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NEWS ALERTS

STRATEGIC COMMUNICATION AND INITIATIVES SERVICE



[DENR boosts environmental education strategies](#)

SEP 21, 2021, 7:46 PM

Santiago Celario
Writer

The DENR-BMB continues to reach out to its stakeholders and the Filipino people about the importance of protecting our forests, freshwater and marine ecosystems, and the role of every citizen in protecting these natural ecosystems.

THE Department of Environment and Natural Resources (DENR) continues to enhance its information, education and communication (IEC) strategies to educate the youth in environmental conservation amid the Covid-19 pandemic.

"The DENR is doing its part to reach out to the public through various platforms—webinars and social media to overcome the challenges of personal interactions due to the pandemic," Environmental Secretary Roy Cimatu said.

"The Covid-19 pandemic is a major reason why we at the DENR intensified the IEC campaigns – for us to realize that maintenance of ecosystems services and a clean and healthy environment are the requirements to prevent diseases which are zoonotic in origin, such as Covid-19," Cimatu explained.

"Zoonotic diseases are a result of disruption of nature's processes, and destruction of habitats leading to increased human-wildlife- livestock interactions which could facilitate the transmission of wild viruses. A crisis like this can be prevented if we just change our ways and behavior in dealing with nature," he added.

Cimatu cited the DENR – Biodiversity Management Bureau's (BMB) recent launching of Samot-Sari, a five-part web series shown in the DENR-BMB's online platforms, among its other existing IEC campaigns.

The DENR chief said through these programs, the DENR-BMB continues to reach out to its stakeholders and the Filipino people about the importance of protecting our forests, freshwater and marine ecosystems, government programs, laws and the role of every citizen in protecting these natural ecosystems.

"Aside from BMB's endeavors, we also have the Strategic Communication and Initiatives Service (SCIS)—the official communication arm of the Department—which consistently provides the stakeholders and the general public relevant information on finding balance between maintenance of the environment and economic development," Cimatu said.



Cimatu said they also support other initiatives, such as the Our Fragile Earth--a docuseries featuring the Philippines' protected areas while educating the stakeholders and the Filipino people on the importance of the country's diverse and unique biological heritage.

"Our Fragile Earth," which was conceptualized and hosted by House Deputy Speaker and Antique Rep. Loren Legarda, was produced by the DENR-BMB.

During the virtual press briefer for the Our Fragile Earth series, Legarda underscored the need to understand why educating and spreading the information is important.

"How can we conserve what we do not know about, what we do not understand?" Legarda lamented.

"Our people's energies must be used to defend our natural heritage. We must all work together to conserve wildlife and nature and mitigate disasters worsened by climate change. Our survival also depends on how well we understand our surroundings," she added.

In partnership with Legarda's office, the DENR-BMB also holds the Protected Area (PA) Talk, which showcases the various facets of PA management, which include a partnership with local governments, private sector, civil society organizations, and other government agencies; law enforcement; sustainable and innovative financing; PA governance; enhancement of biodiversity; impact on local communities; innovations; and engagement with local communities and indigenous peoples.

PA Talk has already streamed six episodes featuring 22 protected areas since June 22, 2020, via the Facebook pages of Deputy Speaker Loren Legarda and the DENR- BMB.

Last March, the DENR through the BMB also launched the eLearning course for Basic Wildlife Law Training and the Wildlife Philippines Podcast in partnership with the Asian Development Bank and the Global Environment Facility Illegal Wildlife Trade Project, and USAID-Philippine Biodiversity Conservation Project 3.

According to Cimatu, there will be "more IEC campaigns that will be launched not only by the BMB, ERDB, EMB, and the SCIS but by all the other bureaus of the DENR through their online platforms."



DENR demolition team sets crosshairs on 492 'illegal' aquaculture pens in Cavite

BY **JONATHAN L. MAYUGA** SEPTEMBER 21, 2021

A total of 492 illegal aquaculture structures that include fish cages, pens, traps, or baklads, and oyster and mussel farms in Manila Bay area have so far been marked for demolition in four coastal towns of Cavite, the Department of Environment and Natural Resources (DENR) said. These include a total of 333 structures in Cavite City and 159 in Kawit and Noveleta.

The DENR, together with the Provincial Environment and Natural Resource Office (PENRO) of Cavite started marking the illegal structures for demolition last September 15, a week after momentarily postponing the dismantling activity.

According to the DENR-Calabarzon Office, marking the illegal structures for demolition is still ongoing.

Divided into three sub-teams, the marking team is composed of selected personnel from DENR-Calabarzon Enforcement Division, Regional and Provincial Manila Bay Site Coordinating and Management Offices (MBSCMO), Municipal/City and Barangay Government Units, Philippine National Police (PNP)-Maritime Group, and Philippine Coast Guard.

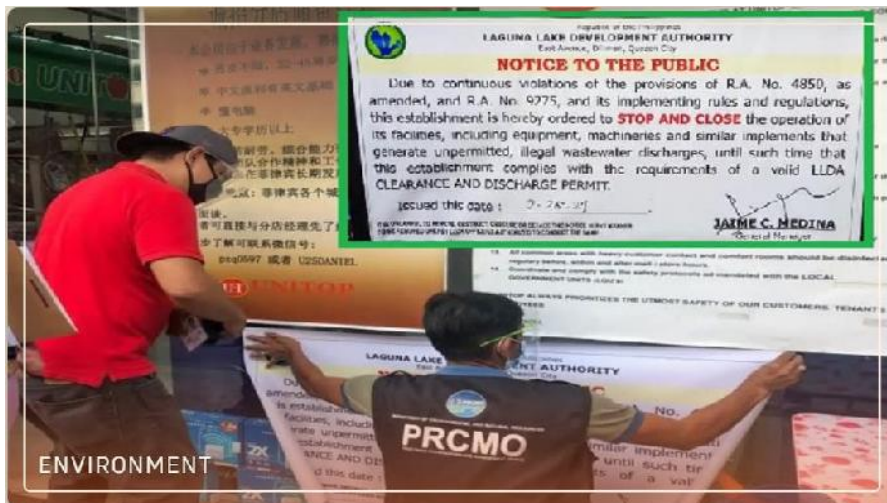
The said structures neither have permits nor records with the concerned local government units, according to the DENR.

The actual demolition, which was earlier scheduled on September 7, will be conducted after marking activities is completed.

DENR Calabarzon Regional Executive Director and MBSCMO-4 Regional Coordinator, Nilo B. Tamoria maintained that the planned demolition of the illegal aquaculture structures will benefit marginalized fishermen.

