

**Research and development expenditure in the high-tech sector (thousand EUR)**

Classification	R&D expenditure				Share of high-tech sector in total R&D expenditure in %			
	2019	2020	2021	2022	2019	2020	2021	2022
<b>SR total</b>								
High-tech total	253 786	346 344	346 193	387 613	32,68	41,28	37,70	36,06
High-tech manufacturing	9 329	9 607	10 365	9 494	1,20	1,15	1,13	0,88
High-tech services	244 457	336 737	335 827	378 119	31,48	40,14	36,57	35,17
					% of total high-tech sector			
<i>By origin of predominant capital</i>								
Private domestic	69 810	89 152	95 318	111 732	27,51	25,74	27,53	28,83
Cooperative	D	D	D	D	D	D	D	D
State	138 193	135 840	141 788	148 754	54,45	39,22	40,96	38,38
Foreign	29 786	106 407	92 035	109 898	11,74	30,72	26,58	28,35
International - private	D	D	D	D	D	D	D	D
<i>By number of employees</i>								
0-9	7 416	8 002	6 353	6 903	2,92	2,31	1,83	1,78
10-49	43 292	59 706	69 451	72 964	17,06	17,24	20,06	18,82
50-249	143 698	173 612	177 877	207 322	56,62	50,13	51,38	53,49
250 and more	59 380	105 024	92 512	100 424	23,40	30,32	26,72	25,91
<i>By Region</i>								
Region Bratislava	185 990	230 773	241 591	276 888	73,29	66,63	69,79	71,43
Region Trnava	9 016	10 585	11 397	12 416	3,55	3,06	3,29	3,20
Region Trenčín	5 154	3 341	4 959	1 714	2,03	0,96	1,43	0,44
Region Nitra	16 832	24 722	26 539	31 440	6,63	7,14	7,67	8,11
Region Žilina	9 352	14 637	16 155	18 069	3,68	4,23	4,67	4,66
Region Banská Bystrica	9 092	12 470	12 131	11 164	3,58	3,60	3,50	2,88
Region Prešov	2 562	3 479	2 887	3 533	1,01	1,00	0,83	0,91
Region Košice	15 789	46 337	30 533	32 390	6,22	13,38	8,82	8,36
<b>Manufacturing</b>								
					% of total high-tech manufacturing			
High-tech total	9 329	9 607	10 365	9 494	100,00	100,00	100,00	100,00
<i>By origin of predominant capital</i>								
Private domestic	6 133	5 821	5 471	5 108	65,74	60,59	52,79	53,80
Cooperative	D	D	D	D	D	D	D	D
State	-	-	-	-	-	-	-	-
Foreign	1 918	2 178	2 384	2 659	20,56	22,67	23,00	28,01
International - private	D	D	D	D	D	D	D	D
<i>By number of employees</i>								
0-9	181	148	97	125	1,94	1,54	0,94	1,32
10-49	2 766	3 261	3 190	2 508	29,65	33,95	30,78	26,42
50-249	4 413	4 033	4 811	4 825	47,30	41,98	46,41	50,82
250 and more	1 969	2 165	2 267	2 035	21,10	22,54	21,87	21,44
<i>By Region</i>								
Region Bratislava	2 116	2 637	2 637	1 794	22,68	27,45	25,44	18,90
Region Trnava	3 045	2 926	3 757	4 140	32,64	30,45	36,24	43,61
Region Trenčín	1 697	1 447	1 004	632	18,19	15,06	9,68	6,66
Region Nitra	-	-	431	-	-	-	4,16	-
Region Žilina	1 351	1 111	1 336	1 425	14,48	11,56	12,89	15,01
Region Banská Bystrica	388	456	489	749	4,16	4,75	4,72	7,89
Region Prešov	727	1 030	711	753	7,79	10,72	6,86	7,94
Region Košice	6	-	-	-	0,06	-	-	-
<b>Services</b>								
					% of total high-tech services			
High-tech total	244 457	336 737	335 827	378 119	100,00	100,00	100,00	100,00
<i>By origin of predominant capital</i>								
Private domestic	63 677	83 331	89 847	106 624	26,05	24,75	26,75	28,20
Cooperative	D	D	D	D	D	D	D	D
State	138 193	135 840	141 788	148 754	56,53	40,34	42,22	39,34
Foreign	27 869	104 229	89 651	107 239	11,40	30,95	26,70	28,36
International - private	D	D	D	D	D	D	D	D
<i>By number of employees</i>								
0-9	7 235	7 855	6 255	6 777	2,96	2,33	1,86	1,79
10-49	40 526	56 445	66 261	70 456	16,58	16,76	19,73	18,63
50-249	139 285	169 578	173 067	202 497	56,98	50,36	51,53	53,55
250 and more	57 411	102 859	90 245	98 389	23,49	30,55	26,87	26,02
<i>By Region</i>								
Region Bratislava	183 874	228 135	238 954	275 094	75,22	67,75	71,15	72,75
Region Trnava	5 971	7 660	7 640	8 276	2,44	2,27	2,27	2,19
Region Trenčín	3 457	1 894	3 955	1 082	1,41	0,56	1,18	0,29
Region Nitra	16 832	24 722	26 108	31 440	6,89	7,34	7,77	8,31
Region Žilina	8 001	13 526	14 819	16 644	3,27	4,02	4,41	4,40
Region Banská Bystrica	8 704	12 013	11 642	10 415	3,56	3,57	3,47	2,75
Region Prešov	1 835	2 449	2 176	2 779	0,75	0,73	0,65	0,74
Region Košice	15 784	46 337	30 533	32 390	6,46	13,76	9,09	8,57

Note: D - confidential data