

2023 ANNUAL REPORT



SIP LVSE JIANGNAN PUBLIC ENVIRONMENT CONCERNED CENTRE

OUR MISSION

Making the Earth a better place

OUR VISION

A better living environment for everyone

OUR WORKING ATTITUDE

“We eliminate pollution, not by eliminating polluting enterprises, but by pushing polluting enterprises to treat pollution, thus eliminating pollution”



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At the National Conference on Ecological Environmental Protection held in July 2023, General Secretary Xi Jinping emphasized comprehensively promoting the construction of a beautiful China and accelerating the modernization of harmonious coexistence between human beings and nature. In recent years, the state has encouraged various social entities to take the initiative to participate in social governance, and to build a modern environmental governance system led by the Party committee, led by the government, led by enterprises, and jointly participated by social organizations and the public.

As an environmental protection organization established 12 years ago, Lvse Jiangnan always adheres to the attitude of "We eliminate pollution, not to eliminate the polluting enterprises, but to promote the polluting enterprises to control pollution, so as to eliminate the pollution". In 2023, Lvse Jiangnan make a lot of progress in the fields of information disclosure, field research on pollution sources, application of environmental big data in Blue Map Blue Map App, and climate change mitigation and adaptation, etc., and contribute to the construction of beautiful China.

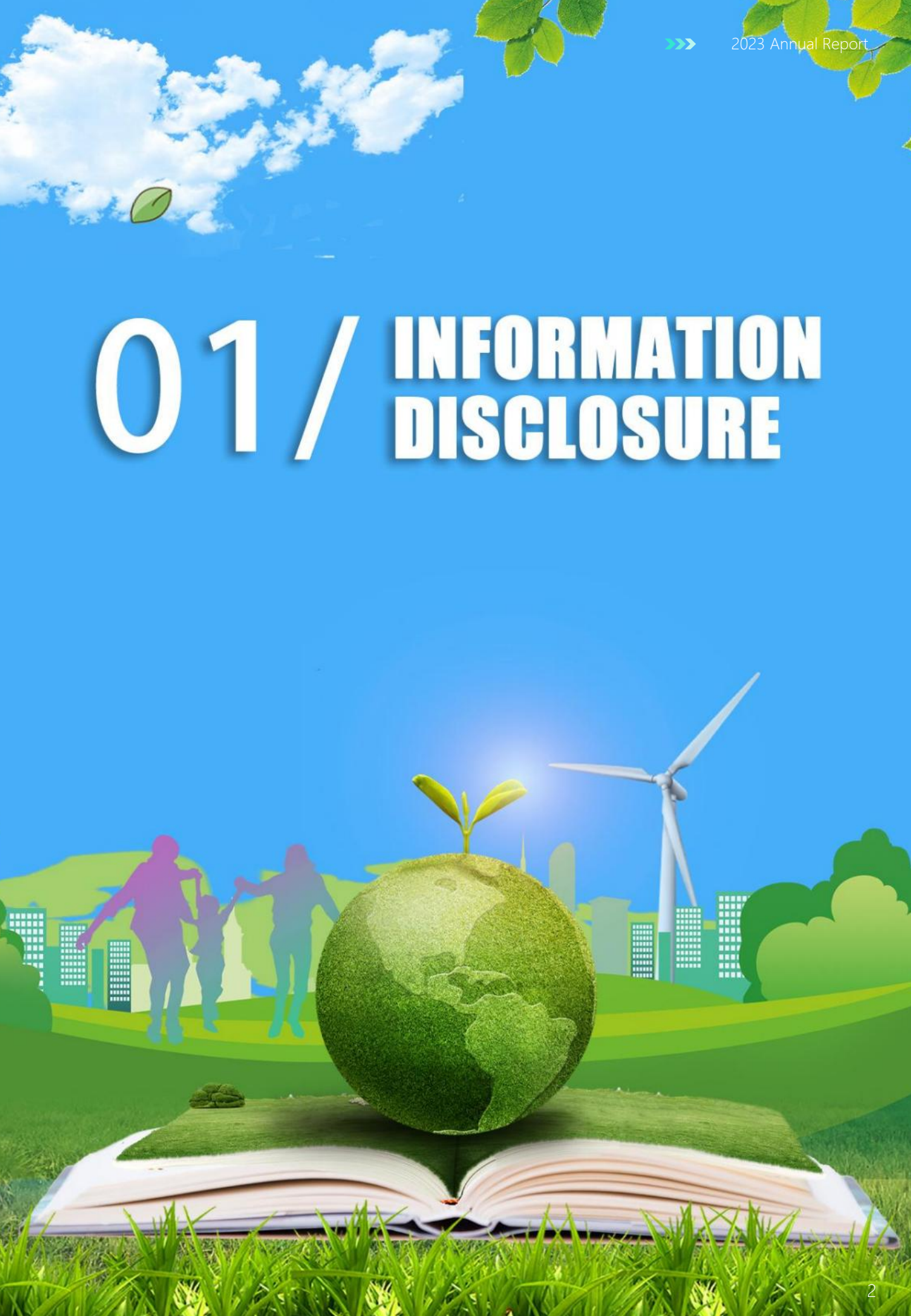
In 2023, Lvse Jiangnan supervised and prompted 946 times to the ecological and environmental departments across the country for enterprises with abnormal online monitoring data and suspected over-standard emissions, of which 43 polluting enterprises were respectively requested to rectify, filed for investigation and administrative punishment by the ecological and environmental departments, which practically implemented the governance and improvement of the environment.

