

#### Republic of the Philippines

#### Department of Education

#### REGION XI SCHOOLS DIVISION OF DAVAO DEL NORTE

#### Office of the Schools Division Superintendent

May 17, 2023

DIVISION MEMORANDUM No. 0208, s. 2023

### INFORMATION DISSEMINATION AND REPORTING OF PREPAREDNESS AND RESPONSE MEASURES FOR EL NIÑO

To:

Assistant Schools Division Superintendent
Chief, Education Program Supervisor, School Governance and Operations Division
Chief, Education Program Supervisor, Curriculum Implementation Division
Public Schools District Supervisors
Public and Private Schools – Elementary, Secondary, and Integrated

All others concerned

- 1. Pursuant to OUOPS No. 2023-04-4305, *Information Dissemination and Reporting of Preparedness and Response Measures for El Niño*, and in consideration of the weather update issued by the Department of Science and Technology Philippine Atmospheric, Geophysical, and Astronomic Services Administration (DOST-PAGASA), all public and private schools are instructed to undertake necessary and appropriate precautionary measures from the impacts of the said climate pattern to ensure protection and safety of learners and personnel.
- 2. Proactive measures shall include but are not limited to:
  - a. Monitoring and regular dissemination of PAGASA Heat Index and Weather Forecasts which can be accessed through:
    - i. <a href="https://www.pagasa.dost.gov.ph/climate/climate-heat-index">https://www.pagasa.dost.gov.ph/climate/climate-heat-index</a>
    - ii. https://www.pagasa.dost.gov.ph/weather#daily-weather-forecast
  - b. Dissemination of any available IEC materials on preparedness measures for El Niño; Please see IEC materials from DOST and DOH.
  - c. Reporting of preparedness and response measures implemented to reduce the negative impact of high heat frequencies due to extreme climate conditions. Please refer to the attached reporting template for guidance.
- 3. School heads through the School DRRM Coordinators are requested to regularly update and coordinate with the Division DRRM Focal Person regarding this matter. Likewise, any medical-related concerns brought about by the extreme heat must be reported to the School Health Services, while curriculum-related concerns shall be addressed to the Curriculum Implementation Division, for appropriate guidance and response measures.

SGOD/mks





Address: Mankilam, Tagum City, Davao del Norte
Telephone Number: (084) 216-6742 | Telefax (084) 216-6506
Website: www.depeddavnor.ph | Facebook: DepEd Davao del Norte



- 4. Everyone is enjoined to continually support and recognize the value of equality and diversity as well as ensure STRICT adherence to the health and safety protocols in all undertakings.
- 5. For immediate dissemination and compliance.



REYNALDO B. MELLORIDA, CESO V Schools Division Superintendent

SGOD/mks

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# Republic of the Philippines **Department of Education**OPERATIONS

OUOPS No. 2023-04- 4365

**MEMORANDUM** 

TO

ALL REGIONAL DIRECTORS

ALL SCHOOLS DIVISION SUPERINTENDENTS
ALL PUBLIC AND PRIVATE SCHOOL HEADS

ALL OTHERS CONCERNED

FROM

Atty. REVSEE A. ESCOBEDO

Undersecretary for Operations

SUBJECT

Information Dissemination and Reporting of Preparedness

and Response Measures for El Niño

DATE

May 03, 2023

In relation to OASOPS Memorandum No. 2023-077, Reiteration of the Implementation of Modular Distance Learning as Provided in DepEd Order No. 37, s. 2022, the Department of Science and Technology Philippine Atmospheric, Geophysical and Astronomical Services Administration (DOST-PAGASA) Adoption of the PAGASA El Niño-Southern Oscillation Alert and Warning System, and the latest PAGASA update issued on 23 March 2023 stating:

"Based on recent conditions and model forecasts, El Niño will likely develop in Jul-Aug-Sept (JAS) 2023 season and may persist until 2024. With this development, the PAGASA ENSO Alert and Warning System is now raised to **El Niño** Watch.

El Niño (warm phase of ENSO) is characterized by unusually warmer than average sea surface temperatures (SSTs) in the central and eastern equatorial Pacific (CEEP). When conditions are favorable for the development of El Niño within the next six months and the probability is 55% or more, an **El Niño Watch** is

El Niño increases the likelihood of below-normal rainfall conditions, which could bring negative impacts (such as dry spells and droughts) in some areas of the country. However, over the western part of the country, above-normal rainfall

Tel. No.: (02) 8633-5313; (02) 8631-8492

conditions during the Southwest monsoon season (Habagat) may also be expected."

In order to protect the safety and security of our learners and personnel, the Office of the Undersecretary for Operations instructs the Regional and Schools Division Offices, and Public and Private Schools to undertake the following measures:

- 1. Monitoring and regular dissemination of PAGASA Heat Index and Weather Forecasts, accessible through:
  - a. https://www.pagasa.dost.gov.ph/climate/climate-heat-index
  - b. https://www.pagasa.dost.gov.ph/weather#daily-weather-forecast
- Dissemination of any available IEC materials on preparedness measures for El Niño; Refer to the attached IEC materials from DOST and DOH. These IEC Materials shall also be provided to the Regional DRRM Coordinators;
- 3. Reporting of preparedness and response measures implemented to reduce the negative impact of high heat frequencies due to extreme climate conditions.