"What is important is in the end, many will benefit from this activity. The marginalized fishermen will have bigger fishing ground. We will be able to properly do zoning activity and put in place measures for proper fishing activities," said Tamoria.

Early in July 2021, Environment Secretary Roy A. Cimatu ordered DENR- Calabarzon to regulate illegal aquaculture structures in Manila Bay in view of the huge amount of bamboo poles from fish pens, fish cages, and baklads/sapras washed from Cavite waters into the shore of Manila Bay due to the recent southwest monsoon.



Supermarket na nagtatapon ng dumi sa Pasig River system, ipinasara ng LLDA

SEP 21, 2021, 12:34 PM

Santiago Celario
Writer

Sa isinagawang survey at inspeksyon ng mga otoridad noong Enero 2021, natuklasan na ang isang supermarket sa Sta. Mesa, Manila ay direktang nagtatapon umano ito ng untreated wastewater sa public drainage patungo sa Estero de Valencia.

IPINASARA ng Pasig River Coordinating and Management Office (PRCMO) at Laguna Lake Development Authority (LLDA) ang isang department store-supermarket sa Sta Mesa, Manila dahil umano sa pagtatapon ng dumi nito sa Pasig River system.

Ayon sa LLDA at PRCMO, isinilbi ang isang cease and desist notice sa hindi pinangalanang department store noong Agosto 25 dahil umano sa pago-operate nito simula noong 2012 nang walang Clearance and Discharge Permit mula sa LLDA.

Sa isinagawang survey at inspeksyon ng PRCMO noong Enero 2021, natuklasan na ang nabanggit na supermarket ay direktang nagtatapon umano ito ng untreated wastewater sa public drainage patungo sa Estero de Valencia.

Ang PRCMO at LLDA ay lumagda sa Memorandum of Cooperation noong Pebrero 7,2020 na nagtatalaga sa nauna na tukuyin ang pinanggagalingan ng water pollution sa pamamagitan ng regular inspection ng mga commercial at industrial establishments na bahagi ng Pasig River System na nasa ilalim ng Hurisdiksiyon ng LLDA.

Ang LLDA ay isa sa attached agencies ng Department of Environment and Natural Resources (DENR) na pangunahing responsible para sa preserbasyon, development at sustainability ng Laguna de Bay at sa 21 major tributary rivers nito.

Source: https://opinyon.net/national/supermarket-na-nagtatapon-ng-dumi-sa-pasig-river-system-ipinasara-ng-llda?fbclid=IwAR02mGXVVcY2Qpc45D6XT_RjgiWS_M4Bc-3ZZTULv_Q5L3Hg2DqPhYWxGQM



Panukalang kokontrol sa Boracay inaprub ng Kamara

By Abante News — Last updated Sep 21, 2021

NEWS



Inaprubahan ng Kamara de Representantes sa ikatlo at huling pagbasa ang panukalang pagtatayo ng Boracay Island Development Authority (BIDA).

Ang House Bill 9826 ay nakatanggap ng 197 pabor na boto at tinutulan ng pitong mambabatas sa sesyon ng plenaryo noong Lunes.

Layunin ng panukala na magkaroon ng legal framework at mekanismo sa pangangasiwa ng Boracay Island. Target nito na makabuo ng komprehensibong plano para mapanatili umano ang kaayusan at kagandahan ng isla. (Billy Begas)



In celebration of National Clean-Up Month this September, Villar renews call for a healthy environment

September 20, 2021 3 min read

By Ernie Reyes

MANILA — Senator Cynthia A. Villar renewed her pitch for a clean and green environment as she joined the nation in observance of the National Clean-Up Month this September by virtue of Proclamation No.244.

The World Clean and Green Week is also observed from September 17 to 23 every year.

The events encourage all communities to clean up and conserve the environment as the country's contribution to the worldwide environmental preservation efforts.

Prior to the pandemic, Villar, chairperson of the Committee on Environment and Natural Resources has been leading series of clean-up activities and mangrove planting in different parts of the National Capital Region.

“We would like to, again and again, instill in the minds of the public awareness on the importance of having a clean and green environment in our lives, especially now that we are facing a global health crisis” said Villar.

“The children of our children and our great, great-grandchildren would definitely reap the gains of our initiatives in working for a healthy environment and preserving them,” also added Villar.

Aside from mangrove planting, the senator has also been pushing for urban gardening and repeatedly calling on the public to grow their own foods even in small patches of land and empty containers.

Furthermore, the senator has been actively participating in programs to clean and rehabilitate Manila Bay, touted as having the best sunset in the world.

More than a decade after the Supreme Court issued a mandamus compelling government agencies and local government units to clean up and rehabilitate Manila Bay, Villar admitted “we still have a long way to go before we restore the bay to its pristine condition.”



She continues to be at the forefront of the fight against Manila Bay reclamation in order to preserve the Las Pinas-Paranaque Wetland Park, a 175-hectare critical area situated south of Manila Bay, is a Wetland of International Importance that was accorded protection against the threat of reclamation through the Villar-authored Republic Act 11038 or the Expanded National Integrated Protected Areas System (E-NIPAS) Act.

The senator pushes to put more areas under government protection through the E-NIPAS Act.

“We have to put in place adequate conservation measures and appropriate management schemes to safeguard the biodiversity of ecologically rich and biologically important areas in our country so that present and future generations will continue to benefit from it,” stressed Villar.

The senator is the principal author of the E-NIPAS Act which expanded the list of protected areas from 13 to 107. These include popular tourism destinations as well as internationally recognized critical zones.

The law was signed on June 22, 2018. (ai/mtvn)

Source: https://maharlika.tv/2021/09/20/in-celebration-of-national-clean-up-month-this-september-villar-renews-call-for-a-healthy-environment/?fbclid=IwAR2ejj1qCh_2c1d1ndGxmk_Thj2AVrZJuhjcCFbyXRG--8Ma1nJV2K0C5F4



BFAR-7 appeals to public on proper disposal of face masks

Published September 21, 2021, 8:28 AM

by [Calvin Cordova](#)

CEBU CITY — The Bureau of Fisheries and Aquatic Resources-Central Visayas (BFAR 7) appealed to the public to dispose of used face masks properly.

BFAR 7 issued the appeal when it celebrated the International Coastal Cleanup Day last Sunday, September 19.

The BFAR-7 said used facemask were among the of 772 kilograms of garbage that were collected from the eight separate coastal cleanups in the region from September 13 to 17.

The provincial fishery offices and the field facilities of BFAR Region 7 initiated the cleanup drive in their respective areas to mark the celebration of the 58th Fish Conservation Week, which is an annual event held every third week of September.

The BFAR 7-Ubay Brackishwater Fish Farm in Ubay town, Bohol kicked off the weeklong observance with the holding of the coastal cleanup on September 13.

