

Coming up

Victoria WaterAid Ball – 5 May 2017 www.wateraid.org/au

Oz Water Conference – 16-18 May 2017 www.ozwater.org

Queensland WaterAid Ball – 17 June 2017 www.wateraid.org/au

South Australia WaterAid Ball – 22 July 2017 www.wateraid.org/au

New South Wales WaterAid Ball – Oct 2017 www.wateraid.org/au

World Toilet Day – 19 November 2017 www.itsnojoke.org.au

The crisis

Over 650 million people in the world do not have access to safe water. This is roughly one in ten of the world's population.

Over 2.4 billion people don't have access to adequate sanitation, one in three of the world's population.

Around 315,000 children under five die every year from diarrhoeal diseases caused by dirty water and poor sanitation. That's almost 900 children per day, or one child every two minutes.

About WaterAid

WaterAid transforms the lives of the poorest and most marginalised people by improving access to safe water, sanitation and hygiene.

Cover image: Raksa, 9, washes her hands with water from her village's new water well in Cambodia. Photo: WaterAid/Tom Greenwood

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Chief Executive message

Access to safe water, sanitation and hygiene are among the most basic needs of everyone in the world. They are essential to ensuring health, wealth, dignity and education for everyone, particularly women and girls.

We know that when women have access to water, their time is freed up for economic activities and leadership opportunities in their community, while water, sanitation and hygiene are key building blocks to ensuring girls stay in school.

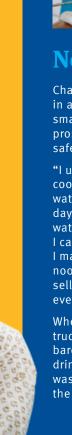
I am passionate about WaterAid's mission to transform the lives of the poorest and the most marginalised people by improving access to safe water, sanitation and hygiene. When these basic human rights are realised women, men, girls and boys are able to lead greatly improved lives.

Working at WaterAid Australia since its inception in 2004, I was most recently our team's Director of International Programs. I am very pleased to write to you in my new role as Chief Executive of WaterAid Australia.

Thank you so much for your ongoing committed support of WaterAid.

I hope you enjoy reading this edition of *Oasis* and seeing how your support is transforming people's lives.

Rosie Wheen Chief Executive WaterAid Australia





Noodles of success

Chantha sells noodle snacks at her stall in a rural community in Cambodia. Her small business is thriving and family prospering thanks to recent access to safe water.

"I used to buy water from the truck to cook the noodles but now I can use this water. There is a lot of benefit, in three days I used to spend USD\$4 on buying water. So now I have much more money I can make my business become bigger. I make more noodles, and sell more noodles and food. I can buy more and sell more but I want to grow my business even bigger."

When Chantha was reliant on a water truck, if it didn't turn up there was barely enough water for her family to drink let alone the noodle business. "I was about to run out of water so I called the truck but they did not come so I just

24%

of people without access to safe water.

58%

of people without access to improved sanitation.

Over 380

children under five die each year from diarrhoea caused by unsafe water and poor sanitation.

try to take a bath with very little water and just keep the water for drinking, the most important thing."

Since water has come to Chantha's village, it has transformed her business and her family's life. "It is very, very great now. I don't have to have a big worry about having water to use because now if I want to use, I can use it any time...it is happiness."

WHO/UNICEF Joint Monitoring Programme (JMP) report 2015

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Smartphones monitor service improvement

With more mobile phones in the world than toilets, WaterAid is harnessing this technology to help get safe water, sanitation and hygiene services to those who need them.

WaterAid has developed, trialled and tested a new and innovative approach to monitoring services with exciting potential to improve quality and sustainability. To enhance program monitoring WaterAid is collaborating with mWater, a simple, intuitive and free digital monitoring platform that uses mobile data technology to map, monitor and analyse water, sanitation and hygiene data.

WaterAid Timor-Leste has been utilising mWater for a couple of years. Mobile data collection allows water, sanitation and hygiene monitoring data to be gathered in a usable format and timely manner, reducing time consuming and costly data entry and analysis. This increased access to information can be used by decision makers to improve the sustainability of our work.

WaterAid and UNICEF partnered with the Solomon Islands Ministry of Health and Medical Services to conduct a statistically representative baseline study of rural water, sanitation and hygiene infrastructure, knowledge and behaviour practice across the country using smartphones for data collection. The results are now being used by government and donor agencies to plan programs and direct financing.



Mathilda from WaterAid partner TCA records E.coli testing data on smartphone technology.

Our local partners in Papua New Guinea are also using mWater to manage their data collection and reporting. Recently we undertook E.coli monitoring of drinking water in the East and West Sepik provinces using new compartmental plastic bags with a chromogenic chemical which changes colour in the presence of E.coli, a harmful group of microbiological pathogens. WaterAid trained our partners in how to test the water quality and record the results on mWater technology, along with details of water points and functionality.

Opportunities for women and girls

Around the world, women and girls bear the burden of walking long distances every day to collect water, babies die from mothers giving birth in unhygienic health care facilities and girls have difficulty attending school because there are no appropriate toilets to manage their menstrual period.

