

### **Emergency response and recovery 2018 Hualien Earthquake**



The Presbyterian Church in Taiwan

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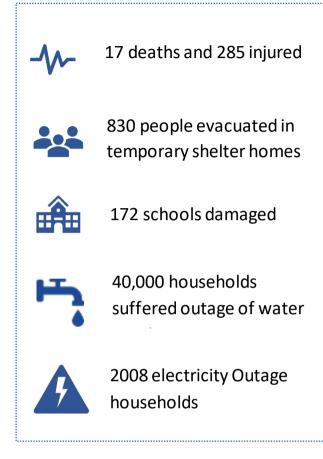
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### Foreword

## Situational overview

At 23:50 (UTC+8) on 6<sup>th</sup> February 2018, a magnitude of 6.4 earthquake occurred in Taiwan. It was centered at on the coastline near Hualien having a depth of approximately 10.6 kilometers (6.6 miles). The earthquake's intensity was found to be VII on the Mercalli intensity scale that caused damages on a large scale. A total of 17 deaths and 285 injured were reported as a result of the disaster. The earthquake formed the largest of a sequence of events that have affected the area over a period of days, with 11 foreshocks of M 4.6 and greater, starting on 3 February with an M 4.8 earthquake and including an M 6.1 event on 4 February, within a few kilometers of the event that took place on 6 February. The Hualien Earthquake caused 4 high-rise buildings collapsed according to Hualien County Emergency Operation Center as of 9:00am on Feb 7. The Marshal Hotel's lower floors collapsed, killing two people. The twelve-story Yun Men Tsui Ti residential building, which was significantly slanted due to the collapse of several of the lower floors, also claimed 14 lives. Cranes were used to put large beams on one side of the building to prevent further tilting during the ongoing rescue efforts. Hundreds of firefighters and military personnel remained on the scene to assist with the rescue of those trapped inside damaged structures.

### Key Figures<sup>1</sup>





<sup>1</sup> <u>https://www.ncree.org/EarthquakeInfo/20180206/HualianEqTW\_V7.2.pdf</u>

### **PCT's Disaster Relief Strategy**

The **Church and Society Committee** coordinates PCT's disaster relief operations. The Church and Society Committee is one of the PCT's 31 program committees. The PCT has adopted "Being a Healthy Church, Practicing the Commandment of Love" as the theme for years 2008 and 2009. Based on this theme, our committee pursues the following:

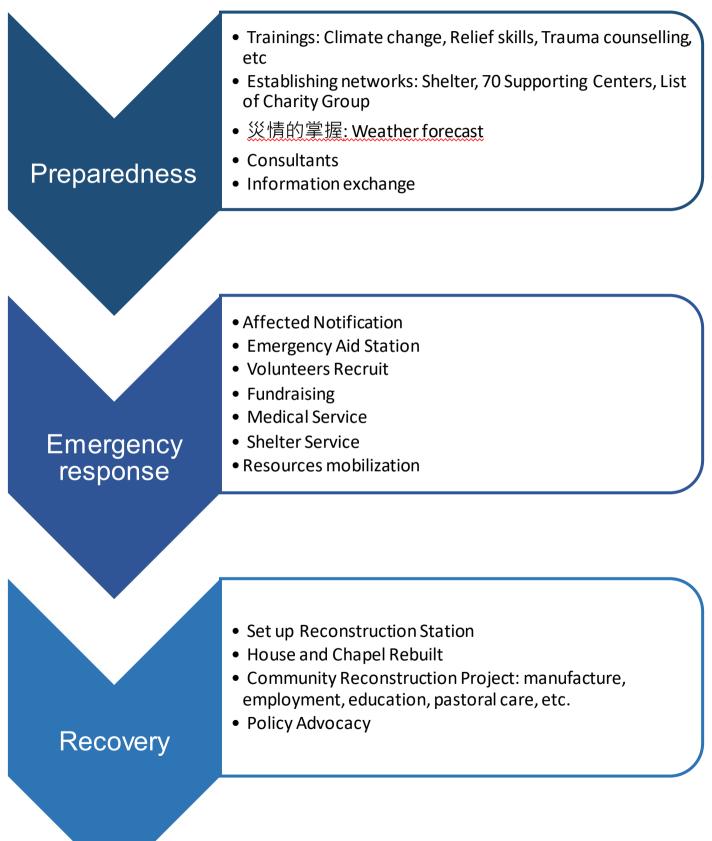
**1. Justice and Peace:** We will continue to express our concern for the future of Taiwan and her international status. Based on our faith, we will speak on issues such as social justice and human rights, the needy and the underprivileged, ecology and environment, security for Taiwan and world peace. We will also hold conferences to reflect on these issues.

