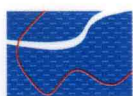


2012

中国水利统计年鉴

CHINA WATER STATISTICAL YEARBOOK 2012



中华人民共和国水利部 编

Ministry of Water Resources, P. R. China



中国水利水电出版社

www.waterpub.com.cn

中国水利统计年鉴2012



中华人民共和国水利部 编

常州大学图书馆
藏书章



中国水利水电出版社
www.waterpub.com.cn

图书在版编目（C I P）数据

中国水利统计年鉴. 2012 / 中华人民共和国水利部
编. — 北京：中国水利水电出版社，2012. 12
ISBN 978-7-5170-0491-2

I. ①中… II. ①中… III. ①水利建设—统计资料—
中国—2012—年鉴 IV. ①F426. 9-54

中国版本图书馆CIP数据核字(2012)第315758号

责任编辑 王 丽 谢 维

书 名	中国水利统计年鉴 2012
作 者	中华人民共和国水利部 编
出版发行	中国水利水电出版社 (北京市海淀区玉渊潭南路 1 号 D 座 100038) 网址: www. waterpub. com. cn E-mail: sales@ waterpub. com. cn 电话: (010) 68367658 (发行部)
经 售	北京科水图书销售中心 (零售) 电话: (010) 88383994、63202643、68545874 全国各地新华书店和相关出版物销售网点
排 版	中国水利水电出版社微机排版中心
印 刷	北京佳信达欣艺术印刷有限公司
规 格	210mm × 297mm 16 开本 16. 75 印张 567 千字
版 次	2012 年 12 月第 1 版 2012 年 12 月第 1 次印刷
印 数	0001—1500 册
定 价	139. 00 元

凡购买我社图书，如有缺页、倒页、脱页的，本社发行部负责调换
版权所有·侵权必究

《中国水利统计年鉴 2012》

编委会和编写人员名单

编 委 会

主 任：矫 勇

副 主 任：周学文

委 员：（以姓氏笔画为序）

邢援越 乔世珊 刘冬顺 杨晓东 杨得瑞 李仰斌 李 鹰 束庆鹏
金 旻 张学俭 赵 卫 段 虹 祖雷鸣 顾洪波 顾斌杰 高 军
陈茂山 董安建 程晓冰 蔡建元

编 写 人 员

主 编：周学文

副 主 编：吴 强 黄 河

执行编辑：杜国志 王 瑜 乔根平

编辑人员：（以姓氏笔画为序）

王国新 王 瑜 卢 琼 叶莉莉 田庆奇 田 琦 倪 鹏 巩劲标
曲 鹏 乔根平 乔殿新 齐兵强 刘金梅 张 范 阮本清 杜国志
杜崇玲 杨志军 李春明 张 岚 张象明 张淑娜 殷海波 赵海宏
徐 岩 郭慧滨 韩 涛 潘云生

英文翻译：谷丽雅 侯小虎 盛晓莉 王 玎

《China Water Statistical Yearbook 2012》

Editorial Board and Editorial Staff

Editorial Board

Chairman: Jiao Yong

Vice-Chairman: Zhou Xuewen

Editorial Board: (in order of the number of strokes of the Chinese character of the surname)

Xing Yuanyue	Qiao Shishan	Liu Dongshun	Yang Xiaodong	Yang Derui
Li Yangbin	Li Ying	Shu Qingpeng	Jin Yang	Zhang Xuejian
Zhao Wei	Duan Hong	Zu Leiming	Gu Hongbo	Gu Binjie
Gao Jun	Chen Maoshan	Dong Anjian	Cheng Xiaobing	Cai Jianyuan

Editorial Staff

Editor-in-Chief: Zhou Xuewen

Associate Editors-in-Chief: Wu Qiang Huang He

Directors of Editorial Department: Du Guozhi Wang Yu Qiao Genping

Editorial Staff: (in order of the number of strokes of the Chinese character of the surname)

