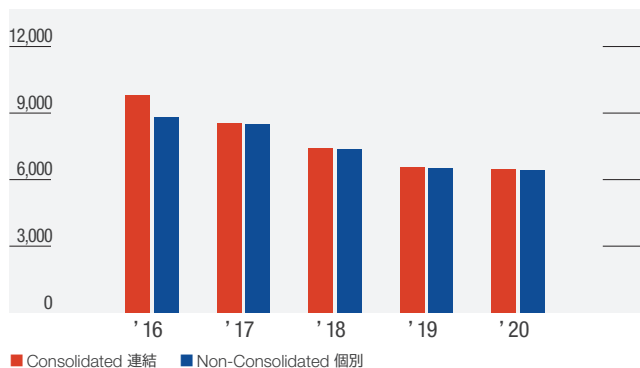
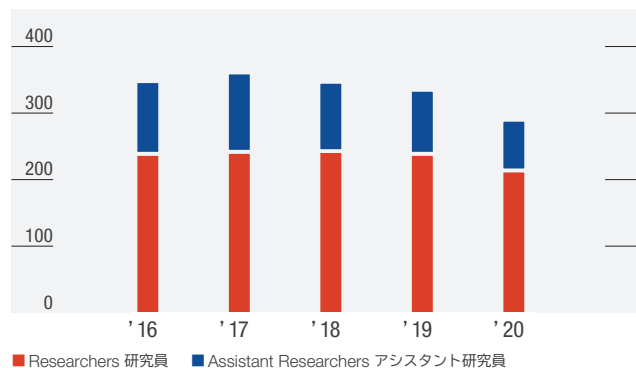


## R&D Data 研究開発関連データ

### R&D Expense (¥ million) 研究開発費(百万円)



### Number of Researchers (Non-Consolidated) (persons) 研究開発人員(個別)(人)



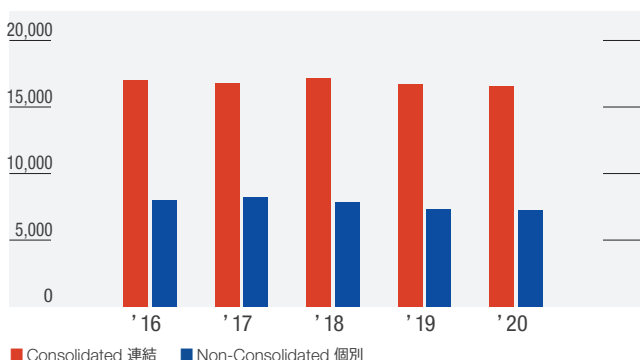
For the years ended March 31	3月31日に終了した1年間	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
R&D Expense (Consolidated) (¥ million)	研究開発費(連結)(百万円)	9,913	10,242	9,809	9,056	9,432	9,809	8,554	7,436	6,565	6,468
R&D Expense (Non-Consolidated) (¥ million)	研究開発費(個別)(百万円)	9,635	9,605	9,204	8,474	8,303	8,794	8,489	7,385	6,516	6,418
As Percentage of Net Sales (Non-Consolidated) (%)	対売上高比率(個別)(%)	0.72	0.62	0.54	0.44	0.40	0.52	0.60	0.46	0.37	0.36
Number of Researchers* (Non-Consolidated) (persons)	研究員*(個別)(人)	238	266	272	225	209	241	244	245	241	216
Number of Assistant Researchers* (Non-Consolidated) (persons)	アシスタント*研究員(個別)(人)	68	71	68	115	111	109	119	104	96	76

\* The way of counting persons have been changed since the fiscal year ended March 31, 2017.

\* 2017年3月期の開示より集計方法を見直し

## Personnel Data 人事データ

### Number of Employees (persons) 従業員数(人)



### Composition by Age and Sex (Non-Consolidated) 年代・男女別構成(個別)

As of March 31, 2020  
2020年3月31日現在

Age 年齢(才)	Male 男性(人)	Female 女性(人)	Total 合計(人)
~29	1,630 (28.4%)	303 (20.6%)	1,933 (26.8%)
30~39	822 (14.3%)	192 (13.0%)	1,014 (14.1%)
40~49	1,209 (21.1%)	461 (31.3%)	1,670 (23.1%)
50~59	1,456 (25.4%)	453 (30.7%)	1,909 (26.5%)
60~	624 (10.9%)	65 (4.4%)	689 (9.5%)
Total 合計	5,741 (100.0%)	1,474 (100.0%)	7,215 (100.0%)
	<79.6%>	<20.4%>	<100.0%>



As of March 31	3月31日時点	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
<b>Consolidated</b> Number of Employees	<b>連結</b> 従業員数(人)	16,134	16,528	16,832	17,076	16,835	16,998	16,823	17,138	16,708	16,591
<b>Non-Consolidated</b> Number of Employees	<b>個別</b> 従業員数(人)	7,700	7,774	7,926	8,002	7,979	7,973	8,219	7,862	7,343	7,215

"Employees" refers to full-time staff and does not include part-time workers.

従業員数は常勤の就業人員数を記載しており、出向者および臨時従業員を含まない