



NDRRMC UPDATE

Situational Report No. 78 re Taal Volcano Eruption

Releasing Officer:

UNDERSECRETARY RICARDO B JALAD

Executive Director, NDRRMC and
Administrator, OCD

DATE: 17 February 2020, 6:00 PM

Sources: DOST-PHIVOLCS, DOST-PAGASA, DILG, MIAA, BFP, AFP, PCG, PNP, DPWH, DOH, DepEd, DA, PRC and OCD ROs I, II, III, CALABARZON, MIMAROPA, and NCR

I. SITUATION OVERVIEW

17 February 2020, 8:00 AM

Activity in the Main Crater in the past 24 hours has been characterized by weak emission of steam-laden plumes rising **100 to 200** meters high before drifting southwest. Sulfur dioxide (SO₂) emission was measured at an average of **58 tonnes/day on 16 February 2020**. The Taal Volcano Network recorded **sixty-five (65) volcanic earthquakes** that are associated with rock fracturing processes beneath and around the edifice.

Alert Level 2 is maintained over Taal Volcano. DOST-PHIVOLCS reminds the public that at Alert Level 2, sudden steam-driven or phreatic explosions, volcanic earthquakes, ashfall and lethal accumulations or expulsions of volcanic gas can occur and threaten areas within Taal Volcano Island (TVI) and along its coast. DOST-PHIVOLCS recommends that entry into TVI, Taal's Permanent Danger Zone, must be strictly prohibited. Local government units are advised to additionally assess previously evacuated areas within the seven-kilometer radius for damages and road accessibilities and to strengthen preparedness, contingency and communication measures in case of renewed unrest. People are also advised to observe precautions due to ground displacement across fissures, frequent ashfall and minor earthquakes. Communities beside active river channels particularly where ash from the main eruption phase has been thickly deposited should increase vigilance when there is heavy and prolonged rainfall since the ash can be washed away and form lahars along the channels. Civil aviation authorities must advise pilots to avoid flying close to the volcano as airborne ash and ballistic fragments from sudden explosions and wind-remobilized ash may pose hazards to aircrafts. DOST-PHIVOLCS is closely monitoring Taal Volcano's activity and any new significant development will be immediately communicated to all stakeholders.

II. EFFECTS

A. Affected Population (TAB A)

- A total **151,486 families / 584,795 persons** (previous report: 151,386 families / 584,236 persons) were affected in the Provinces of Batangas, Quezon, Laguna, and Cavite.
- Of which, a total of **1,688 families / 6,157 persons** (previous report: 1,813 families / 6,666 persons) are taking temporary shelter in **33 evacuation centers** (previous report: 40 evacuation centers) while **52,575 families / 194,554 persons** (previous report: 52,641 families / 194,806 persons) are served outside ECs.
- The IDPs are hosted in the following areas:

| PROVINCE | CITIES/MUNICIPALITIES |
|----------|---|
| Batangas | Alitagtag, Balayan, Batangas City, Bauan, Calatagan, Ibaan, Lian, Lipa City, Lobo, Malvar, Nasugbu, Padre Garcia, Rosario, San Jose, San Luis, San Pascual, Santa Teresita, Sto. Tomas, Taysan, and Tuy |
| Cavite | Alfonso, Amadeo, Bacoar, Carmona, Dasmariñas, General Emilio Aguinaldo, General Trias, Indang, Maragondon, Mendez (Mendez-Núñez), Naic, Silang, Tagaytay City, Ternate, and Trece Martires City (capital) |
| Laguna | Alaminos, Bay, Cabuyao, City of Calamba, Cavinti, Kalayaan, Los Baños, Magdalena, Majayjay, Nagcarlan, Pakil, Pila, San Pablo City, Santa Cruz, and City of Sta. Rosa, and Siniloan |
| Quezon | Agdangan, Atimonan, Calauag, Candelaria, Catanauan, Dolores, Gen. Luna, Gumaca, Infanta, Lopez, Lucban, Lucena City (capital), Macalelon, Mauban, Mulanay, Padre Burgos, Pagbilao, Panukulan, Perez, Pitogo, Plaridel, Polillo, Quezon, Real, Sampaloc, San Antonio, Sariaya, Tagkawayan, City of Tayabas, and Tiaong |
| Rizal | Angono, City of Antipolo, Baras, Binangonan, Cainta, Cardona, Jala-Jala, Morong, Pililla, Rodriguez (Montalban), Tanay, Taytay, and Teresa |
| NCR | Caloocan, Makati, Malabon, Mandaluyong, Manila, Marikina, Muntinlupa, Navotas, Parañaque, Taguig, Quezon City, San Juan, and Valenzuela |

Sources: DSWD DROMIC Report No. 49 on the Taal Volcano Phreatic Eruption as of 16 February 2020, 6:00 PM and OCD CALABARZON
 Note: Change in figures are due to ongoing validation and verification.

B. Damage Houses

A total of **3,813 houses (799 – Totally / 3,014– Partially)** in the Province of Batangas (CALABARZON) were reported damaged due to the incident as shown below:

| REGION / PROVINCE / MUNICIPALITY | NO. OF DAMAGE HOUSES | | |
|----------------------------------|----------------------|--------------|--------------|
| | TOTALLY | PARTIALLY | TOTAL |
| GRAND TOTAL: | 799 | 3,014 | 3,813 |
| CALABARZON | 799 | 3,014 | 3,813 |
| Batangas | 799 | 3,014 | 3,813 |
| Laurel | 136 | 401 | 537 |
| Lemery | 471 | 1,034 | 1,505 |
| Talisay | 14 | 7 | 21 |
| Tanauan City | 178 | 1,572 | 1,750 |

Source: DSWD DROMIC Report No. 49 on the Taal Volcano Phreatic Eruption as of 16 February 2020, 6:00 PM
 Note: Ongoing assessment and validation are being conducted.