The same personnel collected 375 kilos more of garbage when it held another cleanup drive on September 14.

The BFAR 7 – Bohol Provincial Fishery Office, together with the BFAR 7 – Central Bangus Hatchery, collected 10 sacks or 40 kilograms of plastic wastes in Pangangan Island in Calape, Bohol.

The BFAR 7-Clarin Freshwater Fish Farm (CFFF) in Clarin, Bohol and the BFAR 7 – Multi-Species Hatchery (MSH) in Medellin,Cebu collected a combined 120 kilos of garbage in their respective cleanup drives.

On September 15, the BFAR 7 – Carmen Brackishwater Fish Farm in Carmen, Cebu gathered 75 kilograms of garbage from the coastal area near the station in Barangay Cogon East.

The BFAR 7 – Negros Oriental Provincial Fishery Office counted 15 sacks of garbage, which have an estimated weight of 100 kilograms, during the cleanup it facilitated in Sitio Canday-ong, Barangay Calindagan, Dumaguete City.

The two Bohol facilities, namely, the BFAR 7 – Central Visayas Multi-Species Nursery Demonstration and Training Center in Calape and the BFAR 7 – Multi-Species Hatchery in Ubay, gathered three sacks or about 20 kilograms of plastic waste and 10 sacks or around 42 kilograms of garbage and debris, respectively.

Apart from face masks, other wastes collected were plastic containers, food wrappers, glass bottles, diapers, worn-out garments, tin cans, and styrofoam.



INTERNATIONAL COASTAL CLEAN-UP DAY ISINAGAWA SA MANILA BAY

[September 20, 2020 admin](#)



NAGSANIB puwersa ang iba't-ibang mga ahensiya ng gobyerno at ilang pribadong organisasyon sa pagpulot at paglilinis ng basura sa Manila Bay bilang pakikiisa sa International Coastal Clean-Up Day.

Alas 6:00 ng umaga ng Sabado nagsimula nang maglinis sa Manila Bay ang mga tauhan ng Bureau of Fire Protection, DPWH, at DOH sa ikinasang cleanup activity sa Roxas Boulevard.

Katuwang din ng mga nabanggit na ahensiya ang Local Lions Club.

Matatandaang binuksan na rin sa publiko ang bahagi ng Manila Bay na tinambakan ng pinulbos na dolomite rocks bilang bahagi ng rehabilitasyon nito. **DWIZ882**



MENRE-BARMM gets huge boost

BARMM Chief Minister Ahod Ebrahim extended his utmost gratitude to the IOM for its unrelenting support to the mandate and the vision of the Environment Ministry

Published 6 hours ago on September 22, 2021 12:40 AM

By [Nonoy Lacson](#)



ZAMBOANGA CITY — The Ministry of Environment, Natural Resources and Energy (MENRE) of the Bangsamoro Autonomous Region in Muslim Mindanao (BARMM) recently received a Geographic Information System (GIS) from the International Organization for Migration (IOM).

IOM Philippines Chief of Mission Kristin Dadey handed over to MENRE-BARMM Deputy Minister Akmad Brahim the equipment which consist of one high-end laptop for GIS use, one drone for exploration and documentation, four map digitizers for processing of document maps, one laser printer and one Arc GIS Perpetual License.

Officials and employees of MENRE who are involved with the exploration, documentation, and interpretation of gathered data on energy development will be trained by the IOM on the advanced application of GIS and basic drone deployment how-to next month.

“Energy is critical to the development in the BARMM, so we hope that by helping the government with sustainable energy solutions, then people will not be forced to move to look for jobs, that there will be more job opportunities in the Bangsamoro region,” Dadey said.

BARMM Chief Minister Ahod Ebrahim extended his utmost gratitude to the IOM for its unrelenting support to the mandate and the vision of the Environment Ministry.



Resort owners, divers fear effects of reclamation project

September 21, 2021 3 min read

DUMAGUETE CITY – Professional divers and resort owners in Negros Oriental are apprehensive over the possible negative impacts of the proposed 174-hectare offshore reclamation project in this capital city on the diving and tourism industry.

Glenn Carballo, owner of Azure Dive Resort and president of the Negros Oriental Dive Association (NODA), told the Philippine News Agency in an interview that they decided to conduct an initial dive on Tuesday to determine the current state of the corals and sea grass beds in the area.

Carballo said more or less 40 divers joined the dive Tuesday morning near the “Dagsaan” area at Escaño Beach in Barangay Piapi here to also show their solidarity to the “No to 174 Reclamation” movement which has been calling for the scrapping of the project for more than two months now.

NODA, comprising some 30 resorts and dive shops in Negros Oriental, and owned by some of the “most experienced people in the diving industry in the Visayas”, noted that Dumaguete is the gateway to some of the most famous dive spots in the province and in the world, including the renowned Apo Island in Dauin town.

Earlier, Carballo wrote Mayor Felipe Antonio Remollo inviting him or the city’s representatives to join NODA in the dive, and to participate as well in a number of programs on understanding marine life and how people here benefit from it.

“As an organization, we are deeply concerned about the grave impact of the proposed 174-hectare Smart City reclamation to the future of the diving industry,” Carballo said in his letter to the mayor.

The “ambitious project” will affect the coral reefs not just in Dumaguete but also in Bacong, Dauin, and Zamboanguita, he noted.

Neither Remollo nor any of his representatives were present in the dive, Carballo said.

The NODA president told Remollo in his letter that they will submit to his office “a thorough and latest assessment” of the city’s marine environment, hopefully “to enlighten him”.

Remollo has repeatedly said in his statements that the reclamation project will benefit the people here through the generation of jobs, livelihood opportunities, and the boost in the economy, among others.



He said the project will be built “at no cost to the city” and is still in the early stages, with no permit application submitted yet to the Philippine Reclamation Authority or the Department of Environment and Natural Resources.

The mayor had also commissioned a group from outside of Dumaguete to conduct an underwater/marine survey, although the results have not yet been divulged to the public.

However, a coalition opposition group of environmentalists, scientists, church officials, and people’s organizations, among others, has noted alleged legal irregularities in the process by which the PHP23-billion unsolicited project is being pushed.

They also cited moral and environmental reasons in opposing the project, which was proposed by E.M. Cuerpo, Inc., a Quezon City-based group which has ties with a Chinese firm, Poly Changda Engineering Co., Ltd. **(PNA)**



Science-based multi-sector action needed vs. climate, Covid-19

By Catherine Teves [September 21, 2021, 6:58 pm](#)



MANILA – Climate Change Commission Vice Chairperson Secretary Emmanuel de Guzman is advocating science-based multi-sector action that will help the country sustainably deal with climate change and continuing onslaught of novel coronavirus disease 2019 (Covid-19) pandemic.