In 2023, Lvse Jiangnan traveled more than 70,000 kilometers to conduct 259 field research on pollution sources, involving many provinces such as Jiangsu, Shandong, Jiangxi, Sichuan, Chongqing, Henan, Hebei, Yunnan, Guangxi, Inner Mongolia, Guangdong, Zhejiang, and Anhui. 119 environmental research reports and 119 video documents were submitted to the ecological environment departments around China, promoting hundreds of millions of yuan in rectification funds. Among them, the research on chemical parks, industrial clusters, iron and steel industry, building materials industry, and photovoltaic industry has made outstanding progress. Lvse Jiangnan's way of working has been recognized by all walks of life, and has not only won a number of ecological and environmental departments "reward for reporting" awards, but also won the ecological and environmental departments issued by the "Service to the development of the country, and the reduction of pollution and carbon reduction" honor, but also won the "Ford Environmental Protection Award - Pioneer of the Year".

In 2023, Lvse Jiangnan gave full play to the application value of environmental big data, and empowered based on expanding the development and application of environmental big data scenarios. We have released nearly 20 reports on green taxation, green insurance, carbon disclosure, etc. with the help of the application of Blue Map big data. We also mobilized the public to participate in Blue Map Blue Map 's "Jiangsu Province Waste Separation Handheld Photography", lighting up more than 40,000 communities in Jiangsu Province, ranking first in the country. In addition, through active and effective communication and cooperation, Lvse Jiangnan also forms multi-party links and builds trust, helps enterprises do a good job of public disclosure, promotes energy saving and emission reduction, and contributes to the sustainable development of enterprises and the construction of the Blue EcoChain system.

In 2023, Lvse Jiangnan will help enterprises to reduce pollution and carbon emissions through multi-party cooperation in response to climate change. Lvse Jiangnan jointly organized the "2023 Circular Economy and Carbon Neutral and Green Supply Chain Forum" and "2023 Steel Industry Carbon Reduction, Pollution Reduction and Synergy Forum", which provided reference paths to promote the green development of the global economy and the reduction of pollution and carbon emissions by industrial enterprises. Lvse Jiangnan also co-organized the "Seminar on Social Organizations' Participation in Social Governance and the Launching of the Project on Promoting the Development of Social Organizations in Climate and Gender Areas" with CANGO and SWCT. At present, China's economic and social development has entered a high-quality development stage of accelerated greening and decarbonization, Lvse Jiangnan has always adhered to Xi Jinping's thought on ecological civilization as a guide, and profoundly fulfilled the mission of environmental protection social organizations. Better play the role of social organizations to promote the development of the cause of ecological environmental protection, to promote the construction of a beautiful China, continue to pay attention to the pollution prevention and control of key industries, greenhouse gas emissions and other environmental performance, integration of pollution reduction, carbon reduction, synergistic efficiency as a whole relationship, and is committed to allowing everyone to enjoy a high-quality living environment.

