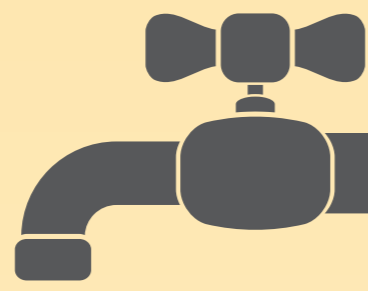
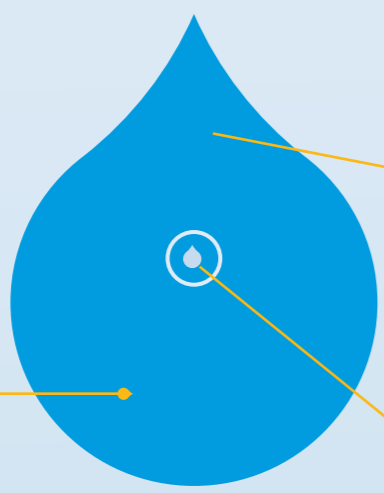


OUR WORLD, OUR WATER



FOR **40%** OF PEOPLE IN THE WORLD, **WATER IS SCARCE**

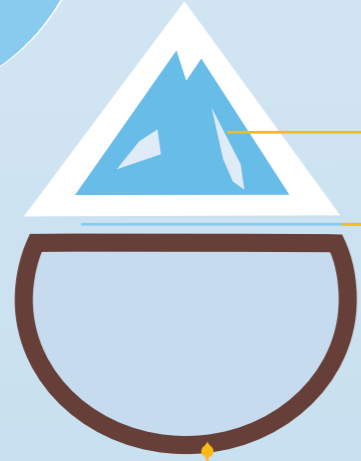
EARTH'S SURFACE
71% WATER



SALTWATER
97.5%

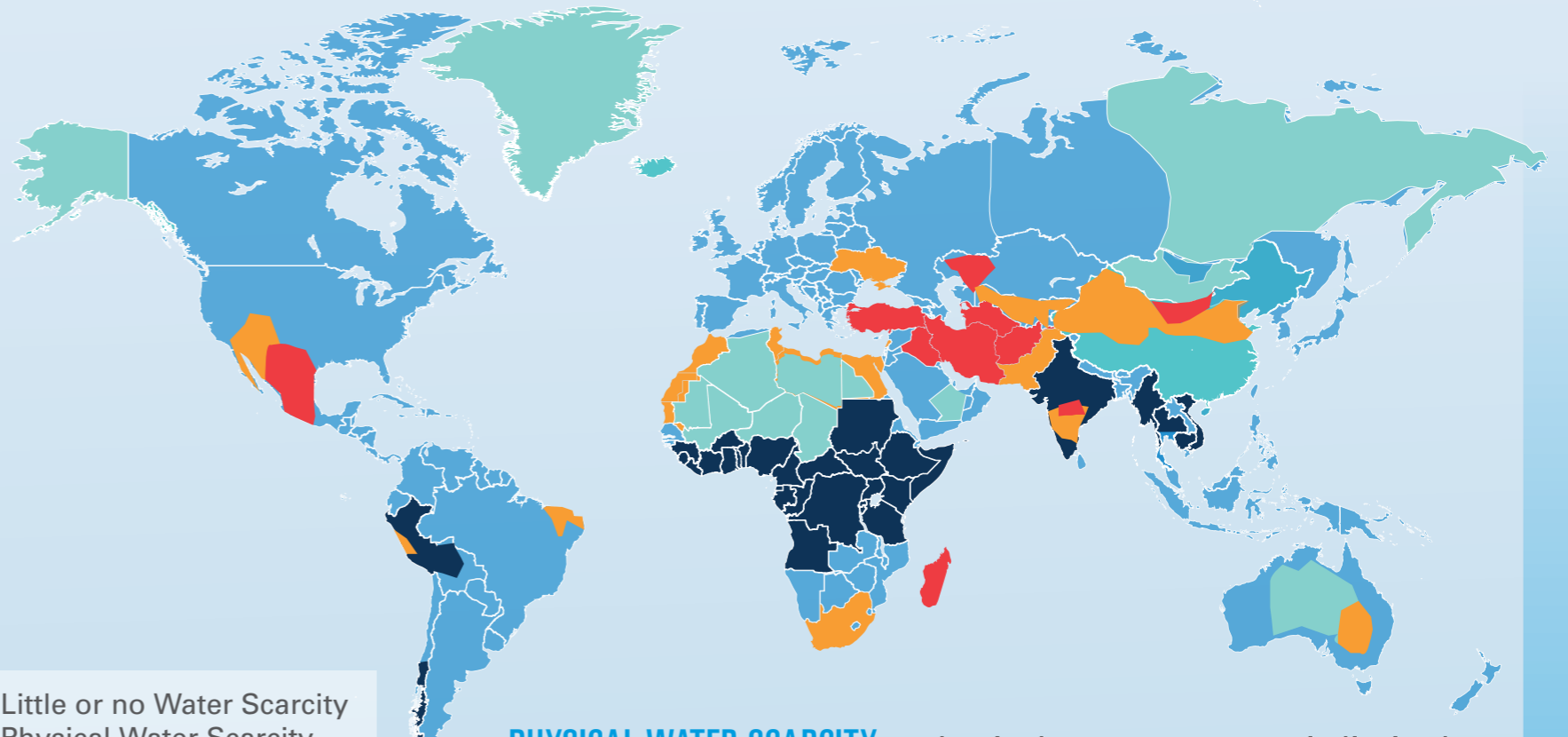
