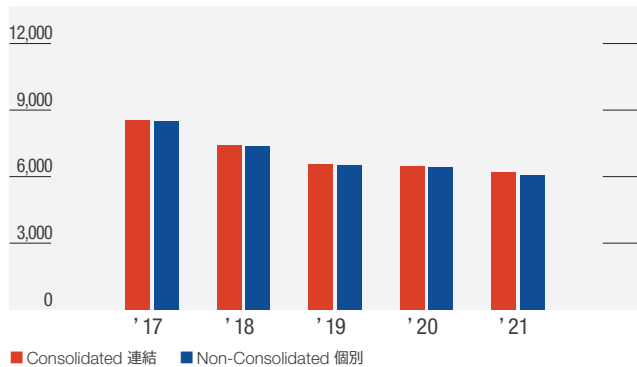
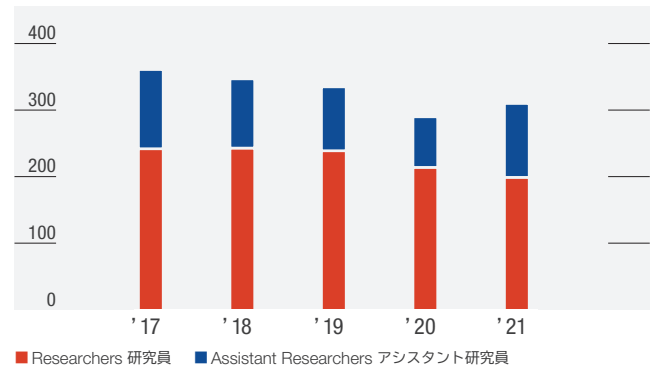


## R&D Data 研究開発関連データ

**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)

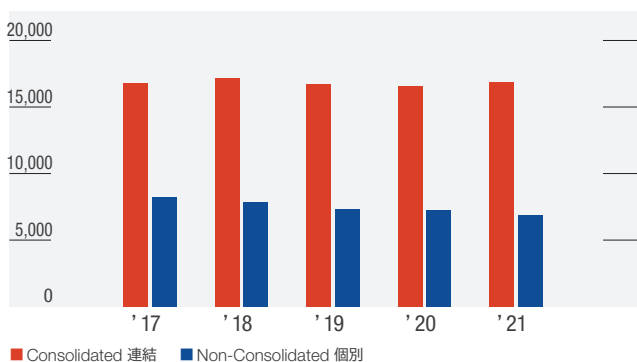


For the years ended March 31	3月31日に終了した1年間	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
R&D Expense (Consolidated) (¥ million)	研究開発費(連結)(百万円)	10,242	9,809	9,056	9,432	9,809	8,554	7,436	6,565	6,468	6,196
R&D Expense (Non-Consolidated) (¥ million)	研究開発費(個別)(百万円)	9,605	9,204	8,474	8,303	8,794	8,489	7,385	6,516	6,418	6,059
As Percentage of Net Sales (Non-Consolidated) (%)	対売上高比率(個別)(%)	0.62	0.54	0.44	0.40	0.52	0.60	0.46	0.37	0.36	0.38
Number of Researchers* (Non-Consolidated) (persons)	研究員*(個別)(人)	266	272	225	209	241	244	245	241	216	201
Number of Assistant Researchers* (Non-Consolidated) (persons)	アシスタント*研究員(個別)(人)	71	68	115	111	109	119	104	96	76	111

\* 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, 2021  
2021年3月31日現在

Age 年齢(才)	Male 男性(人)	Female 女性(人)	Total 合計(人)
~29	1,502 (27.7%)	302 (20.6%)	1,804 (26.2%)
30~39	884 (16.3%)	222 (15.1%)	1,106 (16.1%)
40~49	1,080 (19.9%)	359 (24.5%)	1,439 (20.9%)
50~59	1,458 (25.9%)	499 (34.0%)	1,957 (28.4%)
60~	492 (9.1%)	84 (5.7%)	576 (8.4%)
Total 合計	5,416 (100.0%)	1,466 (100.0%)	6,882 (100.0%)
	<78.7%>	<21.3%>	<100.0%>

As of March 31	3月31日時点	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>Consolidated</b> Number of Employees	<b>連結</b> 従業員数(人)	16,528	16,832	17,076	16,835	16,998	16,823	17,138	16,708	16,591	16,858
<b>Non-Consolidated</b> Number of Employees	<b>個別</b> 従業員数(人)	7,774	7,926	8,002	7,979	7,973	8,219	7,862	7,343	7,215	6,882

"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