To help change this WaterAid aims to address underlying gender issues in our water, sanitation and hygiene work.

WaterAid and our local partners facilitate gender equality learning sessions in the communities where we work. These sessions help women and men to understand and address unequal social and economic power in their communities and at home. We bring women and men of a community together and discuss the household and water responsibilities of women and men and how they can be more balanced.

After training, communities often report that women are playing bigger roles in community decision-making, participating on water committees in management and technical roles and women and girls' time spent collecting water is reduced, freeing up more time for productive activities.

In Timor-Leste we have produced a gender facilitators' manual for gender training in communities and its national government plans to integrate it into national water, sanitation and hygiene community engagement guidelines.

WaterAid and the Institute of Sustainable Futures wrote a paper for the Australian Water Partnership, "Gender and Sustainable Development Goal 6: The Critical Connection" which was presented by the Australian Government at the UN High Level Panel on Water on which Australian Prime Minister Malcolm Turnbull sits. Shortly after the Australian Government announced a new Water for Women initiative as part of its aid program, to improve access to safe, affordable water, sanitation and hygiene practices. WaterAid is collaborating with the Department of Foreign Affairs and Trade on the design of this exciting new initiative.



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Uma lives in a slum in India and has been a "manual scavenger" – clearing out toilets by hand – for over 50 years. "I collect the waste in the bucket and carry it on my head to the dumping place. The smell is unbearable so I try to go fast as I can. I've fainted and vomited when working."

India is the worst country in the world for number of urban-dwellers without safe, private toilets and for open defecation.

157,191,000

Number of urban population living without improved sanitation.



41,039,000

Number of urban-dwellers practising open defecation.



68,000+

Annual child deaths from preventable diarrhoeal diseases.



39%

Percentage of children under five who are stunted.



Overflowing cities

India is the worst country in the world for urban sanitation. Despite the government's campaign to make sanitation a priority, India's towns and cities are growing at such speed that the number of urbanites living without sanitation is increasing each year.

157 million urbanites in India are living without a safe, private toilet and 41 million urban-dwellers practise open defecation. The daily waste produced on the streets of India's towns and cities is enough to fill 16 jumbo jets, with poo, every day.

It's a problem facing more than 700 million urban dwellers around the world living without decent sanitation. An estimated 100 million of these have no choice but to defecate in the open — using roadsides, railway tracks and even plastic bags.

The high population density of urban areas means that diseases spread fast in the absence of good sanitation.

South Sudan, the world's newest nation, is the worst country in the world for urban sanitation in percentage terms. An estimated 84% of urbanites have no access to a toilet and every other urbandweller practises open defecation.

In Asia Pacific, Indonesia is the fourth country globally with the most urbandwellers without safe, private toilets by numbers (38 million) and second to India with the most urban-dwellers practising open defecation (18 million).



Lack of toilets impact health and education

At a primary school in India, sisters Manjula and Gouramma stand underneath a chalk mark showing the global average height for an eight year old.

At nine years old, Manjula is well below World Health Organization growth standards for her age, as is her sister Gouramma, who is 13. Their school headmaster says most families in the area do not have access to toilets, and absence rates are high – as many as 30% of students are away from school and ill at any given time.

Their grandmother Yellamma says they would like a toilet at home, but the family has no choice but to relieve themselves in the open – usually in a field behind a large rock, across from their home, at daybreak or dusk. There is also no soap at home for handwashing. "My granddaughters have not

grown according to their age. God knows why they are so short," she said. "They keep on complaining of stomach ache. Sometimes their hands and legs ache."

Stunting, low height for age, is commonly associated with the lack of adequate food, but the World Health Organization estimates that 50% of under nutrition is linked to infections, including chronic diarrhoea, caused by open defecation and poor sanitation, unsafe water and unhygienic practices.

Getting ill with diarrhoea, intestinal worms and other infections stops children from being able to absorb the nutrients they need to grow physically and mentally and the resultant stunting affects a child's physical, cognitive and emotional development and has life-long impacts.

Global Goals for a better world

The United Nations' Sustainable Development Goals, or Global Goals, are 17 goals which aim to transform our world by 2030.

The goals to end poverty, protect the planet and ensure prosperity for all were adopted by countries in 2015, and each goal has specific targets to be achieved by 2030.

The goals outline a bold vision for a better world, and include a dedicated goal for water and sanitation. Goal 6 commits nations to delivering access to safe water, sanitation and hygiene to everyone, everywhere by 2030. It aims to help the more than 650 million people in the world today without access to clean water and 2.4 billion people without access to hygienic toilets.

These basic services are critical to good health and help to improve people's education and productivity. They support increased gender equality, sustainable urbanisation and help protect people from the impacts of climate change. Without the achievement of Goal 6, goals for health (3), education (4), gender equality (5), sustainable cities (11) and peace and justice (16) will not be able to be achieved.