**2. Emergency Assistance:** We provide a helping hand whenever and wherever the need for assistance arises. We also seek for collaboration with other church organizations both at domestic and international level.

**3. Community Concerns:** We will encourage and assist local churches, presbyteries and districts to make plans to directly assist the needy in their community as well as train people to organize relief projects. The General Assembly, through our committee, will provide necessary financial and personnel assistance.

Based on our objectives, we developed a disaster management strategy and provide emergency response assistance during disasters. Our disaster relief strategy is dynamic and holistic in nature as it is formed by multiple relief experiences. The strategy goes through three phases that are: preparedness, emergency response and recovery.

### The 3 stages of PCT's disaster management strategy

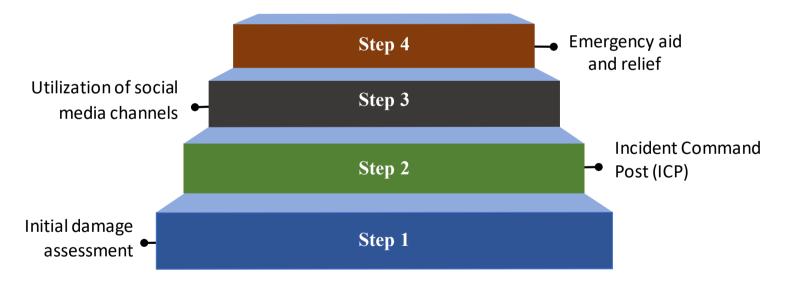


### **PCT's response to Hualien earthquake**

PCT has been on the frontline of the emergency response since day 1. After the main shock, PCT set up the Emergency Command Center within an hour at Hualien Kang Presbyterian Church. Several PCT Presbyteries including East Coast, Taroko, Amis, Bunun, pastors, members, and volunteers joined together in the Hualien Earthquake Relief operation.

PCT responded to Hualien earthquake in two phases:

- Emergency response phase
- Recovery phase



Four steps of phase 1 emergency response to Hualien earthquake

### Step 1

Initial damage assessment (1~2 hours aftermath)

- Earthquake report from Central Weather Bureau
- Incident reports from Central Emergency Operation Center (CEOC)
- Earthquake impacts reports from local churches in Hualien

### Step 2

Incident Command Post (ICP) (2~3 hours aftermath) An ICP was established at Hualien Kang Presbyterian Church with the following considerations:



**Distance:** located at the center of affected areas



Accessibility: easy access for logistics personnel and vehicles to reach the impacted area



**Site Support:** basic utilities that includes water, electricity and gas can be accessed

Rev. Namoh Arang, the General Secretary of PCT Amis office was designated as the Incident commander as the pastors of the local churches were required to attain to the needs of their members.

### Step 3

Utilization of social media channels (2~3 hours aftermath)

- Newsletters, Facebook, church prayers, etc.
- Earthquake impacts information
- Required needs: drinking water, food, volunteers such as plumber and electricians
- Fund raising information •

#### 長老教會教會與社會委員會 PCT 2018年2月7日· 📀

花蓮大地震 · PCT 请揮中心設在花蓮港教會(中山路263 號) · 緊急聯絡電話0955485963,林偉聯牧師 · 服務項目:1.飲用水提供。2.水電搶修。3.熱食服務。 已於2/13下午五點後結束第一階段救援行動。後續相關 重建消息~之後會再發佈,感謝各位的奉獻支援。 如有任何災情需求~也請於底下留言告知!

敬請共同關心代禱!奉獻!也請教會牧長可協助將關懷 奉獻消息刊登於教會週報上!

郵政劃撥帳號:1956-6285。戶名:財團法人台灣基督長 老教會宣教基金會。註明:花蓮地震。

國外教會的朋友們,可將您的款項匯至:

Account No. : 013002802087242539 SWIFT : UWCBTWTP

Account Name : Juridical Person of MissionFoundation of the Presbyterian Church inTaiwan

Bank : CATHAY UNITED BANK, TAIPEI, TAIWAN (KUTING BRANCH)

NO. 149, SEC. 3, ROOSEVELT RD., TAIPEI, TAIWAN (SWIFT CODE : UWCBTWTP)

