

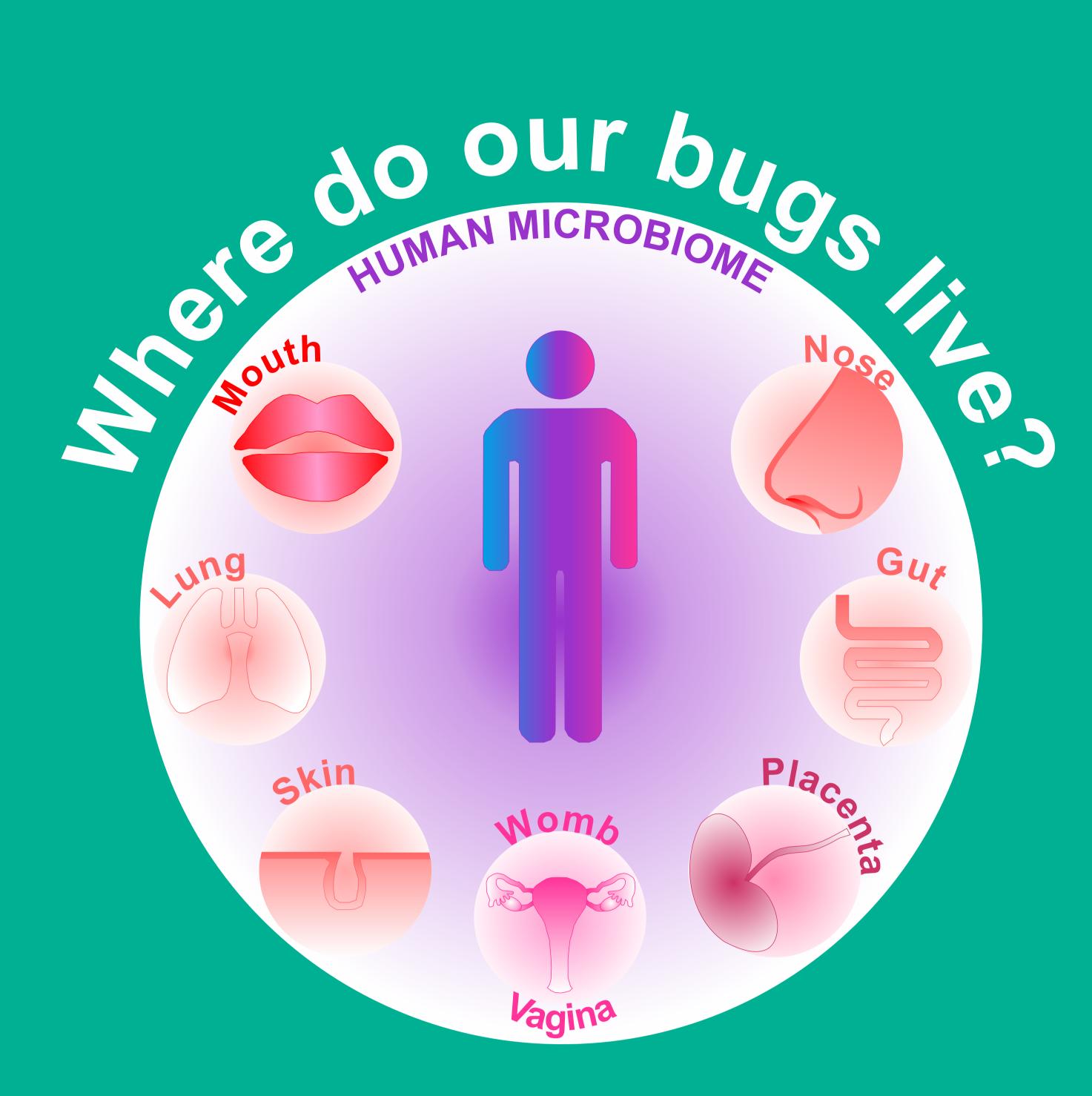
Protecting and improving the nation's health