All Regional DRRM Coordinators shall report the consolidated preparedness and response actions being undertaken in their Area of Responsibility to the Disaster Risk Reduction and Management Service through <a href="mailto:drrmo@deped.gov.ph">drrmo@deped.gov.ph</a> on or before May 19, 2023.

For your information and appropriate action.

#### ANNEX. A

## REGIONAL CONSOLIDATED PREPAREDNESS AND RESPONSE MEASURES IN CONNECTION WITH *EL NIÑO*

PREPAREDNESS and RESPONSE MEASURES	IMPLEMENTING DIVISIONS	EARLIEST DATE OF IMPLEMENTATION

PRESS STATEMENT
DOST-PAGASA S & T Media Service
Quezon City
02 May 2023

#### EL NIÑO ALERT

PAGASA has been continuously monitoring the developing El Niño conditions in the tropical Pacific. Recent conditions and model forecasts indicate that El Niño may emerge in the coming season (June-July-August) at 80% probability and may persist until the first quarter of 2024. With this development, the PAGASA El Niño Southern Oscillation (ENSO) Alert and Warning System is now raised to EL NIÑO ALERT.

El Niño (warm phase of ENSO) is characterized by unusually warmer than average sea surface temperatures (SSTs) at the central and eastern equatorial Pacific (CEEP). When conditions are favorable for the development of El Niño within the next two months at a probability of 70% or more, an El Niño ALERT is issued.

El Niño increases the likelihood of below-normal rainfall conditions, which could have negative impacts (such as dry spells and droughts) in some areas of the country. However, over the western part of the country, above-normal rainfall conditions during the Southwest Monsoon season (Habagat) may also be expected.

PAGASA will continue to closely monitor the development of this ENSO phenomenon. All concerned government agencies and the general public are encouraged to keep on monitoring and take precautionary measures against the impending impacts of El Niño.

For more information, please call the Climate Monitoring and Prediction Section (CLIMPS), Climatology and Agrometeorology Division (CAD) at the telephone number (02) 8284-0800 local 4920 or 4921 or through email: pagasa.climps@gmail.com.

Original Signed:

VICENTE B. MALANO, Ph.D. Administrator

Tel No. (02) 284-0800

Website: http://bagong.pagasa.dost.gov.ph

DOST



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Recent conditions and model forecasts indicate that El Niño may emerge in the coming season (June-July-August) at 80% probability and may persist until the first quarter of 2024.

TIPS ON WHAT TO DO

STAY UPDATED on climate advisories. CONSERVE water.

FIX OR REPORT water leaks.

COOPERATE on local El Niño measures.











EARLY **ACTION** 











(02) B-284-0800 loc/ 4920 or 4921

PUBLIC HEALTH ADVISORY: EL NIÑO

# Paano tayo makakaiwas sa mga sakit na maaaring idulot ng El Niño?



Siguraduhing malinis ang pinagkukuhaan ng supply ng tubig.



Huwaq magbilad sa ilalim ng araw; gumamit ng sunblock/suncreen kung hindi maiiwasang lumabas ng bahay.



Magtipid at gamitin and tubig sa wastong pamamaraan.



Magsuot ng mga damit na manipis o may komportableng tela.



Huwag kalimutang uminom ng sapat na tubig at manatiling well-hydrated.



lwasan ang mga aktibidad sa labas ng bahay sa oras na tirik na tirik pa ang araw.

Para sa mga karagdagang impormasyor narito ang mga numero ng DOH-Health Emergency Management Bureau (HEMB



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politican (†) www.doh.gov.ph

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Ang El Niño ay isang weather phenomenon na nagpapamalas ng klimatikong kondisyon na matinding init ng temperatura.

Pinapataas nito ang posibilidad ng madalang na pag-ulan, na maaaring magdulot ng mga negatibong epekto tulad na lang ng tagtuyot at pagtaas ng kaso sakit dulot ng matinding tag-init.









# PUBLIC HEALTH ADVISORY:



## EL NIÑO WARNING!

Inaasahan ng (PAGASA) ang malaking tiyansa na pagtama ng El Niño sa bansa gitnang buwan ng Hulyo-Setyembre. Kasabay nito ang pagsulpot ng mga karamdaman bunsod ng matinding init at biglaang pagpapalit ng panahon.

Narito ang ilan sa mga impormasyong dapat nating malaman mula sa DOH na kritikal ang bahagi upang tayo ay mapanatiling malusog at ligtas sa bantang dulot ng El Niño.

MON









A PUBLIC HEALTH ADVISORY: EL NIÑO

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## Ano ang mga inaasahang mga sakit sa panahon ng El Niño?

Mga sakit na nakukuha dahil sa kakulangan sa supply ng tubig: pagtatae at mga sakit sa balat.



Mga karamdamang nauugnay sa mataas na temperatura: pagkahapo, at heat cramp/stroke.



Pagkalason, hika, pagsusuka at iba pang sakit na dulot ng pagkain ng isdang apektado ng Red Tide.



Cholera, typhoid fever at maging ang mga vector-borne diseases tulad ng dengue.







