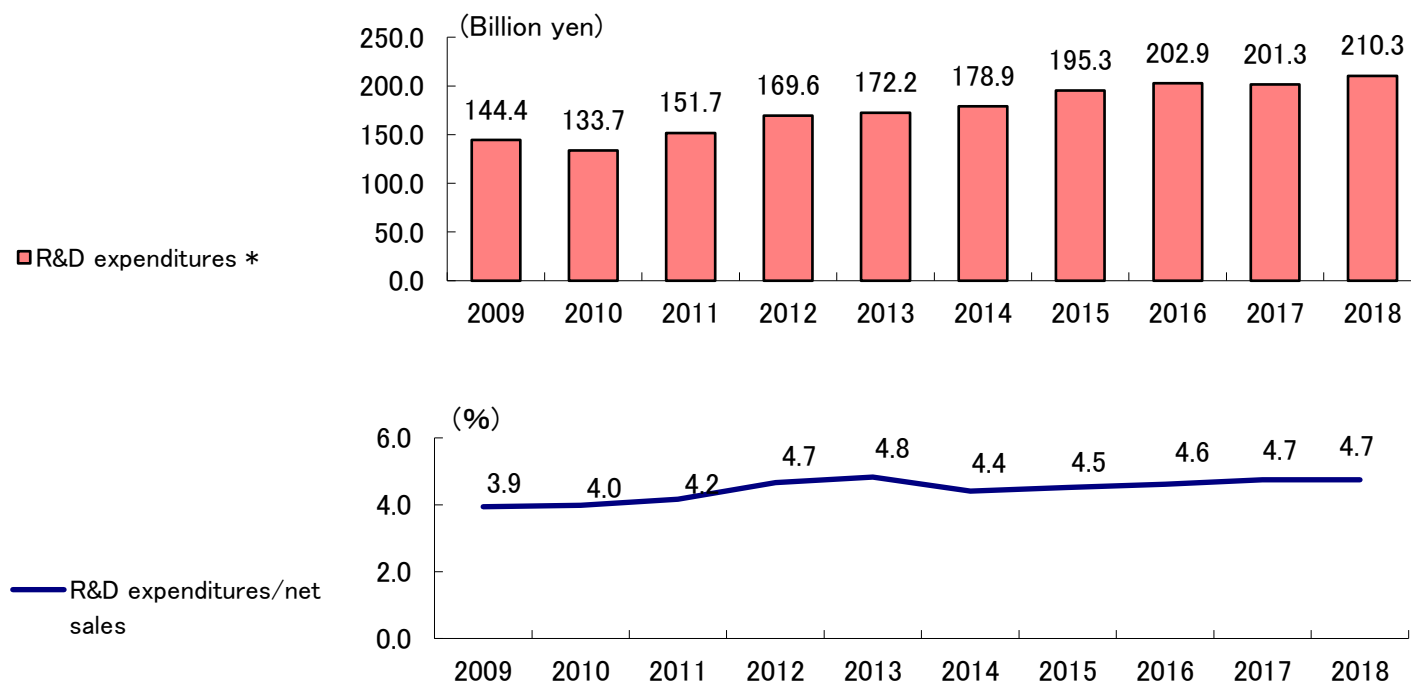
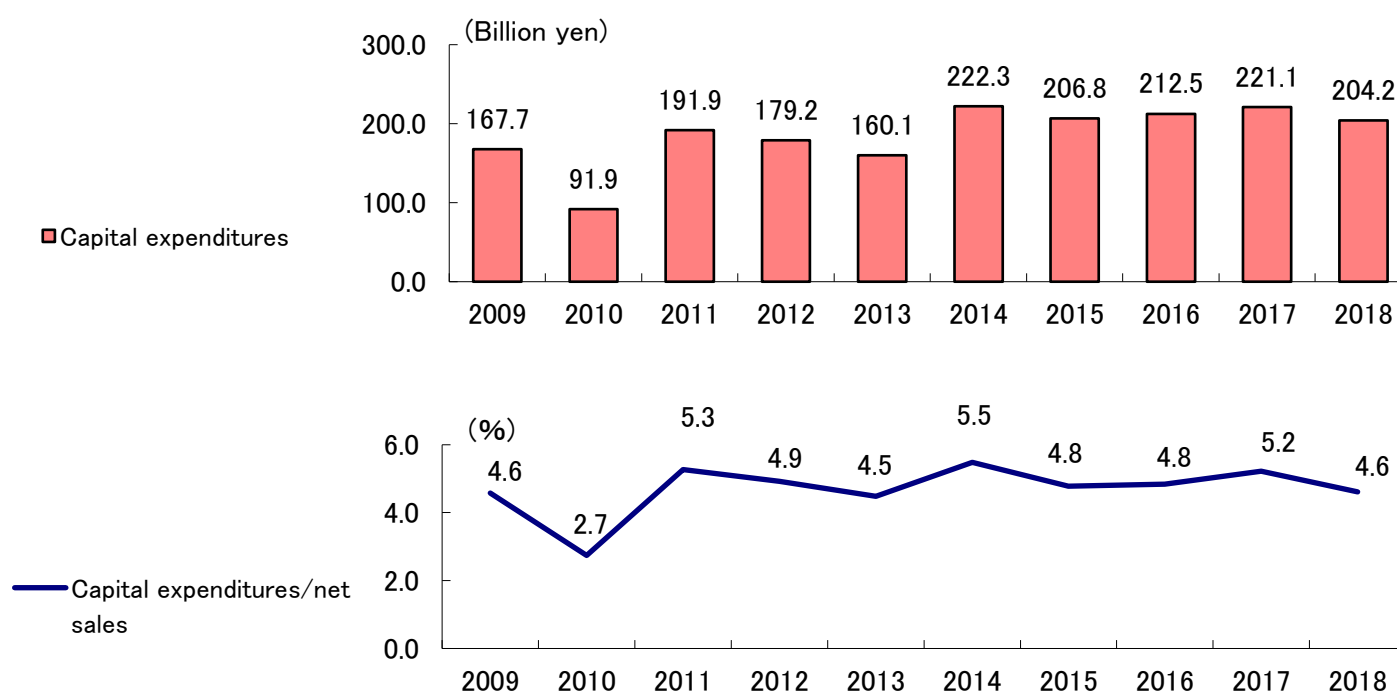


R&D EXPENDITURES AND CAPITAL EXPENDITURES

R&D Expenditures (研究開発費)



Capital Expenditures (設備投資)



(Million yen)										
Years ended March 31	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
R&D expenditures *	144,444	133,781	151,779	169,686	172,222	178,945	195,314	202,922	201,330	210,308
R&D expenditures/net sales (%)	3.9	4.0	4.2	4.7	4.8	4.4	4.5	4.6	4.7	4.7

*: 研究開発費には、製造費用へ計上した改良費等が含まれています。

*: R&D expenditures include elements spent on quality improvements, which constitute manufacturing costs.

(Billion yen)										
Years ended March 31	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Capital expenditures	167.7	91.9	191.9	179.2	160.1	222.3	206.8	212.5	221.1	204.2
Capital expenditures/net sales (%)	4.6	2.7	5.3	4.9	4.5	5.5	4.8	4.8	5.2	4.6