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

C. Status of Lifelines

Roads

- A total of **9 road sections** were reported closed due to damage, conduct of debris/clearing operations, while some roads were locked-down as safety precautions for the community.

- As of **30 January 2020**, a total of **6 road sections** were passable, while **3 road sections** are still on lockdown.

| ROAD SECTION | REMARKS | STATUS |
|--|--|---|
| CALABARZON | | |
| Batangas 1st DEO | | |
| Palico-Balayan-Batangas Road, K0127+020 – K0132+550 (Lemery Section), Batangas | On LOCKDOWN for possible Taal Eruption as of 16 January 2020, 8:00 AM. All equipment and personnel were moved to DPWH Balayan office. Reported passable on 18 January 2020, 10:00 AM | Passable effective 27 January 2020, 4:00 PM. |
| Batangas 3rd DEO | | |
| Tanauan-Talisay-Tagaytay Road, (K0064+(-398) – K0085+673) Talisay-Tagaytay Section, Talisay, Batangas, | All clearing Operations are suspended temporarily on areas within the 14-km Radius Permanent Danger Zone. All deployed personnel and equipment are on standby at Batangas 3 rd DEO to resume rescue/clearing operations. On 14 January 2020, 4:00 PM, road section was reported passable but was then closed on 15 January 2020 due to ashfall. Ashfall was partially cleared but road going to Talisay was currently on partial lockdown as advised by the LGU and as a safety precaution for the community. Road closed at K0070+000 due to presence of ashfall. | Passable effective 27 January 2020, 4:00 PM |
| Talisay Laurel-Agoncillo Road | | |
| a. Laurel Section, K0082+000- K0102+000, Batangas | All clearing Operations are suspended temporarily on areas within the 14-km Radius Permanent Danger Zone. All deployed personnel and equipment are on standby at Batangas 3 rd DEO to resume rescue/clearing operations. Ashfall was partially cleared. The Municipality of Talisay is currently on total lockdown with window hours from 6:00 AM to 10:00 AM as advised by the LGU and as a safety precaution for the community. Road closed at K0102+026 - K0102+082 due to presence of ashfall. | Passable effective 27 January 2020, 4:00 PM. |
| b. Agoncillo Section (unclassified road from Brgy. Banyaga Agoncillo – 12km stretch) (K0102+271 – K0114+-254) | All clearing Operations are suspended temporarily on areas within the 14-km Radius Permanent Danger Zone. All deployed personnel and equipment are on standby at Batangas 3 rd DEO to resume rescue/clearing operations. Ashfall was partially cleared but currently on total lockdown as advised by the LGU and as a safety precaution for the community Reported lockdown on 18 January 2020 with window hours from 6:00 AM to 10:00 AM | Passable effective 29 January 2020, 6:00 PM |
| c. K0114+254-K0121+074 | Ash was cleared. The Municipality of Talisay is on total lockdown with window hours from 6:00 AM to 10:00 AM. | Passable effective 28 January 2020, 3:00 PM. |
| d. K094+230-K102+803 | Previously reported as section K100+026 – K102+803. Per assessment as of 6 February 2020, 12:00 PM, the damaged pavement now extends from K094+230 to K102+803. | Still Not passable as of 6 February 2020, 12:00 PM. |
| e. K0100+026+K102+082 | Damaged pavement and partial lockdown at Laurel and Agoncillo. | Not passable as of 4 February 2020, 1:30 PM. |
| Lake Taal – Tagaytay Road, Batangas | On lockdown as a safety precaution for the community. All clearing Operations are suspended temporarily on areas within the 14-km Radius Permanent Danger Zone. All deployed personnel and equipment are on standby at Batangas 3 rd DEO to resume rescue/clearing operations. | Passable effective 27 January 2020, 2:57 PM. |

| ROAD SECTION | REMARKS | STATUS |
|--|--|--|
| | Reported passable on 19 January 2020, 8:48 PM. | |
| Cavite 2nd DEO | | |
| Tagaytay – Taal Lake Road, K0057 + (-1209) – K0064 + 357, Tagaytay, Cavite | Reported passable on 18 January 2020, 2:00 PM. Clearing operations are suspended due to lock down. Equipment and personnel are on standby to resume rescue and relief operations. | On LOCKDOWN as safety precautions for the community |
| Tagaytay – Talisay Road, K0060 + (-158) – K0062 + 213, Tagaytay, Cavite | Reported passable on 18 January 2020 Clearing operations are suspended due to lock down. Equipment and personnel are on standby to resume rescue and relief operations. | On LOCKDOWN as a safety precautions for the community. |

Source: DPWH Situational Report on Major Roads and Bridges due to Taal Volcano Eruption as of 06 February 2020, 12:00 PM

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

Air Travel

A total of **643 flights (383 domestic and 260 international)** were reported cancelled due to the volcanic ash from Taal Volcano. **All flights have already resumed.**

Sources: MIAA and OCD ROs NCR and III

Note: Change in figures is due to verification and validation.

