

Impact of pollution on the marine environment



Approximately **8 million tonnes**
of plastic leak into the ocean
every year

The New Plastics Economy, 2016



Impacts: Overview

- **Over 600 species are impacted – of which 15% are endangered**
- **Major economic losses**
- **Biodegradable plastic is not a solution**

Wildlife Entanglement

- Quick or slow death
- Injury that causes infection

**89 different
species of fish &
16 species of
whales**

have documented records of
marine debris entanglement.



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Wildlife Ingestion

52% of all sea turtles

worldwide have eaten plastic

By 2050,

99% of seabirds

are likely to have ingested plastic



© Photo: Wayne Sentman

Economic loss: Vessel damage and navigational hazard

Marine litter costs the European Union fishing fleet an estimated **USD 82 million** per year



Economic Loss: Marine Industry

Asia-Pacific region:
approximately
€1 billion/year



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Economic Loss: Tourism

Annual loss in tourism caused by marine litter is estimated to be **> USD 600 million**



预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_15682