"I urge all key stakeholders, national government agencies, LGUs (local government units), private business and civil society to collaborate in pursuing a climate-resilient and sustainable pandemic recovery for the country," he said in a video message during the Annual Public Policy Conference green and inclusive recovery webinar on Tuesday.

Such recovery must be science-based and backed by decisive action aimed at ensuring a greener and healthier future even for future generations of Filipinos, he noted.

De Guzman raised the urgency for multi-sector action on the matter, noting climate change already wreaked so much havoc while Covid-19 "triggered a domino effect that has destabilized the interconnected system of human life, environment and economic stability."

"The cohesion and coherence of our actions and ways forward will define the speed and success of our country's recovery towards genuine growth and inclusive development," he said.

He ruled out continuation of the business-as-usual approach in dealing with climate change and Covid-19, saying both challenges require creation of a better normal for the country.

"We cannot go back to business as usual," he said. "We want to embrace practices that will place equal importance on economic, social and environmental well-being not only for the now but for tomorrow. We do this not through speculation but through decisions and policies founded on science."

Such science-based interventions will help protect gains the country already achieved in addressing climate change and Covid-19, he noted.

"In responding to the health, climate and environmental crisis, we must ensure that our actions do not restore the vulnerabilities we had before," he said further.

Citing findings in the first part of Intergovernmental Panel on Climate Change's Sixth Assessment Report (AR6) released earlier, de Guzman said this document confirms "the grave risks of a warming world" that's due to continuing emission of greenhouse gases (GHGs).



"It confirms that temperatures are higher than they have ever been in the last 125,000 years," he said.

He also said AR6 reaffirms that the climate crisis is "at hand" and its adverse effects "could be irreversible."

"We have very little time left to act so as not to break the climate threshold of 1.5°C," he said, citing the global temperature rise limit Paris Agreement on climate change aims to achieve.

According to experts, human activities like fossil fuel-based power generation are among sources of GHG emissions.

They said GHG emissions continue accumulating in the atmosphere and trapping heat there so global temperature rises, changing climate.

Increasing onslaught of extreme weather events as well as sea level and temperature rise are climate change's impacts on the Philippines, they noted.

Shifting to clean energy is among ways of reducing GHG emissions, they continued.

"AR6 tells us something can still be done but it must be done now," de Guzman said.

He said Paris Agreement's target global temperature rise limit "remains within reach" if countries worldwide heed science's call for "deep and drastic" reduction in respective GHG emissions.

Experts said the Philippines isn't among major GHG-emitting countries in the world.

In April 2021, however, the Philippines still came up with its first official nationally determined contribution (NDC) for helping meet Paris Agreement's goal of reducing GHG emissions worldwide.

Such NDC committed 75 percent GHG emission reduction and avoidance nationwide by 2030.
(PNA)



Mining done right – DoE

BY MARIA ROMERO
@tribunephil_mbr

The Department of Energy (DoE) remains committed to strictly implement mine rehabilitation programs to encourage responsible

According to Cusi, the success of the program will help end the so-called 'legacy mines' or derelict and abandoned mines in the country

From page 1

coal extraction in the country.

Energy Secretary Alfonso G. Cusi said Tuesday that all mining firms operating in the country need to strategically develop not just environment-friendly mining operations, but also better rehabilitation plans.

Bolstered by the 2018 directive of the DoE, the Accelerated Rehabilitation Program of the Panian Open Pit Coal Mine of Semirara Mining and Power Corporation (SMPC) won first place at the 2021 ASEAN Coal Awards.

"Recognizing the success of SMPC's rehabilitation program in the 2021 ASEAN Coal Awards, I commend the DoE and SMPC for working together to show that responsible coal mining is achievable through the implementation of efficient mining operations and an effective mine rehabilitation program," Cusi said.

According to Cusi, the success of the program will help end the so-called "legacy mines" or derelict and abandoned mines in the country.

In January 2018, the DoE discussed the possibility of conducting an accelerated mine rehabilitation program in SMPC's southern Panian area.

The firm accepted the proposal and immediately implemented the DoE-approved rehabilitation program.

SMPC won the Special Submission category for its accelerated rehabilitation of the South Panian pit in Semirara Island, Antique.

The category is reserved for projects with the best practices and excellent cases in local coal development and utilization.

Entries were required to show the contribution of the project to energy transition and energy resilience, as well as low carbon sustainable development.

"We share this recognition with the Department of Energy, the driving force behind this unprecedented feat.

They wanted South Panian to be the model of sustainable and responsible mining in the country, and we did what we could to make this happen," SMPC president and COO Maria Cristina C. Gotianun said.

The fastest of its kind and scale in the Philippines, SMPC's South Panian mine

rehabilitation involved the accelerated backfilling and reforestation of the 168-hectare open pit.

Panian pit was closed in September 2016 following the depletion of its mincable coal reserves.

Latest figures from the DoE showed that coal power still accounted for the biggest share or 40.8 percent of the total 17,840 megawatts installed capacity in Luzon.

Last year, the DoE issued a moratorium on the construction of new coal power plants as it pushed for integrating cleaner sources in the country's energy mix.

In less than two years, SMPC completed what should have been a five- to 10-year rehabilitation plan for South Panian.

From an elevation of 260 meters below sea level – equivalent to a 78-story building, the mined-out area is now 5 to 11 meters above sea level with rolling terrain and over 350,000 seedlings of endemic and native trees.

We share this recognition with the Department of Energy, the driving force behind this unprecedented feat.

Meanwhile, Cusi signed on Wednesday the DO2021-09-0014 or the Guidelines on Energy Efficiency Excellence Awards to institutionalize Energy Efficiency Excellence (EEE) Awards.

"Gearing towards an energy efficiency country, the Energy Efficiency Excellence will provide a venue to those who are exemplary in the field of energy efficiency – serving as an example and suitable to be acknowledged," Cusi said.

The EEE Awards is aligned with section 26 of Republic Act 11285 or The Energy Efficiency and Conservation Act on the provision of non-fiscal incentives of establishments that will implement or are implementing energy efficiency projects.

The EEE Awards aims to promote energy management systems and best practices on energy efficiency in designated establishments including local and government facilities.

The DoE said it is now in search of excellence in energy management for industries and buildings, outstanding individuals groups, government, and other special awards.



UP Visayas scientists monitor environmental impact of Iloilo & Guimaras oil spill areas

Published September 21, 2021, 1:37 PM

by [Tara Yap](#)

ILOILO CITY — More than a year after a power barge caused an oil spill, scientists from University of the Philippines (UP Visayas) are monitoring the environmental impact at the coastal areas of both Iloilo City and Guimaras province.

