



## Datong Safe Community



**Name of the Community:** Datong Community, Taipei City  
 Country: Taiwan  
 Number of inhabitants: 124,653  
 Programme started year: 2007  
 Designation year: 2010

Full application available:  
<http://www.datongsafe-taipei.org.tw/main.php?kdid=11>

For further information contact:  
 Name: Ms Mei-Juan Wang  
 Institution: Datong Community Safety and Health Promotion Association  
 Address: No.52, Changji St., Datong Dist.  
 Zip code: 10361  
 City: Taipei City Country: Taiwan  
 Phone (country code included): +886-2-25853227  
 Fax (country code included): +886-2-25975140  
 E-mail: plumeii@health.gov.tw  
 Info address on www for the institution: <http://www.datongsafe-taipei.org.tw/>

### Program by Age Group

#### 0-4 years old

1. Holding regular group meeting to discuss children safety promotion program.

3D virtual house--bathroom



2. Evaluate environments of kindergartens, nurseries, new residents and families with pre-school students aged 0 to 6 via the questionnaire. And assist them with safety improvements.
3. Organize home safety promotion activities through community gatherings to show residents the matters needing attention for children's home safety by displaying 3D Virtual House.

#### **5-14 years old**

1. Evaluate environments of kindergartens, nurseries, new residents and families with pre-school students aged 0 to 6 via the questionnaire. And assist them with safety improvements.
2. Form a charity shop alliance and student safety guard to protect students when they go to school and go home.
3. Hold activities like "Earthquake Disaster Prevention Drill", "Children Cycling Certification Activities", and "Home Safety Propaganda".

#### **15-24 years old**

1. Execute home safety enhancement project, including first aid training, advocate on prevention of carbon monoxide poisoning and advocate on fire disaster prevention and drill.
2. Organize activities of mental health promotion, trainings in suicide prevention, depression screening in the community and community suicide prevention propaganda.

#### **25-64 years old**

1. Execute home safety enhancement project, including first aid training, advocate on prevention of carbon monoxide poisoning and advocate on fire disaster prevention and drill.
2. Organize activities of mental health promotion, trainings in suicide prevention, depression screening in the community and community suicide prevention propaganda.
3. Recruit home safety visitors and provide them training class on environment safety assessment as seed community teacher to promote home safety.

#### **65 years old +**

1. Conduct training class on falling prevention for the elderly.
2. Arrange home safety visitors to do environment assessment for the elderly.
3. Unite female propaganda team to do home environment assessment and

provide household knowledge about using fire and electricity safely.



Before : Bathroom without anti-slip mat. After : Bathroom with anti-slip mat

## **Program by Environment**

### **Home**

#### **1. Home Safety Assessment and Improvement Program on Falling Prevention among the Elderly**

- Conduct training class on falling prevention for the elderly and set up a seed community teacher class in 2009.
- Recruit home safety volunteers and provide them with training on environment safety assessment.
- Arrange home safety volunteers to do environment assessment to students of the falling prevention class and high-risk groups.
- Recruit female propaganda team to carry on home safety visits and fire prevention.

#### **2. Home Safety Assessment and Improvements for Children**

- Evaluate environments of kindergartens, nurseries, new residents and families with pre-school students aged 0 to 6 via the questionnaire. Visit those households which are willing to accept onsite assessment and assist them with safety improvements.
- Organize home safety promotion activities through community gatherings to show residents the matters needing attention for children's home safety by displaying 3D Virtual House.



### **School**

#### **1. Campus safety Promotion Program**

- Safe Pickup Area—As Shuanlian Elementary School is close to road, the school arranges the car pickup area inside the campus for students' safety concern.
- In 2008, the school held a four-frame comic competition on the topic of "My Safe Campus" to make students paint out their injury experience. The school had received 274 paintings which showed that foremost

places students got hurt were corridors and playing area, accounting for 37%; 29% of the cause was related with the use of plaything. As the result, the school divided the playing area by different school year for students to play in 2009 and started to do regular examination and maintenance if the plaything since then.

- **Evacuation Map**—Shuanlian Elementary School has designed an evacuation map of the whole campus and has conducted mock exercise every year.
- In 2009, the school held a “Less Dots, More Safety” activity that the school used cute cartoon characters with dots on their faces, having more dots meaning uglier, to inform students the frequency and places where they might get hurt and to remind them to watch out their own safety.