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

Power Supply

A total of **24 cities/municipalities** experienced power interruption in the Provinces of Cavite, Laguna, and Batangas (CALABARZON). **As of 07 February 2020, power in all reported areas were restored.**

| REGION/ PROVINCE/ MUNICIPALITY /CITY | DATE OF INTERRUPTION / OUTAGE | DATE RESTORED |
|--------------------------------------|-------------------------------|---|
| CALABARZON | | |
| Cavite | | |
| Amadeo | 12 January 2020 | 15 January 2020, 9:30 AM |
| Tagaytay City | 12 January 2020 | 15 January 2020, 9:30 AM |
| Alfonso | 13 January 2020 | 17 January 2020, 9:30 AM |
| Indang | 13 January 2020 | 17 January 2020, 9:30 AM |
| Mendez | 13 January 2020 | 17 January 2020, 9:30 AM |
| Laguna | | |
| Calamba | 13 January 2020 | January 15, 2020 - 6 brgys January 18, 2020 - 2 brgys January 19, 2020 - 1 brgy |
| Cabuyao | 13 January 2020 | 17 January 2020, 8:00 PM |
| Kalayaan | 15 January 2020, 2:00 AM | 15 January 2020, 8:00 AM |
| Lumban | 15 January 2020, 2:00 AM | 15 January 2020, 5:00 AM |
| Pagsanjan | 15 January 2020, 2:00 AM | 15 January 2020, 7:30 AM |
| Cavinti | 15 January 2020, 2:00 AM | 15 January 2020, 6:00AM |
| Paete | 15 January 2020, 2:00 AM | 15 January 2020, 7:30 AM |
| Sta. Rosa | 13 January 2020, 2:50 PM | 13 January 2020, 3:30 PM |
| San Pedro | 13 January 2020, 2:50 PM | 13 January 2020, 5:00 PM |
| Batangas | | |
| Lipa City | 12 January 2020, 6:00 PM | 16 January 2020 4:00 PM |
| | | All power restored as of 29 January 2020 |
| | 12 January 2020, 6:00 PM | 14 January 2020, 5:00 PM |
| | | 29 January 2020, 6:00 PM |
| | | Power restored to 99.91% of households as of 31 January 2020, 2:00 PM |
| Tanauan City | 27 January 2020, 4:00 PM | Power restored to 99.98% of households as of 03 February 2020, 9:00 AM |
| | | All power restored as of reporting time. |

| REGION/ PROVINCE/ MUNICIPALITY /CITY | DATE OF INTERRUPTION / OUTAGE | DATE RESTORED |
|--------------------------------------|-------------------------------|--|
| Laurel | 12 January 2020, 1:00 PM | 17 January 2020, 5:00 PM |
| | 27 January 2020, 6:00 PM | Power restored to 86% of households as of 27 January 2020, 6:00 PM. |
| | | All power restored as of 29 January 2020 |
| Talisay | 12 January 2020, 5:45 PM | 14 January 2020, 5:00 PM |
| | 27 January 2020, 4:00 PM | Power restored to 66% of households as of 27 January 2020, 6:00 PM |
| | | Power restored to 99.91% of households as of 30 January 2020, 2:00 PM. Temporary locked down under 7km Radius Danger Zone. |
| | | Power restored to 99.98% of households as of 02 February 2020, 12:00 PM. Temporary locked down under 7km Radius Danger Zone. |
| | | All power restored as of reporting time. |
| Lemery | 12 January 2020 | 17 January 2020, 5:00 PM |
| Malvar | 13 January 2020 | All power restored as of 29 January 2020 |
| Balete | 12 January 2020 | 14 January 2020, 4:00 PM |
| Sta. Teresita | 25 January 2020 | All power restored as of 29 January 2020 |
| Lian | 25 January 2020 | 29 January 2020, 6:00 AM |
| | | All power restored as of 29 January 2020 |
| | | 26 January 2020 |
| | | All power restored as of 29 January 2020 |
| | | All power restored as of 29 January 2020 |

Sources: OCD CALABARZON and DILG

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

Water Supply

A total of **three (3) cities/municipalities** experienced water interruption in the Province of Batangas. **Water supply in all reported areas were restored.**

| REGION/ PROVINCE/ MUNICIPALITY /CITY | DATE OF INTERRUPTION / OUTAGE | DATE RESTORED |
|--------------------------------------|-------------------------------|-----------------|
| Batangas | | |
| Laurel | 12 January 2020 | 28 January 2020 |
| Taal | 21 January 2020 | 26 January 2020 |
| Talisay | 12 January 2020 | 29 January 2020 |

Source: OCD CALABARZON

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

D. Suspension of Classes and Work

Suspension of Classes

A total of **264 cities/municipalities** in Regions III, CALABARZON, MIMAROPA, and NCR declared suspension of classes. As of **29 January 2020**, classes in **231 cities/municipalities** have resumed.

Sources: OCD ROs III, CALABARZON, MIMAROPA, and NCR

Suspension of Work

- On 13 January 2020, work in all government offices in Regions III, CALABARZON, MIMAROPA (Occidental Mindoro: Abra de Ilog, Mamburao, Paluan, Looc, and Lubang) and NCR were declared suspended.
- As of 14 January 2020, work in all government offices in CALABARZON, MIMAROPA (Occidental Mindoro: Abra de Ilog, Mamburao, Paluan, Looc, and Lubang), and NCR have resumed.

Sources: Office of the Executive Secretary/PIA, and OCDRO MIMAROPA

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

E. Cost of Damages

A total of **₱3,408,763,882.00** worth of damages to infrastructure and agriculture was incurred in the provinces of Batangas, Laguna, and Cavite (CALABARZON).

