

QUARTERLY OUTLOOK OF CONSTRUCTION AND MACRO ECONOMY

January 2020

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Table 1 CONSTRUCTION INVESTMENT(at Current Prices, 100 million yen)

Fiscal Year	2000	2005	2010	2015	2016	2017	2018	2019	2020
Total construction	661,948	515,676	419,282	566,468	587,399	606,800	608,800	621,400	632,700
rate of change from previous FY	-3.4%	-2.4%	-2.4%	19.3%	3.7%	3.3%	0.3%	2.1%	1.8%
Public construction	299,601	189,738	179,820	202,048	209,862	212,600	207,000	215,800	223,200
rate of change from previous FY	-6.2%	-8.9%	0.3%	8.6%	3.9%	1.3%	-2.6%	4.2%	3.5%
Private residential building	202,756	184,258	129,779	156,910	164,626	168,400	169,200	172,200	170,200
rate of change from previous FY	-2.2%	0.3%	1.1%	5.5%	4.9%	2.3%	0.5%	1.8%	-1.2%
Private non-residential building	93,429	92,357	69,116	95,919	102,428	114,300	117,700	114,900	116,400
rate of change from previous FY	-0.5%	3.4%	-9.5%	4.7%	6.8%	11.6%	3.0%	-2.4%	1.3%
Private civil engineering	66,162	49,323	40,567	49,591	50,287	48,600	53,100	56,100	59,800
rate of change from previous FY	2.5%	5.3%	-10.9%	2.3%	1.4%	-3.4%	9.3%	5.6%	6.5%
Private building renovation	—	—	—	62,000	60,196	62,900	61,800	62,400	63,100
rate of change from previous FY	—	—	—	—	-2.9%	4.5%	-1.7%	1.0%	1.0%

Table 2 CONSTRUCTION INVESTMENT(at 2011 Prices, 100 million yen)

Fiscal Year	2000	2005	2010	2015	2016	2017	2018	2019	2020
Total construction	704,937	546,984	425,236	536,666	555,350	561,570	546,036	550,600	553,800
rate of change from previous FY	-3.6%	-3.5%	-2.8%	19.0%	3.5%	1.1%	-2.8%	0.8%	0.6%
Public construction	321,414	202,841	182,508	191,194	198,036	196,195	184,892	190,700	195,400
rate of change from previous FY	-6.5%	-10.2%	-0.3%	8.3%	3.6%	-0.9%	-5.8%	3.1%	2.5%
Private residential building	212,532	193,752	131,488	149,296	156,340	156,797	153,122	153,600	148,500
rate of change from previous FY	-2.3%	-0.6%	1.0%	5.7%	4.7%	0.3%	-2.3%	0.3%	-3.3%
Private non-residential building	98,762	97,526	70,097	90,234	96,086	104,959	104,529	100,800	101,200
rate of change from previous FY	-0.7%	2.4%	-9.7%	3.8%	6.5%	9.2%	-0.4%	-3.6%	0.4%
Private civil engineering	72,229	52,865	41,143	47,230	47,938	45,378	47,967	49,900	52,500
rate of change from previous FY	2.1%	3.4%	-11.4%	2.0%	1.5%	-5.3%	5.7%	4.2%	5.1%
Private building renovation	—	—	—	58,712	56,950	58,241	55,526	55,600	56,200
rate of change from previous FY	—	—	—	—	-3.0%	2.3%	-4.7%	0.2%	1.0%

Table 3 MACRO ECONOMY(at Current Prices, 100 million yen)

Fiscal Year	2000	2005	2010	2015	2016	2017	2018	2019	2020
GDP	5,284,466	5,256,427	4,994,289	5,329,830	5,368,026	5,475,860	5,483,670	5,538,002	5,600,694
rate of change from previous FY	1.2%	0.8%	1.5%	2.8%	0.7%	2.0%	0.1%	1.0%	1.1%

Table 4 MACRO ECONOMY(at 2011 Prices, 100 million yen)

Fiscal Year	2000	2005	2010	2015	2016	2017	2018	2019	2020
GDP	4,641,826	4,925,261	4,930,297	5,174,198	5,219,800	5,320,204	5,336,679	5,358,498	5,389,674
rate of change from previous FY	2.5%	2.0%	3.3%	1.3%	0.9%	1.9%	0.3%	0.4%	0.6%
Public investment	400,179	282,617	246,746	256,784	258,404	259,569	261,033	262,239	268,950
rate of change from previous FY	-7.3%	-7.8%	-7.1%	-1.6%	0.6%	0.5%	0.6%	0.5%	2.6%
Private residential investment	216,520	200,161	138,924	151,998	161,591	159,269	151,430	152,876	147,803
rate of change from previous FY	-0.5%	-0.4%	2.5%	3.7%	6.3%	-1.4%	-4.9%	1.0%	-3.3%
Private non-residential investment	726,522	783,391	675,522	811,542	807,510	842,676	857,410	870,473	879,437
rate of change from previous FY	6.3%	7.7%	2.0%	1.6%	-0.5%	4.4%	1.7%	1.5%	1.0%
Private consumption	2,639,718	2,814,270	2,866,470	2,957,660	2,957,714	2,988,753	2,990,468	2,996,509	3,007,643
rate of change from previous FY	1.4%	1.6%	1.5%	0.7%	0.0%	1.0%	0.1%	0.2%	0.4%
Net exports of goods & services	-134,823	-70,554	13,142	-70,350	-32,094	-11,834	-17,453	-31,718	-30,142
rate of change from previous FY	11.8%	-17.1%	-161.6%	-3.8%	-54.4%	-63.1%	47.5%	81.7%	-5.0%

Table 5 HOUSING STARTS(1000 Units)

Fiscal Year	2000	2005	2010	2015	2016	2017	2018	2019	2020
Housing starts	1,213.2	1,249.4	819.0	920.5	974.1	946.4	952.9	892.4	854.5
rate of change from previous FY	-1.1%	4.7%	5.6%	4.6%	5.8%	-2.8%	0.7%	-6.4%	-4.2%