



#### **SENATE**

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# S. No. 1647

# Introduced by Senator Loren B. Legarda

## AN ACT INSTITUTING THE MEDICAL RESERVE CORPS AND APPROPRIATING FUNDS THEREFOR

#### **EXPLANATORY NOTE**

Section 15 of Article II of the 1987 Constitution states, "The State shall protect and promote the right to health of the people and instill health consciousness among them."

Further, Section 11, Article XIII of the 1987 Constitution provides, in part, that "The State shall adopt an integrated and comprehensive approach to health development, which shall endeavor to make essential goods, health, and other social services available to all the people at an affordable cost. There shall be a priority for the needs of the underprivileged sick, elderly, disabled, women, and children."

Numerous circumstances have highlighted the flaws of the healthcare system. First, during the early years of the COVID-19 pandemic, both private and public hospitals, as well as our healthcare workers, were overwhelmed by the influx of COVID-19 patients in need of medical care. The Department of Health had to request additional volunteer medical professionals, including nurses. Second, the Philippines is located within the Pacific Ring of Fire, which encompasses a horseshoe-shaped area of 40 thousand kilometers, and its Pacific Ocean basin is prone to numerous earthquakes and volcanic eruptions. Aside from earthquakes and volcanic eruptions, flooding caused by the southwest monsoon and low-pressure area affects the region, causing damage to many livelihoods. <sup>1</sup> The 7.0magnitude earthquake that struck the mountainous province of Abra on July 27, 2022, resulting in four fatalities, 131 injured people, over 1,800 evacuated people (of which 567 across 21 evacuation centers), and a total of 12,945 affected people across Ilocos and Cordillera administrative regions, has highlighted issues that need to be improved and addressed in times of emergency.<sup>2</sup> The recent 6.4-magnitude earthquake that shook the provinces of Northern Luzon on October 25, 2022, affected almost 40,000 families or 132,208 individuals. 2,052 houses were damaged, 2,043 of which were partially damaged and nine were totally destroyed. Damage to infrastructure was estimated at P57.7 million in Ilocos Region, Cagayan Valley and Cordillera regions.<sup>3</sup>

The third issue is the county's lack of healthcare professionals. According to the World Health Organization, the Philippines has only six (6) doctors for every ten thousand (10,000) Filipinos. The doctor-to-population ratio is less than the recommended ten (10) doctors for every ten thousand (10,000) people. According to the National Health Human Resource Master Plan, an estimated 25% of all barangays in the Philippines do not have any health workers.

Finally, in remote locations, access to medical care may be limited. In the event of an emergency, receiving immediate treatment may take some time.

https://www.statista.com/topics/5845/natural-disasters-in-the-philippines-at-aglance/#topicHeader\_wrapper~text=Tho% 20Philippines% 20-it\_urily\_% 20Philippines%

glance/#topicHeader\_wrapper:~:text=The%20Philippines%20sits,trillion%20Philippine%20pesos.

<sup>&</sup>lt;sup>1</sup> Natural disasters in the Philippines - statistics & facts; Retrieved from

<sup>&</sup>lt;sup>2</sup> Philippines - Earthquake, update (GDACS, USGS, NDRRMC, PAGASA). https://reliefweb.int/report/philippines/philippines-earthquake-update-gdacs-usgs-ndrrmc-pagasa-echodaily-flash-28-july-2022

<sup>&</sup>lt;sup>3</sup> Atienza, K.A.T. (October 26, 2022). Oct. 25 earthquake injuries up to 44, infra damage estimated at P58MBusiness World; Retrieved from https://www.bworldonline.com/the-nation/2022/10/27/483468/oct-25-earthquake-injuries-up-to-44-infra-damage-estimated-at-p58m/

All of the aforementioned circumstances justify the need to respond to these challenges and devise a long-term solution and strategy to aid our country during natural disasters, pandemics, states of war, or any other circumstances that may arise.

This bill proposes to create a Medical Reserve Corps, a volunteer organization of trained and equipped medical healthcare professionals and all persons who have degrees in medicine, nursing, medical technology, and other health-related fields but have yet to obtain their respective licenses to practice, to assist in meeting medical needs during disasters or public health crises. The MRC does not take the place of existing personnel.