The goals call for governments, the private sector, not-for-profits and people everywhere to work together to overcome poverty and achieve sustainable development.

WaterAid is working with various organisations to try and achieve Goal 6. We're running a joint campaign with global advocacy organisation Global Citizen to encourage our politicians to ensure Australia plays a major role in meeting Global Goal 6. The #Gofor6 campaign is calling on the Australian Government to make a bold contribution

































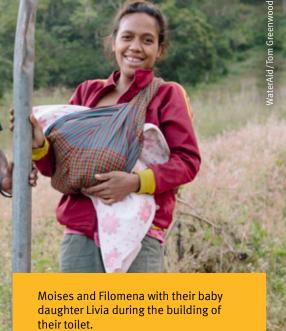






to achieving Goal 6 by committing to help Asia Pacific countries reach 50 million people with access to clean water and improved sanitation by 2030.





Thank you for your support

Last tax time you gave generously to help families like Filomena's gain access to safe water, sanitation and hygiene.

Filomena was walking hours every day to collect water from a spring on a slippery journey with her baby Livia and young daughter Fidelia. The family had to defecate in open bush near their house as they had no toilet. Her children were often sick from diarrhoea and stomach infections caused by poor sanitation and unsafe water which can prevent the body from absorbing nutrients from food and lead to stunting. Filomena had tragically lost two other children.

Now the family's life has dramatically improved. They have built a toilet which is ensuring better hygiene and less sickness and there is a gravity flow water system which brings water to the village.

Filomena no longer has to take her children to collect water. "I can let them play around the house while I am collecting water as the tap is very close to my house and I can still watch them while I am doing that."

Easy access to water is providing good hygiene. "The happiest moment for me is to see my daughters have a shower with plenty of water available. That makes you really proud as a mom!"

Having a toilet is ensuring better health for the family. "I never dreamed I'd have our own private toilet!...I was losing children due to diarrhoea. So this is a really huge change for me personally, I am hoping for a better life for my daughters now."

This year our tax appeal will focus on maternal and neonatal health.

How can supporting WaterAid help your business?

WaterAid's cause of transforming lives through access to safe water and toilets excites and engages people. A company's support for WaterAid's work can positively impact on the company's internal culture, get people working together across departments and resonate with discerning customers who want to support a company that has a social heart.

WaterAid has committed corporate supporters whose employees benefit from employee engagement programs, leadership challenges, water challenges, corporate in country experiences, technical and human interest presentations and insights into different life challenges, alongside other initiatives to increase professional networks through their relationship with WaterAid.

Employees are driven by passion and purpose, and the difficult everyday realities of the poorest and most marginalised people resonate and galvanise people into teams to achieve amazing things to help them.

An engaged team can impact on your company's bottom line. And the bottom line is we are all human. We are all made of 60% water. Water is very much the centre of our universe in so many ways, as is access to sanitation. Make WaterAid's goal your goal – a world where everyone, everywhere has safe water, sanitation and hygiene by 2030.

Explore the opportunities with the WaterAid corporate team, Leigh Mawby or Mark Thomas, by calling 1300 858 022 or emailing info@wateraid.org.au.

WaterAid

Corporate supporters of WaterAid visit a village in Timor-Leste as part of a supporter trip.

Tallest toilet paper tower record attempt

An attempt to break the world record for the world's tallest toilet paper tower was made by teams from Melbourne Water, Who Gives A Crap and WaterAid in the lead up to World Toilet Day to raise awareness of the 2.4 billion people globally without a toilet.

An impressive tower of 24 rolls was created by Melbourne Water, but it crashed to the ground without beating the 28 roll record. Melbourne Water is a long-time supporter of WaterAid and toilet paper retailer Who Gives A Crap donates a percentage of their profit to WaterAid.



Gifts for Life

WaterAid's Gifts for Life are the perfect way to give fantastic, unusual gifts to your family and friends and help some of the world's poorest people at the same time.

Do you have a loo loving friend or one that likes

soap operas or to make a splash? If so, there are plenty of fun gift card options at WaterAid's online shop which is full of water-giving, lifesaving ways to transform lives with a gift.

TANKS A LOT

Go to www.wateraidgifts.org.au and select gifts your family and friends will love.



Aveda Earth Month

Eco-conscious beauty company Aveda is an ongoing supporter of WaterAid through its annual Earth Month activities in April.

You can support WaterAid by purchasing an Aveda Light the Way candle in April for \$19. 100% of the purchase price will be donated to WaterAid.

Find out more at www.aveda.com.au or call 1800 292 069.

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Your support makes a difference

Support

You can help provide safe water, sanitation and hygiene to the world's poorest communities. Simply complete the form below and send it to us today. **Thank you.**

Please return to:

WaterAid Australia Reply Paid 83992 East Melbourne VIC 3002 You can also donate by calling 1300 858 022 or by visiting www.wateraid.org/au

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