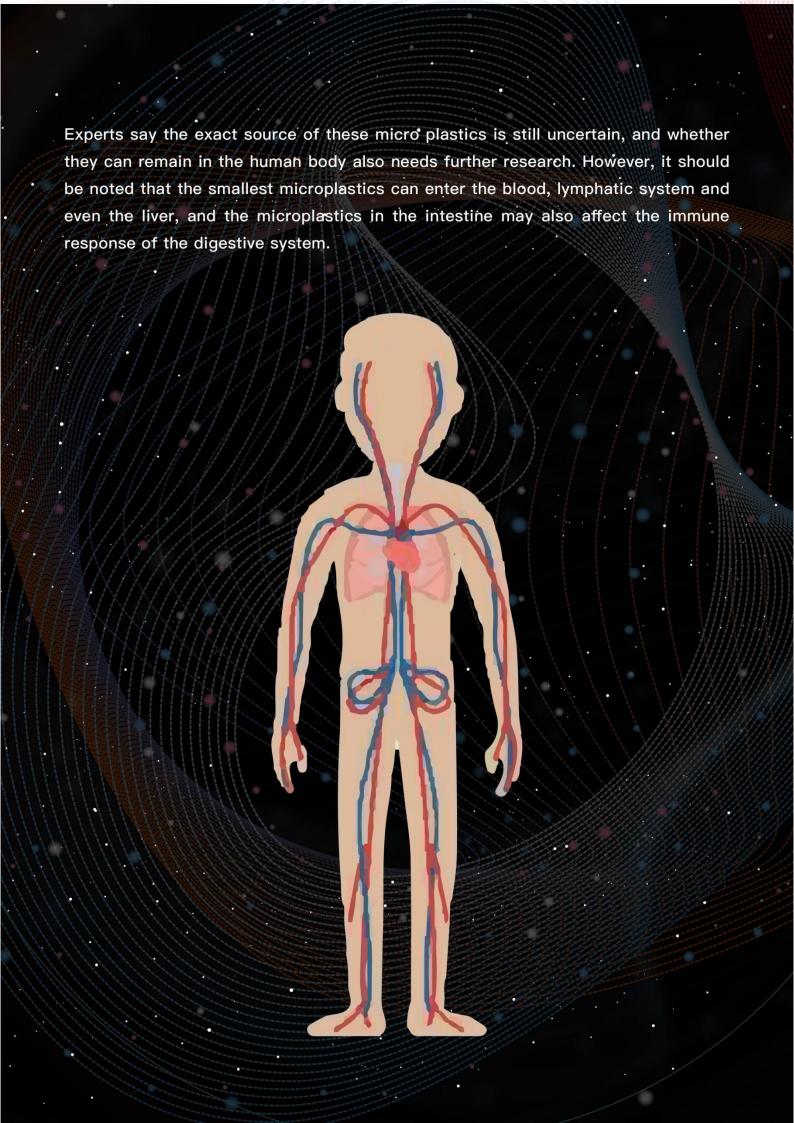


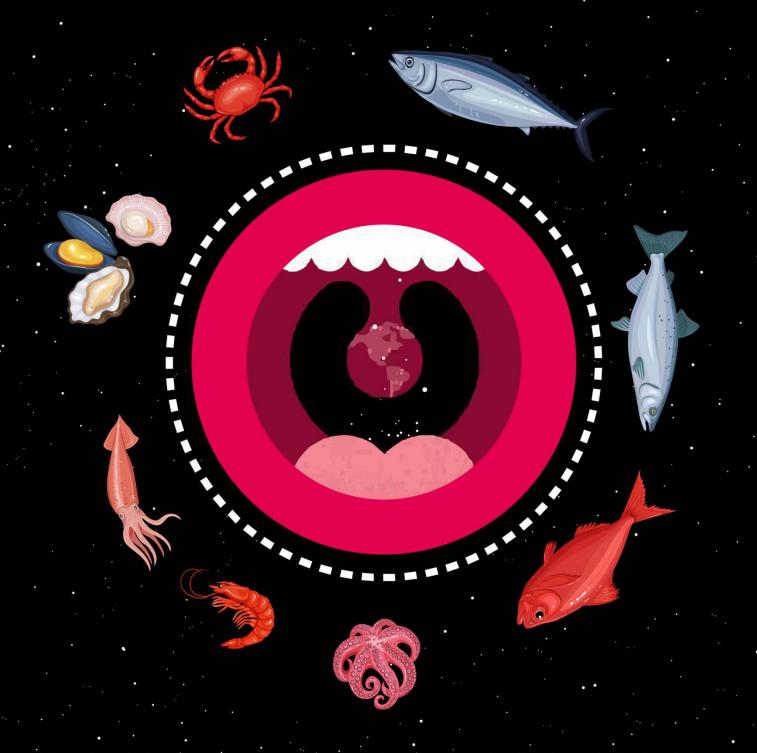


At the recent meeting of the European Society of Gastroenterology, researchers reported that up to nine kinds of micro plastics with diameters between 50 and 500 microns were detected in human feces for the first time. This study shows that plastic will eventually reach the human stomach. This may not be good news for us.

