

Research and development personnel in the high-tech sector (in head counts)

Classification	R&D personnel in head counts				Share of high-tech sector in total number of R&D personnel (HC) in %			
	2014	2015	2016	2017	2014	2015	2016	2017
SR total								
High-tech total	6 263	6 295	6 620	6 781	21,73	21,89	22,31	22,77
High-tech manufacturing	315	376	390	424	1,09	1,31	1,31	1,42
High-tech services	5 948	5 919	6 230	6 357	20,63	20,59	21,00	21,34
					% of total high-tech sector			
<i>By origin of predominant capital</i>								
Private domestic	1 256	1 385	1 466	1 414	20,05	22,00	22,15	20,85
Cooperative	5	5	D	D	0,08	0,08	D	D
State	4 470	4 261	4 428	4 493	71,37	67,69	66,89	66,26
Foreign	384	468	424	593	6,13	7,43	6,40	8,75
International - private	148	176	D	D	2,36	2,80	D	D
<i>By number of employees</i>								
0-9	110	125	180	137	1,76	1,99	2,72	2,02
10-49	1 252	1 398	1 581	1 345	19,99	22,21	23,88	19,83
50-249	4 032	3 852	3 712	4 114	64,38	61,19	56,07	60,67
250 and more	869	920	1 147	1 185	13,88	14,61	17,33	17,48
<i>By Region</i>								
Region Bratislava	3 847	4 022	4 285	4 629	61,42	63,89	64,73	68,26
Region Trnava	150	264	267	196	2,40	4,19	4,03	2,89
Region Trenčín	100	65	108	128	1,60	1,03	1,63	1,89
Region Nitra	712	578	526	473	11,37	9,18	7,95	6,98
Region Žilina	191	315	230	220	3,05	5,00	3,47	3,24
Region Banská Bystrica	391	274	362	334	6,24	4,35	5,47	4,93
Region Prešov	124	129	169	149	1,98	2,05	2,55	2,20
Region Košice	748	648	673	652	11,94	10,29	10,17	9,62
Manufacturing								
					% of total high-tech manufacturing			
High-tech total	315	376	390	424	100,00	100,00	100,00	100,00
<i>By origin of predominant capital</i>								
Private domestic	241	284	267	309	76,51	75,53	68,46	72,88
Cooperative	-	-	D	D	-	-	D	D
State	-	-	-	-	-	-	-	-
Foreign	29	30	45	69	9,21	7,98	11,54	16,27
International - private	45	62	D	D	14,29	16,49	D	D
<i>By number of employees</i>								
0-9	2	4	12	2	0,63	1,06	3,08	0,47
10-49	27	42	61	55	8,57	11,17	15,64	12,97
50-249	166	204	211	285	52,70	54,26	54,10	67,22
250 and more	120	126	106	82	38,10	33,51	27,18	19,34
<i>By Region</i>								
Region Bratislava	104	160	152	191	33,02	42,55	38,97	45,05
Region Trnava	47	53	60	64	14,92	14,10	15,38	15,09
Region Trenčín	29	43	38	47	9,21	11,44	9,74	11,08
Region Nitra	5	0	-	5	1,59	0,00	-	1,18
Region Žilina	19	24	26	44	6,03	6,38	6,67	10,38
Region Banská Bystrica	34	32	27	-	10,79	8,51	6,92	-
Region Prešov	70	56	87	73	22,22	14,89	22,31	17,22
Region Košice	7	8	-	-	2,22	2,13	-	-
Services								
					% of total high-tech services			
High-tech total	5 948	5 919	6 230	6 357	100,00	100,00	100,00	100,00
<i>By origin of predominant capital</i>								
Private domestic	1 015	1 101	1 199	1 105	17,06	18,60	19,25	17,38
Cooperative	5	5	D	D	0,08	0,08	D	D
State	4 470	4 261	4 428	4 493	75,15	71,99	71,08	70,68
Foreign	355	438	379	524	5,97	7,40	6,08	8,24
International - private	103	114	D	D	1,73	1,93	D	D
<i>By number of employees</i>								
0-9	108	121	168	135	1,82	2,04	2,70	2,12
10-49	1 225	1 356	1 520	1 290	20,60	22,91	24,40	20,29
50-249	3 866	3 648	3 501	3 829	65,00	61,63	56,20	60,23
250 and more	749	794	1 041	1 103	12,59	13,41	16,71	17,35
<i>By Region</i>								
Region Bratislava	3 743	3 862	4 133	4 438	62,93	65,25	66,34	69,81
Region Trnava	103	211	207	132	1,73	3,56	3,32	2,08
Region Trenčín	71	22	70	81	1,19	0,37	1,12	1,27
Region Nitra	707	578	526	468	11,89	9,77	8,44	7,36
Region Žilina	172	291	204	176	2,89	4,92	3,27	2,77
Region Banská Bystrica	357	242	335	334	6,00	4,09	5,38	5,25
Region Prešov	54	73	82	76	0,91	1,23	1,32	1,20
Region Košice	741	640	673	652	12,46	10,81	10,80	10,26

Note: D - confidential data