| REGION/ PROVINCE | INFRASTRUCTURE | | AGRICULTURE | | | | | TOTAL COST (INFRASTRUCTURE + AGRICULTURE) |
|---------------------|------------------------|-----------------------|--------------------------|--------------------------|----------------------|--------------------------|-----------------------|---|
| | ROADS | BRIDGES | CORN | HVC | RICE | FISHERIES | LIVESTOCK | |
| GRAND TOTAL | ₱192,975,000.00 | | ₱3,215,788,882.00 | | | | | ₱3,408,763,882.00 |
| SUB-TOTAL | ₱176,435,000.00 | ₱16,540,000.00 | ₱88,937,300.00 | ₱1,394,857,909.00 | ₱5,655,840.00 | ₱1,600,000,000.00 | 126,337,833.00 | ₱3,408,763,882.00 |
| CALABARZON | ₱176,435,000.00 | ₱16,540,000.00 | ₱88,937,300.00 | ₱1,394,857,909.00 | ₱5,655,840.00 | ₱1,600,000,000.00 | 126,337,833.00 | ₱3,408,763,882.00 |
| Batangas | ₱176,435,000.00 | ₱2,000,000.00 | ₱88,584,500.00 | ₱341,058,927.00 | ₱4,600,000.00 | ₱1,600,000,000.00 | ₱126,272,833.00 | ₱2,338,951,260.00 |
| | - | ₱5,000,000.00 | - | - | - | - | - | ₱5,000,000.00 |
| | - | ₱4,770,000.00 | - | - | - | - | - | ₱4,770,000.00 |
| | - | ₱4,770,000.00 | - | - | - | - | - | ₱4,770,000.00 |
| Cavite | - | - | ₱352,800.00 | ₱1,023,134,150.00 | ₱1,026,200.00 | - | ₱65,000.00 | ₱1,024,578,150.00 |
| Laguna | - | - | - | ₱30,664,832.00 | ₱29,640.00 | - | - | ₱30,694,472.00 |

Sources: DA Bulletin No. 07 as of 19 January 2020, 5:00 PM and DPWH Situational Report as of 06 February 2020, 2:00 PM

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

F. Declaration of State of Calamity

The following areas were declared under State of Calamity due to Taal Volcano's Phreatic Eruption:

| REGION/ PROVINCE/ CITY/ MUNICIPALITY | RESOLUTION NO. | DATE |
|---|----------------|-----------------|
| CALABARZON | | |
| Batangas | 001, s. 2020 | 13 January 2020 |
| Cavite | 1389, s. 2020 | 15 January 2020 |
| Tagaytay City | 2020-364 | 15 January 2020 |

Source: OCD CALABARZON

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

G. Areas on Lockdown

All previously reported areas under lockdown were given the option to return to their area of residence except in the following areas:

| AREA | DATE | REMARKS |
|-----------------|---------------------------|--------------------|
| Batangas | | |
| Agoncillo | | |
| Subic Ilaya | 27 January 2020, 10:00 AM | Total lockdown |
| Bilibinwang | 27 January 2020, 10:00 AM | Total lockdown |
| Banyaga | 27 January 2020, 10:00 AM | Total lockdown |
| Laurel | | |
| Buso-Buso | 27 January 2020, 10:00 AM | Total lockdown |
| Gulod | 27 January 2020, 10:00 AM | Total lockdown |
| Bugaan East | 27 January 2020, 10:00 AM | Total lockdown |
| Balete | | |
| Calawit | 27 January 2020, 10:00 AM | Permanent lockdown |
| Talisay | | |
| San Isidro | 27 January 2020, 10:00 AM | Permanent lockdown |
| Sitio Tabla | 27 January 2020, 10:00 AM | Permanent lockdown |
| San Nicolas | | |
| Alas-as | 27 January 2020, 10:00 AM | Permanent lockdown |
| Pulang-Bato | 27 January 2020, 10:00 AM | Permanent lockdown |

Sources: OCD CALABARZON and PNP

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

III. DISASTER PREPAREDNESS AND RESPONSE

A. National Disaster Risk Reduction and Management Council (NDRRMC)

1. NDRRM Operations Center (NDRRMOC)

- Activated the alert status to RED effective 12 January 2020, 9:00 PM.
- Continuously coordinating with OCDROs III, CALABARZON, and NCR re status of Taal Volcano.
- Disseminated information/notification thru Short Messaging System.
- Conducted Response Cluster meeting on 13 January 2020, 8:00 AM, at the 3rd Floor New NDRRMC Building, Camp General Emilio Aguinaldo, Quezon City.
- Prepared and disseminated Emergency Alert and Warning Message (EAWM) to provide information and warning to the public regarding the eruption:

| EAWM | Date and Time | Area |
|----------------------------|--------------------------|---|
| Taal Volcano Alert Level 3 | 12 January 2020, 4:20 PM | Batangas |
| Health Advisory re Ashfall | 12 January 2020, 6:16 PM | Batangas, Cavite, and Laguna |
| Taal Volcano Alert Level 4 | 12 January 2020, 7:30 PM | Batangas, Cavite, and Laguna |
| Taal Volcano re Ashfall | 13 January 2020, 3:50 AM | Batangas, Bulacan, Cavite, Laguna, Rizal, and NCR |

- Activated Response Cluster on 13 January 2020, 12:00 NN.
- Conducted Response Cluster Meeting for the Worst-Case Scenario re Phreatic Eruption of Taal Volcano on 15 January 2020, 11:00 AM, at the 3rd Floor New NDRRMC Building, Camp General Emilio Aguinaldo, Quezon City.
- Conducted Joint NDRRMC-RDRRMC CALABARZON Response Cluster Meeting on 17 January 2020, 1:00 PM at Batangas Sports Complex, Batangas City.
- Conducted 3rd Response Cluster Meeting on 20 January 2020, 2:00 PM at the NDRRMC Building, Camp General Emilio Aguinaldo, Quezon City.

B. Regional/Local Disaster Risk Reduction and Management Councils (R/LDRRMCs)

RDRRMCs III, CALABARZON, MIMAROPA, and NCR are continuously monitoring their areas of responsibility and are in close coordination with their respective member agencies to ensure the widest dissemination of updates and advisories through SMS, facsimile, and official social media websites.

| RDRRMC | ALERT STATUS | DATE |
|------------|--------------|--------------------------|
| III | BLUE | 13 January 2020, 1:00 AM |
| CALABARZON | RED | 12 January 2020, 4:00 PM |
| MIMAROPA | BLUE | 12 January 2020, 8:00 PM |
| NCR | BLUE | 12 January 2020, 8:00 PM |

DSWD CALABARZON

- Ongoing conduct of Post Disaster Needs Assessment (PDNA) to the 14 highly affected areas.
- Deployed 1 staff to San Fernando Air Base, Lipa City for continuous inventory of food and non-food items, and identification of priority goods for dispatch.
- Deployed of 1 staff at the MSU located in Santo Tomas, Batangas to assist the relief distribution of FFPs and drinking water to Municipality of Malvar, Batangas on 17 February 2020.

