



## Airborne pathway

From anthropogenic activities such as vehicle tyres and brakes and road paint, city dust, synthetic-textiles, dried sewage sludge.



## Fishing activities - source

Galley waste thrown overboard, abandoned, lost, and discarded fishing gear, marine coatings.



## Ocean plastic (1950-2017)

Current standing stock of plastic is estimated to be between 75 and 199 million tons.

75

199

## Aquaculture - source

Fish, shellfish and macro algae farming.



## Recreational boats - source

Galley waste and litter thrown overboard, marine coatings.



## Gyres - accumulation

Estimates of the time taken for plastics to be transported from coastal areas to mid-ocean islands and gyres range from months to years.



## Shipping - source

Galley waste thrown overboard, loss of shipping goods and plastic pellets, marine coatings.



Direct littering from activities in the ocean