FRESHWATER
2.5%

STORED IN ICE CAPS
68.9%



Only **0.3%**
easy for humans
to get from
LAKES AND RIVERS!

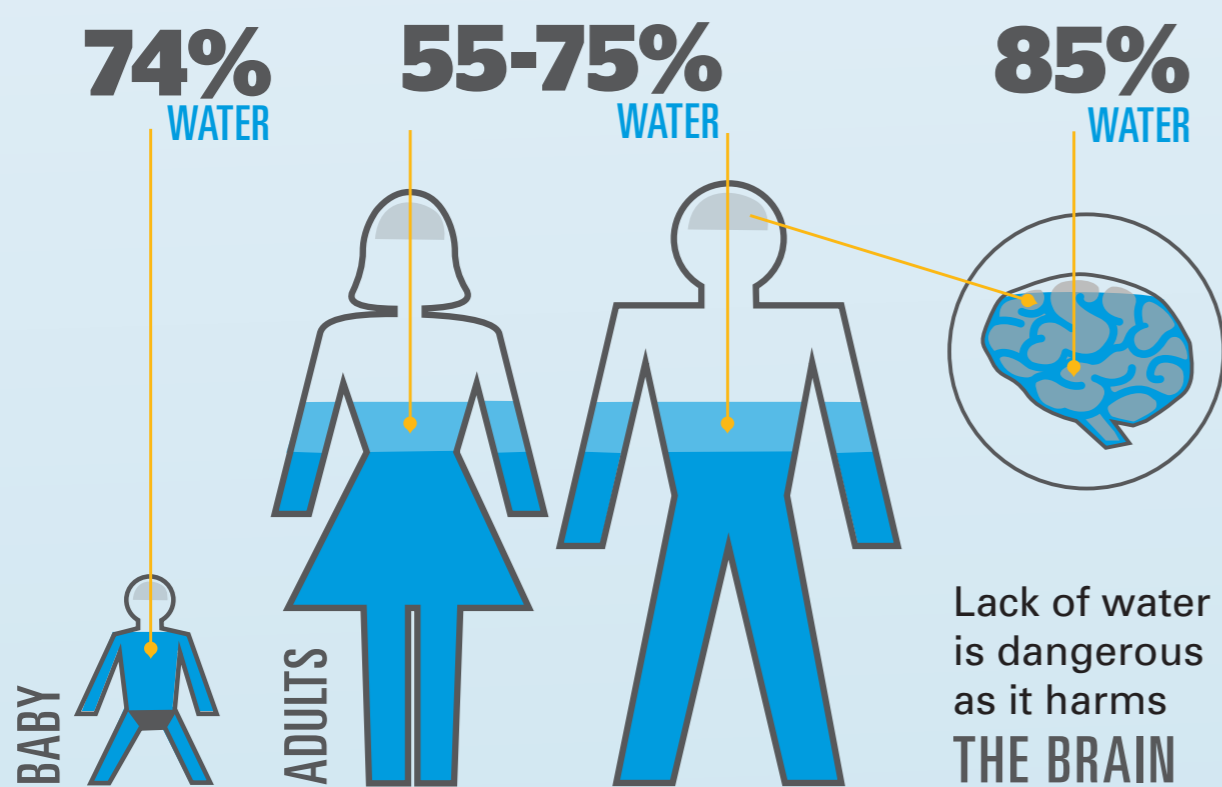
UNDERGROUND
30.8%



Little or no Water Scarcity
Physical Water Scarcity
Approaching Physical Water Scarcity
Economic Water Scarcity
Not Estimated

