.89	1647.46	1549.58	1888.52	2915.97	2950.45	4461.78	3127.72	3178.99	3274.69	3987.01	3338.43	3718.40	2873.45
Anhui	1503.80	1572.96	1842.19	2364.30	2599.59	3009.61	4117.30	4443.25	4444.62	5576.37	5984.31	5056.12	6345.99	3758.49
Chongqing	1538.74	1584.49	1658.15	2029.90	2563.58	2577.44	4695.74	4655.03	4277.93	5131.60	5354.47	5177.46	5401.90	3588.19
Beijing	1583.10	1686.50	1669.70	2022.09	2305.51	3289.57	3859.29	3949.49	3178.94	3589.36	3665.32	3560.05	3331.50	2899.26
Jilin	1719.55	439.17	880.04	889.01	1186.10	1537.54	1554.90	1724.86	95278.7	6676.63	7101.71	2064.35	1056.63	9393.01
Shanghai	1752.82	2121.89	2032.52	2041.72	2140.34	2290.75	2432.53	2549.42	2335.44	2923.80	2505.19	2131.53	2237.35	2268.87
Henan	1808.00	1860.75	2636.23	3863.51	4384.68	5397.40	6732.65	6897.43	8434.85	8021.29	21483.0	5947.70	7969.94	6572.11
Hubei	2088.66	2719.45	5099.94	2674.47	3910.42	4078.21	11026.2	49915.3	47795.8	17722.6	7426.52	7952.04	5664.54	12928.8
Liaoning	2117.80	2017.52	2288.18	2604.82	3508.06	4796.99	6105.24	9916.94	7946.17	14861.3	14392.7	4871.69	4475.01	6146.34
Hebei	2325.32	3185.85	3197.96	3673.85	3229.36	3822.59	3958.30	8377.36	15105.2	13761.8	16234.8	13181.1	16405.6	8189.16
Sichuan	2491.17	2632.43	3024.73	3466.34	3974.43	4954.12	10370.7	12586.2	18545.6	19604.9	21712.5	8920.25	8549.53	9294.83
Guangdong	2917.51	3532.14	3742.07	3773.16	3661.12	4105.98	5215.77	8195.46	2047.62	6962.28	7433.48	6469.25	6303.15	4950.69
Shangdong	3169.88	3825.65	4369.59	3503.23	5561.04	6925.71	7735.13	7631.88	19086.9	10637.9	10706.3	10201.4	9434.86	7906.89
Hunan	4726.68	2896.48	3579.02	3829.31	4226.44	5092.97	5552.99	5198.83	6044.29	6623.02	7050.13	7201.66	6869.29	5299.31
Jiangsu	6542.72	7211.83	8070.76	10301.9	13248.9	13580.5	15639.6	64076.9	27636.2	21737.7	23056.4	20847.0	20145.5	19392.0
Zhejiang	9336.87	11416.5	13412.6	13852.1	17011.9	17990.2	20701.4	25303.8	27043.7	30552.3	31417.2	30680.2	31003.3	21517.1
Quanguo	56248.3	60201.9	71479.4	73391.1	94986.7	106672	136992	249454	291040	214617	231959	175957	182075	149775

Notes: Lines 2nd to 31st are CO<sub>2</sub> emissions from construction industry in China from 2004 to 2016 in Table 3, while lines 32nd is CO<sub>2</sub> emissions from the construction industry as a whole in China.



