如開支票者,請注意抬頭:THE GENERAL ASSEMBLY PRESBYTERIAN CHURCH IN TAIWAN





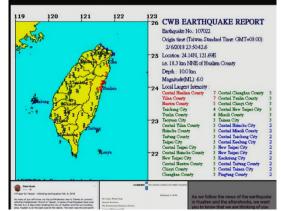
【林宜瑩綜合報導】花蓮2月6日晚11點50分發生芮氏規模6.0地麗、造成花蓮市7級震度、統帥大飯店倒 場、2號旅店、阿官火鍋、國軍花蓮附屬醫院等建築物傾斜,消防署災情看板截至7日上午7:40止,已有 2人死亡、214人受傷。台灣基督長老教會總會(PCT)教社幹事林偉聯在7日凌晨12時30分使已在臉書 發布·長老教會指揮中心設花蓮港教會,他也籲請花蓮地區各中會能將災情趕緊彙報給總會教社,





A huge earthquake shook Taiwan last night. There are several buildings severely damaged in Hualien City with 2 casualty and more than 200 people hurt and several hundreds still missing. Hualien is home to PCT's indigenous people's seminary Yu-Shan Seminary. We thank the partner churches of PCT who have already sent us prayer letters. We will keep updating this prayer list.

Who have already sent us prayer retters, we will keep updating this prayer ist. Thank you for praying for Taiwan. 唐天深夜台灣發生大地震,花蓮有多處建築嚴重損毀,目前有兩名身亡,兩百 多名傷者,與數百名仍在搜救中。花蓮是PCT原住民神學院「玉山神學院」的 所在地。我們感謝已經寄給我們代禱信、替我們代禱的合作教會與機構。我們 會持續更新這個代禱信函的發布,謝謝普世界替台灣禱告。



### Step 4

Emergency aid and relief (Feb 7, 2018 ~ Feb 13, 2018)

#### • On-Site assessment: the major impacted areas.

- Checked and confirmed the emergency supplies and volunteers acquired
- Decisions made on the emergency services PCT will provide
- 1<sup>st</sup> team meeting
- Provide emergency aid and relief

# PCT disaster assistance response team

At its peak, the response team consisted of 491 members/volunteers including:

# 41

Plumbers and electricians

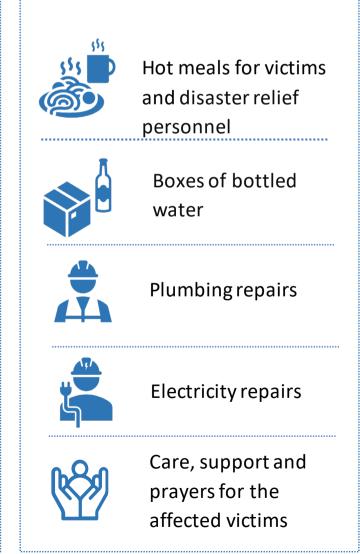
# **450**

Volunteers assisting in various relief works including serving food, logistics, care and support, etc.





#### Critical food and relief supplies



### **PCT in Action**









































### **PCT Recovery actions to Hualien Earthquake**

The second stage of action towards Hualien earthquake initiated by PCT was a three-year recovery program launched on March 1, 2018 to February 28, 2021.

ltems	Program Purposes	Responsible agency	Budget
Allowance	Issuing the allowance to sufferers who was reported by churches (100 households)	Local Presbyteries	<b>(TWD)</b> 2,000,000
Household Reconstruction	Assisting victims who have not reached the government's standard on rebuilding their homeland (50 households) BP1: The second stage of Plumbing Repair and Professional German method Plumbing Program (in cooperation with BOSCH) BP2: Household Reconstruction for persons with physical and mental impairment (in cooperation with Eden Social Welfare Foundation)	Mission Foundation	15,000,000
Revitalizing Economy	Revitalizing Hualien's economy, promoting Hualien's sightseeing and agricultural special products CP1: "台日共舞花蓮加油" (Hualien Earthquake Relief Program) Sightseeing Program CP2: Hualien agricultural special products sales program (Amis Presbytery)	Mission Foundation Local Presbyteries	5,000,000
Employment Counseling	Assisting victims who are unemployed labors (500 persons) with short-term employment counseling	Local Presbyteries	6,000,000
Long-term Care Placement	Assisting the senior citizens and other victims who needs long-term care service (250 persons), cooperating with the government agencies which provide long-term care welfare resources, sharing victims' burdens.	Long-term Care Center Local Presbyteries	5,000,000
Healing Consolations	<ol> <li>Planning rehabilitation and therapy activities for victims</li> <li>Visiting and pastoral care for victims</li> <li>FP1: Sunset Worship, March 11, 2018 (East Coast Presbytery)</li> <li>FP2: Yuri Mori (Japanese Gospel singer): Testimony and Sharing of Hymn (Taroko Presbytery)</li> </ol>	Local Presbyteries	1,000,000 1,000,000
Amount			35,000,000

