

China Coastline Monitoring and Cleanup

Marine debris pollution is getting serious in recent years. However, as a country with 18000 kilometer coastline, China still lacks a fundamental nationwide marine debris data, which results in difficulties in understanding and handling our marine debris issues. Therefore, Rendu Ocean decided to utilize its network to motivate China coastal NGOs and volunteers to join marine debris monitoring and cleanup, the local partners collect data regularly, our research team analyze the data and work out the *China's Beach Litter Status Annual Report*.



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- Initiated with Shenzhen Mangrove Wetlands Conservation Foundation.
- Launched in Nov, 2014.
- Cooperates with organisations and institutions along China's coastline.
- Monitors beach litter periodically and persistently.
- Provides a scientific basis for marine debris management and policy making.



The Project launched on year 2014 end, the number of monitoring sites has grown from 12 in 2015 to 50 in 2019. The local partners follow the Operation Manual to implement marine debris sampling on every odd month end, 6 times in total each year. Based on the data collected, we have released *China's Beach Litter Status Annual Report* of 2015, 2016 and 2017, and published the 1st China Marine Debris Brand Audit Research Report in 2018.



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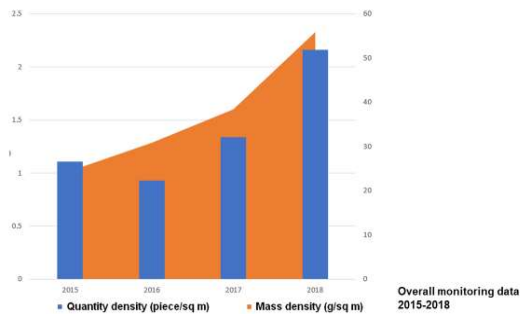


- Six synchronous sampling per year.
- Fully dedicated data analysis team.
- Annual reports.
- Supports from government (Shanghai Pudong Oceanic Bureau).



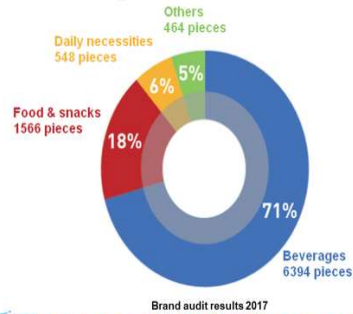
This work has not only established a China marine debris monitoring network, engaged the multitudes to join the cleanup and survey, but also gradually built up a China's marine debris database which filled the void in the field. Furthermore, it facilitates policy-making on sound waste disposal for local and central governments, helps relevant government institutions be in a good position in international negotiations and disputes as well as explore for Chinese' solutions to marine debris.

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Overall monitoring data 2015-2018

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Brand audit results 2017

