

中国科学院
统计年鉴

2004

STATISTICAL YEARBOOK
OF CHINESE ACADEMY OF SCIENCES

科学出版社

2002

2002 was a year of significant milestones for the company. We completed our first major expansion project, which included the construction of a new manufacturing facility in India. This expansion allowed us to increase our production capacity and meet growing demand from our international clients. In addition, we also launched a new product line, which received positive feedback from the market. The year also saw the introduction of several new technologies and innovations, which helped us to stay ahead of the competition. Overall, 2002 was a year of growth and success for our company.

中国科学院统计年鉴

STATISTICAL YEARBOOK OF
CHINESE ACADEMY OF SCIENCES

2004

中国科学院综合计划局 编

Bureau of Comprehensive Planning
Chinese Academy of Sciences

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CHINESE ACADEMY OF SCIENCES

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编 者 说 明

一、《中国科学院统计年鉴，2004》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2003年的统计数据以及历年全院主要统计数据，并新增中国科学院与省、市企业科技合作项目情况(简称院、地合作)。

二、本年鉴内容分为13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，附录。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综合计划局会同院机关有关部门共同完成。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, 2004* 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 the CAS in 2003 as well as its important statistical information in the past years. This Yearbook has a new section of general statistics of CAS and locality cooperation.
2. The Yearbook consists of the following 13 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 exchange with Hong Kong, Macao and Taiwan regions, documentation and information, publication, appendix. 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 Head Office of the CAS.
4. Details may not be added 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 Comprehensive Planning of the CAS in cooperation with the relevant departments of the Head Office of the CAS. 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 Year of Election

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 | 生物学部 Division of Biological Sciences | 地学部 Division of Earth Sciences | 技术科学部 Division of Technological Sciences |
|---------------------|-------------|---|---------------------------------|---|--------------------------------------|---|
| 总计 Total | 1028 | 184 | 167 | 221 | 185 | 271 |
| 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 |

1-2 现有院士人数按学部分布(2003 年) Present CAS Members, by Academic Division: 2003

单位: 人

(person)

| | 合计 Total | 数学物理学部 Division of Mathematics and Physics | 化学部 Division of Chemistry | 生物学部 Division of Biological Sciences | 地学部 Division of Earth Sciences | 技术科学部 Division of Technological Sciences |
|--|-------------|---|---------------------------------|---|--------------------------------------|---|
| 总计 Total | 685 | 128 | 119 | 122 | 117 | 199 |
| 其中: 女性 Of which: Female | 41 | 7 | 10 | 12 | 5 | 7 |
| 中国科学院 CAS | 276 | 61 | 48 | 62 | 52 | 53 |
| 高等院校 Institutions of higher learning | 277 | 45 | 61 | 40 | 32 | 99 |
| 其他单位 Other institutions | 132 | 22 | 10 | 20 | 33 | 47 |

注: 另有 39 位中国科学院外籍院士。

Note: In addition, CAS has 39 foreign members.