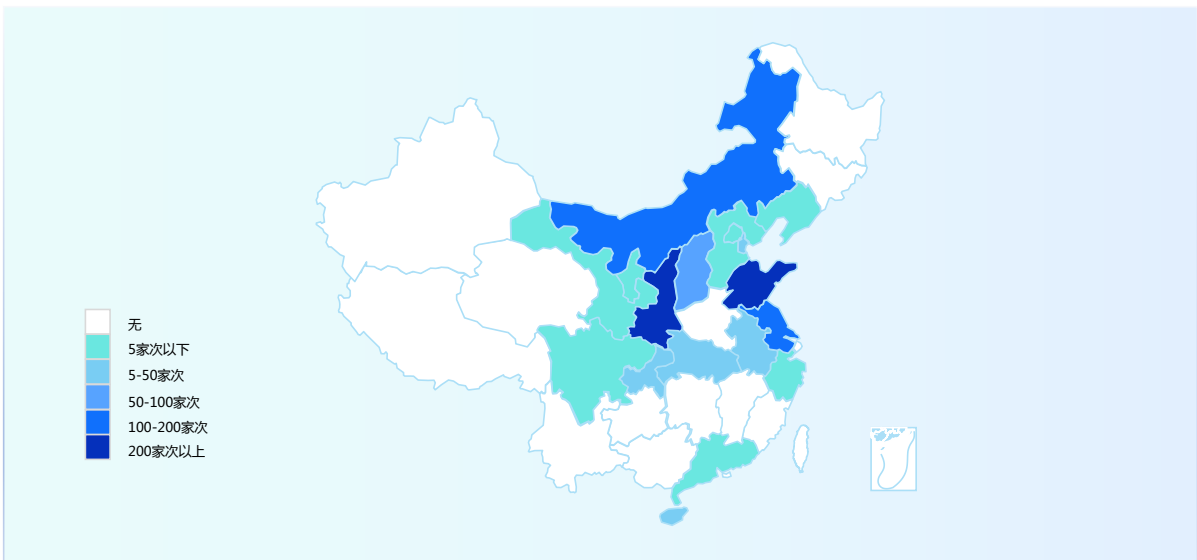
01 / INFORMATION DISCLOSURE



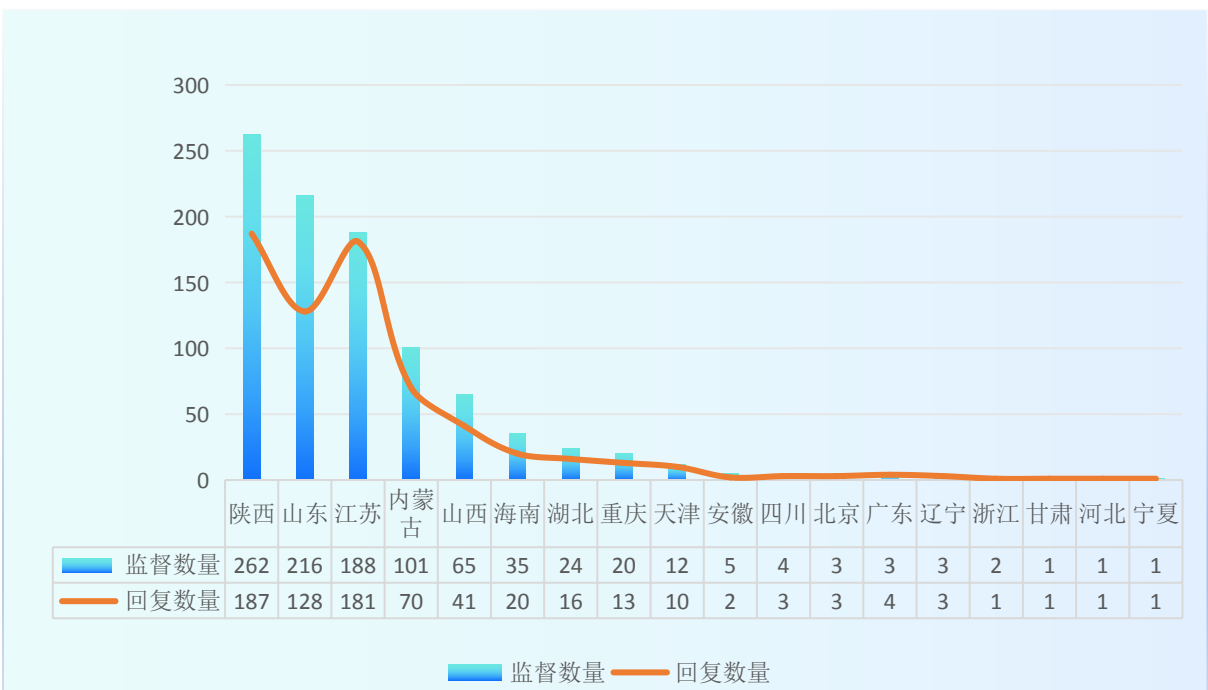
1. Online monitoring

Through microblog, 12369 and other channels to the ecological and environmental departments across the country to prompt excessive emissions enterprises, and local ecological and environmental departments to form a friendly cooperation to supervise and re-control the emission of pollutants, which is beneficial to complement the environmental supervision of the government departments, to meet the public's demand for full disclosure of environmental information and broader participation.

In 2023, relying on the autonomous monitoring platform of enterprises and institutions in provinces, municipalities and autonomous regions, combined with the environmental big data platform of Blue Map APP , Lvse Jiangnan has been steadily and continuously supervising 51,868 heavily-controlled pollution sources nationwide, and as of the time of the statistics, a total of 946 enterprises have been supervised and prompted, and 685 feedbacks have been received, among which 43 enterprises have been seriously dealt with by ecological and environmental departments due to the supervision and prompting.



Overview of supervision in the provinces, municipalities and autonomous regions in 2023



Supervisory Tips for 2023

2. Disclosure upon applications

In 2023, Lvse Jiangnan continued to focus on the disclosure of corporate environmental information, and made applications for disclosure to 15 ecological and environmental departments on the ground nationwide, and received positive replies from the departments, with the applications including annual corporate environmental information disclosure, carbon information disclosure, and supervisory monitoring data of key sewage disposal units.

Statistics on government disclosure based on applications in 2023

Application Date	Apply for	Content of application
2023.03.15	Shanghai Municipal Bureau of Ecology and Environment	Incomplete disclosure of corporate annual environmental information
2023.06.30	Suzhou Municipal Bureau of Ecology and Environment	Serious business follow-up
	Taixing Municipal Bureau of Ecology and Environment	
	Zouping Municipal Bureau of Ecology and Environment	
	Hancheng Municipal Bureau of Ecology and Environment	
2023.07.12	Heze Municipal Bureau of Ecology and Environment	Serious business follow-up
	Xi' an Municipal Bureau of Ecology and Environment	
	Yantai Municipal Bureau of Ecology and Environment	
2023.10.23	Hubei Provincial Bureau of Ecology and Environment	Verification of the carbon disclosure list
2023.12.14	Zibo Municipal Bureau of Ecology and Environment	Serious business follow-up
	Shennongjia Forestry District Ecological Environment Bureau	
	Linyi Municipal Bureau of Ecology and Environment	
	Hancheng Municipal Bureau of Ecology and Environment	
	Yantai Municipal Bureau of Ecology and Environment	
	Rizhao Municipal Bureau of Ecology and Environment	
2023.12.22	Jiangsu Provincial Bureau of Ecology and Environment	Supervisory monitoring data of key emission units
	Anhui Provincial Bureau of Ecology and Environment	Verification of the carbon disclosure list