### **Donations For Hualien Earthquake**

Donors	Total amount (TWD)
Presbyterian Church in Taiwan (PCT)	3,962,327
World Council of Churches (WCC)	3,338,812
Foreign groups/Individuals	431,087
Domestic groups/Individuals	545,192

#### List of relief supplies for Hualien earthquake

Nonfood items (NFIs)	Food
Poster printing	Bread
Tents	Vegetables
Sleeping bags	Rice
Blankets	Instant noodles
Comforters	Cookies
Pillows	Drinks
Masks	Bottled water
Cotton gloves	
Electrical hand tools	
Water tanks	

## **Emergency relief supplies**







## Hualien earthquake volunteers

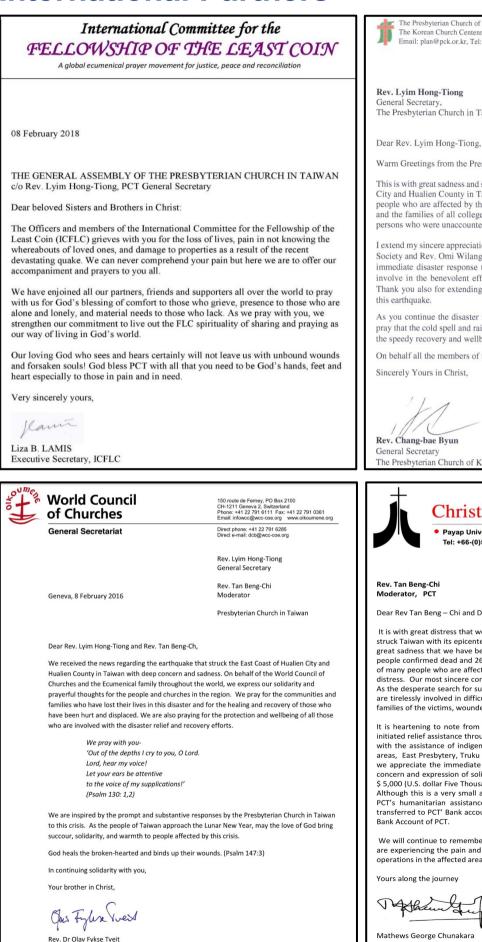


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Plumbers & electricians	41
General public	20
Presbyterian Church in Taiwan (PCT)	215
TaiRuGe Office	32
AMeiZHong Office	112
BuNong Office	24
East area Office	45
Taipei Presbytery	2



### **International Partners**



General Secretary

Presbyterian Church of Korea The Korean Church Centennial Memorial Building, 29 Daehak-ro 3-gil, Jongno-gu, Seoul, 03128, Korea. Email: plan@pck.or.kr, Tel: +82 (0) 2 741 4350, Fax: +82 (0) 2 6008 2982

Friday, February 09, 2018

The Presbyterian Church in Taiwan (PCT).

Warm Greetings from the Presbyterian Church of Korea (PCK)!

This is with great sadness and shock that I learned about the earthquake at the East Coast of Hualien City and Hualien County in Taiwan on last Tuesday, 6th February 2018. We share the grief all the people who are affected by the devastating earthquake and on a personal note. I believe that you and the families of all colleges in the PCT office are safe. I also hope and believe that all those persons who were unaccounted for are found safe and all those who were injured recovering well.

I extend my sincere appreciations to Rev. Lim Ui-Lian, PCT Programme Secretary for Church and Society and Rev. Omi Wilang, Programme Secretary for Indigenous Church and Society for their immediate disaster response to help and rescue the affected. As they, together with volunteers involve in the benevolent efforts and rescue operations, know that our prayers are with them. Thank you also for extending your kind support to our country men who have been affected by

As you continue the disaster relief and put your efforts to normalize the situation, we hope and pray that the cold spell and rains will not worsen the situation. Once again, our sincere prayers for the speedy recovery and wellbeing of all the affected.

On behalf all the members of the PCK,

The Presbyterian Church of Korea

#### Christian Conference of Asia

Payap University, Muang, Chiang Mai 50000 Thailand Tel: +66-(0)53-243906, 243907 Fax: +66-(0)53-247303

8 02 2018

General Secretary, PCT

Dear Rev Tan Beng - Chi and Dear Rev. Rev. Lvim Hong-Tiong.