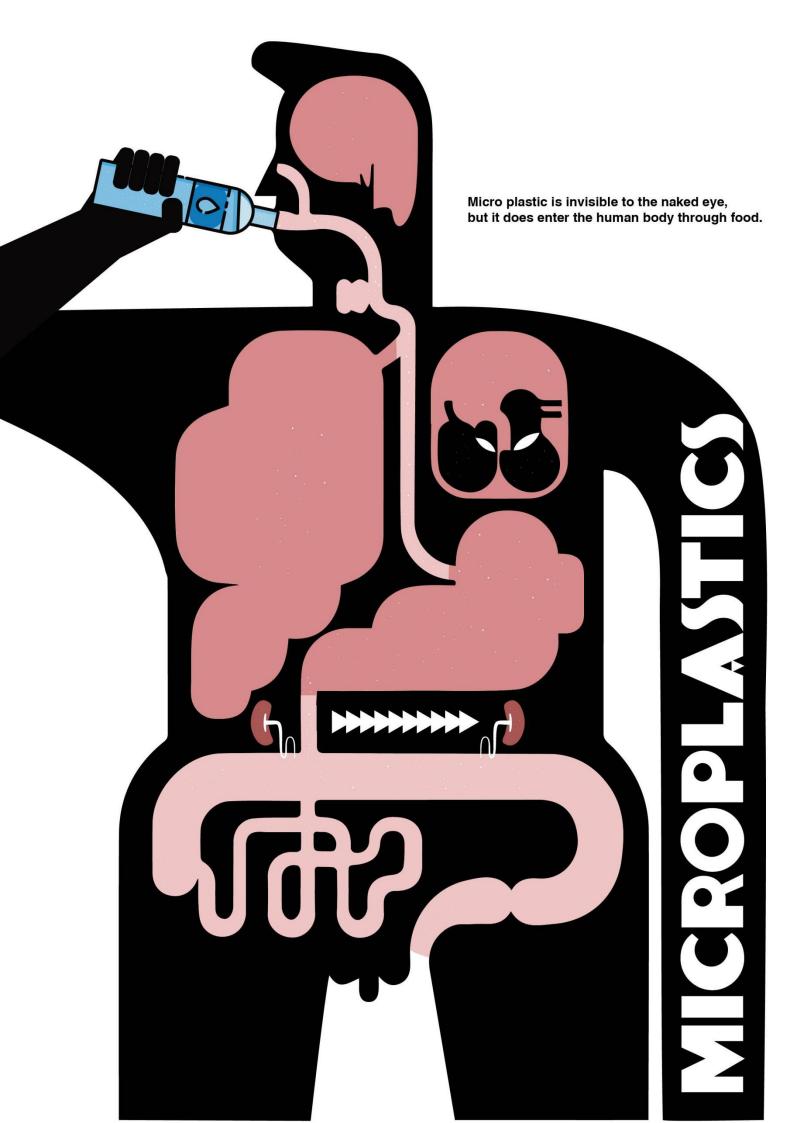
What's more worrying is that micro plastics are everywhere. These 5mm or rice sized plastics come from degraded plastic fragments, synthetic fibers and plastic balls. Some studies have found that marine organisms such as tuna and lobster have a lot of micro plastics in their bodies, and they are also found in 83% of tap water samples around the world.