C. Disaster Response (In Cluster)

A. Food and Non-Food Items (FNFI)

NO SIGNIFICANT UPDATES

B. Camp Coordination and Camp Management (CCCM) and Internally Displaced Persons Protection (IDPP)

NO SIGNIFICANT UPDATES

C. HEALTH (WASH, Medical, Nutrition, and Medical Health/Psychosocial Services)

NO SIGNIFICANT UPDATES

D. Search, Rescue, and Retrieval (SRR)

NO SIGNIFICANT UPDATES

E. Logistics (LOG)

NO SIGNIFICANT UPDATES

F. Emergency Telecommunications (ET)

NO SIGNIFICANT UPDATES

G. Education (EDU)

NO SIGNIFICANT UPDATES

H. Law and Order (LAO)

NO SIGNIFICANT UPDATES

I. Philippine International Humanitarian Assistance (PIHA)

NO SIGNIFICANT UPDATES

J. Management of the Dead and Missing (MDM)

NO SIGNIFICANT UPDATES

IV. COST OF ASSISTANCE

A total of **₱132,854,388.73** worth of assistance was provided by DSWD, DA, DOH, DepEdS, and LGU to the affected families.

Sources: DSWD DROMIC Report No. 49 on the Taal Volcano Phreatic Eruption as of 16 February 2020, 6:00 PM, DOH HEARS Plus Report, DOH Sitrep no. 17, DepEd Sitrep no. 49 as of 15 February 2020 6:00 PM, DA, OCD ROs CALABARZON and MIMAROPA.

NO SIGNIFICANT CHANGES FROM PREVIOUS SITREP

TAAL VOLCANO ERUPTION AFFECTED POPULATION

As of 17 February 2020, 6:00 PM

| REGION / PROVINCE / CITY / MUNICIPALITY | NO. OF AFFECTED | | No. of ECs | Inside Evacuation Centers | | Outside Evacuation Centers | | TOTAL SERVED (CURRENT) (Inside + Outside) | |
|--|-----------------|----------------|------------|------------------------------|--------------|-------------------------------|----------------|---|----------------|
| | Families | Persons | | Families | Persons | Families | Persons | Families | Persons |
| GRAND TOTAL | 151,486 | 584,795 | 33 | 1,688 | 6,157 | 52,575 | 194,554 | 54,263 | 200,711 |
| NCR | 1,599 | 6,208 | 0 | 0 | 0 | 1,599 | 6,208 | 1,599 | 6,208 |
| **Caloocan City | 51 | 210 | 0 | 0 | 0 | 51 | 210 | 51 | 210 |
| **Makati City | 20 | 78 | 0 | 0 | 0 | 20 | 78 | 20 | 78 |
| **Malabon City | 32 | 141 | 0 | 0 | 0 | 32 | 141 | 32 | 141 |
| **Mandaluyong | 72 | 273 | 0 | 0 | 0 | 72 | 273 | 72 | 273 |
| **Manila City | 210 | 814 | 0 | 0 | 0 | 210 | 814 | 210 | 814 |
| **Marikina City | 1 | 5 | 0 | 0 | 0 | 1 | 5 | 1 | 5 |
| **Muntinlupa City | 367 | 1,406 | 0 | 0 | 0 | 367 | 1,406 | 367 | 1,406 |
| **Navotas City | 12 | 48 | 0 | 0 | 0 | 12 | 48 | 12 | 48 |
| **Paranaque City | 123 | 446 | 0 | 0 | 0 | 123 | 446 | 123 | 446 |
| **Taguig City | 590 | 2,257 | 0 | 0 | 0 | 590 | 2,257 | 590 | 2,257 |
| **Quezon City | 61 | 262 | 0 | 0 | 0 | 61 | 262 | 61 | 262 |
| **San Juan City | 17 | 56 | 0 | 0 | 0 | 17 | 56 | 17 | 56 |
| **Valenzuela City | 43 | 212 | 0 | 0 | 0 | 43 | 212 | 43 | 212 |
| REGION III | 99 | 353 | 0 | 0 | 0 | 99 | 353 | 99 | 353 |
| Bataan | 3 | 11 | 0 | 0 | 0 | 3 | 11 | 3 | 11 |
| **Hermosa | 3 | 11 | 0 | 0 | 0 | 3 | 11 | 3 | 11 |
| Bulacan | 14 | 44 | 0 | 0 | 0 | 14 | 44 | 14 | 44 |
| **Baliuag | 2 | 11 | 0 | 0 | 0 | 2 | 11 | 2 | 11 |
| **Calumpit | 1 | 7 | 0 | 0 | 0 | 1 | 7 | 1 | 7 |
| **Guiguinto | 2 | 4 | 0 | 0 | 0 | 2 | 4 | 2 | 4 |
| **Hagonoy | 1 | 4 | 0 | 0 | 0 | 1 | 4 | 1 | 4 |
| **City of Malolos (capital) | 7 | 14 | 0 | 0 | 0 | 7 | 14 | 7 | 14 |
| **Plaridel | 1 | 4 | 0 | 0 | 0 | 1 | 4 | 1 | 4 |
| Nueva Ecija | 10 | 30 | 0 | 0 | 0 | 10 | 30 | 10 | 30 |
| **Cabanatuan City | 3 | 5 | 0 | 0 | 0 | 3 | 5 | 3 | 5 |
| **Cabiao | 3 | 9 | 0 | 0 | 0 | 3 | 9 | 3 | 9 |
| **Talavera | 4 | 16 | 0 | 0 | 0 | 4 | 16 | 4 | 16 |
| Pampanga | 50 | 184 | 0 | 0 | 0 | 50 | 184 | 50 | 184 |
| **Angeles City | 5 | 18 | 0 | 0 | 0 | 5 | 18 | 5 | 18 |
| **Apalit | 17 | 71 | 0 | 0 | 0 | 17 | 71 | 17 | 71 |
| **Masantol | 3 | 9 | 0 | 0 | 0 | 3 | 9 | 3 | 9 |
| **Mexico | 17 | 57 | 0 | 0 | 0 | 17 | 57 | 17 | 57 |
| **City of San Fernando (capital) | 2 | 5 | 0 | 0 | 0 | 2 | 5 | 2 | 5 |
| **Santa Ana | 6 | 24 | 0 | 0 | 0 | 6 | 24 | 6 | 24 |
| Tarlac | 5 | 27 | 0 | 0 | 0 | 5 | 27 | 5 | 27 |
| **Capas | 1 | 6 | 0 | 0 | 0 | 1 | 6 | 1 | 6 |
| **Paniqui | 1 | 4 | 0 | 0 | 0 | 1 | 4 | 1 | 4 |
| **City of Tarlac (capital) | 3 | 17 | 0 | 0 | 0 | 3 | 17 | 3 | 17 |
| Zambales | 17 | 57 | 0 | 0 | 0 | 17 | 57 | 17 | 57 |
| **Iba (capital) | 3 | 9 | 0 | 0 | 0 | 3 | 9 | 3 | 9 |
| **Olangapo City | 5 | 17 | 0 | 0 | 0 | 5 | 17 | 5 | 17 |
| **San Felipe | 4 | 9 | 0 | 0 | 0 | 4 | 9 | 4 | 9 |
| **San Narciso | 5 | 22 | 0 | 0 | 0 | 5 | 22 | 5 | 22 |