Furthermore, this bill aims to strengthen the country's healthcare system, improve emergency response capabilities, and foster community resilience. The MRC can be quickly called upon and mobilized to assist the national government and local government units during disasters and public health emergencies. This measure enables our hospitals and medical personnel to meet the high demand for patient care during natural disasters and health emergencies.

In view of the foregoing considerations, the immediate passage of this measure is sought.

LOREN LEGARDA

### NINETEENTH CONGRESS OF THE REPUBLIC OF THE PHILIPPINES First Regular Session



# Introduced by Senator Loren B. Legarda

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SENATE

S. No1647

### AN ACT INSTITUTING THE MEDICAL RESERVE CORPS AND APPROPRIATING FUNDS THEREFOR

*Be it enacted by the Senate and House of Representatives of the Republic of the Philippines in Congress assembled:* 

1 Section 1. Short Title. - This Act shall be known as the "Medical Reserve Corps 2 Act."

Sec. 2. *Declaration of Principle* - Article II, Section 15, of the Constitution enjoins the State to protect and promote the right to health of the people and instill health consciousness among them. Article XIII, Section 11, also provides for the adoption of an integrated and comprehensive approach to health development. The State further reiterates its commitment to the Sustainable Development Goals (SDGs), particularly SDG 3, which calls on the State to ensure healthy lives and promote well-being for all at all ages.

10 The State recognizes the need for a reserve force of highly skilled and medically 11 trained professionals and volunteers who can be mobilized to maintain the capacity 12 to meet surges in the demand for the country's healthcare system and provide 13 assistance as may be needed in times of health crises.

Pursuant to this, it is the policy of the State to maintain a strong, proactive and responsive healthcare system at all times, the workforce complements of which can be expanded rapidly by a well-trained and well-equipped Medical Reserve Corps (MRC) in times of public health emergency and health threats. Towards this end, the State shall enhance the capacity of the nation to produce and call on the needed

manpower and expand its human health resources in times of disasters and public
health emergencies of both national and local scale through the mobilization of the
MRC.

Sec. 3. *Medical Reserve Corps Service*. There is hereby established an MRC whose
primary mission is to support the country's health system in times of public health
emergencies or health threats and which shall be composed of the following:

- a. Licensed physicians including those who are retired and those who are no
  longer practicing in the hospital setting. The Department of Health (DOH)
  may coordinate and collaborate with the accredited integrated professional
  organization or accredited professional organization of physicians for the
  engagement of private practitioners;
- b. Medical students who have completed four (4) years of medical course,
  graduates of medicine, and registered nurses who may be issued by the
  Secretary of Health with a limited and special authorization to render
  medical service pursuant to Republic Act No. 2382, otherwise known as the
  Medical Act of 1959; and
- 17 c. Licensed allied health professionals.
- 18The MRC shall be organized, trained, developed, and maintained so as to19ensure their readiness to immediately respond to the call to service.

Sec. 4. Organization. - The MRC shall be under the control and supervision of
the Health Emergency Management Bureau (HEMB) of the DOH.

The DOH shall develop an effective and efficient MRC organization and structure that is responsive to national and local disasters and other public health emergencies, under such rules and regulations as the Secretary of Health may prescribe.

Sec. 5. *Registration and Training.* – The DOH shall draft guidelines for recruitment selection, compensation, provision of incentives for joining and continued membership, and length of service of the MRC members.

The DOH shall also prescribe a continuing training program for the MRC recruits and members, through written, practical, and simulation activities, on various aspects of health emergency management and response and on the different health emergency situations and scenarios, such as natural and man-made disasters,

epidemics, pandemics, and other threats to public health. To this end, all recruits must
 undergo:

