



PLANETARY HEALTH WEEKLY

BRINGING YOU CURRENT NEWS ON GLOBAL HEALTH & ECOLOGICAL WELLNESS

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Sea Level Has Climbed Up to 25cm Since 1992

Sea levels worldwide rose an average of nearly eight centimeters (3 inches) since 1992, the result of warming waters and melting ice. Some areas showed sea levels rising more than 25 cm (9 inches). About one-third of the rise in sea levels is due to the expansion of warmer ocean water, one-third to ice loss from the polar ice sheets and the remaining third to melting mountain glaciers.

[Read More on CBC](#)



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A Quiet Revolution in the Treatment of Childhood Diarrhea

Diarrhea is the deadliest threat to infants worldwide, killing about 700,000 every year. More than 40 pathogens, viruses, bacteria and parasites cause diarrhea in children in developing countries. Children should receive antibiotics only when there is blood in their stool. These children should also receive oral rehydration; intravenous rehydration if they cannot keep fluids down; and a zinc supplement.

[Read More on The NY Times](#)



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Transitioning Health Systems for Multi-Morbidity

People are living longer, but with more disease and disability; an unprecedented transition from a world with communicable diseases to one with chronic disease and disability, with implications for welfare of people worldwide. Yet health systems and economies are not prepared for this transition. Instead, the asymmetry between health-system responses and the growing needs are worsening, as are inequalities.

[Read More on The Lancet](#)

Why Are Brazil's Environmentalists Being Murdered?

The killers came from the forest, the very same forest Raimundo Santos Rodrigues so loved. The environmentalist had spent years defending one of the last pristine swathes of the eastern Amazon rain forest from loggers, miners and farmers. But his activism had earned him enemies in Brazil's northern state of Maranhão.

[Read More on Washington post](#)



Will More Data Lead to Better Public Health Programs?

So many people, especially in low-income nations, still die from curable and preventable diseases, including diarrhea and road injuries which WHO projects would be some of the leading causes of death in the next 15 years. Many more are dying without even receiving medical attention or knowing what caused their deaths. Policymakers need to understand the true nature of their country's health challenges and how those challenges are shifting over time.

[Read More on Devex](#)



Tens of Thousands of Stranded Walrus Are Once Again Gathering in Alaska

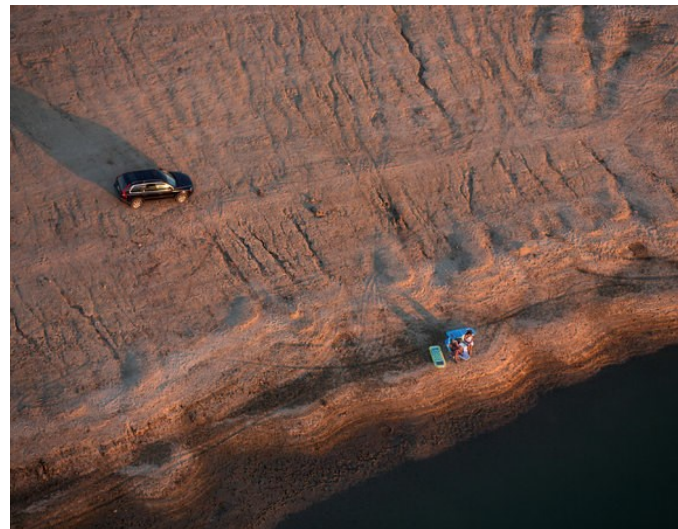
With the sea ice where they rest and hunt melted away, thousands of walrus have once again flooded the shoreline near the village of Point Lay, Alaska. The massings, which are called "haul outs," were recorded for the first time in 2007 and have occurred seven of the last nine years. Scientists and environmentalists say they are one of the most visible impacts of the rapidly changing climate of the Arctic, which is heating up twice as fast of the rest of the world.

[Read More on Vice News](#)

California Drought Is Made Worse by Global Warming

The current drought in California can be blamed on global warming. Changing temperature, rainfall, humidity, wind speed and other factors intensified the drought by 8-27% between 2012 to 2014. The drought is largely driven by natural fluctuations in weather patterns but rising temperatures dry the soil faster and cause more rapid evaporation from streams and reservoirs.