It is with great distress that we received the news about the strong earthquake 6.4 magnitude that struck Taiwan with its epicenter just off the East Coast of Hualien City and Hualien County. It is with great sadness that we have been following the news during the past two days about as many as 9 people confirmed dead and 260 injured, while several others are still missing. We see the suffering of many people who are affected due to this calamity and we offer our prayers at this time of their distress. Our most sincere condolences to the bereaved family members of those who were killed. As the desperate search for survivors continues, may the Lord God protect and guide all those who are tirelessly involved in difficult tasks. We assure our fervent prayers and extend solidarity to the families of the victims, wounded, and survivors of this natural disaster.

**Rev. Lyim Hong-Tion** 

is heartening to note from the information you have shared with us that the PCT has already initiated relief assistance through staff teams deployed from the General Assembly Office as well as with the assistance of indigenous churches and communities in four Presbyteries in the affected areas, East Presbytery, Truku Presbytery, Pangcah (Amis) Presbytery and Bunun Presbytery. While we appreciate the immediate disaster responses initiated by PCT, as a symbolic gesture of CCA's concern and expression of solidarity, we have arranged the transfer of a token contribution of U.S \$ 5,000 (U.S. dollar Five Thousand) from CCA for PCT 's relief work in the earthquake affected area. Although this is a very small amount, please consider this as a token of our deep appreciation to PCT's humanitarian assistance to the affected people and communities. This amount will be transferred to PCT' Bank account tomorrow. May I request you to kindly send us the details of the

We will continue to remember you all in our prayers. May God almighty strengthen all those who are experiencing the pain and sorrow and PCT members who are tirelessly working for the rescue operations in the affected areas.

Mathews George Chunakara General Secretary, CCA



#### Dear Rev. Lyim Hong-Tiong,

Greetings from Tokyo. We just learned that there was a big earthquake in the eastern part of Taiwan. We would like you to know that our thoughts and prayers are with you at this difficult time. If there's anything we can do, please do not to hesitate to contact us. May the God of compassion comfort those who are suffering from this tragedy.

#### Yours in Christ

on behalf of Rev. Makito Hatta Chair of the Committee on Ecumenical Relations The Church of Christ in Japan

藤守義光 Yoshi Fujimori (Elder) 日本キリスト教会大会渉外委員会 海外担当書記 Secretary for International Affairs The Committee on Ecumenical Relations The Church of Christ in Japan Email: fujimori@calvin.jp



Peter Bush 5 hrs · @

A Prayer for Taiwan - following earthquakes Feb. 6, 2018

As many of you will know, my trip as Moderator was to Taiwan to connect with the Presbyterian Church in Taiwan. A series of earthquakes have over the last 3 or 4 days been shaking the city of Hualien and the surrounding area. Hualien is on the east cost of the island. The town was the end point for one and the starting point for the other of two of our train trips. We had a dinner there with faculty from Yushan Seminary and passed through the community as we connected with Indigenous people including Truku, Bunun, Amis, and Kavalan people.

Prayer:

God of mercy,

be with the people of Hualien and the surrounding region as they deal with the impact of many recent earthquakes, especially the one on Feb. 6.

We pray that you comfort to those who have had family and friends killed.

Give hope to those who are still trapped,

Give insight and courage to those who seek to rescue the trapped,

Give wisdom to government officials and engineers as they evaluate damage to infrastructure and buildings, and

Give aid to those who are homeless or are dislocated because of the earthquake.

We thank you for the witness of the Presbyterian Church in Taiwan, and pray that you would strengthen them as they reach out, as a denomination, as congregations, and as individuals, with care and compassion that comes from you.

1 Comment 2 Shares

These things we pray, in Jesus' name. Amen.

🕐 😣 You, Mary Beth McLean and 11 others

 Dear Friends,

As we follow the news of the earthquake in Hualien and the aftershocks, we want you to know that we are thinking of you and especially all who have been affected and those who are responding to the emergency. We continue to hold you and the people of Taiwan in our thoughts and prayers especially at this time. May God's love and grace continue to encourage, sustain and accompany all.

## With kind regards from all of us the United Reformed Church.



#### Michael Jagessar (Revd Dr)

Global & Intercultural Ministries (Mission) | The United Reformed Church

# **Contact us**



Church and Society Committee, the Presbyterian Church in Taiwan

Jnnnnkm@gmail

WWW.

WWW.

Address