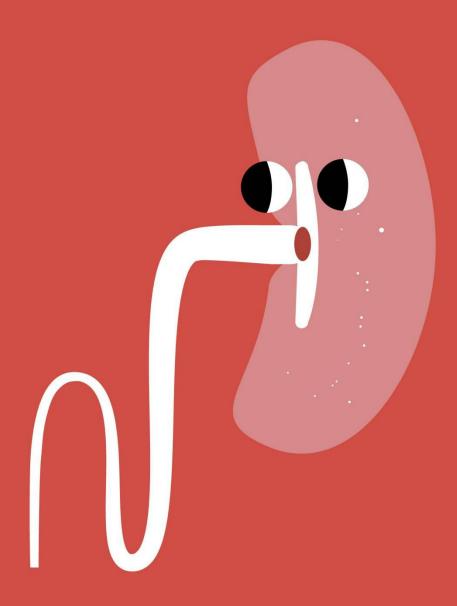
FOOD CHAIN



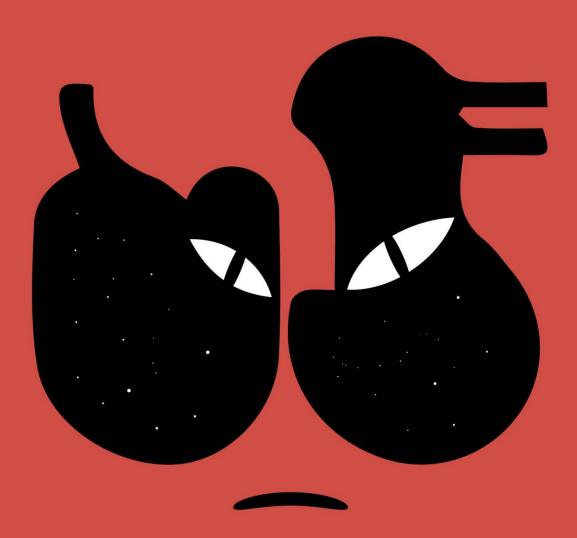
Therefore, it is very possible for human to ingest microplastics through the food chain or other ways. According to the diaries provided by eight subjects from different countries who participated in the study, they all ate plastic packaged food, drank bottled water, and six of them also ate seafood. There are 20 particles per 10 grams of fecal samples. The most common particles are polypropylene (PP) and polyethylene terephthalate (PET), which are the main components of plastic bottles and caps.



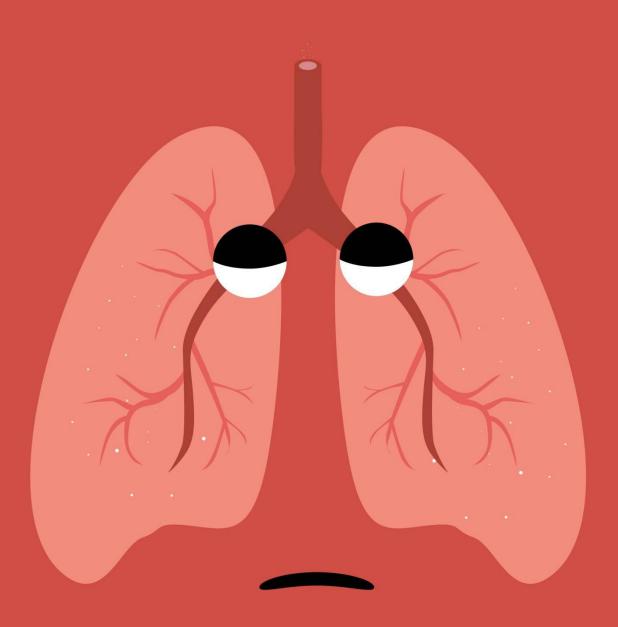
KIDNEY



MEART



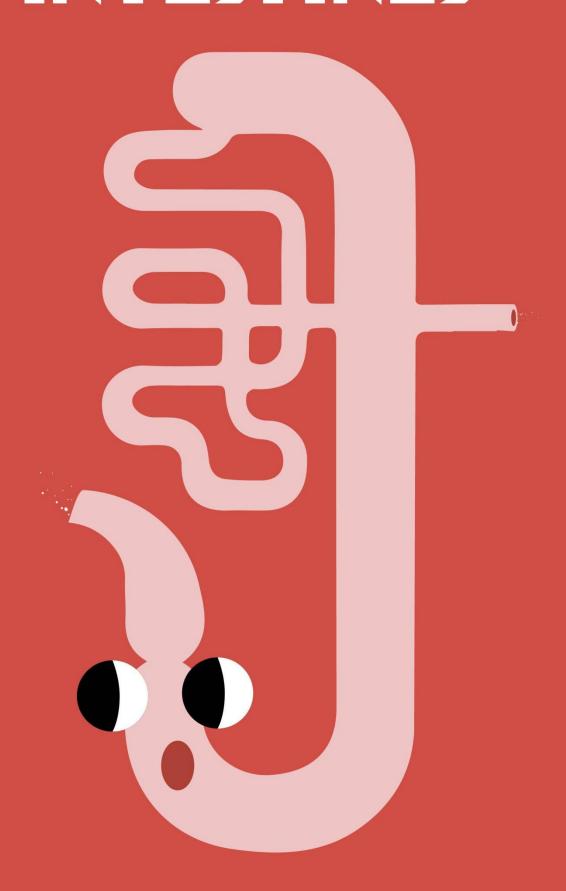
LUNG



BLOOD VESSEL



INTESTINES



Enter the circulatory system of the human body, the impact on human health.





"ZERO GARBAGE EARTH"