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www.wegrow.social

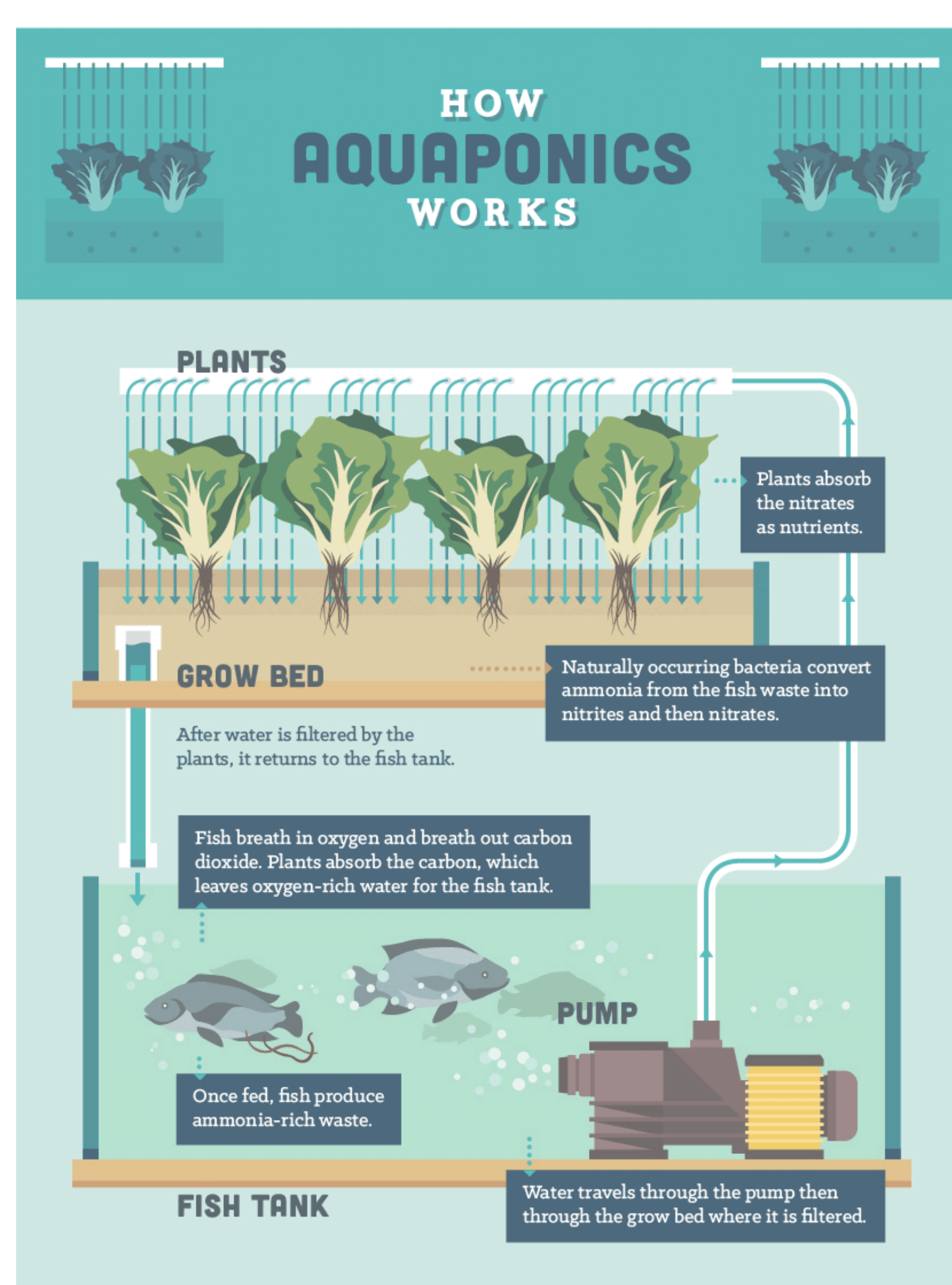
