



## Annul Report of Fongbin Safe Community, 2006-2009

Fongbin was designated as a safe community in 2005. In order to carry on safety promotion movement, the “Fongbin Community Safety and Health Promotion Association, Hualien County” was legally registered and officially established in December 2006. To meet with the safety issues of community, the promoting organization adjusted to five working groups and two executive teams in 2008:

- Water and Tourism Safety Promotion Group
- Road and Farming Safety Promotion Group
- Home and the Elderly Safety Promotion Group
- School and Children Safety Promotion Group
- Administration and Injury Surveillance Group
- Coast Safety Patrol Team
- Safety Volunteer Team

### Program Effects

#### ■ Agricultural Carrier Vehicles Safety

**Injury Information:** In almost every household, there are agricultural trucks used to convey crops such as rice etc. However, agricultural trucks are only allowed to go on the Provincial Highway No. 9. Also, according to the death causes of Fongbin household office data, “car accidents” is no.1 of all the death causes in 2006.

**Promotion Actions:** Safety of agricultural carrier vehicles is enhanced, for example, vehicles are inspected and reflectors are pasted on the front and back of every vehicle. Also, safety education publicity of using road and agricultural carrier vehicles are carried out.



Figs from left to right:

Regular maintenance service of agricultural vehicles;

Road safety publicity;

Stick reflecting strips on the front and back of vehicles; and  
 Inspection of agricultural vehicles.

**Results:** According to the death causes of Fongbin household office data, car accidents were the second cause of deaths in 2007, and no deaths caused by car accidents occurred in 2008.



### ■ Water Safety

**Injury Information:** According to the death causes of Fongbin household office data, “drowning” was the primary cause of death in 2007.

**Promotion Actions:** Enhance water safety publicity such as warning people not to engage in water activities alone and to re-inspect equipment such as warning signs and life jackets (ropes) etc., combine with lifeguard training conducted by Fongbin fire station. Patrol of dangerous waters are strengthened by the Coast Guard Administration, specifically enhancing publicity on fishermen.



Figs from left to right:

Coast Guard Administration strengthens patrol of dangerous areas, and enhances publicity on fishermen;

Life buoys (ropes) installed on the Xiuguluan River mouth, water safety allow people to catch fishes in groups;

Emergency first-aid station is established at the river mouth of Xiuguluan River by Fongbin

Aboriginal Hospital.

**Results:** According to the death causes of Fongbin household office data, “drowning” was the second cause of death in 2009.

#### ■ **Burn Injury Prevention**

**Injury Information:** According to the injury data collected by the Emergency Room of Fongbin Aboriginal Hospital, from 2005 to 2008, up to 8-11 of patients were caused by burn (occur rate: 2.29-4.41%).

#### **Prevention Actions:**

1. Phoenix Volunteer Team publicizes burn prevention (using documents and publicity with mother tongue that people are familiar with).
2. In schools, nurses and social workers of the Sunshine Social Welfare Foundation are in charge of publicizing burn prevention to teachers and students.
3. Living environments of children in households are inspected by health centers.

**Results:** According to the injury data of the Emergency Room of Fongbin Aboriginal Hospital, in 2009, injury cases caused by burn has lowered to 4 (occur rate: 0.71%).



## 豐濱安全社區 2006-2009 年度報告

豐濱安全社區自2005年認證後，為能永續推廣安全社區計畫，於2006年12月成立正式立案的「花蓮縣豐濱安全社區暨健康促進會」，作為社區安全推動的主體。而為切合社區安全議題的需求，工作分組也在2008年調整為以下五個工作組、二個工作隊：

水域暨旅遊安全促進組：辦理推動水域及旅遊安全。

道路暨農事安全促進組：辦理推動道路及農事安全。

居家暨老人安全促進組：辦理推動居家及老人安全。

學校暨幼童安全促進組：辦理推動校安及兒童安全。

交流暨事故研究發展組：辦理推動交流活動與傷害事故統計、分析與研究。

海岸安全巡邏隊：辦理豐濱鄉觀光水域安全宣導、救援及巡守工作。

安全志工隊：配合推動本會五個促進組之工作業務。

### 執行成效

#### ■ 農用搬運車輛安全

傷害背景資料：鄉內家家戶戶幾乎都有農用車來載稻米等農作物，但農用車卻面臨與車爭道僅能行駛於9號省道。且根據豐濱鄉戶政資料死亡原因登錄，「車禍」居2006年鄉內事故死亡排名第一位。

推動方案：農用搬運車安全提升，車輛進行健檢、前後貼反光條，民眾進行道路、農用搬運車使用安全教育宣導。

執行成效：根據豐濱鄉戶政資料死亡原因登錄，「車禍」居2007年鄉內事故死亡排名第二，2008年零死亡車禍案例。

#### ■ 水域安全

傷害背景資料：根據豐濱鄉戶政資料死亡原因登錄，「溺水」居2007年鄉內事故死亡排名第一位。

推動方案：加強水域安全宣導勿獨自一人從事海上活動，重新檢視警示牌、救生衣(繩)等設備，結合豐濱消防分隊辦理救生員訓練，海巡署加強危險海域巡邏，並針對釣客加強宣導。

執行成效：根據豐濱鄉戶政資料死亡原因登錄，「溺水」居2009年鄉內事故死亡排名第二。

#### ■ 燒燙傷防制

傷害背景資料：根據豐濱原住民分院急診室事故傷害原因登錄，2005-2008年鄉內因「燒燙傷」求診個案數達8-11件，發生率雖僅有2.29-4.41%，但燒燙傷事故傷害是可經由注意而制止發生。

推動方案：

1. 鳳凰志工家戶宣導燒燙傷防制(使用文宣及民眾熟悉的母語宣導)。
2. 校內由校護、陽光基金會社工員向師生宣導燒燙傷防制。
3. 衛生所進行幼兒家中居家環境檢視。

執行成效：根據豐濱原住民分院急診室事故傷害原因登錄，2009年鄉內因「燒燙傷」求診個案數降至4件(發生率:0.71%)，燒燙傷發生率下降3.7%。