The UP Visayas and UP Visayas Foundation Inc. has a created a team led by Dr. Resurreccion “Rex” Sadaba to quarterly assess and monitor the environmental impact after oil leaked out from the power barge that was damaged by an explosion incident in Iloilo City last July 2020.

The power barge owned by AC Energy Corp., a subsidiary of the Ayala group, initially just affected the coastal villages in Iloilo City including Barangays Bo. Obrero and Loboc.



Some of the oil-contaminated waste collected along a mangrove area in Iloilo City after the July 3, 2020 oil spill from a damaged power barge. (Tara Yap/File/Manila Bulletin)

But the water current of Iloilo Strait swept the oil spillage to coastal villages of Jordan and Buenavista towns in Guimaras province.

Sadaba’s team that includes Prof. Emilia Encarnacion Yap, Dr. Mae Grace Nillos and Feby Carmen are focusing on the mangroves affected.

While no massive damage was recorded a year after the oil spill incident, there’s a need for further study.

The team will not only monitor the mangroves in the identified areas, but will also monitor the sediments and shellfishes found under the bottom of the water.

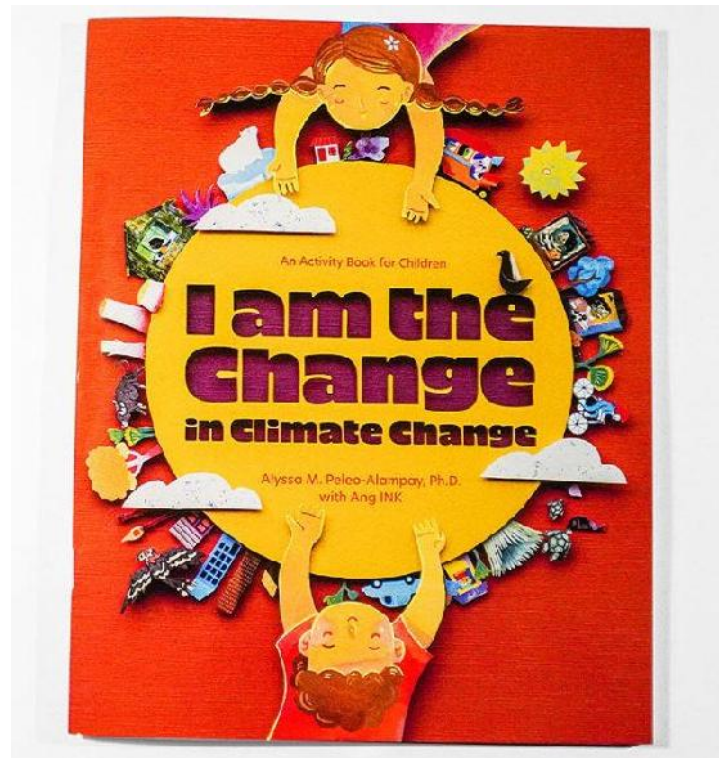
UP Visayas is collaborating with both government and private partners in the study.

Source: <https://mb.com.ph/2021/09/21/up-visayas-scientists-monitor-environmental-impact-of-iloilo-guimaras-oil-spill-areas/>



When it comes to saving the earth, there's no such thing as too young

September 20, 2021 | 5:01 pm



By Patricia B. Mirasol

[I Am the Change in Climate Change](#), a children's book written by geology professor Alyssa M. Peleo-Alampay, shows how sustainability and climate change can be tackled at an individual level.

Stewardship of the earth is taught in schools, said Ms. Peleo-Alampay, but not in a way that makes students feel that they can be part of the solution.

"The most important takeaway should be that the climate change we are experiencing today as global warming is not going to go away in our lifetime. It will take the earth some time to adjust since the change has already started," she told *BusinessWorld* in an e-mail, adding that the Philippines is a country which is and will continue to be among the [worst hit](#) by global warming and climate change.

"The message of being good to, and taking care of, the earth will help improve our way of life for the present and the immediate future for our generation. It is a win-win situation."

Aimed at children between six and twelve, the book includes interactive activities, environmental lessons, and illustrations by members of Ang Ilustrador ng Kabataan, a local association of artists.

It was produced with the help of Union Bank of Switzerland, which is also distributing the book in the communities it supports.

STARTING THEM YOUNG

Greenpeace Philippines campaigner Marian Ledesma said it's never too early to educate children on climate change and sustainability, including through hands on-activities.



“Address misconceptions at an early age,” she said in a separate e-mail. “Allow kids to create their own content. You can get an idea of how they understand environmental problems and engage them from there.”

[Filipinos are starting to walk the talk](#) when it comes to sustainability, and companies are taking note. Corporations such as Monde Nissin, for instance, are giving their product development and innovation plans [a health and sustainability emphasis](#) by offering meat alternatives like Quorn, for example.

Others firms, like building solutions provider Holcim Philippines, Inc., are offering [more environment-friendly products](#) such as blended cement.

Meanwhile, a 2021 [survey](#) by GlobeScan, an insight and strategy consultancy, noted that only 24% of experts believe the pandemic will make sustainability a lower priority, down from 49% in 2020.

A third of respondents also think that more attention will be given to the environment because of the pandemic.

As a Singaporean respondent from Singapore put it, “If the world can [find the money to deal with the economic and health impacts](#) of the pandemic, it must do the same for the climate crisis.”

Every purchase of [I Am the Change in Climate Change](#) is matched with book donations to two children from poor and disadvantaged communities in the Philippines in support of [One Million Books for One Million Filipino Children Campaign](#), an initiative by the book’s publisher CANVAS.

Source: https://www.bworldonline.com/when-it-comes-to-saving-the-earth-theres-no-such-thing-as-too-young/?fbclid=IwAR0UkVPeiBcruF9gNLG3-kt_8-kdkWksugaQgULDRmq4vFbW4tNnn21JP-8



New Zealand is not as clean or green as we think – plastic waste is polluting our land

Lizzy Carmine

Ignorance about plastic recycling has tricked us into guilt-free consumption – decision makers have to give us sustainable options

Mon 20 Sep 2021 01:38 BST



Discarded blue plastic bottle part buried on a beach on New Zealand's west coast. A deathtrap for small creatures. Photograph: Gary Webber/Getty Images/iStockphoto

Growing up my school lunches were covered in plastic wrapping, like those of many of my schoolmates. I was taught from a young age to pick up my rubbish and recycle, and I trusted the recycling systems in place especially because New Zealand streets were so clean. Years later, I saw a video on Facebook of a turtle with a straw in its nose, but I knew Kiwis weren't to blame, our rubbish systems were too sturdy. Ignorance is bliss, and ignorance is the cause of the [world's plastic pollution crisis](#).

