

China Garbage Disposal Industry Report (2016–2021), Prospects and Investment Forecast

目 录

CONTENTS

Chapter 1: Summary of Chinese garbage disposal industry

1.1 definition and classification of garbage disposal industry

- 1.1.1 definition of municipal garbage
- 1.1.2 classification of municipal garbage
- 1.1.3 characteristics of development of garbage disposal industry

1.2 analysis of garbage disposal industry chain

- 1.2.1 analysis of garbage disposal process
- 1.2.2 analysis of structure of garbage disposal industry chain
- 1.2.3 analysis of status quo of garbage disposal
 - (1) analysis of the amount of garbage generated
 - (2) analysis of the amount of garbage clearance
 - (3) analysis of garbage harmless treatment capacity
 - (4) analysis of garbage harmless treatment area
- 1.2.4 analysis of municipal garbage management entities
 - (1) analysis of garbage removal providers
 - (2) analysis of garbage disposal equipment manufacturers
 - (3) analysis of garbage disposal contractors
 - (4) analysis of garbage disposal operators
- 1.2.5 analysis of the role of government in garbage disposal
 - (1) analysis of the role of government in garbage classification
 - (2) analysis of the role of government in garbage investment operations
 - (3) analysis of the role change of government in garbage disposal

Chapter 2: Analysis of development environment of Chinese garbage disposal industry

2.1 analysis of policy environment of Chinese garbage disposal industry

- 2.1.1 analysis of the industry regulatory system
- 2.1.2 industry-related policies and regulations
- 2.1.3 industry-related standards
- 2.1.4 analysis of the industry's charging system
- 2.1.5 analysis of the industry development plan

2.2 analysis of economic environment of Chinese garbage disposal industry

- 2.2.1 analysis of correlation between trade and economic development
- 2.2.2 analysis of the national GDP growth
- 2.2.3 analysis of Chinese people's living standards
- 2.2.4 analysis of investment in fixed assets
- 2.2.5 analysis of growth of total retail sales of social consumer goods

2.3 analysis of social environment of Chinese garbage disposal industry

- 2.3.1 analysis of China's urban built-up area
- 2.3.2 analysis of China's urban population

Chapter 3: Experience of development of international garbage disposal industry

3.1 experience of development of garbage disposal industry in the United States

- 3.1.1 analysis of generation volume of garbage in the United States
- 3.1.2 support policies of garbage disposal industry in the United States
- 3.1.3 technology roadmap of garbage disposal in the United States
- 3.1.4 development status quo of garbage disposal in the United States
- 3.1.5 experiences of garbage disposal in the United States

3.2 experience of development of garbage disposal industry in Germany

- 3.2.1 analysis of generation volume of garbage in Germany
- 3.2.2 support policies of garbage disposal industry in Germany
- 3.2.3 technology roadmap of garbage disposal in Germany

3.2.4 development status quo of garbage disposal in Germany

3.2.5 experiences of garbage disposal in Germany

3.3 experience of development of garbage disposal industry in Japan

3.3.1 analysis of generation volume of garbage in Japan

3.3.2 support policies of garbage disposal industry in Japan

3.3.3 technology roadmap of garbage disposal in Japan

3.3.4 development status quo of garbage disposal in Japan

3.3.5 experiences of garbage disposal in Japan

3.4 experience of development of garbage disposal industry in other countries

3.4.1 experience of development of garbage disposal industry in the UK

3.4.2 experience of development of garbage disposal industry in France

3.4.3 experience of development of garbage disposal industry in Denmark

Chapter 4: Analysis of Chinese garbage disposal technology

4.1 analysis of structure of garbage disposal technology

4.1.1 analysis of composition of garbage disposal technology

4.1.2 analysis of development of garbage classification and collection technology

(1) analysis of foreign garbage classification and collection methods

(2) analysis of domestic garbage classification and collection methods

4.1.3 analysis of garbage disposal technology

(1) analysis of garbage landfill technology

(2) analysis of garbage composting technology

(3) analysis of garbage incineration technology

(4) analysis of comprehensive garbage disposal and recycling technology

4.1.4 analysis of comparison of advantages of garbage disposal technologies

4.2 analysis of patents of garbage disposal technology

4.2.1 number of patent applications of garbage disposal

(1) yearly trend of patent applications

(2) yearly trend of patent discloses

4.2.2 garbage disposal patent applicants

4.2.3 structure of garbage disposal patents

4.3 analysis of status quo of application of garbage disposal technology

4.3.1 analysis of application of garbage classification and collection technology