Wang Guoxin	Wang Yu	Lu Qiong	Ye Lili	Tian Qingqi
Tian Qi	Ni Peng	Gong Jinbiao	Qu Peng	Qiao Genping
Qiao Dianxin	Qi Bingqiang	Liu Jinmei	Zhang Fan	Ruan Benqing
Du Guozhi	Du Chongling	Yang Zhijun	Li Chunming	Zhang Lan
Zhang Xiangming	Zhang Shuna	Yin Haibo	Zhao Haihong	Xu Yan
Guo Huibin	Han Tao	Pan Yunsheng		

English Translators: Gu Liya Hou Xiaohu Sheng Xiaoli Wang Ding

编者说明

一、《中国水利统计年鉴 2012》系统收录了全国和各省、自治区、直辖市 2011 年水资源、水环境、水利建设投资、水利工程设施、水电等各方面的统计数据，以及新中国成立以来的全国主要水利统计数据，是一部全面反映中华人民共和国水利发展情况的资料性年刊。

二、本年鉴正文内容分为 9 个篇章，即：江河湖泊及水资源、江河治理、农业灌溉、供用水、水土保持、水利建设投资、农村水电、水文站网、从业人员情况。为方便读者使用，各篇章前均设有简要说明，概述本篇章的主要内容、数据来源、统计范围、统计方法以及历史变动情况。篇末附有主要统计指标解释。

三、本年鉴的全国性统计数据，如未作特殊说明均不包括香港特别行政区、澳门特别行政区和台湾省数据。

四、本年鉴在编辑上采用了以下方法。

(1) 部分统计资料从 1949 年至 2011 年均被记录，但一些年份指标数据由于历史记录不详没有收录。

(2) 分省统计资料均按当年各省的行政区域范围收集，行政区域范围变化后没有调整统计资料。例如：四川省的资料，在重庆市划出前，包括在内。

(3) 部分统计资料按流域或水资源一级分区分组。

(4) 历史数据基本保持原貌，未作改动。

(5) 部分指标未单列新疆生产建设兵团数据，其数据含在“新疆”的数据中。

五、所使用的计量单位，大部分采用国际统一法定标准计量单位，小部分沿用水利统计惯用单位。

六、部分数据合计数量由于数字位数取舍而产生的计算误差，均未作机械调整。

七、凡带有续表的资料，有关注释均列在第一张表的下方。

八、符号使用说明：各表中的“空格”表示该项统计指标数据不足本表最小单位数、数据不详或无该项数据；“#”表示其中主要项；“*”或数字标示（如①等）表示本表下有注解。



EDITOR'S NOTES

A. *China Water Statistical Yearbook 2012*, as an annual reference book that introduces water resources development of the People's Republic of China, has systematically collected a wide range of statistical data of water resources, water environment, water investments in fixed assets, water projects and infrastructures, hydropower development etc. of the whole country and of each province, autonomous region and municipality directly under the administration of Central Government in 2011. In addition, the Yearbook provides main statistical data of water sector since the founding of the People's Republic of China in 1949.

B. The contents of the Yearbook include nine chapters:

1. Rivers, lakes and water resources
2. Control of rivers
3. Agricultural irrigation
4. Water supply and water use
5. Soil and water conservation
6. Investments in water development
7. Rural hydropower development
8. Hydrological network
9. Employees

To help readers clearly understand the statistical data, a brief introduction is placed before each chapter, to make a briefing on main contents, data sources, statistical scope and method, and historical changes. Moreover, explanation of main statistical indices is given at the end of each chapter.

C. In the Yearbook, if not have special explanation, the national statistics excludes those of Hong Kong Special Administrative Region, Macao Special Administrative Region and Taiwan Province.

D. Following methods are adopted when statistical data are produced and the Yearbook is edited:

1. Some statistical data from 1949 to 2011 are recorded, however some yearly data are excluded because the historical record is incomplete.

2. Statistical data of each year are collected on the basis of scope of administrative region of each province, and no adjustment is made after the changes of division of administrative region. For example, the data of Chongqing are covered by Sichuan Province before Chongqing changed to the Municipality.

