Greater Tokyo

The vacancy rate as of October 2016 rose to 5.0%, up by 0.5 points from last July (Fig 1). The completions in this term were 406 thousand sqm and the net absorption in this term was 319 thousand sqm. After three quarters, supply-demand balance has eased (Fig 2).

As the number of development projects in greater Tokyo grow, some are concerned about the relaxation of supply and demand balance. But we predict that this large supply situation will lead industrial market to expand.

The asking rent as of October 2016 was 4,140 JPY/Tsubo, increased by 3.5%. It started to turn upward from this term (Fig 3).

Figure1: Vacancy Overview in Greater Tokyo

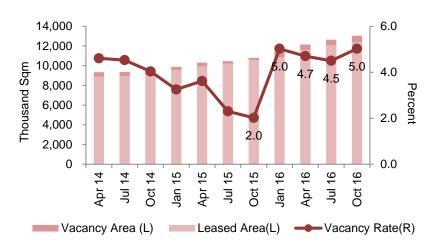


Figure 2: Supply-Demand Balance in Greater Tokyo

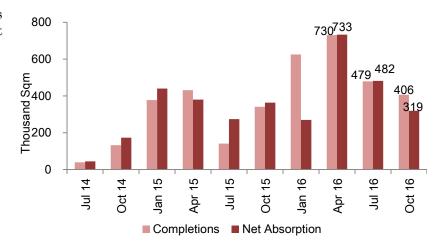
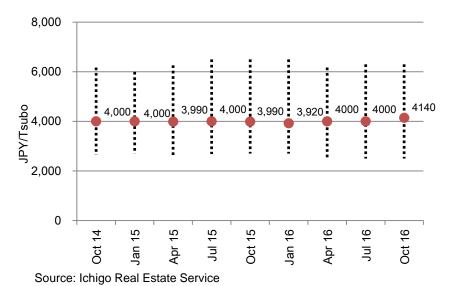


Figure3: Rent Overview in Greater Tokyo



Kansai Area

The vacancy rate as of October 2016 has increased to 4.5%, up to 0.9 points from previous term (Fig 4). The completions were 329 thousand sqm and the net absorption was 284 thousand sqm. They were the biggest volume since July 2008 when the survey was first taken. (Fig 5).

Continuing this large supply situation for the next couple of years, vacancy rate will maintain upward trend.

The asking rent as of October 2016 was 3,470 JPY/Tsubo, up by 2.4%. The fourth consecutive quarter of decline stopped in this term (Fig 6).

4.000 4.5 г 5.0 3,500 4.0 3,000 **Phousand Sqm** 2,500 3.0 2,000 2.0 1,500 1,000 1.0 500 0 0.0 Apr 15 Oct 14 16 Jan Leased Area(L) Vacancy Rate(R) Vacancy Area (L)

Figure4: Vacancy Overview in Kansai Area

Figure5: Supply-Demand Balance in Kansai Area

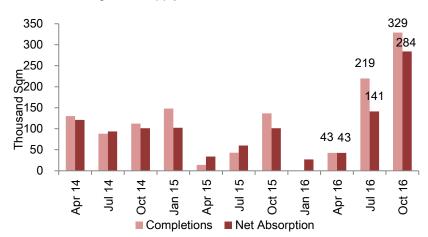
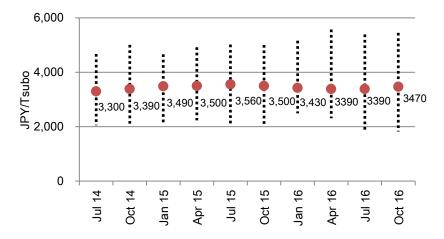


Figure6: Rent Overview in Kansai Area



Source: Ichigo Real Estate Service

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◆ Data of Greater Tokyo

	Supply and Demand							
	Leasable Area (1,000 sqm)	Leased Area (1,000sqm)	Vacancy Area (1,000sqm)	Vacancy Rate (%)	Completions (1,000sqm)	Net Absorption (1,000sqm)	Asking Rent (JPY/Tsubo)	
Jul-08	4,492	4,006	487	10.8	-	-	4,510	
Oct-08	4,750	4,150	600	12.6	258	145	4,500	
Jan-09	5,133	4,498	635	12.4	383	348	4,410	
Apr-09	5,313	4,635	678	12.8	180	137	4,210	
Jul-09	5,567	4,704	863	15.5	254	69	4,200	
Oct-09	5,692	4,882	811	14.2	125	177	4,000	
Jan-10	5,766	5,042	725	12.6	74	160	4,000	
Apr-10	5,926	5,197	728	12.3	159	156	3,990	
Jul-10	5,973	5,437	536	9.0	47	239	4,000	
Oct-10	6,124	5,597	527	8.6	151	160	3,990	
Jan-11	6,196	5,688	508	8.2	72	91	3,990	
Apr-11	6,368	6,038	330	5.2	172	350	3,890	
Jul-11	6,579	6,198	381	5.8	211	160	3,890	
Oct-11	6,647	6,306	341	5.1	69	108	3,910	
Jan-12	6,735	6,498	238	3.5	88	192	3,990	
Apr-12	6,817	6,689	128	1.9	82	192	3,920	
Jul-12	7,033	6,873	160	2.3	216	184	3,880	
Oct-12	7,330	7,149	182	2.5	298	275	3,820	
Jan-13	7,374	7,219	155	2.1	43	70	3,800	
Apr-13	7,624	7,450	173	2.3	250	231	3,830	
Jul-13	7,977	7,779	198	2.5	353	329	3,880	
Oct-13	8,436	8,200	236	2.8	460	421	3,990	
Jan-14	8,802	8,510	292	3.3	366	311	3,890	
Apr-14	9,332	8,902	430	4.6	530	391	3,920	
Jul-14	9,371	8,947	424	4.5	39	45	3,990	
Oct-14	9,503	9,119	384	4.0	132	173	4,000	
Jan-15	9,881	9,559	321	3.3	378	440	4,000	
Apr-15	10,313	9,939	373	3.6	432	380	3,990	
Jul-15	10,454	10,213	241	2.3	141	274	4,000	
Oct-15	10,795	10,577	218	2.0	341	364	3,990	
Jan-16	11,420	10,847	574	5.0	625	269	3,920	
Apr-16	12,151	11,580	571	4.7	730	733	4,000	
Jul-16	12,630	12,062	568	4.5	479	482	4,000	
Oct-16	13,036	12,381	655	5.0	406	319	4,140	