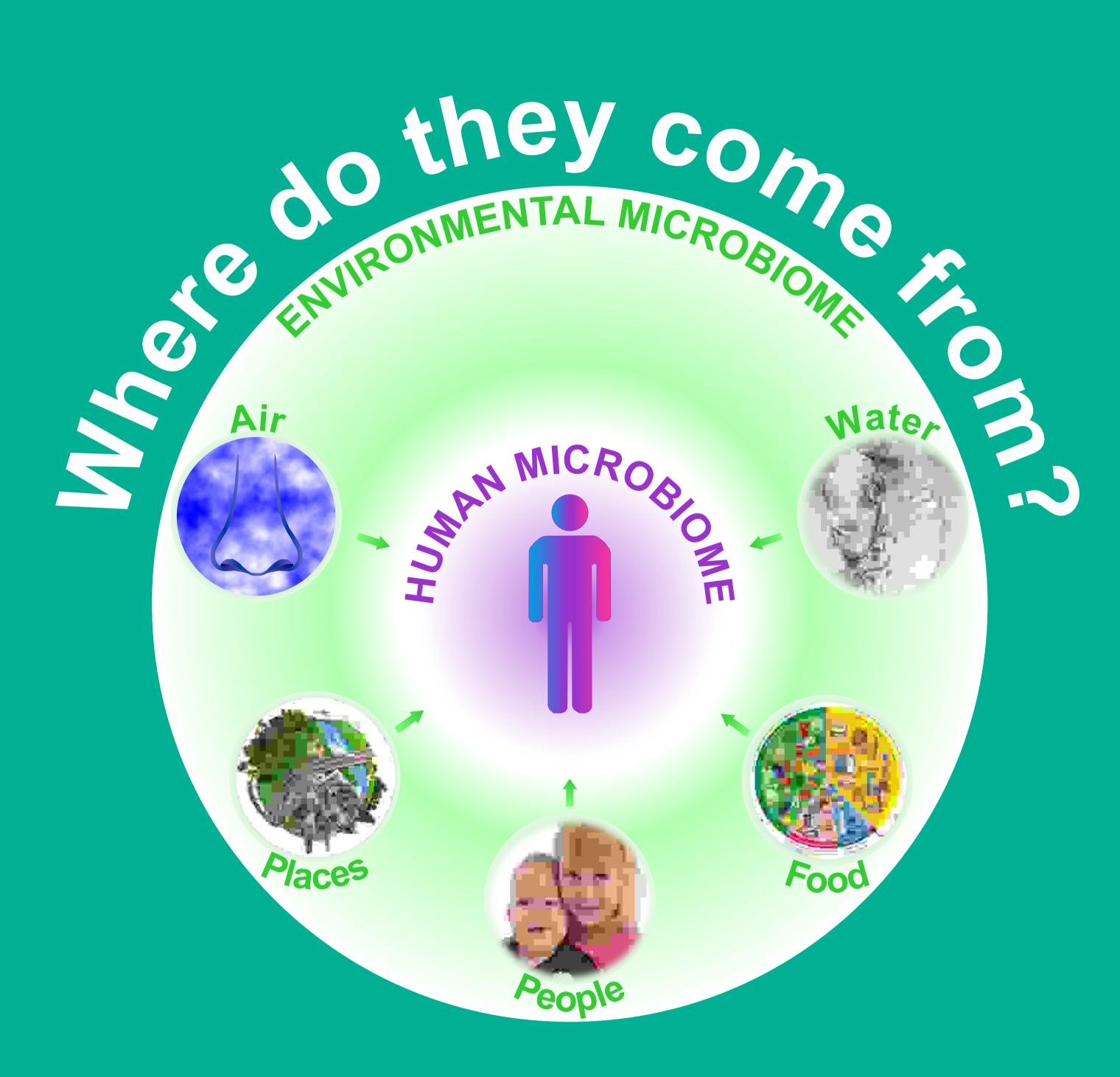


Bugs & you: The microbiome

We live in a microbial soup containing millions of microbes (bacteria, viruses & fungi)

For every 1 of our cells there are around 7 microbial cells living on/within us (our human microbiome)