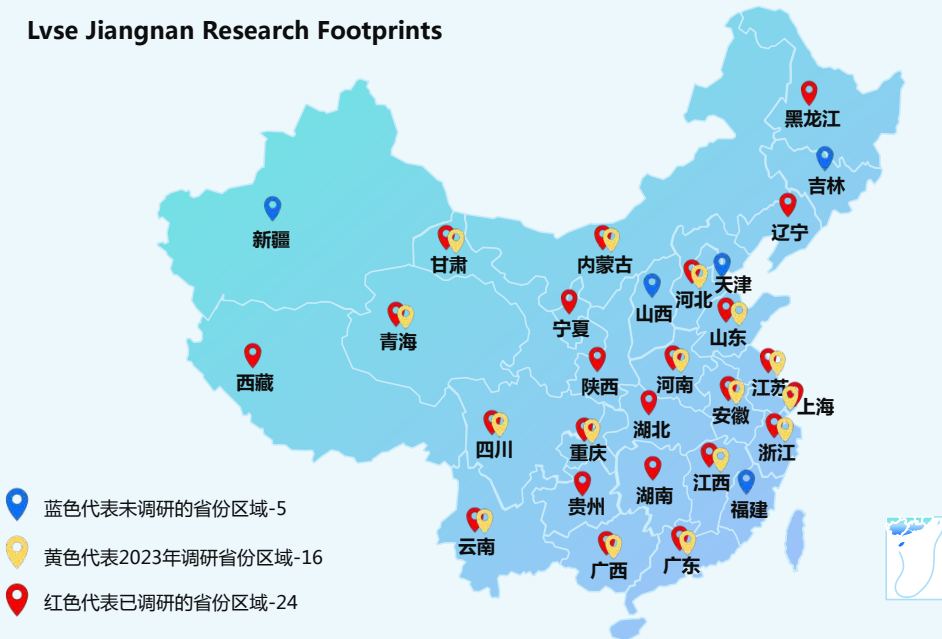
02 / INVESTIGATION OF POLLUTION SOURCES



1. On-site investigation

In 2023, Lvse Jiangnan carried out 259 field researches over nearly 70,000 kilometers, involving iron and steel industry, chemical parks, industrial agglomerations, building materials industry, photovoltaic industry, and maintained close cooperation with local ecological environment bureaus, and kindly submitted 119 research reports and 119 video documents to local ecological environment departments in 16 provinces, including Jiangsu, Shandong, Henan, Jiangxi, Guangxi, etc., and pushed forward rectification funds amounting to hundreds of millions of yuan, and promoted several park enterprises, large steel enterprises, building materials enterprises to take the initiative to disclose their environmental information on Blue Map to build a trust relationship. We have also promoted several park enterprises, large-scale steel enterprises and building materials enterprises to take the initiative to disclose their environmental information on Blue Map building a good relationship of trust.

Lvse Jiangnan Research Footprints



2023 On-site investigation Photo Showcase



2. Pluralistic governance

2.1 Visits from Government Departments and Exchanges and Cooperation

Lvse Jiangnan's concept of "We eliminate pollution not by eliminating polluting enterprises, but by promoting polluting enterprises to eliminate pollution through pollution control" has been highly recognized by ecological and environmental departments all over the country. 2023, Lvse Jiangnan has effectively solved these environmental pollution problems through the nationwide on-site environmental field surveys, research reports and on-site video documents submitted to the local ecological and environmental departments. In 2023, through the nationwide environmental field research, the research report and on-site video documents submitted to the local ecological and environmental departments, and the joint efforts and cooperation with the local ecological and environmental departments and enterprises, these environmental pollution problems have been effectively solved.

Among them, Jiangsu, Shandong, Chongqing, Hebei, Jiangxi and other 21 government departments visited Lvse Jiangnan for friendly communication and exchange, linking multiple parties to reach a broader consensus and further strengthen the foundation of trust. Lvse Jiangnan's professionalism is constantly highly recognized by government departments, therefore, Lvse Jiangnan has won a number of ecological and environmental departments in Jiangsu Province, the government chose to purchase services, more effective protection of the local ecological environment, help promote the Yangtze River Delta region ecological and environmental governance and the Yangtze River Delta green integration development.



Visits and Exchanges
from 21 Government Departments

2. 多元共治

2.2 Ecological environment reward report and banner

Under the supervision of Lvse Jiangnan, Zhangjiagang Ecological Environment Bureau penalized Huachang Chemical for its environmental pollution and gave Lvse Jiangnan a reward of RMB 4,500 according to the Notice of Jiangsu Provincial Department of Finance and Jiangsu Provincial Department of Ecology and Environment on Issuing Several Provisions on Protecting and Rewarding Whistleblowers of Ecological and Environmental Violations in Jiangsu Province.

In 2022, Lvse Jiangnan won the honor of "Government Mirror, Friend of Advice" from Wujiang Ecological Environment Bureau. On February 7, 2023, the Director of the Law Enforcement Bureau of Changzhou Wujin Ecological Environment Bureau visited Lvse Jiangnan, and sent a banner to Lvse Jiangnan, which reads, "Service to the development of the country, and the reduction of pollution and carbon reduction". "A silk banner was sent to Lvse Jiangnan to express the recognition of the cooperation between Lvse Jiangnan and Changzhou Wujin Ecological Environment Bureau in the field of pollution reduction and carbon reduction.

