

## ESG 数据集—碳排放数据

1. 数据集名称：碳排放数据
2. 数据集访问方式：<https://data.epmap.org/product/corbondata>
3. 数据起止时间：2019-2021
4. 更新频度：持续更新
5. 数据量： 2062 家企业 3940 份报告（截止 2022-05-12）
6. 地区覆盖度： 所有省份的全国碳市场履约企业的温室气体报告
7. 数据交付时间： T+0
8. 数据来源： 生态环境部排污许可平台
9. 数据说明：

有些企业的公开报告不规范或有各种问题，正在推动中。
10. 数据集内容：
  - a) D.1 省份,地市,区县,行业,所属上市公司股票代码, 所属上市公司股票简称, 单位名称,统一社会信用代码,排污许可证编号,法定代表人姓名,生产经营场所地址,行业分类,纳入全国碳市场的行业子类,年份,发布日期.
  - b) D.2 机组基础信息,
  - c) D.3 低位发热量与元素碳含量的确定方式,
  - d) D.4 排放量,D.4 排放量(标准化),
  - e) D.5 生产经营变化情况,
  - f) D.6 编制温室气体排放报告的技术服务机构名称,编制温室气体排放报告的技术服务机构统一社会信用代码,
  - g) D.7 配额清缴与履约

11. 数据集推荐用途（仅为示例，不限于如下用途）：

- a) 对目标上市公司或发债企业进行 ESG 评级，转型发展，降碳绩效衡量。
- b) 一级市场股权投资或者二级市场股票债券市场尽调。

12. 数据集使用案例：

- a) 青悦 ESG 降碳指数

13. 联系方式：

上海闵行区青悦环保信息技术服务中心

邮箱：[esg@epmap.org](mailto:esg@epmap.org)

网址：<http://www.epmap.org>

微博：上海青悦环保

微信：青悦环保 青悦 ESG 排污许可行动者

上海青悦 ESG 信息披露与评级方法论参见：<http://www.epmap.org/esgmeth>

ESG dataset - carbon emission data

one Data set name: carbon emission data

two Data set access method: <https://data.epmap.org/product/carbonemission>

three Date: 2021-2019

four Update frequency: continuous update

five Data volume: 3940 reports from 2062 enterprises (as of May 12, 2022)

six Regional coverage: greenhouse gas reports of national carbon market performing enterprises in all provinces

seven Data delivery time: T + 0

eight Data source: pollutant discharge permit platform of the Ministry of ecological environment

nine Data Description:

The public reports of some enterprises have problems and are being promoted.

ten Dataset content:

a) D. 1. Name of province, prefecture, city, District, county, stock code, stock name, industry and unit, unified social credit code, pollutant discharge license

number, name of legal representative, address of production and operation site, industry classification, industry sub category included in the national carbon market, year and release date

b) D. Basic information of 2 unit,

c) D. 3 determination method of low calorific value and elemental carbon content,

d) D. 4 emissions, D.4 emissions (Standardization),

e) D. 5. Changes in production and operation,

f) D. 6 the name of the technical service institution that prepares the greenhouse gas emission report, the unified social credit code of the technical service institution that prepares the greenhouse gas emission report,

g) D. 7. Quota settlement and performance

eleven Recommended use of data set (for example only, not limited to the following purposes):

a) Conduct ESG rating on target listed companies or bond issuing enterprises and measure carbon reduction performance.

b) The equity investment in the primary market or the stock and bond market in the secondary market shall be adjusted as much as possible.

twelve Dataset use cases:

a) Qingyue ESG carbon reduction index

thirteen contact information:

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technology service center

Email: [esg@epmap.org](mailto:esg@epmap.org)

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Wechat: Qingyue environmental protection Qingyue ESG pollutant discharge

permit

For the information disclosure and Rating Methodology of Shanghai Qingyue

ESG, see: <http://www.epmap.org/esgmeth>