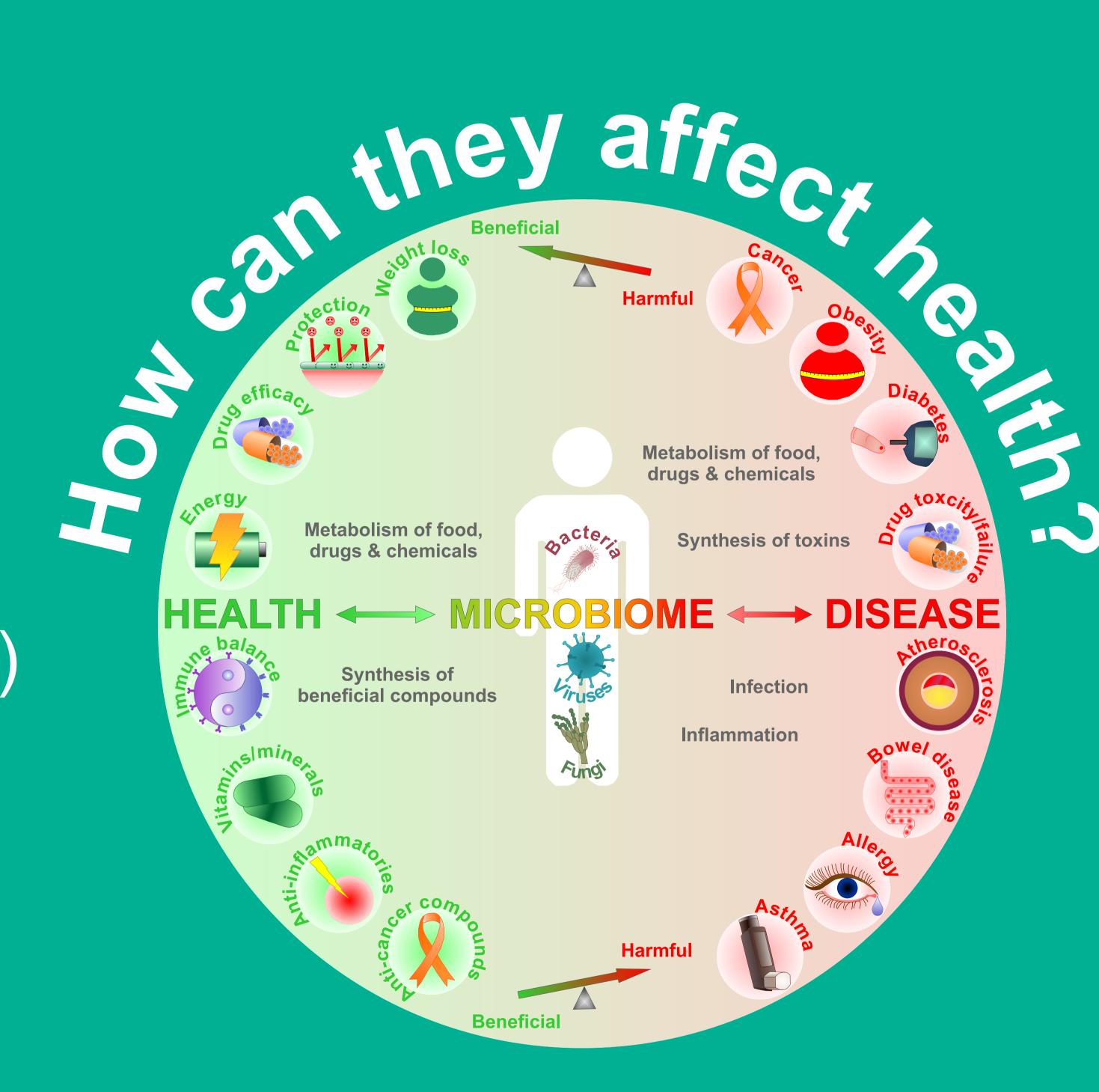


Our personal human microbiomes develop from the microbes around us (our environmental microbiome)

We really are the air we breathe, the food we eat, the water we drink, the places we go & the people we meet

Microbes can benefit or harm our health

An imbalance in the beneficial (good) vs harmful (bad) microbes is linked with disease





Investigating the links between the environmental/human microbiome & health