(1) analysis of status quo of garbage classification and collection

(2) analysis of promotion of garbage classification and collection technology

(3) main obstacles of domestic garbage classification and collection

4.3.2 analysis of application of garbage landfill technology

(1) analysis of garbage landfill construction scale

(2) analysis of garbage landfill scale

(3) analysis of garbage landfill capacity

(4) analysis of economic benefits of garbage landfill

4.3.3 analysis of application of garbage composting technology

(1) analysis of the construction scale of garbage composting field

(2) analysis of scale of garbage composting

(3) analysis of garbage composting capacity

4.3.4 analysis of application of incineration technology

(1) analysis of the construction scale of incineration plant

(2) analysis of scale of garbage incineration

(3) analysis of garbage incineration capacity

(4) analysis of economic benefits of garbage incineration

(5) analysis of exhaust gas treatment during garbage incineration

4.3.5 analysis of application of the garbage recycling technology

(1) analysis of status quo of garbage recycling

(2) analysis of impediments of garbage recycling

(3) analysis of idea of garbage recycling mode

(4) analysis of economic benefits of garbage recycling

4.4 analysis of development trend of garbage disposal technology

4.4.1 analysis of development trend of garbage classification and collection technology

4.4.2 analysis of development trend of garbage landfill technology

4.4.3 analysis of development trend of garbage composting technology

4.4.4 analysis of development trend of garbage incineration technology

4.4.5 analysis of development trend of garbage recycling technology

Chapter 5: Analysis of Chinese garbage disposal market segment

5.1 analysis of the market potential of kitchen garbage disposal

5.1.1 related policies and regulations of kitchen garbage disposal

5.1.2 analysis of market of kitchen garbage disposal

(1) analysis of nationwide output of kitchen garbage

(2) construction status quo of kitchen garbage disposal facilities

(3) competition of kitchen garbage disposal market

(4) analysis of operation model of kitchen garbage disposal

5.1.3 analysis of kitchen garbage disposal technology

5.1.4 comparative analysis of kitchen garbage disposal from home and abroad

5.1.5 analysis of developments of kitchen garbage disposal project

5.1.6 forecast of investment scale of kitchen garbage disposal

5.1.7 forecast of kitchen garbage disposal market

5.2 analysis of the market potential of garbage leachate disposal

5.2.1 definition and classification of garbage leachate

5.2.2 related policies and regulations of garbage leachate

5.2.3 analysis of garbage leachate disposal chain

5.2.4 analysis of market of garbage leachate disposal

(1) analysis of nationwide output of garbage leachate

(2) analysis of development of garbage leachate disposal enterprises

(3) profitability of garbage leachate disposal industry

5.2.5 analysis of garbage leachate disposal technology roadmap

5.2.6 analysis of developments of garbage leachate disposal project

5.2.7 forecast of leachate disposal market capacity

5.3 analysis of market potential of electrical and electronic garbage recycling

5.3.1 classification and hazards of electrical and electronic garbage

5.3.2 related policies and regulations of electrical and electronic garbage recycling

5.3.3 analysis of market of electrical and electronic garbage recycling

(1) analysis of Chinese supply of electrical and electronic garbage

(2) analysis of impact of "old for new" appliance policy

(3) analysis of benefit of electrical and electronic garbage recycling

(4) analysis of constraints of electrical and electronic garbage recycling

5.3.4 developments of construction of electrical and electronic garbage utilization project

5.3.5 forecast of electrical and electronic garbage recycling market

Chapter 6: Analysis of market potential of Chinese garbage power generation industry

6.1 analysis of garbage power generation industry chain

6.1.1 introduction of garbage power generation industry chain

6.1.2 analysis of Chinese garbage discharge and disposal

6.1.3 distribution of garbage incineration enterprises

6.1.4 development of major equipment of garbage power generation

6.2 status quo of garbage power generation technology and prospects

6.2.1 analysis of development of garbage incineration power generation technology

(1) current garbage incineration power generation technology

(2) domestic garbage incineration and dust removal technology

(3) garbage incineration leachate disposal technology

(4) garbage incineration gas purification technology

6.2.2 analysis of development of garbage landfill power generation technology

(1) overview of garbage landfill gas power generation technology

(2) garbage landfill leachate disposal technology

(3) renewable development of garbage landfill gas power generation

6.2.3 analysis of feasibility of garbage power generation technologies

(1) analysis of feasibility of garbage power generation for heating

(2) analysis of feasibility of fluidized bed technology for garbage generation

(3) feasibility of transform of small unit of boilers for garbage power generation

6.2.4 analysis of trend of new garbage power generation technology

(1) hot gas garbage power generation

(2) alkali metal efficient garbage power generation

(3) pyrolysis and gasification incineration power generation

6.3 analysis of garbage power generation equipment market

6.3.1 analysis of comparison of various types of garbage incineration equipment

6.3.2 analysis of market of mechanical grate incinerator

(1) principle of operation of mechanical grate incinerator

(2) characteristics of mechanical grate incinerator

(3) combustion technology of mechanical grate incinerator

(4) manufacturers of mechanical grate incinerator

如需了解报告详细内容，请直接致电前瞻客服中心。

全国免费服务热线：400-068-7188 0755-82925195 82925295 83586158

或发电子邮件：service@qianzhan.com

或登录网站：<https://bg.qianzhan.com/>

我们会竭诚为您服务！