3. Some statistical data are grouped based on river basins or grade-I water resources regions.

4. Historical data are kept unchanged.

5. Statistical data of Xinjiang cover that of the Xinjiang Production and Construction Corps.

E. Metric System is commonly applied for most of the data in the Yearbook as the unit of measurements, but in a few circumstances, units that widely used locally are adopted.

F. No automatic adjustment is made for calculation error of some total figures herein as a result of the dropping of a certain digit.

G. Where statistical data has continued table, the relevant annotations is listed at the bottom of the first table continued.

H. Notes on symbol-use: the space in tables of the Yearbook means that index data are less than the required minimum, or not quite clear or not available; # represents the main item; * or ① means that there are annotations at the bottom of the table.



目 录

CONTENTS

编者说明
EDITOR'S NOTES

1 江河湖泊及水资源
Rivers, Lakes and Water Resources

简要说明
Brief Introduction

1-1 中国主要河流水系表	3
Water System of Major Rivers in China	
1-2 七大江河基本情况	4
Basic Conditions of Seven Major Rivers	
1-3 主要江河年径流量	5
Annual Runoff of Major Rivers	
1-4 河流流域面积	8
Drainage Area of Rivers	
1-5 内陆水域面积	9
Inland Water Area	
1-6 全国主要湖泊	10
Main Lakes in China	
1-7 湖泊面积	12
Area of Lakes	
1-8 各地区湖泊面积和贮水量	13
Area and Storage of Lakes by Regions	



1-9	海区海域及渔场面积·····	14
	Sea Area and Areas of Fishing Ground	
1-10	民族自治地方自然资源·····	15
	Natural Resources in Ethnic Minority Autonomous Regions	
1-11	2011 年自然状况及水资源·····	16
	Natural Conditions and Water Resources in 2011	
1-12	2011 年各地区降水量与 2010 年和常年值比较·····	17
	Comparison of Precipitation of 2011 with 2010 and Normal Year by Regions	
1-13	2011 年各水资源一级区降水量与 2010 年和常年值比较·····	18
	Comparison of Precipitation of 2011 with 2010 and Normal Year in Grade-I Water Resources Regions	
1-14	2011 年主要城市降水量·····	19
	Monthly Precipitation of Major Cities in 2011	
1-15	各流域片年平均降水量、径流量·····	20
	Mean Annual Precipitation and Runoff of River Basin	
1-16	历年水资源量·····	23
	Water Resources by Years	
1-17	多年平均水资源量（按地区分）·····	24
	Mean Annual Water Resources (by Regions)	
1-18	2011 年水资源量（按地区分）·····	25
	Water Resources in 2011 (by Regions)	
1-19	2011 年水资源量（按水资源分区分）·····	26
	Water Resources in 2011 (by Water Resources Regions)	
1-20	2011 年河流水质状况（按水资源分区分）·····	27
	Water Quality of Rivers of 2011 (by Water Resources Regions)	
1-21	2011 年全国重点湖泊水质及富营养化状况·····	28
	Water Quality and Eutrophication Condition of Lakes of 2011	
	主要统计指标解释·····	30
	Explanatory Notes of Main Statistical Indicators	

2 江河治理

Control of Rivers

简要说明

Brief Introduction

2-1	主要指标·····	35
	Key Indicators	
2-2	历年已建成水库数量、库容和有效灌溉面积·····	36
	Completed Reservoirs by Years	
2-3	2011 年已建成水库数量和库容（按地区分）·····	37
	Number and Storage Capacity of Completed Reservoirs in 2011 (by Regions)	
2-4	2011 年已建成水库数量和库容（按水资源分区分）·····	38
	Number and Storage Capacity of Completed Reservoirs in 2011 (by Water Resources Regions)	
2-5	2011 年已建成水库数量和库容（按水资源分区和地区分）·····	39
	Number and Storage Capacity of Completed Reservoirs in 2011 (by Water Resources Regions and Regions)	
2-6	历年堤防长度、保护耕地、保护人口和达标长度·····	41
	Length of Embankment and Dyke, Protected Farmland and Population, Conforming-to-Standard Embankment and Dyke by Years	

