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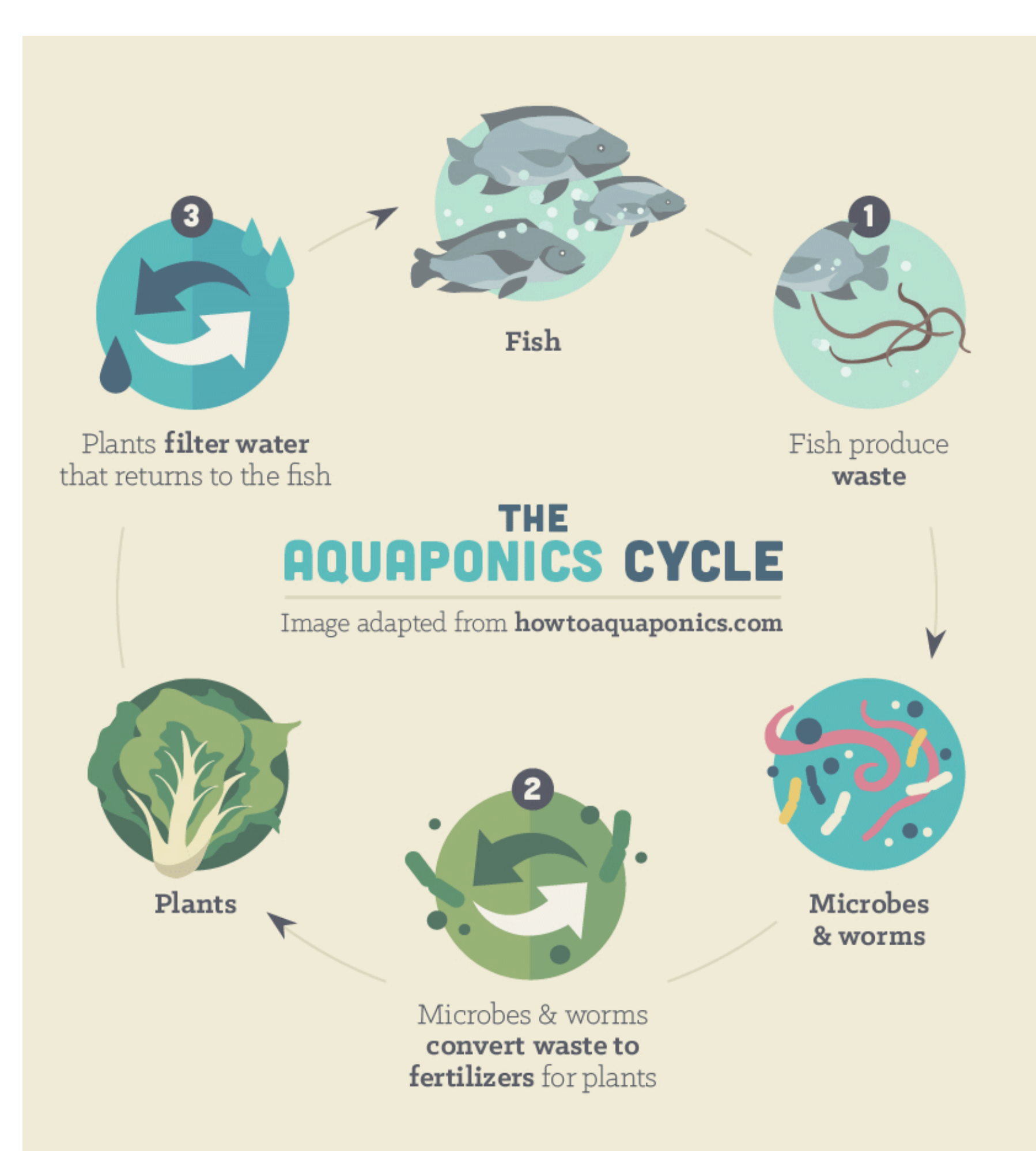