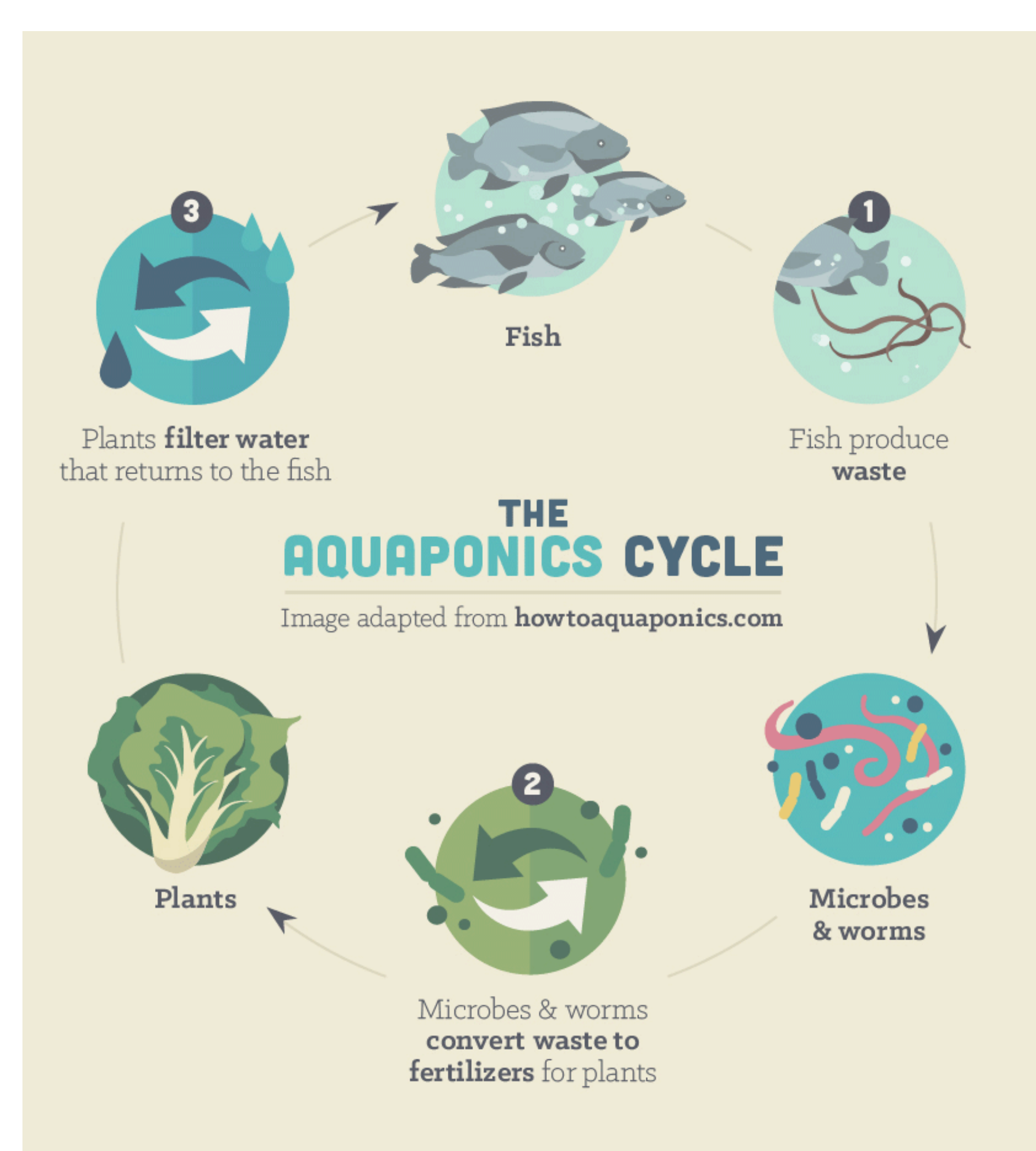
Growing clean local food, fast, with aquaponics