2-7 2011 年堤防长度、保护耕地、保护人口和达标长度（按地区分）42
Length of Embankment and Dyke, Protected Farmland and Population, Conforming-to-Standard Embankment and Dyke in 2011 (by Regions)

2-8 2011 年堤防长度、保护耕地、保护人口和达标长度（按水资源分区分）43
Length of Embankment and Dyke, Protected Farmland and Population, Conforming-to-Standard Embankment and Dyke in 2011 (by Water Resources Regions)

2-9 2011 年堤防长度、保护耕地、保护人口和达标长度（按水资源分区分和地区分）44
Length of Embankment and Dyke, Protected Farmland and Population, Conforming-to-Standard Embankment and Dyke in 2011 (by Water Resources Regions and Regions)

2-10 历年水闸数量46
Number of Water Gates by Years

2-11 2011 年水闸数量（按地区分）47
Number of Water Gates in 2011 (by Regions)

2-12 2011 年水闸数量（按水资源分区分）48
Number of Water Gates in 2011 (by Water Resources Regions)

2-13 2011 年水闸数量（按水资源分区分和地区分）49
Number of Water Gates in 2011 (by Water Resources Regions and Regions)

2-14 历年水旱灾害51
Flood and Drought Disasters by Years

2-15 2011 年水旱灾害（按地区分）53
Flood and Drought Disasters in 2011 (by Regions)

2-16 历年除涝面积和治碱面积54
Drainage and Saline Prevention Area by Years

2-17 2011 年除涝面积（按地区分）55
Drainage Area in 2011 (by Regions)

2-18 2011 年除涝面积（按水资源分区分）56
Drainage Area in 2011 (by Water Resources Regions)

2-19 2011 年除涝面积（按水资源分区分和地区分）57
Drainage Area in 2011 (by Water Resources Regions and Regions)

主要统计指标解释59
Explanatory Notes of Main Statistical Indicators

3 农业灌溉
Agricultural Irrigation

简要说明

Brief Introduction

3-1 主要指标65
Key Indicators

3-2 历年万亩以上灌区数量和有效灌溉面积66
Irrigation District with an Area above 10,000 mu by Years

3-3 2011 年万亩以上灌区数量和有效灌溉面积（按地区分）67
Irrigation District with an Area above 10,000 mu in 2011 (by Regions)

3-4 2011 年万亩以上灌区数量和有效灌溉面积（按水资源分区分）68
Irrigation District with an Area above 10,000 mu in 2011 (by Water Resources Regions)

3-5 2011 年万亩以上灌区数量和有效灌溉面积（按水资源分区分和地区分）69
Irrigation District with an Area above 10,000 mu in 2011 (by Water Resources Regions and Regions)



