

SUSTAINABILITY IN CHINA FACTSHEET

Population | The world's second most populous country

Economic Status | Second-largest economy globally

Sustainability Context | Facing significant environmental challenges due to rapid industrialization



“China is actively addressing its overpopulation challenges through policy reforms and urban planning, aligning with a growing public commitment to sustainability. This includes investments in renewable energy and green technology, reflecting a national consumer shift toward environmental responsibility and improved living standards.”

Kouei Kaku, Managing Director, Kadence International China

Government Policy and Legal Framework

REGULATORY BODIES

- Ministry of Ecology and Environment
- National Development and Reform Commission

KEY LAWS

- Environmental Protection Law
- Renewable Energy Law
- Energy Conservation Law

POLICY CHANGES

Increasing focus on renewable energy and reducing carbon emissions

International Commitments

The Paris Agreement committed to peaking carbon emissions before 2030 and achieving carbon neutrality before 2060

Major Areas of Concern

CHALLENGES

- Air and water pollution
- Greenhouse gas emissions
- Biodiversity loss

CLIMATE CHANGE IMPACT

- Vulnerable to flooding
- Drought
- Other extreme weather events

13%

of environmentally conscious adults identify **water pollution** as the top environmental concern

VISION & TARGETS

25%
by 2030

increase the share of non-fossil fuels in primary energy consumption

Expand forest cover

Reduce water consumption

Improve energy efficiency

Certification Standards



China Environmental Labeling



Green Building Label

National standards for emissions and energy efficiency



Corporate Sustainability Practices

TRENDS

Increasing adoption of **green technologies** and sustainable supply chain practices

INCENTIVES

- Tax rebates
- Subsidies for renewable energy projects
- Green bonds

SUPPORT MECHANISMS

Government grants and loans for sustainability initiatives

OPPORTUNITIES

Growing domestic market for sustainable products and technologies



34%

strongly agree they will select a product or service based on its environmental credentials

SECTORS



Renewable energy (solar, wind)

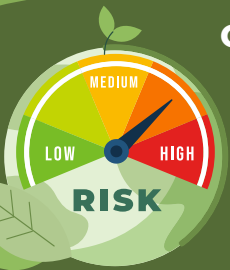


Electric vehicles



Green construction

Challenges and Risks in Sustainable Practices



Ensuring **genuine sustainability** in business practices



Navigating **complex and evolving environmental regulations**



Competitive market, **cultural differences** in business practices

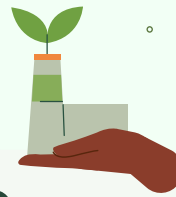
21%

rate **human consumption patterns** among the top 3 environmental concerns



51%

Chinese adults expect the private sector to **invest significantly in sustainable technologies**



22%

are concerned about **social sustainability issues** like unfair labor practices, human rights, and economic mobility



Survey results from Project Earth global study by Kadence International 2023

Key Resources

- China Sustainable Energy Program
- China Green Building Council
- Ministry of Ecology and Environment
- National Development and Reform Commission
- China International Environmental Protection Exhibition & Conference

Future Outlook

Increased investment in renewable energy and sustainable urban development

Challenges remain in pollution control and regulatory compliance

Rapid progress in green technologies

66%

strongly agree businesses are responsible for engaging in sustainable practices