We'll be safer when...

...we grow more
food locally

...using stuff not
from oil or gas

...for needs, not
balance sheets



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.

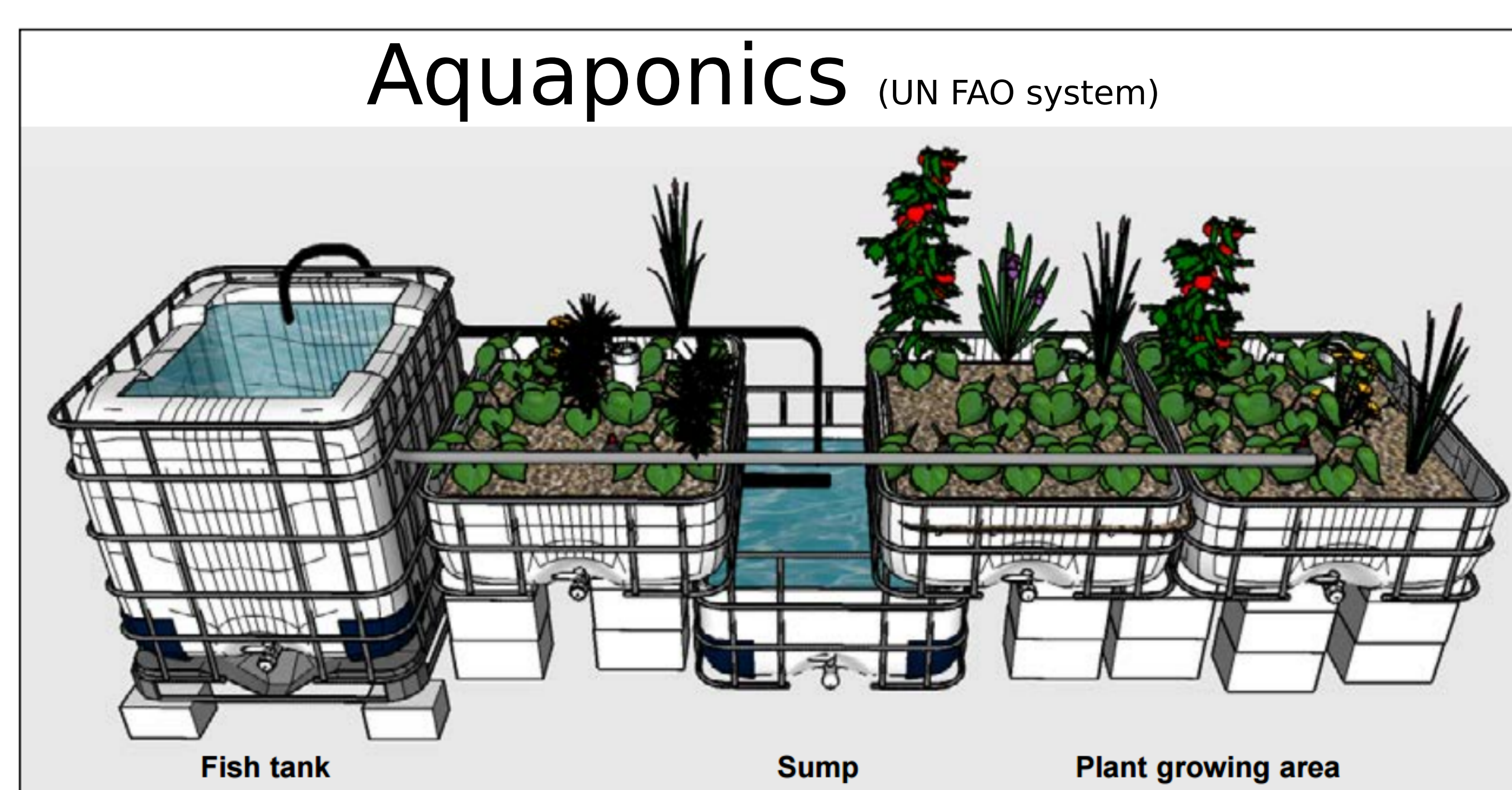
If we meet our basic needs
locally we can survive
these shocks (we can be
resilient).

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.