On May 28, 2023, the staff of Wuxi Ecological Environment Bureau called Lvse Jiangnan and received Lvse Jiangnan's pre-submission of the Jiangyin Zhangjiagang, Baiquigang River Terminal River Terminal Environmental Research Report, which was investigated and verified by the Jiangyin Ecological Environment Bureau on-site, and the environmental violations are true and To file a case for punishment. According to the Jiangsu Provincial Department of Finance, Jiangsu Provincial Department of Ecology and Environment on the issuance of "Jiangsu Province, the protection and reward of ecological and environmental violations of a number of provisions of the whistleblower notice" to give the Lvse Jiangnan reward of 3,500 yuan.



03 / ENVIRONMENTAL BIG DATA APPLICATION

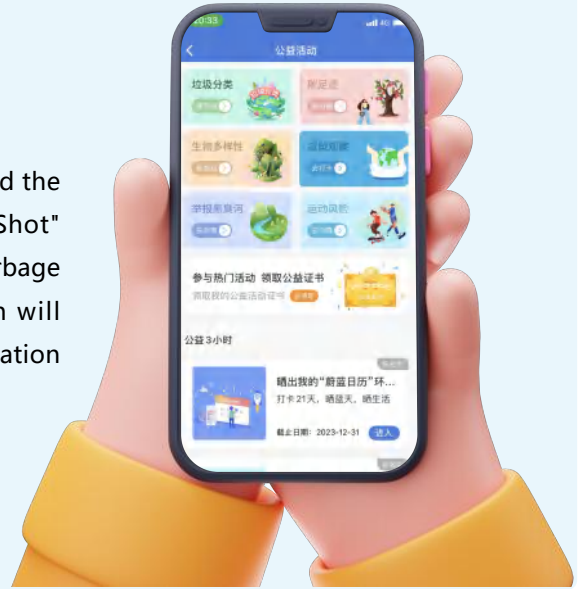


1. Public participation



Jiangsu Province Garbage Classification Handy Shot

Since March 2021, Lvse Jiangnan has launched the "Jiangsu Province Garbage Classification Handy Shot" campaign, inviting the public to take photos of garbage classification through the Blue Map APP, which will present the real-time situation of garbage classification in various districts across the province.



Until now, Jiangsu Province has been lit more than **40,000** times, ranking **first** in the country!

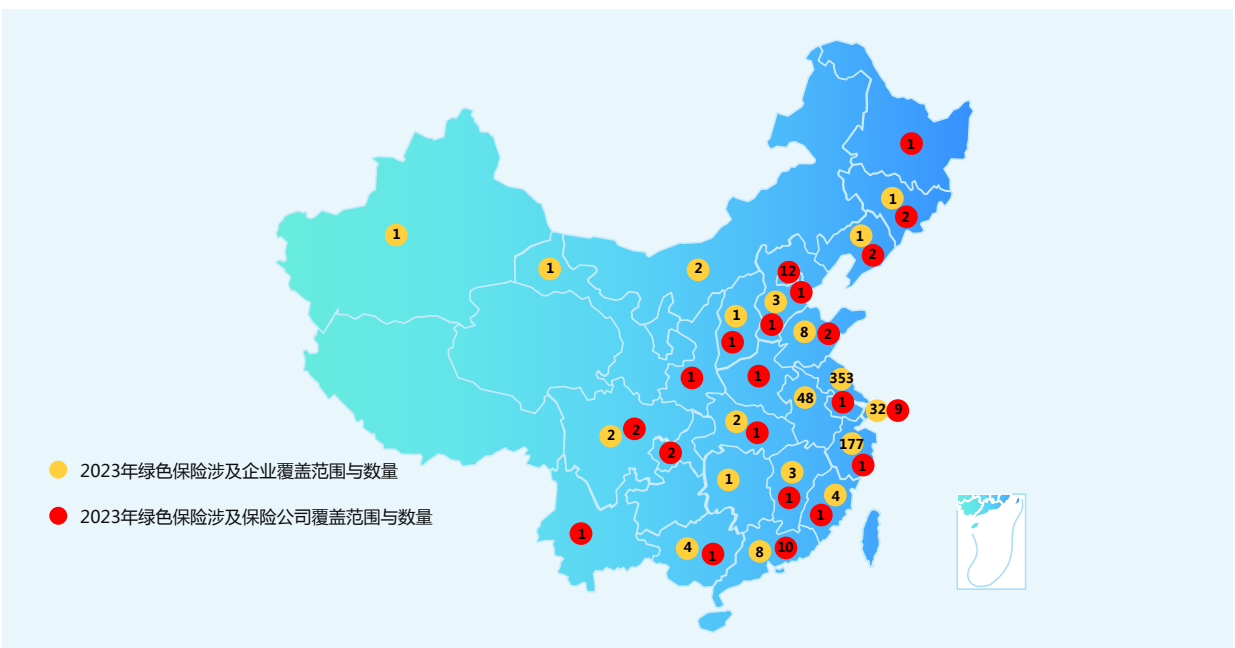


2. Green Insurance

In order to implement the dual-carbon target, the concept of sustainable development has been deepening, and environmental information disclosure in the financial industry is getting more and more attention. Policies and systems on environmental information disclosure related to the financial industry have been released one after another. During this year, Green Insurance has focused on the environmental information disclosure of insurance companies, and published three research reports, witnessing the continuous improvement of insurance companies' environmental information disclosure. At present, Green Insurance's work on green insurance involves insurance companies covering 21 provinces in China.