3-6	历年机电排灌站处数和装机容量	71
	Installed Capacity of Mechanical and Electrical Irrigation and Drainage Stations by Years	
3-7	2011 年机电排灌站处数和装机容量 (按地区分)	72
	Installed Capacity of Mechanical and Electrical Irrigation and Drainage Stations in 2011 (by Regions)	
3-8	2011 年机电排灌站处数和装机容量 (按水资源分区分)	73
	Installed Capacity of Mechanical and Electrical Irrigation and Drainage Stations in 2011 (by Water Resources Regions)	
3-9	2011 年机电排灌站处数和装机容量 (按水资源分区和地区分)	74
	Installed Capacity of Mechanical and Electrical Irrigation and Drainage Stations in 2011 (by Water Resources Regions and Regions)	
3-10	历年农田排灌机械保有量和装机容量	76
	Registered Mechanical Equipment for Irrigation and Drainage by Years	
3-11	2011 年农田排灌机械保有量和装机容量 (按地区分)	77
	Registered Mechanical Equipment for Irrigation and Drainage in 2011 (by Regions)	
3-12	2011 年农田排灌机械保有量和装机容量 (按水资源分区分)	78
	Registered Mechanical Equipment for Irrigation and Drainage in 2011 (by Water Resources Regions)	
3-13	2011 年农田排灌机械保有量和装机容量 (按水资源分区和地区分)	79
	Registered Mechanical Equipment for Irrigation and Drainage in 2011 (by Water Resources Regions and Regions)	
3-14	历年机电井眼数和装机容量	81
	Mechanical and Electrical Wells by Years	
3-15	2011 年机电井眼数和装机容量 (按地区分)	82
	Mechanical and Electrical Wells in 2011 (by Regions)	
3-16	2011 年机电井眼数和装机容量 (按水资源分区分)	83
	Mechanical and Electrical Wells in 2011 (by Water Resources Regions)	
3-17	2011 年机电井眼数和装机容量 (按水资源分区和地区分)	84
	Mechanical and Electrical Wells in 2011 (by Water Resources Regions and Regions)	
3-18	历年灌溉面积	86
	Irrigated Area by Years	
3-19	历年人均农田有效灌溉面积和机电灌溉占有有效灌溉比重	87
	Effective Irrigated Area Owned Per Capita and Proportion of Mechanical & Electrical Irrigated Area by Years	
3-20	2011 年灌溉面积 (按地区分)	88
	Irrigated Area in 2011 (by Regions)	
3-21	2011 年灌溉面积 (按水资源分区分)	89
	Irrigated Area in 2011 (by Water Resources Regions)	
3-22	2011 年灌溉面积 (按水资源分区和地区分)	90
	Irrigated Area in 2011 (by Water Resources Regions and Regions)	
3-23	历年农田有效灌溉面积减少原因	92
	Reasons of Reduction of Effective Irrigated Area by Years	
3-24	2011 年农田有效灌溉面积减少原因 (按地区分)	93
	Reasons of Reduction of Effective Irrigated Area in 2011 (by Regions)	
3-25	2011 年农田有效灌溉面积减少原因 (按水资源分区分)	94
	Reasons of Reduction of Effective Irrigated Area in 2011 (by Water Resources Regions)	
3-26	2011 年农田有效灌溉面积减少原因 (按水资源分区和地区分)	95
	Reasons of Reduction of Effective Irrigated Area in 2011 (by Water Resources Regions and Regions)	
3-27	历年机电灌溉面积	97
	Lifting Irrigated Area by Years	

3-28 2011 年机电灌溉面积（按地区分）98
Lifting Irrigated Area in 2011 (by Regions)

3-29 2011 年机电灌溉面积（按水资源分区分）99
Lifting Irrigated Area in 2011 (by Water Resources Regions)

3-30 2011 年机电灌溉面积（按水资源分区分和地区分）100
Lifting Irrigated Area in 2011 (by Water Resources Regions and Regions)

3-31 历年节水灌溉面积102
Water-Saving Irrigated Area by Years

3-32 2011 年节水灌溉面积（按地区分）103
Water-Saving Irrigated Area in 2011 (by Regions)

3-33 2011 年节水灌溉面积（按水资源分区分）104
Water-Saving Irrigated Area in 2011 (by Water Resources Regions)

3-34 2011 年节水灌溉面积（按水资源分区分和地区分）105
Water-Saving Irrigated Area in 2011 (by Water Resources Regions and Regions)

主要统计指标解释107
Explanatory Notes of Main Statistical Indicators

4 供用水
Water Supply and Water Use

简要说明
Brief Introduction

4-1 历年供用水量111
Water Supply and Water Use by Years

4-2 2011 年供用水量（按地区分）112
Water Supply and Water Use in 2011 (by Regions)

4-3 2011 年供用水量（按水资源分区分）113
Water Supply and Water Use in 2011 (by Water Resources Regions)

4-4 历年解决农村人口和牲畜饮水情况114
Drinking Water for Rural Population and Livestock by Years

4-5 2011 年农村饮水安全人口（按地区分）115
Rural Population with Safe Drinking Water in 2011 (by Regions)

4-6 2011 年农村饮水安全人口（按水资源分区分）116
Rural Population with Safe Drinking Water in 2011 (by Water Resources Regions)

4-7 2011 年农村饮水安全人口（按水资源分区分和地区分）117
Rural Population with Safe Drinking Water in 2011 (by Water Resources Regions and Regions)

4-8 2011 年蓄水工程供水量（按地区分）119
Water Supply of Storage Works in 2011 (by Regions)