The illusion was shattered for me when I watched [For The Blue](#), a documentary by Project Blue, a group of young ocean enthusiasts from Aotearoa, who travelled across the globe to investigate the world's plastic-waste crisis – only to find themselves back in clean, green New Zealand experiencing the effects of the global plastic epidemic in their own back yard. During their visit to a once pristine area in the South Island, they found [plastic trash strewn across the land](#), after the Fox river breached a closed landfill on its banks.

The surging water sent waves of plastic trash through untouched landscapes, including a marine reserve and unmodified wetlands. This shocking event emphasised the hidden reality of plastic pollution on our own soil, the result of broken recycling systems and poorly placed coastal landfills. There are [at least 321 closed landfills](#) set up across Aotearoa situated next to the coastlines and riverbanks, and it's only a matter of time until many of these may burst under rising seas and increasing floods.

Kiwis trust their plastic waste will be recycled when it's put in the recycling bin. Unfortunately, [New Zealand](#) facilities can only recycle three types of plastic (1,2,5), the other plastics (3, 4, 6, 7 and contaminated plastics) are difficult to recycle and therefore sent to landfills across the nation or exported overseas. By and large, every day we are using single-use plastics which are polluting our earth.

The plastic pollution crisis is naively blamed on countries in South-east Asia which have become dumping grounds for the western world's plastic waste. In 2018, the [west's recycling system collapsed](#) when China [refused to import any more plastic waste indefinitely](#) to help prevent further pollution to their nation. This left western countries offloading difficult to recycle plastic to developing countries who are without adequate recycling facilities.



Developing countries accept the imported plastic for money, [contributing to their population's health problems](#) and environmental disruption through often dangerous recycling practices, as well as the dumping and burning of materials. Since China shut the doors, nations like Malaysia have been the recipients of New Zealand's trash. For Kiwis it's largely a case of "out of sight, out of mind".

But the consumer isn't wholly at fault. We need accessible options that allow us to refuse plastic at the source. Single-use plastic consumption thrives off our busy lifestyles and need for time convenient products like pesky plastic takeaway containers. Our linear "take, make, dispose" consumerism style needs to transition to a circular one "reduce, reuse, recycle".

The swapping of traditional cosmetics and household products for plastic-free alternatives has already started gaining momentum in mainstream stores. But our economy needs to normalise sustainable packaging options – if it's within people's means to buy products that leave zero waste, they should, as this will help drive the demand for companies to provide affordable and accessible sustainable options for everyone. [Reusabowl](#) are an example of Kiwi ingenuity that allows customers to still enjoy takeaway options but waste free. Takeaway stores partner with Reusabowl, who offer a bowl borrowing system; borrow a bowl for \$10 and get a full refund upon returning it. It's the perfect example of a circular economy.

The New Zealand government has kicked off its mission to [phase out single-use and hard to recycle plastics by 2025](#), after its [ban on single-use plastic shopping bags](#) in 2019. This includes bans on polystyrene takeaway packaging, plastic cutlery and plates, straws and fruit stickers. The government is sending a clear message about its stance on transitioning to a low-waste economy. However, there will still be a large amount of plastic waste which is unaccounted for on our supermarket shelves, that we will not have the capacity to recycle for some time, and that will ultimately go to landfill as plastic can only be recycled a handful of times. This is a good first step, but we have much more work to do.

New Zealanders' misinformed ideas about where our plastic waste ends up has tricked us into guilt-free plastic consumption. Unknowingly we have polluted developing countries, the ocean and our own home. We are running out of time. Plastic producing giants and broken recycling systems need to take accountability for the mess they've created and put in meaningful work to fix their unsustainable practices. As individuals we can refuse plastic at the source to limit waste from landfill. But ultimately the decision makers at the top of our waste systems and mass corporations need to change – our future depends on it.

- Lizzy Carmine (she/her) is a feature writer from Aotearoa.

22 SEPTEMBER 2021, WEDNESDAY



NEWS ALERTS

COVID-19 NEWS

STRATEGIC COMMUNICATION AND INITIATIVES SERVICE



Philippines sees 16,361 new COVID-19 cases

Philstar.com September 21, 2021 | 4:01pm



Residents in a compound in Brgy. Pinyahan, Quezon City which was placed under special concern lockdown due to COVID-19 cases receive food aid on Sept. 15, 2021.

The STAR / Michael Varcas

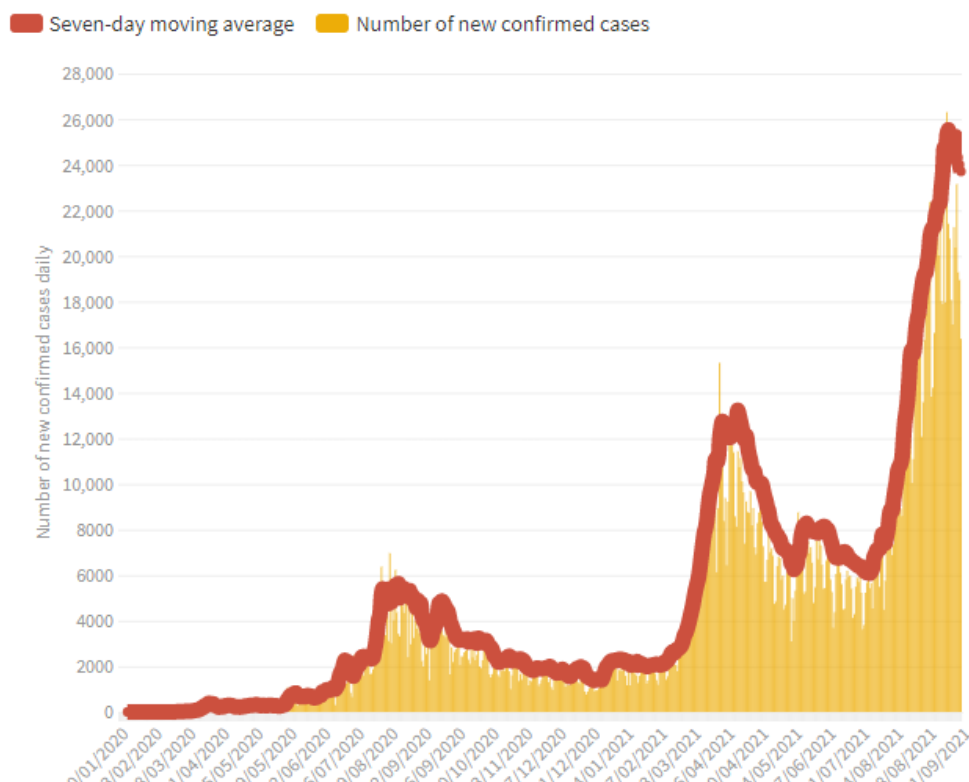
MANILA, Philippines — The Department of Health on Tuesday listed 16,361 more coronavirus cases, pushing the country's caseload to 2,401,916.