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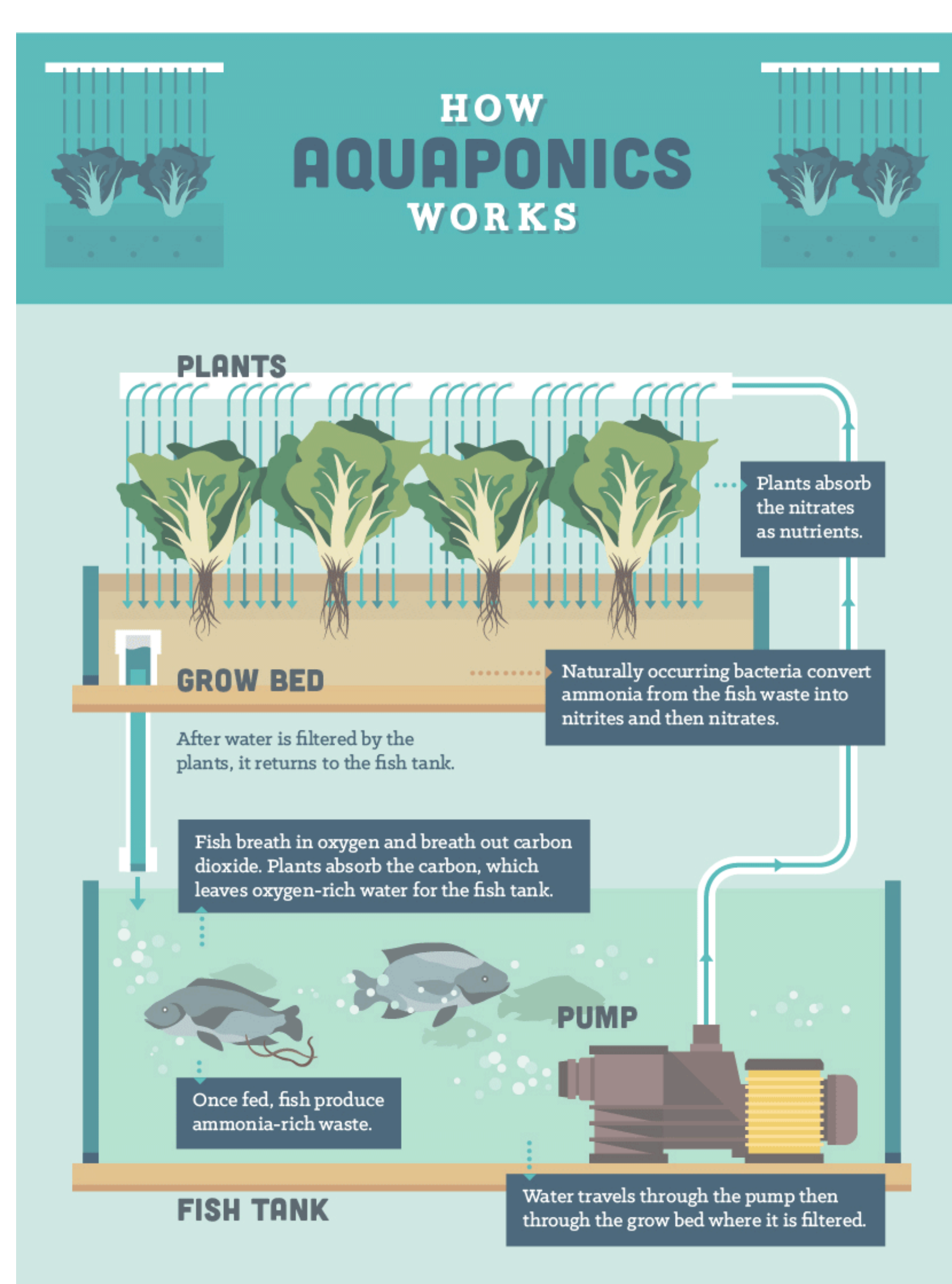
Growing  
clean local food,  
fast, with aquaponics

We'll be safer when...