PHYSICAL WATER SCARCITY = physical access to water is limited
ECONOMIC WATER SCARCITY = population does not have the money or resources to source enough water

WATER IS LIFE



NEED 50-100 LITRES DAILY FOR:

WATER IS A HUMAN RIGHT

2010
UNITED NATIONS
DECLARED WATER A
HUMAN RIGHT



GOVERNMENTS MUST SUPPLY WATER THAT IS:

- SAFE
- SUFFICIENT
- ACCESSIBLE TO ALL

In a **HUMANITARIAN DISASTER**, a person must:

Have **NO LESS** than **15 LTRS** of water daily for **DRINKING, COOKING & HYGIENE**

WALK NO further than **500 MTRS** from **HOUSEHOLD** to water **SOURCE**

QUEUE NO LONGER than **30 MINS** for **WATER**

WATER WE DON'T SEE

WE DON'T JUST **DRINK** WATER;
WE **EAT** WATER; WE **WEAR** WATER;
WE **CONSUME** WATER. THIS IS OUR
WATER FOOTPRINT. TO MAKE:



1 x = **2,500**
HAMBURGER LITRES OF WATER

1 x = **208**
GLASS OF MILK LITRES OF WATER

1 x = **2,500**
BAR OF CHOCOLATE LITRES OF WATER

1 x = **10**
SHEET OF PAPER LITRES OF WATER

1 x = **9,842**
PAIR OF JEANS LITRES OF WATER

HOW WE USE WATER

IN LOW-INCOME COUNTRIES
E.G. **MALAWI**

DOMESTIC
8%

AGRICULTURAL
82%

INDUSTRY
10%

IN HIGH-INCOME COUNTRIES
E.G. **IRELAND**

DOMESTIC
11%

AGRICULTURAL
30%

INDUSTRY
59%

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WATER IN THE ISLAND OF IRELAND



Population:
6,399,115

Size:
84,421 sq km

Total coastline:
1,448 km

Average of
187.5 wet
days per year



ACCESS TO IMPROVED DRINKING-WATER SOURCE

(includes: household connection, public tap, borehole, rainwater collection)



100%

SANITATION COVERAGE

(toilets and safe water)



100%

DISTANCE TO A WATER SOURCE



None

WAIT TO GET WATER



Instant

AVERAGE CONSUMPTION

of water per person per day



150 LITRES

INTERESTING WATER FACT

Amount of our water supply that is **unaccounted** for wasting precious natural and financial resources. Imagine our entire aid budget draining away down leaking pipes?



41%

WATER IN MALAWI



Population:
16,777,547

Size: 118,484 sq km

Area covered by
water: 24,404 sq km

Average of 81 wet
days per year

Over ¼ of Malawi
is covered in water!



ACCESS TO IMPROVED DRINKING-WATER SOURCE

(includes: household connection, public tap, borehole, rainwater collection)



83%



51%

SANITATION COVERAGE

(toilets and safe water)

6km



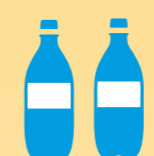
DISTANCE TO AND FROM A WATER SOURCE

2hrs



WAIT TO GET WATER

20 LITRES



AVERAGE CONSUMPTION

of water per person per day

INTERESTING WATER FACT

90.4% **Malawian citizens live on less than \$2 per day. Yet people are charged for water even from communal taps**



It's Up to Us!

Come on! Join the team in Trócaire to make small but crucial lifestyle changes that protect our precious resources.



Drink tap water



Sustainable fashion



Recycle



Don't waste water



Eat less meat and dairy

Sources:

- United Nations Environmental Programme: unep.org
- Food and Agriculture Organisation of the United Nations: fao.org
- Water for Life 2005-2015: un.org/waterforlifedecade
- Dorchester Health: dorchesterhealth.org/water.htm
- The Sphere Project: sphereproject.org
- United Nations Water: unwater.org
- National Geographic: nationalgeographic.com
- Met Éireann: met.ie
- BBC Weather: bbc.co.uk/weather
- The World Factbook: cia.gov
- WHO and UNICEF: wssinfo.org
- Irish Department of the Environment, Community and Local Government: environ.ie

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