Today's figures saw active cases down by 5,708 from the 176,850 on September 20. The Department of Health said four laboratories did not turn in screening results.

"The relatively low cases today is due to lower laboratory output last Sunday, September 19," DOH added.

- Active cases: 171,142 or 7.1% of the total
- Recoveries: 21,974, bringing the number to 2,193,700
- Deaths: 140, or now 37,074 in total

COVID-19 cases in the Philippines



Source: Department of Health • As of September 21, 2021, 4 p.m.



Higher budget for OVP eyed

- Senators vowed to increase the allotted [P713.41 million](#) proposed budget of the Office of the Vice President next year, praising its programs that helped respond to the coronavirus crisis at home.
- COVAX Facility delivered some 561,600 more doses of [Pfizer's](#) COVID-19 vaccine as part of its fresh donation to the Philippines.
- The Food and Drug Administration said it is eyeing to put up a "[fill and finish](#)" facility for COVID-19 jabs next year, where a bulk of the vaccines would be sent and would be repackaged into small vials or syringes.



Gov't still studying proposed 'bakuna bubble'

By Ruth Abbey Gita-Carlos September 21, 2021, 5:08 pm



(File photo)

MANILA – The Duterte administration is still studying the proposed “bakuna” (vaccine) bubble concept which would give vaccinated people the privilege to move freely amid the coronavirus disease 2019 (Covid-19) pandemic, Malacañang said on Tuesday.

“Hindi pa naman po natin ipinatutupad ang mga bakuna bubble. Pinag-aaralan pa po iyan (We are not yet implementing the vaccination bubble. The proposal is still being studied),” Presidential Spokesperson Harry Roque said in a virtual press conference.

The proposed vaccine bubble is to ease Covid-19 restrictions among fully-vaccinated individuals by allowing them to engage in non-essential activities.

Presidential Adviser for Entrepreneurship Joey Concepcion’s vaccine bubble concept allows malls, restaurants, and other commercial establishments to limit entry to people who have already been inoculated against Covid-19.

Marikina City Rep. Stella Quimbo and AAMBIS-OWA Rep. Sharon Garin have also made a similar proposal, urging the government to implement granular lockdowns coupled with vaccine and business bubbles in Metro Manila and other metropolitan areas in the country to protect the public’s health while ensuring the safe reopening of the economy.

While the government sees the need to boost public confidence in Covid-19 vaccines, it still needs to assess if there is a need for vaccine bubbles, Roque said.

“Sa akin naman po, at some point, kinakailangan magkaroon tayo ng tiwala sa mga bakuna pero sa ngayon po, hindi pa po natin napapa-implement po iyan (For me, at some point, we need to trust the vaccines but we have yet to implement [the vaccine bubble]),” he said.

Roque issued the statement, as he admitted that there is still high vaccine hesitancy because some are still not confident about its safety and effectiveness.

He, nevertheless, reassured the public that Covid-19 vaccines are safe and effective.

“Tandaan po natin ha, walang bayad ang magpabakuna. Ulitin natin, lahat ng bakuna ay ligtas at epektibo anumang brand dahil lahat ay pumasa sa ating Food and Drug Administration (Let us remember, getting vaccinated is free. We repeat, all vaccines are safe and effective because they secured the approval of our Food and Drug Administration),” Roque said.



Davao City Mayor Sara Duterte on Monday urged the government to consider purchasing more Western-made Covid-19 vaccines, citing the low acceptability of Sinovac and Sinopharm vaccines from China.

Roque said the government wants to procure additional Covid-19 vaccines from Western nations, but noted that the jabs “have been coming in trickles.”

“Lahat po tayo may preference, pero gustuhin man natin ang mga western brands, hindi po talaga dumarating (We all have a preference and as much as we want Western brands, they do not arrive here), and the Philippines is not alone,” he said.

As of Monday, around 22,970,212 individuals have received the first dose of Covid-19 vaccine, while 18,823,718 have been fully vaccinated. **(PNA)**



U.S. delivers 2.58M Pfizer vaccines

Published 6 hours ago on September 22, 2021 12:40 AM

By [TDI](#) @tribunephil



US Embassy Chargé d'Affaires Heather Variava (right) welcomes the arrival of Pfizer-BioNTech Covid-19 vaccines at the Ninoy Aquino International Airport. / PHOTOGRAPH COURTESY OF us embassy

The United States partnered with the Covid-19 Vaccines Global Access (COVAX) facility to deliver an additional 2,582,190 doses of the Pfizer-BioNTech Covid-19 vaccine to the Philippines as part of its worldwide effort to help end the pandemic.

The vaccines, delivered in separate shipments over the weekend, were part of the 500 million doses of Pfizer the United States is making available for distribution through COVAX, a global initiative to support equitable access to Covid-19 vaccines.

Newly arrived US Embassy Chargé d'Affaires Heather Variava joined Philippine government officials and other stakeholders at the Ninoy Aquino International Airport to welcome the arrival of 2,020,590 doses last Sunday and 561,600 doses Monday.

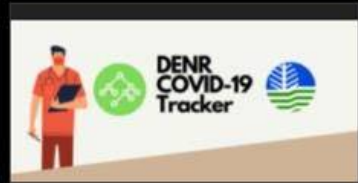
As the largest donor to the COVAX facility, the United States has facilitated the delivery of more than 16 million vaccine doses to the Philippines via COVAX, including more than 9 million doses donated by the American people.



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**Covid-19
Situation and Response**

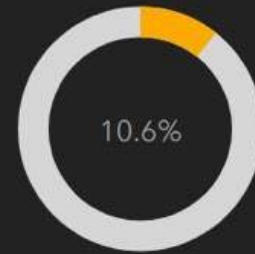
DENR-CO COVID-19 Monitoring



Data on COVID-19 include reported cases of DENR employees (Permanent, Contract of Service/Job Order, Support Staff (Triumph/Security)) as collected by the Contact Tracing Team of DENR Central Office.