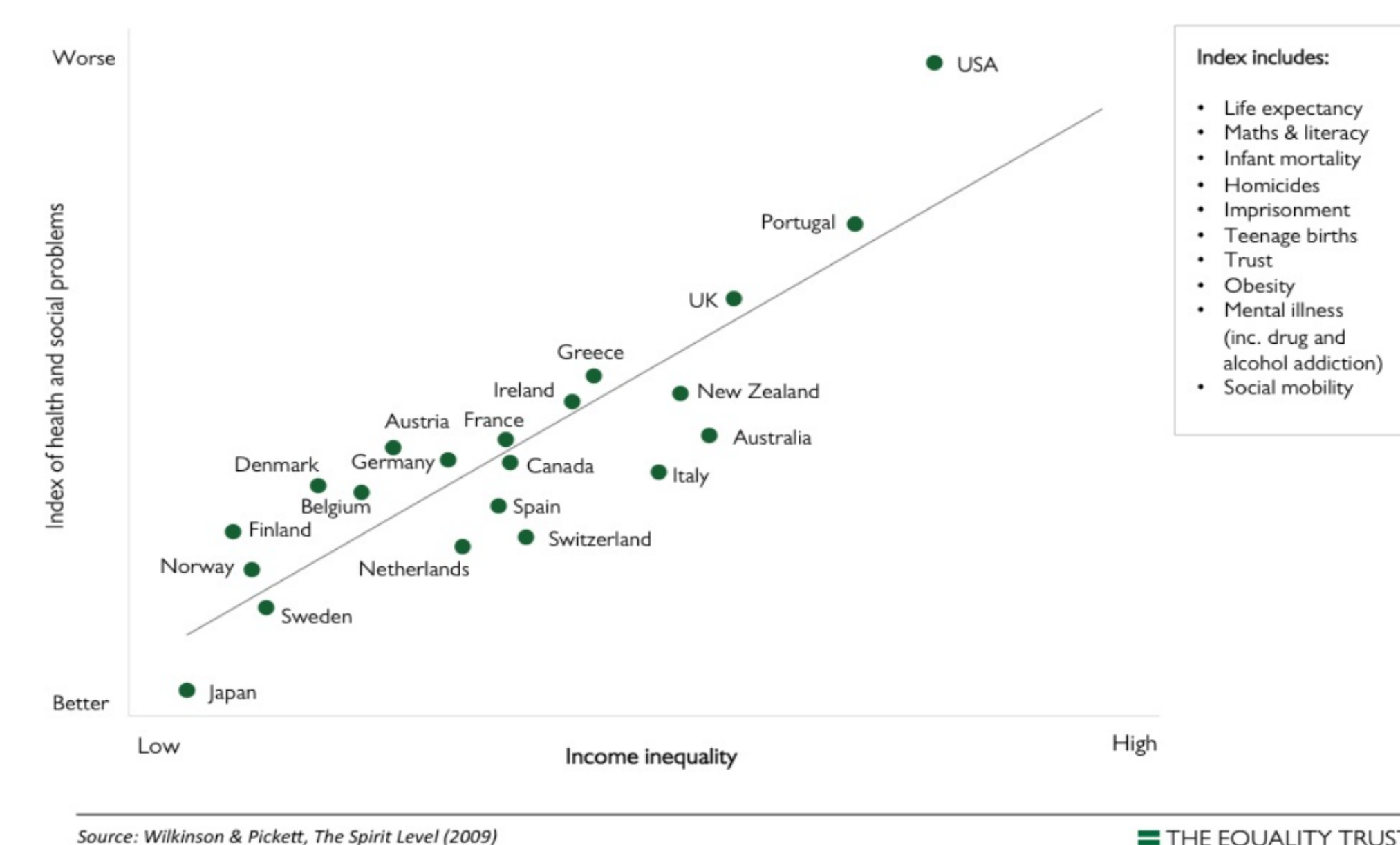
<http://tinyurl.com/faoaprpt>

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:

