

14-32 大中型工业企业科技活动情况 (2002年)

Basic Statistics on Scientific and Technological Actives

in Large and Medium-Sized Industrial Enterprises (2002)

指 标	Item	合 计			
		Total	#国有 State- owned	#大型 Large	#中型 Medium
大中型工业企业个数 (个)	Large and Medium-Sized Industrial Enterprises (unit)	594	334	229	365
#有科技活动的企业个数	# Number of Units Having S&T Activities	339	181	175	164
企业科技活动人员 (人)	Number of S&T Personnel of Enterprises (person)	45496	25363	38234	7262
#全时人员	Personnel	24693	13426	20898	3795
#具有高、中级职称	Senior and Medium	19321	11147	16791	2530
#研究与实验发展人员	R&D Employee	18814	10439	15481	3333
企业办科技机构数 (个)	Number of Institutions for S&T in Enterprises (unit)	265	133	181	84
企业办科研机构科技活动人员 (人)	Number of Persons of Institutions for S&T in Enterprises (person)	14952	7226	12806	2146
#具有高、中级职称	Senior and Medium	7262	4009	6504	758
#博士毕业	Doctor	96	28	71	25
#硕士毕业	Master	469	165	394	75
#本科毕业	University	6644	3315	5943	701
#研究与实验发展人员	R&D Personnel	6581	3415	5630	951
当年科技活动经费筹集总额 (万元)	Funds of S&T Activities this Year (10 000 yuan)	218336.8	108835.5	190563.2	27773.6
#企业自筹	#Self-raised	176753.9	90068.7	157592.7	19161.2
金融机构贷款	Bank Loans	13262.7	6360.4	7555.3	5707.4
来自政府部门资金	Government Allocation	14165.6	6916.2	12166.1	1999.5
来自事业单位的资金	From Enterprises Allocation	820	134	712	108
来自国外的资金	From Foreign Investment				
其他资金	Other Investment	13334.6	5356.2	12537.1	797.5
当年科技活动经费支出总额 (万元)	Expenditure for S&T Activities this Year (10 000 yuan)	206016.9	105755	179363.9	26653
#内部支出	#Intramural Expenditure	184134	93899.7	160248.5	23885.5
#研究与发展经费	#R&D	95567.9	49349	84813.6	10754.3
基础研究	Fundamental Research	4521.2	3149.6	3878.1	643.1
应用研究	Applied Research	23463.9	9374.1	21527.3	1936.6
实验发展	Experimental Development	67582.8	36825.3	59408.2	8174.6
#新产品开发经费	#New Products Development	67748.5	29486.3	60309.5	7439
#劳务费	#Labor Expenditures	59516.7	32875.1	51447.6	8069.1
#原材料费	#Raw and Processed Materials Expenditures	54997.4	29826.5	47593	7404.4
新产品产值 (万元)	Gross Output Value of New Products (10 000 yuan)	1634716.1	683845.3	1506928.3	127787.8
新产品销售收入 (万元)	Sales Revenue of New Products (10 000 yuan)	1660920.8	702844.1	1551660.6	109260.2
#出口	#Exported	165786.5	69441.8	155356.4	10430.1
新产品销售利润 (万元)	Sales Profits of New Products (10 000 yuan)	183597.6	65870	166620.2	16977.4
科技活动项目个数 (项)	Number of Projects for S&T (item)	3062	1590	2575	487
#新产品开发	#New Products Development	1061	418	801	260
#研究与实验发展	#Research and Experimental Development	1872	1016	1589	283
科技活动项目参加人员 (人)	Personnel of Projects for S&T Activities (person)	24392	12571	19851	4541
科技活动项目经费支出总额 (万元)	Expenditures of Projects for S&T Activities (10 000 yuan)	134143.7	66135.6	116656.5	17487.2
专利申请数 (件)	Patent Applications (item)	463	109	415	48
拥有发明专利数 (件)	Applications of Inventions (item)	275	80	225	50