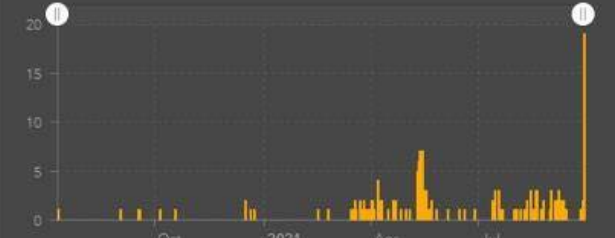


% COVID-19 Confirmed Cases in DENR-CO



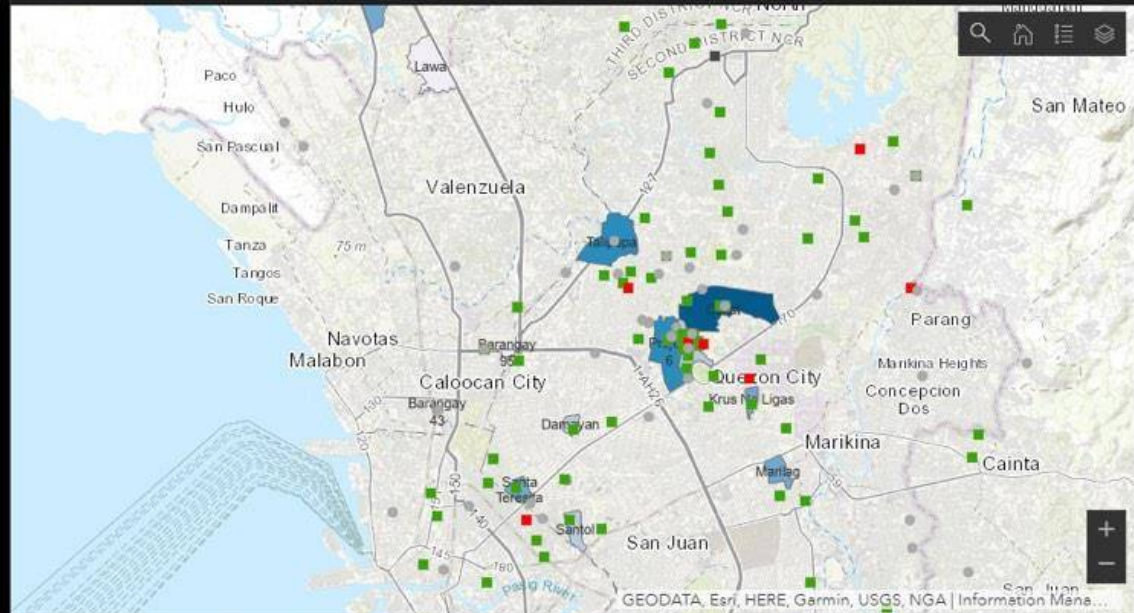
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Daily Confirmed Cases



Last update: a few seconds ago

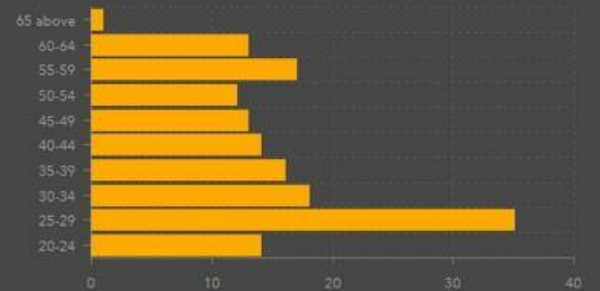
Residence of affected personnel



Please note that representative dots were randomly assigned within the barangay residence of the affected personnel and do not necessarily provide exact location/ addresses of the cases.

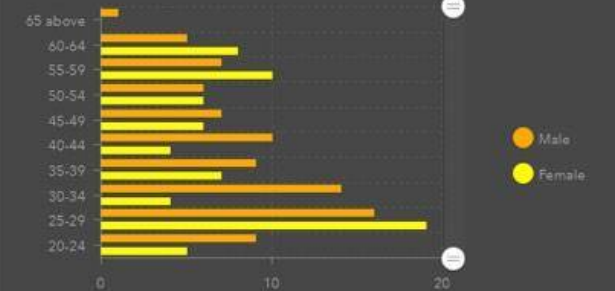
[Map](#) [Map Legend](#)

Age Group



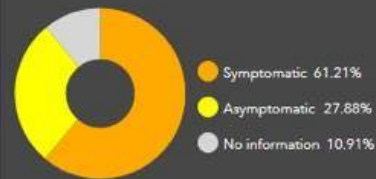
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Age Group by Sex



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Health Status



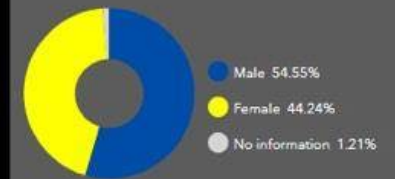
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Comorbidity



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MINDFULNESS MEDITATION

Mindfulness Meditation is a mental training practice to achieve a mental state of calm concentration on the present moment and accepting it without judgement.



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DID YOU KNOW THAT?

Regular practice of mindfulness meditation can improve both mental and physical health.



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HOW TO GET STARTED?

Mindfulness meditation classes and interventions are widely available, but in your own little ways, you can start on your own.

1. Find a comfortable space
2. Set a time limit
3. Focus on breathing
4. Notice your thoughts and keep calm
5. Bring back your focus on breathing



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WHY SHOULD WE PRACTICE MINDFULNESS MEDITATION?

- Reduce Stress
- Calm your heart rate
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References:

Behan, C. (2020). The benefits of meditation and mindfulness practices during times of crisis such as COVID-19. *Irish Journal of Psychological Medicine*, 37(4), 256-258. doi:10.1017/ijpm.2020.38

American Psychological Association. (2019). Mindfulness meditation: A research-proven way to reduce stress. <https://www.apa.org/topics/mindfulness/meditation>

Verywell Mind (2021) What is Mindfulness Meditation? <https://www.verywellmind.com/mindfulness-meditation-88369>

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Measures to Ensure Good Health and Safety Against COVID-19



Source: <https://doh.gov.ph/>



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Measures to Ensure Good Health and Safety Against COVID-19



Source: <https://doh.gov.ph/>

Follow physical distancing reminders if need to go out.



Avoid gatherings in general.

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Measures to Ensure Good Health and Safety Against COVID-19



Source: <https://doh.gov.ph/>

Regularly disinfect surfaces frequently used/touched inside the home.



Avoid public places if possible.

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Measures to Ensure Good Health and Safety Against COVID-19



Source: <https://doh.gov.ph/>

Always bring alcohol or sanitizer when going out.



Avoid touching surfaces in public places.

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Measures to Ensure Good Health and Safety Against COVID-19



Source: <https://doh.gov.ph/>

Always bring and wear face mask and face shield when going out for essential trips/tasks.



Regularly wash hands when soap and water are available.

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


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