4-9 2011 年蓄水工程供水量（按水资源分区分）120
Water Supply of Storage Works in 2011 (by Water Resources Regions)

4-10 2011 年蓄水工程供水量（按水资源分区分和地区分）121
Water Supply of Storage Works in 2011 (by Water Resources Regions and Regions)

4-11 2011 年引水工程供水量（按地区分）123
Water Supply of Diversion Works in 2011 (by Regions)

4-12 2011 年引水工程供水量（按水资源分区分）124
Water Supply of Diversion Works in 2011 (by Water Resources Regions)



4-13	2011 年引水工程供水量（按水资源分区和地区分）	125
	Water Supply of Diversion Works in 2011 (by Water Resources Regions and Regions)	
4-14	2011 年取水泵站工程供水量（按地区分）	127
	Water Supply of Pumping Stations in 2011 (by Regions)	
4-15	2011 年取水泵站工程供水量（按水资源分区分）	128
	Water Supply of Pumping Stations in 2011 (by Water Resources Regions)	
4-16	2011 年取水泵站工程供水量（按水资源分区和地区分）	129
	Water Supply of Pumping Stations in 2011 (by Water Resources Regions and Regions)	
4-17	2011 年机电井工程供水量（按地区分）	131
	Water Supply of Mechanical and Electrical Irrigation Wells in 2011 (by Regions)	
4-18	2011 年机电井工程供水量（按水资源分区分）	132
	Water Supply of Mechanical and Electrical Irrigation Wells in 2011 (by Water Resources Regions)	
4-19	2011 年机电井工程供水量（按水资源分区和地区分）	133
	Water Supply of Mechanical and Electrical Irrigation Wells in 2011 (by Water Resources Regions and Regions)	
	主要统计指标解释	135
	Explanatory Notes of Main Statistical Indicators	

5 水土保持

Soil and Water Conservation

简要说明		
Brief Introduction		
5-1	历年水土流失治理面积	141
	Controlled Area of Soil Erosion by Years	
5-2	2011 年水土流失治理面积（按地区分）	142
	Controlled Area of Soil Erosion in 2011 (by Regions)	
5-3	2011 年水土流失治理面积（按水资源分区分）	143
	Controlled Area of Soil Erosion in 2011 (by Water Resources Regions)	
5-4	2011 年水土流失治理面积（按水资源分区和地区分）	144
	Controlled Area of Soil Erosion in 2011 (by Water Resonrces Regions and Regions)	
5-5	历年开发建设项目水土保持方案	146
	Soil and Water Conservation Plan of Development and Construction Project by Years	
5-6	2011 年全国生产建设项目水土保持方案（按地区分）	147
	Soil and Water Conservation Plan of Development and Construction Project of 2011 (by Regions)	
	主要统计指标解释	148
	Explanatory Notes of Main Statistical Indicators	

6 水利建设投资

Investments in Water Development

简要说明		
Brief Introduction		
6-1	主要指标	153
	Key Indicators	
6-2	历年水利建设施工和投产项目个数	154
	Number of Water Projects Under-Construction and Put-into-Operation by Years	