In addition, combined with the Law of the People's Republic of China on the Prevention and Control of Environmental Pollution by Solid Wastes and the Administrative Measures for the Legal Disclosure of Corporate Environmental Information, Lvse Jiangnan has conducted observation and research on the disclosure of environmental pollution liability insurance of hazardous waste management enterprises and listed hazardous waste disposal enterprises belonging to the key sewage disposal units in the Yangtze River Delta region and published two reports to promote seven hazardous waste disposal enterprises to disclose their own environmental pollution liability insurance coverage. The green insurance involving hazardous waste disposal enterprises has covered 19 provinces in 2023.

<p>中国人保财险名列榜首 保险公司环境信息披露榜单</p>	<p>绿色保险 (十) 保险公司绿色保险业务研究</p>	<p>绿色保险 (十一) 长三角危废治理重点排污企业环责险信息披露表现欠佳</p>	<p>绿色保险 (十二) 财险公司环境信息披露进步与挑战</p>	<p>绿色保险 (十三) A股上市危废处置企业环责险披露观察报告</p>
<p>保险公司环境信息披露榜单</p> <p>2023年1月</p>	<p>保险公司绿色保险业务研究</p> <p>2023年4月</p>	<p>长三角危废治理重点排污企业环责险信息披露表现欠佳</p> <p>2023年7月</p>	<p>财险公司环境信息披露进步与挑战</p> <p>2023年9月</p>	<p>A股上市危废处置企业环责险披露观察报告</p> <p>2023年12月</p>



3. Green Taxation

Since 2020, Lvse Jiangnan has been using the leverage mechanism of taxation to pry enterprises to save energy and reduce emissions, legally comply with tax incentives, and assist enterprises in high-quality development. 2023 Lvse Jiangnan released three green taxation reports, which involved Yellow River Basin sewage treatment enterprises, A-share listed automobile enterprises, and new wall materials. Up to now, Lvse Jiangnan has assisted tax departments in recovering nearly 50 million in taxes; and promoted the use of theBlue Map database by a number of tax departments in Chongqing, Ningxia, and Liaoning.