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Data of Kansai Area

	Supply and Demand							
	Leasable Area (1,000 sqm)	Leased Area (1,000sqm)	Vacancy Area (1,000sqm)	Vacancy Rate (%)	Completions (1,000sqm)	Net Absorption (1,000sqm)	Asking Rent (JPY/Tsubo)	
Jul-08	1,815	1,604	211	11.6	-	-	3,970	
Oct-08	1,815	1,634	181	10.0	0	30	3,800	
Jan-09	1,815	1,640	176	9.7	0	6	3,920	
Apr-09	1,932	1,699	232	12.0	117	60	3,820	
Jul-09	2,007	1,775	232	11.6	75	75	3,630	
Oct-09	2,007	1,821	186	9.3	0	46	3,500	
Jan-10	2,007	1,812	195	9.7	0	-9	3,490	
Apr-10	2,007	1,854	153	7.6	0	42	3,500	
Jul-10	2,034	1,908	126	6.2	27	54	3,450	
Oct-10	2,133	2,007	126	5.9	99	99	3,310	
Jan-11	2,145	2,029	116	5.4	12	22	3,250	
Apr-11	2,121	2,033	88	4.1	-24	4	3,230	
Jul-11	2,121	2,037	84	4.0	0	4	3,200	
Oct-11	2,115	2,038	77	3.6	-6	1	3,170	
Jan-12	2,135	2,110	26	1.2	20	71	3,170	
Apr-12	2,135	2,130	5	0.2	0	20	3,230	
Jul-12	2,241	2,183	58	2.6	106	53	3,190	
Oct-12	2,253	2,210	43	1.9	11	27	3,230	
Jan-13	2,292	2,259	33	1.4	40	49	3,170	
Apr-13	2,313	2,288	24	1.0	20	29	3,150	
Jul-13	2,313	2,285	28	1.2	0	-3	3,200	
Oct-13	2,352	2,335	17	0.7	40	50	3,200	
Jan-14	2,460	2,450	11	0.4	108	115	3,210	
Apr-14	2,590	2,571	20	0.8	130	121	3,240	
Jul-14	2,678	2,664	14	0.5	88	94	3,300	
Oct-14	2,791	2,765	25	0.9	112	101	3,390	
Jan-15	2,939	2,867	71	2.4	148	102	3,490	
Apr-15	2,953	2,901	52	1.7	14	34	3,500	
Jul-15	2,996	2,961	35	1.2	43	60	3,560	
Oct-15	3,133	3,062	70	2.2	137	101	3,500	
Jan-16	3,133	3,089	43	1.4	0	27	3,430	
Apr-16	3,175	3,132	44	1.4	43	43	3,390	
Jul-16	3,395	3,273	122	3.6	219	141	3,390	
Oct-16	3,724	3,557	167	4.5	329	284	3,470	

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Technical Notes

Supply-Demand Data

Greater Tokyo:

Number of Investigations: 306 logistics facilities with gross floor area over 10,000 sqm.

Investigated Area : Greater Tokyo, including Ibaraki, Saitama, Chiba, Tokyo and Kanagawa.

Kansai Area:

Number of Investigations: 73 logistics facilities with gross floor area over 10,000 sqm.

Investigated Area : Kansai Area, including Kyoto, Osaka and Hyogo.

> Rent

This report uses the median as the representative asking rent. Rent samples are selected under the criterion that the leasable area is over 1,000 sqm. Dotted lines in Fig3 and Fig6 show the top (bottom) 10% of all samples in each period.

> Periodic Revision of Database

Supply-Demand data released by Ichigo.Co., are revised periodically in Oct every year. All the samples that have changes are revised so as to keep the database as reflective of the current situation possible. These changes include facility owners (e.g. not for lease anymore), leasable area, and vacancy occurrence (or tenant change).

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