6-3	2011 年水利建设施工和投产项目个数（按地区分）	155
	Number of Water Projects Under-Construction and Put-into-Operation in 2011 (by Regions)	
6-4	历年水利建设投资规模和进展	156
	Investment Scale and Progress of Water Project Construction by Years	
6-5	2011 年水利建设投资规模和进展（按地区分）	157
	Investment Scale and Progress of Water Project Construction in 2011 (by Regions)	
6-6	历年水利建设投资完成额	158
	Completed Investment for Water Project Construction by Years	
6-7	历年水利建设到位投资	159
	Allocated Investment for Water Project Construction by Years	
6-8	2011 年水利建设到位投资和投资完成额（按地区分）	160
	Allocated and Completed Investment of Water Project Construction in 2011 (by Regions)	
6-9	历年中央水利建设计划投资	161
	Investment Plan of Central Government in Water Projects by Years	
6-10	2011 年中央水利建设计划投资（按地区分）	162
	Investment Plan of Central Government in Water Projects in 2011 (by Regions)	
6-11	2011 年中央水利建设计划投资（按流域分）	163
	Investment Plan of Central Government in Water Projects in 2011 (by River Basins)	
6-12	2011 年中央水利建设计划投资（按项目类型分）	164
	Investment Plan of Central Government in Water Projects in 2011 (by Types)	
6-13	历年分资金来源中央政府水利建设投资完成额	165
	Completed Investment of Central Government for Basic Water Project Construction by Financial Resources and Years	
6-14	2011 年分资金来源中央政府水利建设投资完成额（按地区分）	166
	Completed Investment of Central Government for Basic Water Project Construction by Financial Resources in 2011 (by Regions)	
6-15	历年分资金来源地方政府水利建设投资完成额	167
	Completed Investment of Local Government Funding for Water Project Construction by Financial Resources and Years	
6-16	2011 年分资金来源地方政府水利建设投资完成额（按地区分）	168
	Completed Investment of Local Government Funding for Water Project Construction by Financial Resources in 2011 (by Regions)	
6-17	历年分中央和地方项目水利建设投资完成额	169
	Completed Investment for Water Project Construction Divided by Central and Local Governments and Years	
6-18	2011 年分中央和地方项目水利建设投资完成额（按地区分）	170
	Completed Investment for Water Project Construction Divided by Central and Local Governments in 2011 (by Regions)	
6-19	历年分资金来源水利建设投资完成额	171
	Completed Investment for Water Project Construction by Financial Sources and Years	
6-20	2011 年分资金来源水利建设投资完成额（按地区分）（一）	172
	Completed Investment for Water Project Construction by Financial Sources in 2011 (by Regions) (1)	
6-21	2011 年分资金来源水利建设投资完成额（按地区分）（二）	173
	Completed Investment for Water Project Construction by Financial Sources in 2011 (by Regions) (2)	
6-22	历年分用途水利建设投资完成额	174
	Completed Investment for Water Project Construction by Purposes and Years	



6-23	2011 年分用途水利建设投资完成额（按地区分）	175
	Completed Investment for Water Project Construction by Purposes in 2011 (by Regions)	
6-24	历年各水资源分区水利建设投资完成额	176
	Completed Investment for Water Project Construction by Zoning of Water Resources Regions and Years	
6-25	2011 年各水资源分区水利建设投资完成额（按地区分）	177
	Completed Investment for Water Project Construction by Water Resources Regions in 2011 (by Regions)	
6-26	历年分隶属关系水利建设投资完成额	178
	Completed Investment for Water Project Construction by Ownership and Years	
6-27	2011 年分隶属关系水利建设投资完成额（按地区分）	179
	Completed Investment for Water Project Construction by Ownership in 2011 (by Regions)	
6-28	历年分建设性质水利建设投资完成额	180
	Completed Investment of Water Projects by Types of Construction and Years	
6-29	2011 年分建设性质水利建设投资完成额（按地区分）	181
	Completed Investment of Water Projects by Types of Construction in 2011 (by Regions)	
6-30	历年分建设阶段水利建设投资完成额	182
	Completed Investment of Water Projects by Construction Stages and Years	
6-31	2011 年分建设阶段水利建设投资完成额（按地区分）	183
	Completed Investment of Water Projects by Construction Stages in 2011 (by Regions)	
6-32	历年分规模水利建设投资完成额	184
	Completed Investment of Water Projects by Size of Project and Years	
6-33	2011 年分规模水利建设投资完成额（按地区分）	185
	Completed Investment of Water Projects by Size of Project in 2011 (by Regions)	
6-34	历年分构成水利建设投资完成额	186
	Completed Investment of Water Projects by Type of Construction and Years	
6-35	2011 年分构成水利建设投资完成额（按地区分）	187
	Completed Investment of Water Projects by Type of Construction in 2011 (by Regions)	
6-36	历年水利建设当年完成工程量	188
	Completed Working Load by Years	
6-37	2011 年水利建设当年完成工程量（按地区分）	189
	Completed Working Load in 2011 (by Regions)	
6-38	历年水利建设累计完成工程量	190
	Accumulated Completed Working Load of Water Project by Years	
6-39	2011 年水利建设累计完成工程量（按地区分）	191
	Accumulated Completed Working Load of Water Project in 2011 (by Regions)	
6-40	历年水利建设房屋建筑面积和竣工房屋价值	192
	Areas and Cost of Buildings of Water Project by Years	
6-41	2010 年水利建设房屋建筑面积和竣工房屋价值（按地区分）	193
	Areas and Cost of Buildings of Water Project in 2010 (by Regions)	
6-42	历年水利建设施工规模	194
	Completed Works of Water Project by Years	
6-43	2011 年水利建设施工规模（按地区分）	196
	Completed Works of Water Project in 2011 (by Regions)	
6-44	历年水利建设新增效益	198
	Newly-Increased Benefits of Water Project Construction by Years	
6-45	2011 年水利建设新增效益（按地区分）	200
	Newly-Increased Benefits of Water Project Construction in 2011 (by Regions)	