| REGION / PROVINCE / CITY / MUNICIPALITY | NO. OF AFFECTED | | No. of ECs | Inside Evacuation Centers | | Outside Evacuation Centers | | TOTAL SERVED (CURRENT) | |
|--|-----------------|----------------|------------|------------------------------|--------------|-------------------------------|----------------|---------------------------|----------------|
| | Families | Persons | | Families | Persons | Families | Persons | Families | Persons |
| CALABARZON | 149,788 | 578,234 | 33 | 1,688 | 6,157 | 50,877 | 187,993 | 52,565 | 194,150 |
| Batangas | 108,811 | 427,542 | 29 | 1,541 | 5,559 | 23,233 | 87,971 | 24,774 | 93,530 |
| *Agoncillo | 73 | 387 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Alitagtag | 1,853 | 6,178 | 0 | 0 | 0 | 705 | 2,312 | 705 | 2,312 |
| **Balayan | 5,212 | 18,294 | 2 | 86 | 279 | 882 | 3,322 | 968 | 3,601 |
| *Balete | 417 | 1,525 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Batangas City | 11,962 | 44,562 | 3 | 114 | 378 | 6,045 | 21,824 | 6,159 | 22,202 |
| **Bauan | 8,382 | 31,530 | 0 | 0 | 0 | 697 | 2,516 | 697 | 2,516 |
| *Calaca | 2,265 | 8,381 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Calatagan | 2,221 | 7,967 | 2 | 15 | 56 | 246 | 790 | 261 | 846 |
| *Cuenca | 1,095 | 3,761 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Ibaan | 1,882 | 6,705 | 3 | 323 | 1,230 | 607 | 2,035 | 930 | 3,265 |
| *Laurel | 1,143 | 4,730 | 4 | 415 | 1,441 | 0 | 0 | 415 | 1,441 |
| *Lemery | 20,151 | 93,157 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Lian | 937 | 3,499 | 3 | 20 | 60 | 89 | 301 | 109 | 361 |
| ***Lipa City | 7,476 | 31,471 | 0 | 0 | 0 | 4,781 | 20,960 | 4,781 | 20,960 |
| **Lobo | 186 | 728 | 0 | 0 | 0 | 129 | 405 | 129 | 405 |
| *Mabini | 1,182 | 4,031 | 0 | 0 | 0 | 182 | 557 | 182 | 557 |
| **Malvar | 7,061 | 28,799 | 0 | 0 | 0 | 1,508 | 6,173 | 1,508 | 6,173 |
| *Mataas Na Kahoy | 1,121 | 3,998 | 1 | 40 | 150 | 375 | 1,391 | 415 | 1,541 |
| **Nasugbu | 2,540 | 9,023 | 2 | 33 | 120 | 259 | 881 | 292 | 1,001 |
| **Padre Garcia | 708 | 3,031 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Rosario | 2,895 | 11,920 | 0 | 0 | 0 | 1,675 | 7,080 | 1,675 | 7,080 |
| **San Jose | 2,123 | 8,386 | 0 | 0 | 0 | 373 | 1,452 | 373 | 1,452 |
| San Juan | 1,429 | 5,070 | 0 | 0 | 0 | 224 | 789 | 224 | 789 |
| **San Luis | 5,300 | 18,335 | 5 | 155 | 527 | 1,185 | 3,792 | 1,340 | 4,319 |
| *San Nicolas | 10 | 95 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **San Pascual | 5,812 | 20,260 | 1 | 18 | 55 | 2,398 | 8,407 | 2,416 | 8,462 |
| **Santa Teresita | 342 | 1,088 | 0 | 0 | 0 | 77 | 212 | 77 | 212 |
| **Sto. Tomas City | 2,669 | 11,518 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| *Taal | 209 | 1,001 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| *Talisay | 327 | 1,249 | 3 | 322 | 1,263 | 0 | 0 | 322 | 1,263 |
| *City of Tanauan | 6,889 | 25,746 | 0 | 0 | 0 | 302 | 1,160 | 302 | 1,160 |
| **Taysan | 822 | 3,039 | 0 | 0 | 0 | 147 | 459 | 147 | 459 |
| **Tuy | 2,117 | 8,078 | 0 | 0 | 0 | 347 | 1,153 | 347 | 1,153 |
| Cavite | 26,718 | 96,473 | 3 | 27 | 138 | 18,717 | 65,690 | 18,744 | 65,828 |
| **Alfonso | 2,856 | 10,979 | 0 | 0 | 0 | 430 | 1,510 | 430 | 1,510 |
| **Amadeo | 881 | 3,274 | 0 | 0 | 0 | 315 | 946 | 315 | 946 |
| **Bacoor City | 514 | 1,849 | 0 | 0 | 0 | 432 | 1,572 | 432 | 1,572 |
| **Carmona | 328 | 1,253 | 0 | 0 | 0 | 328 | 1,253 | 328 | 1,253 |
| **Dasmariñas City | 691 | 2,685 | 0 | 0 | 0 | 297 | 1,240 | 297 | 1,240 |
| **General Emilio Aguinaldo | 128 | 489 | 0 | 0 | 0 | 38 | 120 | 38 | 120 |
| **General Trias City | 1,478 | 5,777 | 2 | 23 | 124 | 502 | 1,801 | 525 | 1,925 |
| **Indang | 368 | 1,330 | 0 | 0 | 0 | 161 | 555 | 161 | 555 |
| **Maragondon | 376 | 1,347 | 0 | 0 | 0 | 64 | 240 | 64 | 240 |
| **Mendez (MENDEZ NUÑEZ) | 362 | 1,335 | 0 | 0 | 0 | 231 | 835 | 231 | 835 |
| **Naic | 187 | 668 | 0 | 0 | 0 | 119 | 470 | 119 | 470 |
| Noveleta | 16 | 56 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Silang | 377 | 1,485 | 1 | 4 | 14 | 297 | 1,240 | 301 | 1,254 |
| ***Tagaytay City | 3,421 | 12,707 | 0 | 0 | 0 | 947 | 3,404 | 947 | 3,404 |
| Tanza | 151 | 636 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Ternate | 28 | 99 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Trece Martires City (capital) | 14,556 | 50,504 | 0 | 0 | 0 | 14,556 | 50,504 | 14,556 | 50,504 |