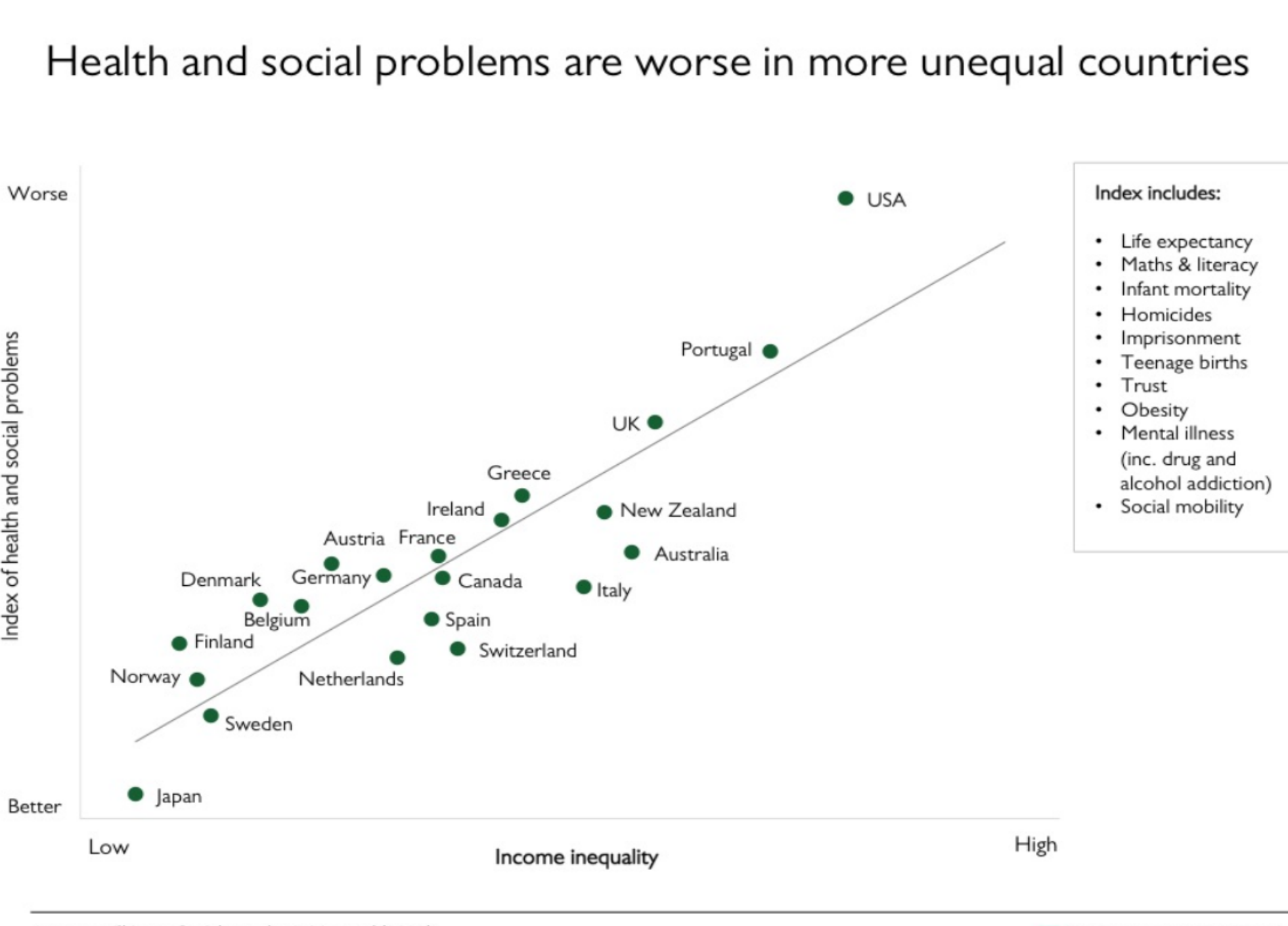
...we grow more  
food locally



...using stuff not  
from oil or gas



...for needs, not  
balance sheets



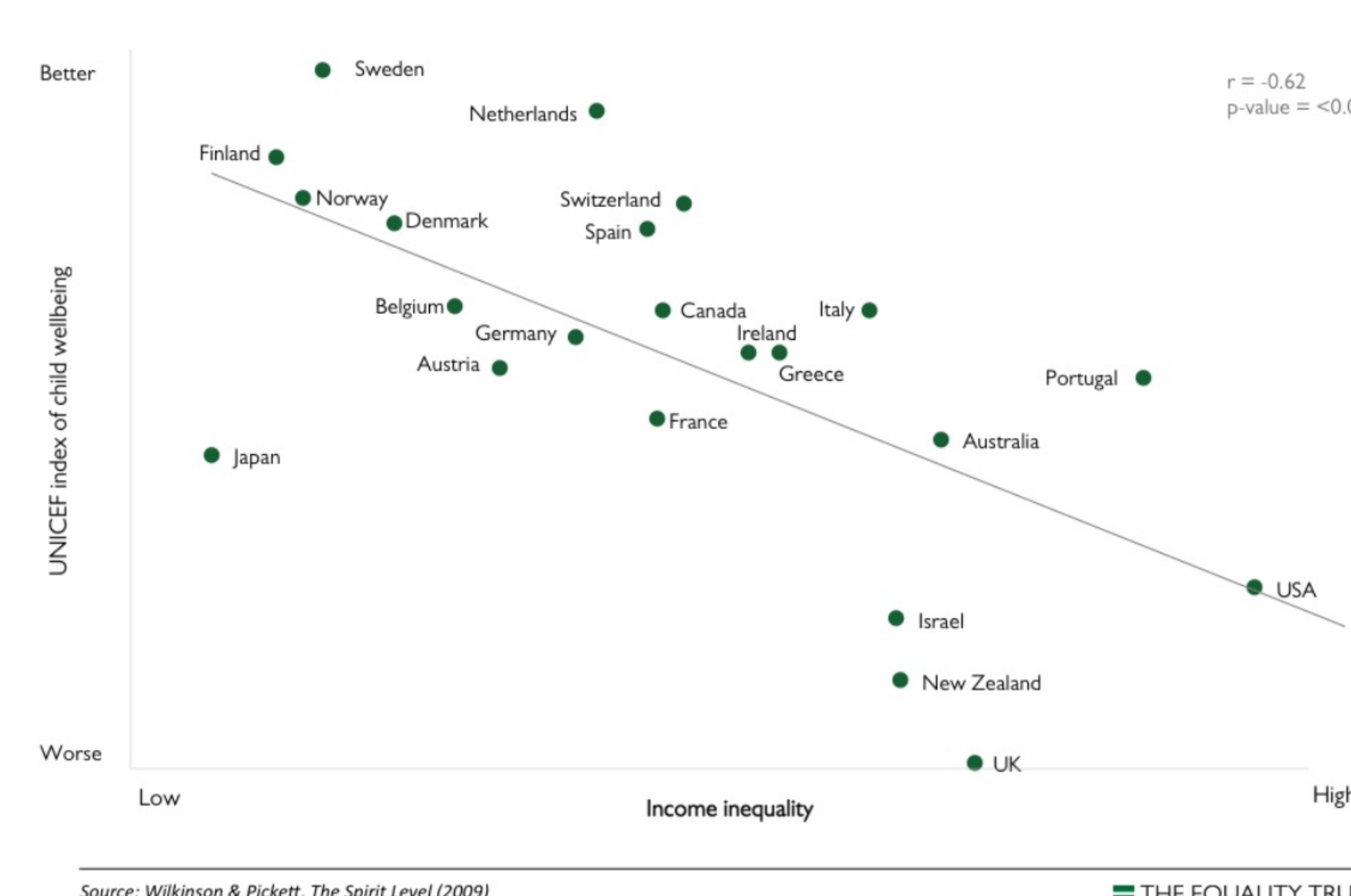
147 massive corporations  
control the lion's share  
of production. They're  
required by law to maximise  
shareholder value.

The more unequal a society,  
the worse its quality of  
life for all citizens.

It is often said that the  
law of evolution is that  
the strongest survive --  
we should remember that in  
a social species, the strongest  
are the most social.

Our heads are round so that  
thoughts can change direction!

Child wellbeing is better in more equal rich countries



Aquaponics is...

...growing fish and vegetables  
in the same water.

The fish wastes are changed into  
food for the plants, which clean  
the water for the fish in a virtuous  
circle.

We get a fast and flexible  
growing method that doesn't  
use fertilisers (and can't use  
pesticides).

We need more food that's not  
at the end of long supply chains,  
vulnerable to climate chaos, war  
and economic crisis.