- a. Compulsory basic training for a period to be set by the DOH on disaster
  and health emergency response, the organization and structure of the MRC,
  and such other areas as may be prescribed by the DOH. Recruits shall be
  given compensation for their attendance thereto; and
- b. Continuing training and other activities are to be conducted in coordination
  with relevant and qualified agencies in the private and public sectors,
  including the Armed Forces of the Philippines (AFP) and the National
  Disaster Risk Reduction and Management Council, to improve and
  reinforce skills. All registered members shall undergo continuous training
  on a regular basis to upgrade their proficiency.
- 13Successful completion of the mandatory basic training shall be a14requisite for admission into the MRC. Successful completion of activities in15the continuing training program shall be a requisite for promotion within16the MRC.
- Sec. 6. *Registry and Accounting of Members of the MRC.* Registered members of
  the MRC shall be issued individual serial numbers, which will serve as their
  identification in case of deployment.
- The DOH shall maintain and update a registry or database containing the names of the members of the Corps, their serial numbers, addresses, contact details, and such other information as the DOH may determine, in accordance with applicable privacy laws. For this purpose, all public and private colleges, universities, and learning institutions shall transmit annually their records of the graduates covered under this Act to the DOH.
- An MRC Identification Card that describes the certification information of Corps members, as well as other necessary identifying information that may be determined by the DOH, shall also be issued.
- All graduates covered under this Act are required to update their addresses and contact details on file with the DOH as often as necessary. Orders of deployment sent to the addresses and/or through the contact details on file with the DOH shall be sufficient notice for purposes of deployment.

1 In cases where a graduate has changed address immediately prior to 2 deployment, the LGU shall immediately exert efforts to locate his known closest 3 resident kin, who are then mandated to exert similar efforts. The use of digital 4 communications and social media shall be encouraged in locating such graduates.

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5 Sec. 7. *Medical Reserve Corps Mobilization.* - The prompt mobilization of the MRC 6 shall be carried out by the authority of the Secretary of Health, upon the 7 recommendation of the Director of the HEMB, or upon the request of national 8 government agencies or local government units (LGUs), in order to meet the needs of 9 the populace in times of public health emergencies, whether of local or national scale 10 and for such other purposes in response to threats to public health.

11 The MRC may be mobilized partially or in full as may be necessary. The DOH 12 shall promulgate the mechanisms by which deployment is efficiently implemented, 13 including the organization of the Corps to be deployed, their territorial assignments, 14 how deployment orders are communicated to each member of the Corps, and to 15 which mobilization center they will report.

As defined in Republic Act No. 11332, otherwise known as the "Mandatory
Reporting of Notifiable Diseases and Health Events of Public Health Concern Act,"
public health emergency refers to the occurrence or imminent threat of an illness or
health condition that:

20 (1) Is caused by any of the following: 21 (i) Bio terrorism; 22 (ii) Appearance of a novel or previously controlled or eradicated 23 infectious agent or biological toxin; 24 (iii) A natural disaster: 25 (iv) A chemical attack or accidental release; 26 (v) A nuclear attack or accident; or 27 (vi) An attack or accidental release of radioactive materials; and 28 (2) Poses a high probability of any of the following: 29 (i) A large number of deaths in the affected population; 30 (ii) A large number of serious injuries or long-term disabilities in the 31 affected population;

1 (iii) Widespread exposure to an infectious or toxic agent that poses a 2 significant risk of substantial harm to a large number of people in the 3 affected population;

4 (iv) International exposure to an infectious or toxic agent that poses a 5 significant risk to the health of citizens of other countries; or 6

(v) Trade and travel restrictions.

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7 Sec. 8. Deployment Order. - The President of the Philippines, upon recommendation of the DOH, may order the nationwide mobilization of the MRC to 8 9 complement the AFP Medical Corps in case of a declaration of a state of war, state of 10 lawless violence or state of calamity.

11 Sec. 9. Mobilization Centers. - There shall be established in each province as many mobilization centers as needed, to which members of the MRC shall report to 12 13 when mobilization is ordered.

14 Mobilization centers may be any establishment or facility that can adequately house the MRC members and their equipment and supplies during the period of 15 deployment, including multi-purpose halls, gymnasiums, and other similar 16 structures, based on other requirements that the DOH shall prescribe. The DOH shall, 17 18 in consultation with the local executives, prescribe the location of the mobilization 19 centers. The local executives shall disseminate to the widest extent possible 20 information to the public on the location of these centers.