Health and social problems are worse in more unequal countries



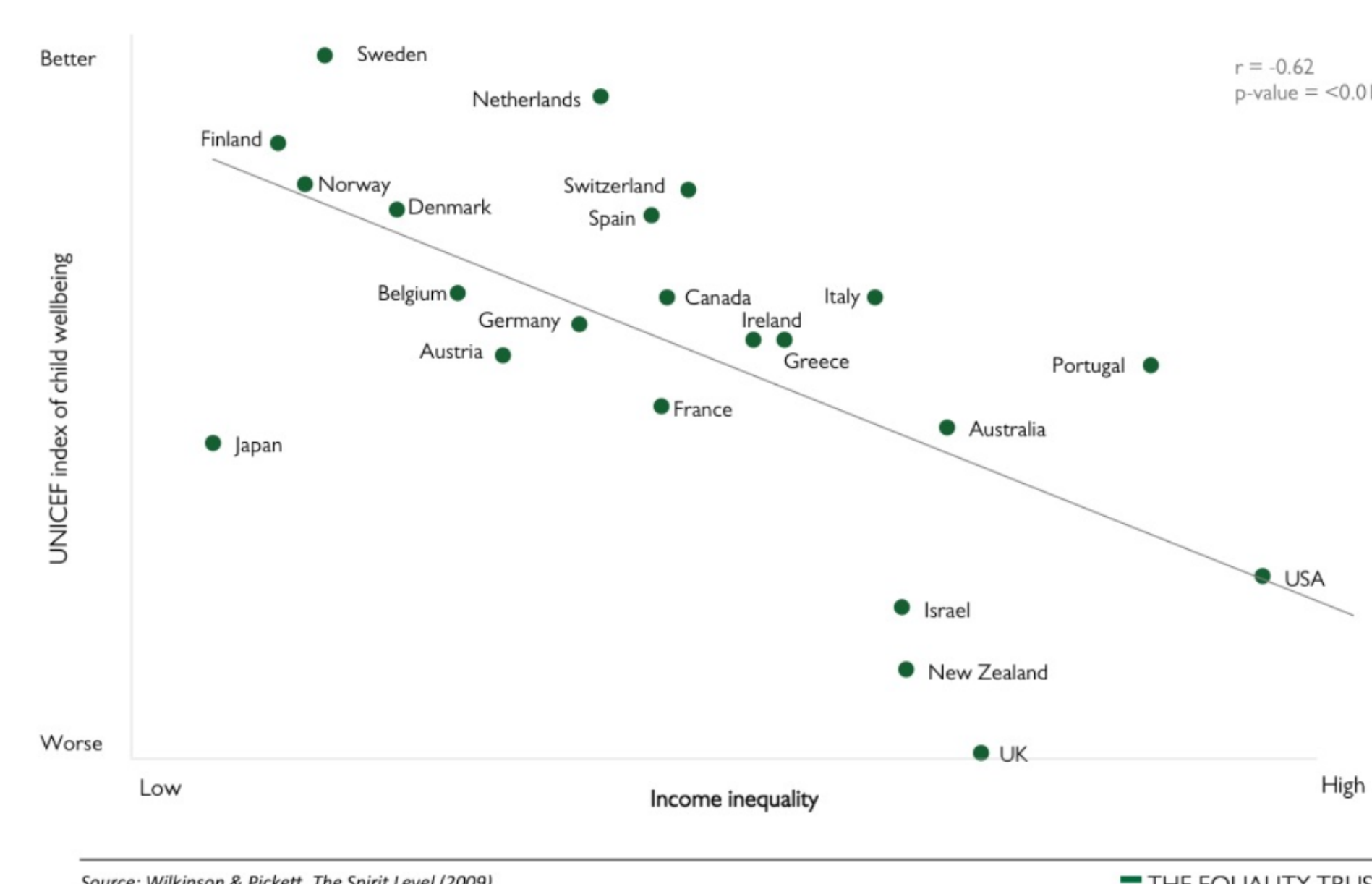
147 massive corporations
control the lion's share
of production. They're
required by law to maximise
shareholder value.

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



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