| REGION / PROVINCE / CITY / MUNICIPALITY | NO. OF AFFECTED | | No. of ECs | Inside Evacuation Centers | | Outside Evacuation Centers | | TOTAL SERVED (CURRENT) | |
|---|-----------------|---------------|------------|---------------------------|------------|----------------------------|---------------|------------------------|---------------|
| | Families | Persons | | Families | Persons | Families | Persons | Families | Persons |
| Laguna | 8,694 | 33,143 | 0 | 0 | 0 | 4,502 | 17,608 | 4,502 | 17,608 |
| **Alaminos | 709 | 2,518 | 0 | 0 | 0 | 140 | 517 | 140 | 517 |
| **Bay | 558 | 2,142 | 0 | 0 | 0 | 117 | 412 | 117 | 412 |
| **Cabuyao City | 688 | 3,482 | 0 | 0 | 0 | 648 | 3,235 | 648 | 3,235 |
| **City of Calamba | 5,370 | 19,608 | 0 | 0 | 0 | 2,636 | 9,858 | 2,636 | 9,858 |
| **Cavinti | 51 | 217 | 0 | 0 | 0 | 8 | 32 | 8 | 32 |
| **Kalayaan | 24 | 103 | 0 | 0 | 0 | 24 | 103 | 24 | 103 |
| **Los Baños | 304 | 1,026 | 0 | 0 | 0 | 304 | 1,026 | 304 | 1,026 |
| **Magdalena | 46 | 172 | 0 | 0 | 0 | 34 | 127 | 34 | 127 |
| **Majayjay | 62 | 229 | 0 | 0 | 0 | 62 | 229 | 62 | 229 |
| **Nagcarlan | 116 | 408 | 0 | 0 | 0 | 116 | 408 | 116 | 408 |
| **Pakil | 25 | 95 | 0 | 0 | 0 | 18 | 75 | 18 | 75 |
| **Pila | 154 | 551 | 0 | 0 | 0 | 154 | 551 | 154 | 551 |
| **San Pablo City | 289 | 1,426 | 0 | 0 | 0 | 51 | 306 | 51 | 306 |
| **Santa Cruz (capital) | 149 | 607 | 0 | 0 | 0 | 52 | 209 | 52 | 209 |
| **City Of Sta. Rosa | 136 | 504 | 0 | 0 | 0 | 125 | 465 | 125 | 465 |
| **Siniloan | 13 | 55 | 0 | 0 | 0 | 13 | 55 | 13 | 55 |
| Quezon | 5,055 | 19,064 | 1 | 120 | 460 | 3,915 | 14,712 | 4,035 | 15,172 |
| **Agdangan | 18 | 70 | 0 | 0 | 0 | 18 | 70 | 18 | 70 |
| **Atimonan | 13 | 66 | 0 | 0 | 0 | 13 | 66 | 13 | 66 |
| **Calauag | 1 | 4 | 0 | 0 | 0 | 1 | 4 | 1 | 4 |
| **Candelaria | 878 | 3,102 | 0 | 0 | 0 | 842 | 2,929 | 842 | 2,929 |
| **Catanauan | 37 | 134 | 0 | 0 | 0 | 37 | 134 | 37 | 134 |
| **Dolores | 637 | 2,433 | 1 | 120 | 460 | 14 | 46 | 134 | 506 |
| **Gen Luna | 28 | 121 | 0 | 0 | 0 | 28 | 121 | 28 | 121 |
| **Gumaca | 19 | 67 | 0 | 0 | 0 | 15 | 63 | 15 | 63 |
| **Infanta | 12 | 45 | 0 | 0 | 0 | 12 | 45 | 12 | 45 |
| **Lopez | 9 | 47 | 0 | 0 | 0 | 9 | 47 | 9 | 47 |
| **Lucban | 29 | 91 | 0 | 0 | 0 | 29 | 91 | 29 | 91 |
| **Lucena City (capital) | 266 | 1,053 | 0 | 0 | 0 | 192 | 803 | 192 | 803 |
| **Macalelon | 4 | 18 | 0 | 0 | 0 | 4 | 18 | 4 | 18 |
| **Mauban | 44 | 170 | 0 | 0 | 0 | 44 | 170 | 44 | 170 |
| **Mulanay | 14 | 54 | 0 | 0 | 0 | 14 | 54 | 14 | 54 |
| **Padre Burgos | 28 | 93 | 0 | 0 | 0 | 28 | 93 | 28 | 93 |
| **Pagbilao | 90 | 355 | 0 | 0 | 0 | 42 | 145 | 42 | 145 |
| **Panukulan | 12 | 45 | 0 | 0 | 0 | 12 | 45 | 12 | 45 |
| **Perez | 12 | 31 | 0 | 0 | 0 | 12 | 31 | 12 | 31 |
| **Pitogo | 38 | 152 | 0 | 0 | 0 | 38 | 152 | 38 | 152 |
| **Plaridel | 2 | 9 | 0 | 0 | 0 | 2 | 9 | 2 | 9 |
| **Polillo | 5 | 20 | 0 | 0 | 0 | 5 | 20 | 5 | 20 |
| **Quezon | 10 | 31 | 0 | 0 | 0 | 10 | 31 | 10 | 31 |
| **Real | 15 | 51 | 0 | 0 | 0 | 11 | 41 | 11 | 41 |
| **Sampaloc | 9 | 23 | 0 | 0 | 0 | 9 | 23 | 9 | 23 |
| **San Antonio | 673 | 2,785 | 0 | 0 | 0 | 650 | 2,691 | 650 | 2,691 |
| **Sariaya | 465 | 1,670 | 0 | 0 | 0 | 465 | 1,670 | 465 | 1,670 |
| **Tagkawayan | 7 | 32 | 0 | 0 | 0 | 7 | 32 | 7 | 32 |
| **City of Tayabas | 123 | 522 | 0 | 0 | 0 | 123 | 522 | 123 | 522 |
| **Tiaong | 1,557 | 5,770 | 0 | 0 | 0 | 1,229 | 4,546 | 1,229 | 4,546 |
| Rizal | 510 | 2,012 | 0 | 0 | 0 | 510 | 2,012 | 510 | 2,012 |
| Angono** | 17 | 55 | 0 | 0 | 0 | 17 | 55 | 17 | 55 |
| City of Antipolo** | 156 | 659 | 0 | 0 | 0 | 156 | 659 | 156 | 659 |

