

中国科学院
统计年鉴

2011

STATISTICAL YEARBOOK
OF CHINESE ACADEMY OF SCIENCES

科学出版社

中国科学院统计年鉴

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2011

中国科学院计划财务局 编

Bureau of Planning and Finance
Chinese Academy of Sciences



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一、《中国科学院统计年鉴》(2011)是一部全面反映中国科学院科技工作和各项事业发展的资料性年刊。本年鉴收录了全院及院属各单位2010年的统计数据以及历年全院主要统计数据。

二、本年鉴内容分为12个部分，即：学部，机构，人员，经费，基本建设，科技活动，人才培养与引进，专利、科技论文、获奖成果，院、所投资企业开发经营活动，院地合作，国际合作及与港、澳、台地区交流，文献情报、图书出版。主要统计指标解释附在各部分后面。

三、本年鉴资料来源于综合、业务及其他管理部门年度统计报表。

四、本年鉴部分数据合计数由于单位取舍不同产生的计算误差均未做机械调整。

五、本年鉴各部分中的“按学科分”汇总数据，均指按机构所属学科分，个别情况已另加“注”说明。

六、本年鉴由中国科学院计划财务局会同院机关有关部门及相关单位共同完成。在编辑出版过程中，编辑部得到了各方面的支持和帮助，在此一并致谢。

EDITOR'S NOTES

1. The *Statistical Yearbook of Chinese Academy of Sciences*, 2011, is an informational almanac which gives an overall description of every major aspect related to CAS's scientific and technological (S&T) activities and its development. It contains statistical data of institutions and organizations of CAS in 2010 as well as its important statistical information in the past years.
2. The Yearbook consists of the following 12 parts: academic divisions; organizations; personnel; funds; capital construction; S&T activities; talent training and recruitment; patents, S&T papers and award-winning achievements; business activities of CAS and its institution invested enterprises; CAS and locality cooperation; international cooperation, and exchanges with Hong Kong, Macao and Taiwan regions; documentation and information; and publication. Explanatory notes on key indicators are attached at the end of each part.
3. Data contained in the Yearbook are selected from the annual statistical reports of various professional and management departments of the Headquarters of CAS.
4. Details may not add to the total in some statistical tables due to rounding. No manual adjustment is made.
5. The definition "By field" in some statistical tables refers to the classification of research fields which the institutes mainly deal with, some special cases have attached notes.
6. The Yearbook is completed by the Bureau of Planning and Finance of CAS in cooperation with the relevant departments of CAS Headquarters and concerned institutions. The Editorial Committee extends its gratitude to all those who have rendered their valuable support and assistance during the preparation of this Yearbook.

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一、学 部

ACADEMIC DIVISIONS

1-1 历届当选的中国科学院院士(学部委员)人数按学部分布 CAS Members, by Academic Division and Election Year

单位: 人

(person)

年份 Year	合计 Total	数学物理学部 Division of Mathematics and Physics	化学部 Division of Chemistry	生命科学和 医学学部 Division of Life Sciences and Medicine	地学部 Division of Earth Sciences	信息技术 科学部 Division of Information Technical Sciences	技术科学部 Division of Technological Sciences
总计 Total	1143	204	190	245	201	11	292
1955	172	30	22	60	24		36
1957	18	6	2	5	3		2
1980	283	51	51	53	64		64
1991	210	38	35	34	35		68
1993	59	10	10	11	10		18
1995	59	10	9	12	10		18
1997	58	9	10	12	10		17
1999	55	10	8	11	10		16
2001	56	10	10	12	9		15
2003	58	10	10	11	10		17
2005	51	8	9	12	7	6	9
2007	29	6	6	7	4	1	5
2009	35	6	8	5	5	4	7

1-2 现有院士人数按学部分布(2010年)

Present CAS Members, by Academic Division: 2010

单位: 人

(person)

	合计 Total	数学物理学部 Division of Mathematics and Physics	化学部 Division of Chemistry	生命科学和 医学学部 Division of Life Sciences and Medicine	地学部 Division of Earth Sciences	信息技术 科学部 Division of Information Technical Sciences	技术科学部 Division of Technological Sciences
总计 Total	694	133	121	120	112	82	126
其中: 女性 Of which: Female	45	9	9	14	6	3	4
中国科学院 CAS	283	68	51	59	52	30	23
高等院校 Institutions of higher education	285	50	61	46	29	34	65
其他单位 Other institutions	126	15	9	15	31	18	38

注: 1.另有 56 位中国科学院外籍院士。

Note: In addition, CAS has 56 foreign members.

2. 2004 年 6 月, 生物学部更名为生命科学和医学学部, 技术科学部划分为信息技术科学部、技术科学部。

In June 2004, Division of Biological Sciences changed its name into Division of Life Sciences and Medicine, while, Division of Technological Sciences was divided into Division of Information Technical Sciences and Division of Technological Sciences.

1-3 中国科学院院士年龄情况(2010年)

Age Distribution of CAS Members: 2010

单位: 人

(person)

	合计 Total	40~49岁 Aged 40~49	50~59岁 Aged 50~59	60~69岁 Aged 60~69	70~79岁 Aged 70~79	80~89岁 Aged 80~89	90岁以上 Aged 90
总计 Total	694	22	62	79	285	176	70
数学物理学部 Division of Mathematics and Physics	133	4	7	19	63	30	10
化学部 Division of Chemistry	121	6	21	11	31	38	14
生命科学和医学学部 Division of Life Sciences and Medicine	120	5	16	18	36	36	9
地学部 Division of Earth Sciences	112	0	9	12	58	23	10
信息技术科学部 Division of Information Technical Sciences	82	2	5	6	44	16	9
技术科学部 Division of Technological Sciences	126	5	4	13	53	33	18