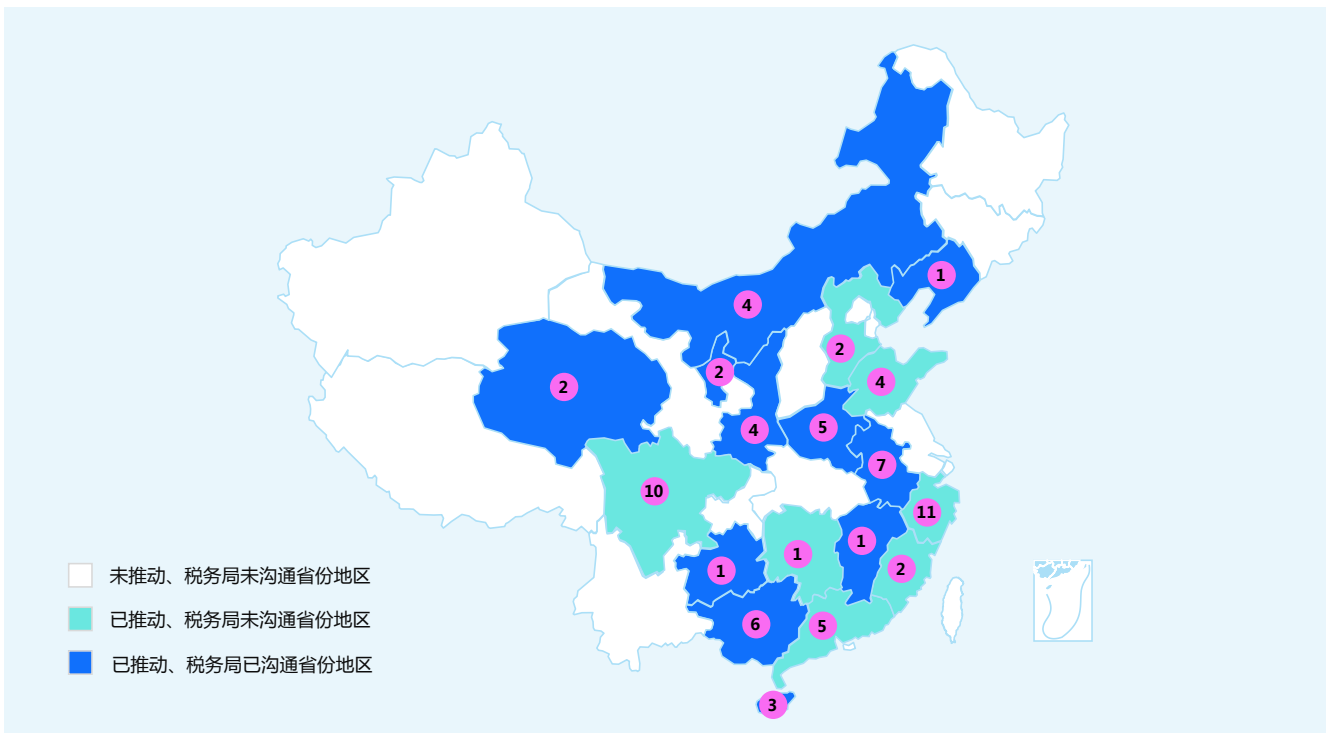
黄河流域污水处理企业
环境与税收观察报告
2023年5月



2020-2022A股上市车企
环境与税收观察报告
2023年9月



全国新型墙体材料环境
税收观察报告（三）
2023年11月

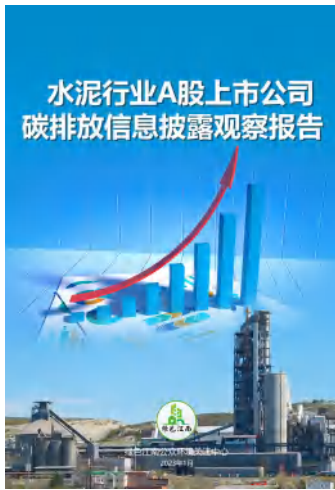


2023 The push for green taxes

4. Carbon disclosure

With the integration of the "dual-carbon" goal into the overall economic and social development, information disclosure activities related to carbon emissions have become an important manifestation of corporate compliance and social responsibility.

Since 2022, Lvse Jiangnan has been conducting research on corporate carbon disclosure, and has released three reports so far. We are committed to helping corporations identify deficiencies in carbon disclosure and pushing them to improve their carbon disclosure level, so as to promote corporations to take the initiative in carbon disclosure, better manage and reduce their carbon emissions, and help them realize the dual-carbon goal, contributing to the building of a low-carbon economy and a sustainable future.



2023.1

Lvse Jiangnan Releases Observation Report on Carbon Disclosure of A-share Listed Companies in Cement Industry

2023.6

Lvse Jiangnan Releases Observation Report on Carbon Emission Information Disclosure of Key Emission Units (Pharmaceutical Manufacturing Industry) in Yangtze River Delta Region



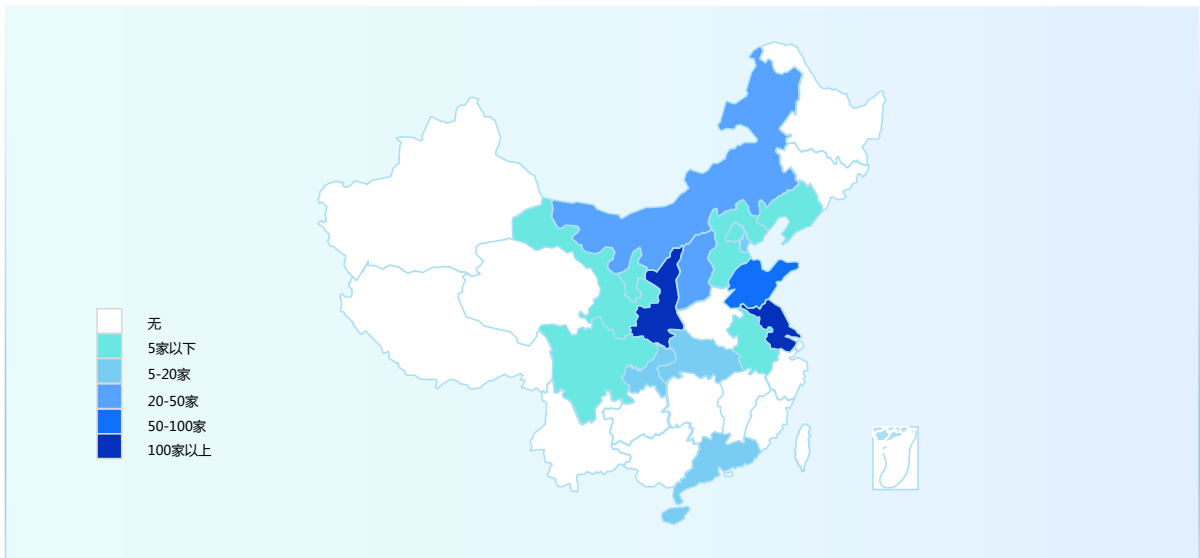
2023.12

Lvse Jiangnan Releases Observation Report on Carbon Disclosure of A-share Listed Companies in building materials glass industry