主要统计指标解释 202
Explanatory Notes of Main Statistical Indicators

7 农村水电
Rural Hydropower Development

简要说明
Brief Introduction

7-1 历年农村水电发电设备装机容量 209
Installed Capacity of Rural Hydropower by Years

7-2 历年农村水电发电量 210
Amount of Electricity Generation of Rural Hydropower by Years

7-3 历年农村水电装机容量及年发电量 211
Installed Capacity and Annual Generation of Rural Hydropower by Years

7-4 2011 年农村水电装机容量及年发电量（按地区分） 212
Installed Capacity and Annual Generation of Rural Hydropower in 2011 (by Regions)

7-5 历年年末输变配电设备 213
Installed Power Transmission and Distribution Equipment at the End of the Year by Years

7-6 2011 年年末输变配电设备（按地区分） 214
Installed Power Transmission and Distribution Equipment at the End of 2011 (by Regions)

7-7 历年新增输变配电设备 215
Newly-Increased Power Transmission and Distribution Equipment by Years

7-8 2011 年新增输变配电设备（按地区分） 216
Newly-Increased Power Transmission and Distribution Equipment in 2011 (by Regions)

7-9 历年有农村水电的县通电情况 217
Counties with Electricity Generated by Hydropower by Years

7-10 2011 年有农村水电的县通电情况（按地区分） 218
Counties with Electricity Generated by Hydropower in 2011 (by Regions)

7-11 历年农村水电电网供电情况 219
Electricity Supply by Rural Power Network and by Year

7-12 2011 年各地区农村水电电网供电情况 220
Electricity Supply by Rural Power Network by Region in 2011

主要统计指标解释 221
Explanatory Notes of Main Statistical Indicators

8 水文站网
Hydrological Network

简要说明
Brief Introduction

8-1 历年水文站网、职工人数和经费 225
Hydrological Network, Employees and Expenses by Years

8-2 2011 年水文站网（按地区分） 227
Hydrological Network in 2011 (by Regions)

主要统计指标解释 235
Explanatory Notes of Main Statistical Indicators



9 从业人员情况

Employees

简要说明

Brief Introduction

9-1	2011 年水利部直属单位从业人员	239
	Employees of Affiliate Organizations of the Ministry of Water Resources in 2011	
9-2	2011 年地方水利部门从业人员	241
	Employees of Local Water Departments in 2011	
9-3	2011 年水利部直属单位技术工人结构	243
	Statistics of Skilled Workers of Affiliate Organizations of the Ministry of Water Resources in 2011	
9-4	2011 年地方水利部门技术工人结构	246
	Statistics of Skilled Workers of Local Water Departments in 2011	
9-5	2011 年水利部直属单位职工职称情况	249
	Technical Title of Employees of Affiliate Organizations of the Ministry of Water Resources in 2011	
9-6	2011 年地方水利部门职工职称情况	250
	Technical Title of Employees of Local Water Departments in 2011	
	主要统计指标解释	251
	Explanatory Notes of Main Statistical Indicators	