[Read More on NY Times](#)



Ten Years After Katrina, Here's What's Happening to Louisiana's Coastline

It's been ten years since Hurricane Katrina slammed into the Gulf Coast, crippling New Orleans and highlighting America's vulnerability to natural disasters. In the aftermath, a central question has been whether New Orleans and other areas along the coast can be rebuilt better, stronger and more equitably. But with coastal development swallowing up wetlands, Gulf Coast residents are wondering whether the land on which they live will continue to exist at all.

[Read More on Vice News](#)



Why Is NO Country Gender Equal

Gender inequity poisons the entire planet, each and every one of us, women and men. Women in the United States earn 77 cents to a man's dollar. At this slow rate of catching up it will take a century for women to earn the same as men for the same job. This is despite the Equal Pay Act passed in 1963. How long then will it take India, an aspiring superpower, to achieve gender equity? India, with over 500 million girls and women, has labour force participation rates of 29 percent, less than the USA in 1947, the year of India's independence.

[Read More on Devex](#)

Human Rights Impact Assessments: Seven Things to Keep on the Radar

Following in the footsteps of environmental and social impact statements, human rights due diligence reports have been around for a couple of decades. Since the 2011 release of the "U.N. Guiding Principles on Business and Human Rights," the human rights impact assessment seems to be coming into its own. The HRIA takes a more holistic approach than its environmental and social equivalents.

[Read More on Devex](#)



First Nations, Inuit, Métis Health Core Competencies Curriculum Implementation Toolkit for Undergraduate Medical Education

While this is written for undergraduate medical education (i.e., MD degree) it contains value insights with a wide range of educational applications. There is much to be gained from sharing experiences and resources at a national level and beyond.

[Read More on ipac-amic.com](#)

QUOTE OF THE WEEK



“Only by promoting people’s security and safety, human rights and democratic oversight in the security sector can we lay the foundations for rule of law, peace and sustainable development.”

Izumi Nakamitsu,
Assistant administrator for
the Crisis Response Unit
of the U.N. Development
Program.

EVENTSTABLE

DATE	CONFERENCE	LOCATION	REGISTER
Sept. 15	The Global Leadership Series: Supporting the use of research evidence in policymaking	Toronto Canada	https://www.eventbrite.ca/e/global-leadership-series-supporting-the-use-of-research-evidence-in-policymaking-tickets-
Sept. 16-18	Community Health Centers: Agents for Care, Agents of Change	Ottawa Canada	http://www.cachc.ca/acac2015
Oct. 5-9	Ryerson Social Justice Week	Toronto Canada	http://www.ryerson.ca/socialjustice/
Nov. 5-7	Canadian Conference on Global Health 2015	Montreal Canada	http://www.csih.org/en/events/ccgh2015
Nov. 16-18	2015 Canadian Undergraduate Conference on Healthcare (CUCOH)	Kingston Canada	http://www.cucoh.com/about
Nov. 18-20	9th World Alliance For Risk Factor Surveillance (WARFS) & The Americas' Network for Chronic Disease Surveillance (AMNET) Global Conference 2015	St. John's Antigua	http://warfs15.squarespace.com



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Documentary Film on Indigenous Relations in Australia

“Our Generation”

Our Generation is an independent documentary film, made over 3 years, that looks at the current state of Indigenous relations in Australia, home to the oldest living culture in the world. Driven by the remote Yolngu peoples of Northeast Arnhem Land in the Northern Territory, the film shines a light on the ongoing struggle of Aboriginal people to their culture, lands and basic human rights. It is a call for understanding and action, for black and white Australians to come together to challenge the ongoing racism and assimilation that lie hidden in the “lucky country”. It is also a cry for freedom, on the frontier between worlds, that resonates with the struggles of Indigenous peoples across the globe.

[Read More on filmsforaction.org](http://filmsforaction.org)



Job Hopping: The Three Rules to Remember

Job hopping can at times be inevitable even if your goal is long-term employment. With so much project-based development work, both short-term assignments and full-time positions are competitive. Many professionals find themselves frequently looking for new employment. However, while frequent job moves may be inherent to the life of an aid worker, employers may view frequent job hopping as a red flag, indicative of someone who doesn't know what they want, isn't valued enough by an organization to promote or is unreliable. If you find yourself making frequent job changes, follow these rules to mitigate the job hopper stigma.

1-Spend at least two years at home office

2-Finish your contract

3-Always hop up

[Read More on Devex](#)



Ryerson University students return in thousands to start classes this week. We are hoping they, too, will be new readers of the Planetary Health Weekly, and begin to form a new generation of 'change makers'.

This Newsletter is FREE.

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