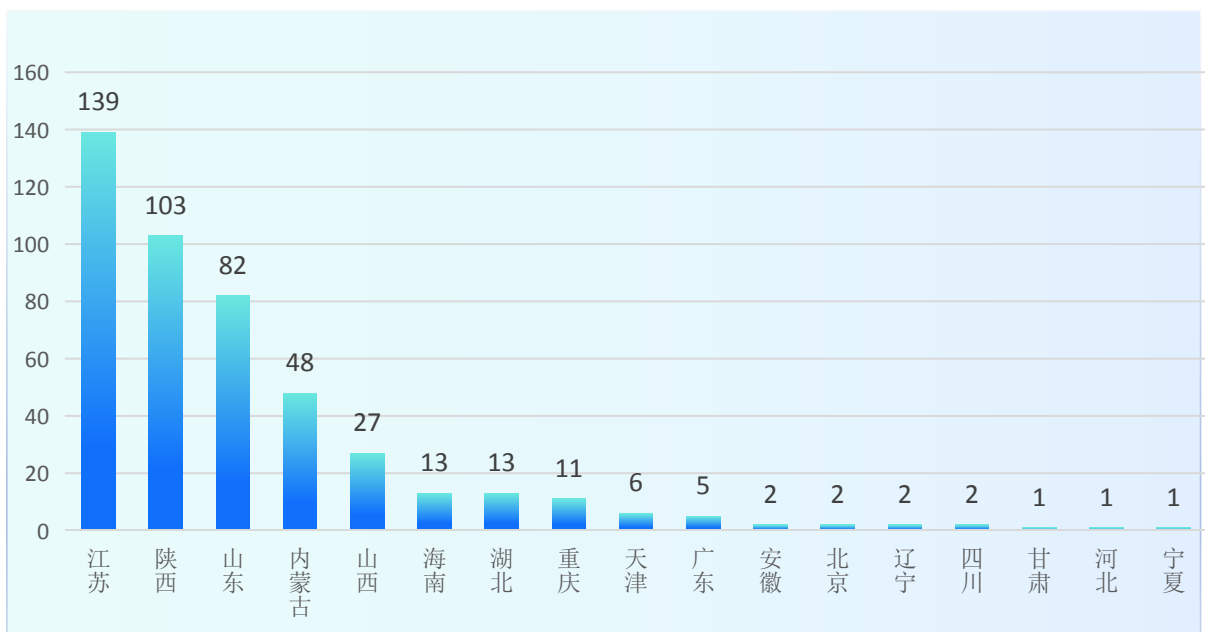
5. Building theBlue Map Ecosystem

Lvse Jiangnan has sent letters to all ecological and environmental departments, tax departments, and insurance agencies nationwide to reflect the environmental violations of enterprises, so as to promote enterprises to take the initiative to disclose and make explanations on theBlue Map Map, and to realize multi-party linkage, sharing of environmental data and information, and building of trust to realize the construction of theBlue Map Ecological Chain together.

In 2023, Lvse Jiangnan promoted a total of 458 companies to focus on their environmental performance and make a public statement on theBlue Map Map.



Promotion by provinces, municipalities and autonomous regions in 2023



Promotion by provinces, municipalities and autonomous regions in 2023

04 / CLIMATE CHANGE ACTION



1. Good Practice Examples of Pollution and Carbon Reduction

In 2023, Lvse Jiangnan, with the help of aerial images, will visually display to the public chemical parks and steel enterprises with outstanding performance in collaborative management of parks and enterprises in terms of pollution reduction and carbon reduction, and on-site environmental management. It aims to assist all circles to discover the advanced management mode of chemical parks and steel enterprises and the highlights of the implementation of pollution reduction and carbon reduction to be effectively shared and widely disseminated in the industry, to tell the story of Jiangsu, to tell the story of Jiangsu well, to allow the national chemical parks and steel enterprises to study and learn from it, to help the national chemical parks and steel enterprises to reduce the carbon reduction and synergistic governance, and to promote the realization of the green, low carbon and cyclic development of more chemical parks and enterprises in the country. Help to reach the 30-60 dual-carbon goal.



Green · Low Carbon · Cycle



WeChat Code View Case

2.Climate change mega-event organized



On September 11, 2023, the 2023 Steel Industry "Carbon Reduction, Pollution Reduction and Synergistic Efficiency" Forum was successfully held in Suzhou, which was co-sponsored by Lvse Jiangnan, IPE Zenith Iron & Steel, Longjiang Iron & Steel, and Changle Metallurgical Association. Important guests from steel industry experts, steel enterprises, NGOs, and the public attended the event to promote the green, low-carbon and high-quality development of the steel industry.



On September 12, 2023, jointly organized by Lvse Jiangnan, IPE, Green Procurement Committee Shanghai Greenment Environmental Technology Company Limited, Shanghai Anew Environmental Technology Company Limited, and Suzhou Otestin Environmental Technology Co. 2023 Circular Economy and Carbon Neutrality and Green Supply Chain Forum was successfully held in Suzhou.



On November 21, 2023, a seminar on the participation of social organizations in social governance and the launch of a project to promote the development of social organizations in the field of climate and gender were successfully held in Suzhou, supported by the European Union and co-sponsored by the CANGO, PECC, and SWCF with the participation of nearly 60 representatives of governmental departments, CSOs, think tanks, and enterprises in the conference.

05 / PUBLIC INTEREST LITIGATION



Lvse Jiangnan Launches Environmental Public Interest Litigation Against Japan's TEPCO Co.

Fukushima nuclear contaminated water discharge is a matter of global marine ecosystem and human health, and in 2023, Lvse Jiangnan will continue to release 30 issues of messages about Fukushima nuclear contaminated water discharge for global dissemination, hoping that the Japanese government and Tokyo Electric Power Company Limited will stop the wrong behavior of Fukushima nuclear contaminated water discharge. Mr. Fang Yingjun, the founder of Lvse Jiangnan, has also been invited to Phoenix Satellite Television's "Global Connections" program for many times, and has made in-depth comments on the nuclear contaminated water discharge into the sea.

On May 24, 2023, Lvse Jiangnan formally filed a Civil Complaint with the Maritime Court of the People's Republic of China to initiate a preventive environmental civil public interest litigation against Japan Tokyo Electric Power Holding Co. to stop the Defendant's tortious act of discharging nuclear contaminated water into the sea, and to order the Defendant to bear civil liabilities commensurate with its fault.

On July 14, 2023, Lvse Jiangnan again filed a Civil Complaint in the Maritime Court of the People's Republic of China.

Lvse Jiangnan will continue to monitor the progress of Fukushima's nuclear contaminated water discharge into the sea.



WeChat Code, View Details



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