Sec. 10. Mobilization Stock. - The minimum essential individual and 21 22 organizational and medical equipment and supplies shall be procured, stored, and 23 maintained to enhance the rapid transition to readiness required for employment in 24 the shortest possible time.

The DOH shall ensure and maintain the necessary capacity to scale up the 25 26 procurement of these equipment and supplies as needed during the period of 27 mobilization.

28 Sec. 11. Enlistment of the AFP. - The Secretary of Health may enlist the AFP to provide expertise on the organization and structure of the MRC for efficient, effective, 29 and swift deployment, as well as for training the MRC recruits on disaster and 30 31 emergency response.

1 The Secretary of Health may also recommend to the President the enlistment 2 of the AFP to supplement the mobilized MRC for the purpose of providing logistics 3 and manpower for large-scale operations in times of public health emergency, contact 4 tracing and monitoring of suspected cases, enforcing-quarantine measures in specific 5 areas or facilitating the transport of emerging infectious diseases patients, and for such 6 other related purposes.

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Sec. 12. Protection to MRC Members. - All MRC members shall be accorded
protection as provided by existing labor laws and standards and other relevant
occupations, safety, environmental, and social legislation.

Sec. 13. *Compensation and Benefits.* - Members of the MRC who render service shall receive all the pay and allowances, medical care, hospitalization, and other privileges and benefits during the period of mobilization as prescribed by law or regulation. They shall also continue to receive all pay, allowances, and other privileges and benefits from their regular employment during the mobilization period in accordance with the law.

Sec. 14. *Legal Liability and Malpractice Insurance*. - No MRC member shall be held liable for the death of or injury to any person or for the loss of or damage to, the property of any person where such death, injury, loss, or damage was proximately caused by the circumstance of an actual public health emergency or its subsequent conditions, or the circumstances of the formal exercise or training if such formal exercise or training simulates the conditions of an actual emergency.

The Insurance Commission is mandated to develop public health emergencyspecific malpractice insurance policy or modify existing policies that would protect MRC professionals' efforts from any legal liability as provided for by this Section to allow them to respond in good faith during public health emergencies.

This Section shall not preclude liability for civil damages as a result of gross
negligence, recklessness, or willful misconduct.

Sec. 15. *Termination of Deployment.* - Upon the expiration of the period of deployment, without an extension having been requested and approved by the DOH, members of the MRC who are deployed pursuant to a public health emergency shall be discharged from the performance of their duties. The deployment may also be terminated earlier upon a determination by the DOH, in consultation with the

requesting national government agency or LGU, that such deployment is no longer
 required in accordance with this Act.

Sec. 16. Annual Reports. - The DOH shall regularly publish an annual report containing a list of the accomplishments, the status of the operations, a demographic profile of the membership of the MRC, an assessment of readiness for mobilization, and the incidence and details of each mobilization for the year concerned. The annual report shall also include the results of the audit investigation on the spending of funds appropriated, collected, or advanced for the implementation of the provisions of this Act.

Sec. 17. Failure to Respond to Deployment. - Any member of the MRC who fails to
respond to the order of deployment without any justifiable reason despite due notice
shall be required to reimburse the total expenses incurred by the government in the
member's recruitment, selection, training, and compensation, as may be determined
by the DOH.

Sec. 18. Appropriations. - The Secretary of Health shall immediately include in
the Department's Program the implementation of this Act, the funding for which shall
be included in the annual General Appropriations Act.

Sec. 19. Implementing Rules and Regulations. - Within thirty (30) days from the
 effectivity of this Act, the DOH shall promulgate the necessary guidelines for the
 effective implementation of this Act.

Sec. 20. Separability Clause. – If any provision of this Act is declared
unconstitutional or otherwise invalid, the validity of the other provisions shall not be
affected thereby.

Sec. 21. *Repealing Clause.* - All laws, decrees, orders, rules and regulations, other
 issuances, or parts thereof inconsistent with the provisions of this Act are hereby
 repealed or modified accordingly.

Sec. 22. *Effectivity Clause.* - This Act shall take effect fifteen (15) days after its
 publication in the Official Gazette or in a newspaper of general circulation.

Approved,

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