| REGION / PROVINCE / CITY / MUNICIPALITY | NO. OF AFFECTED | | No. of ECs | Inside Evacuation Centers | | Outside Evacuation Centers | | TOTAL SERVED (CURRENT) (Inside + Outside) | |
|--|-----------------|---------|------------|------------------------------|---------|-------------------------------|---------|---|---------|
| | Families | Persons | | Families | Persons | Families | Persons | Families | Persons |
| <i>Baras**</i> | 2 | 10 | 0 | 0 | 0 | 2 | 10 | 2 | 10 |
| <i>Binangonan**</i> | 27 | 114 | 0 | 0 | 0 | 27 | 114 | 27 | 114 |
| <i>Cainta**</i> | 82 | 315 | 0 | 0 | 0 | 82 | 315 | 82 | 315 |
| <i>Cardona**</i> | 4 | 17 | 0 | 0 | 0 | 4 | 17 | 4 | 17 |
| <i>Jala-Jala**</i> | 73 | 282 | 0 | 0 | 0 | 73 | 282 | 73 | 282 |
| <i>Morong**</i> | 17 | 55 | 0 | 0 | 0 | 17 | 55 | 17 | 55 |
| <i>Pililla**</i> | 27 | 93 | 0 | 0 | 0 | 27 | 93 | 27 | 93 |
| <i>Rodriguez (Montalban)**</i> | 19 | 80 | 0 | 0 | 0 | 19 | 80 | 19 | 80 |
| <i>**Tanay</i> | 19 | 55 | 0 | 0 | 0 | 19 | 55 | 19 | 55 |
| <i>Taytay**</i> | 53 | 223 | 0 | 0 | 0 | 53 | 223 | 53 | 223 |
| <i>Teresa**</i> | 14 | 54 | 0 | 0 | 0 | 14 | 54 | 14 | 54 |

Sources: CALABARZON, Response Cluster Sitrep No. 18 and **DROMIC Report #49 as of 16 February 2020, 6:00 PM**

Note: Ongoing assessment and validation are continuously being conducted. There are no reported IDPs in Perez, Quezon as of this reporting period; instead, the previously reflected data under Perez, Quezon is the actual data in Pitogo, Quezon. Previously reported IDPs accommodated in ECs opened in the municipalities of Agoncillo, Lemery, San Nicolas, Taal, and Talisay were transferred to other ECs in nearby municipalities/cities. The increase in the number of evacuation centers is due to the re-opening of other ECs. Ongoing assessment and validation are continuously being conducted in the Region. The decrease in the number of affected families and persons in some areas is due to the ongoing assessment and validation being conducted. Some of the displaced families and persons inside ECs in San Luis and Tanuan City have transferred to their relatives and/or friends. Number of affected barangays are yet to be determined.

*Affected municipalities

** Host LGUs that accommodated the displaced families or persons from the affected municipalities

***Affected LGU at the same time hosting other affected LGU(s)