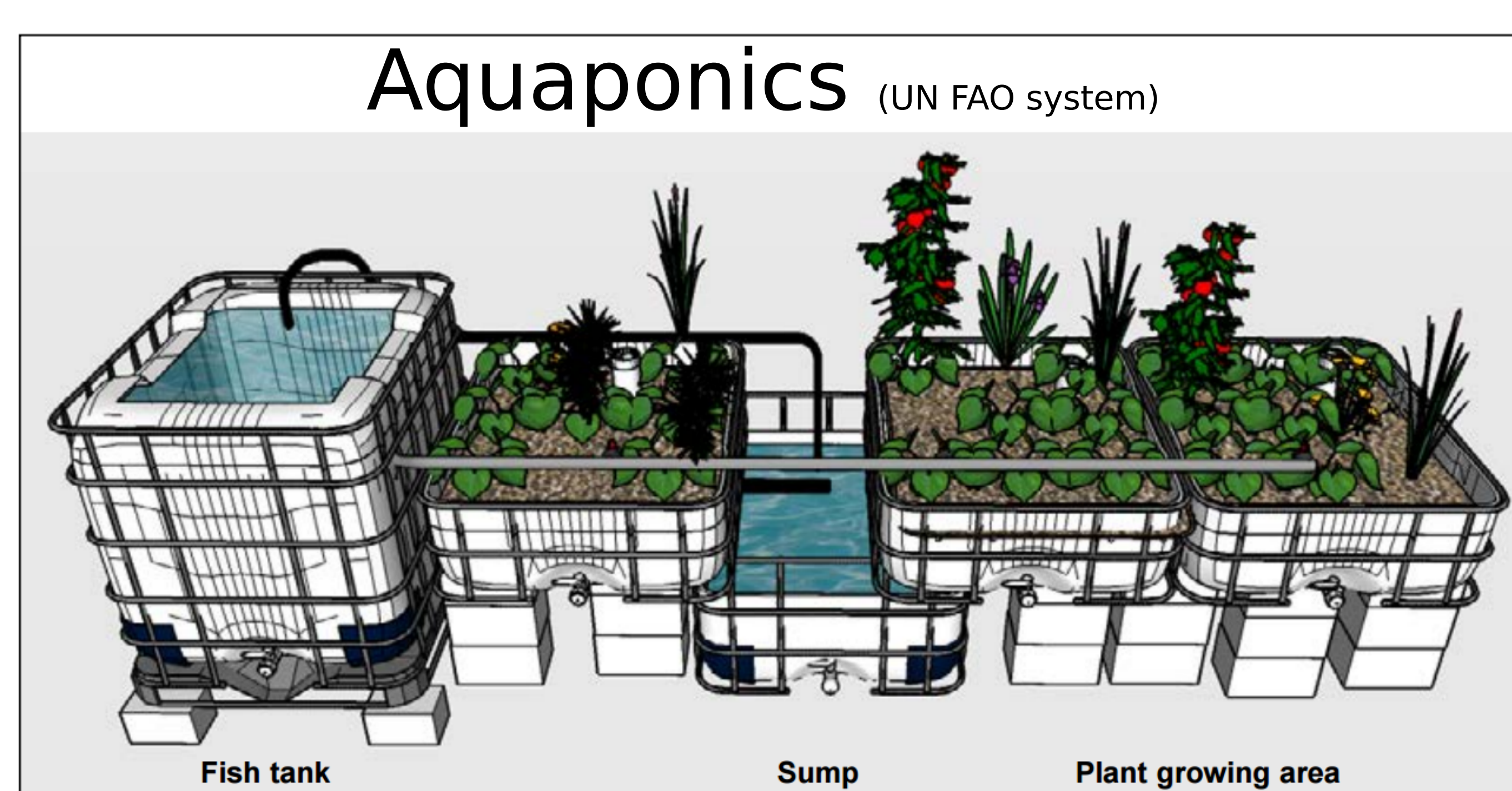
If we meet our basic needs  
locally we can survive  
these shocks (we can be  
resilient).

The Haber-Bosch process (making fertilisers) burns  
3% of world natural gas, releases 3% of world  
carbon emissions, and uses scarce resources.

Fish eat all sorts of stuff, from insects to food waste.

What is sustainability? Not relying on stuff that's  
running out or destroying the planet.

Aquaponics allows us to grow year round in all sorts of  
spaces, without soil and without wasting water.



<http://tinyurl.com/faoapprt>

We're making  
systems like this  
from recycled  
containers, and  
adding open  
electronics to  
share data in  
citizen science.

The designs are  
open and free so  
they can be  
produced anywhere.

Local food,  
global community!

Join the fun! Get in touch at [www.wegrow.social](http://www.wegrow.social)  
and help save the world with fish poo :-)

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