## 2. Safe Promotion Program Around Campus

- Draw out safety map of the campus and cooperate with charity shops as safety guards to protect students.
- As the construction around school went on with mining truck severely affected students’ safety when going to school or home, the leader of safety guard and school president negotiated with the construction company to establish a sidewalk for students only and to ask workers to do entrance control when students go to school and go home for safety concern.



## Riverside

- Integrate 8 borough offices along the river to promote safety project
- Recruit and train volunteers of "Riverside guard team" to patrol riverside environments
- Establish a registry station for informing and recording environmental improvement needs
- Qualified volunteers patrol, riding a bike with uniform and helmet, and report unsafe spot to the registry station
- Using the questionnaire to find out objects for improvement
- Enhance safety awareness of residents and tourists on leisure safety and bicycle safety



Before: **15 seconds**



After: **60 seconds**

Improve walk time to enter the riverside park: 15 seconds to 60 seconds

### **Traffic**

Using community network such as Neighborhood Safety Messenger, the members of Road traffic safety group discussed about the traffic problems in the district focusing on 3E (education, engineering and enforcement) traffic strategies. The following projects are suggested to be priorities:

- Pedestrian First and Traffic Safety Advocate Project
- Safety Promotion Project in Taipei Bus Station
- Safety Promotion Project Around MRT Construction Sites
- Clear Vehicles Occupying Public Places Project

### **Shopping Area**

Through joint meetings, the working group has suggested the following safety promotion projects:

- Self-help Scheme of the Shopping Areas- fire drills and disaster prevention propaganda
- Program of installing systematic signs in the shopping areas and safety guideline
- Management of Emergency Operation Center in Shopping Area
- Program for removing scooters away from the pavement in the shopping areas

### **Violence and Suicide Prevention (intentional injury prevention)**

- Establish Datong District Integrated Network of Intentional Injury Prevention: combining police, fire department, judicial, medical, education, social welfare, private, and domestic violence prevention units to cooperate in providing information and dealing with cases, emergency help, emergency programs, family reconstruction work (in progress), etc.
- Three stages of dealing with intentional injury prevention :
  - ① Early stage- Prevention: Organize activities of mental health promotion, trainings in suicide prevention and prepare crime

prevention and surveillance map.

② Second stage- Second Prevention and Crisis Prevention

Enhancement: depression screening on campus and in the community, visiting high-risk groups, and increasing night patrols in high-risk places.

③ Last Stage- Case Treatment and Counseling: Provide

case management, domestic violence therapy, parenting education, family reconstruction and high-risk counseling outpatient services.



### Safety Promotion and Injury Prevention Program for High-Risk Groups

1. Elderly : Home Safety Assessment and Improvement Project on Fall Prevention
2. Children : Home Safety Assessment and Improvement for Family with Children
3. Children, Women : Protection Network Establishment on Intentional Injury Prevention

### Injury Surveillance System

Unit in Charge: Datong District Health Center, Taipei City

Units in Cooperation:

- Department of Health, Taipei City Government
- Taipei City Police Department
- Taipei City Fire Department
- Taipei City Hospital, Zhongxing Branch
- 10 elementary schools in Datong District

Number of cases : Hospital emergency room injury cases collected in 2008 were 610

( 4.89 0/00 ) and were 670 cases in 2009 ( 5.37 0/00 ) .

Population : 124,653

Initiation time : From April 2008 on

### Produced information material, pamphlets

1. Datong Safe community promotion sheet
2. Datong Safe community promotion pen
3. Datong Safe community promotion clothes



4. Datong Safe community tissue
5. Datong community program presentation DVD (Chinese/ English version)
6. 2008 Datong community program presentation pamphlet
7. 2009 Datong community program presentation pamphlet
8. 2010 Datong community program presentation brochures

### **Staff**

**Number** : 18 (6 full-time, 12 part-time)

**Institution:** Datong Community Safety and Health Promotion Association

### **Group responsible for cross-sectional group:**

Secretary Dept. of Datong Community Safety and Health Promotion Association

### **Public Health/ Health Promotion Partnership:**

Datong District Health Center, Taipei City, and Taipei City Hospital, Zhongxing Branch



### **International Participation**

#### Presentations in the international conferences

1. Chen Shao-Ching, Wang Mei-Chuan (2009), **Datong District Safe Community Initiative -The Shore Safety Program.**
2. Chen Shao-Ching, Wang Mei-Chuan, Hsieh Ming-Yan(2009),**School Safety Promotion Program in Datong Community, Taipei City, Taiwan---** Regarding Shuanglian Elementary School as an Example.
3. Chen Shao-Ching, Wang Mei-Chuan, Weng Chin-Yi(2009), **The Water Safety Promotion Program in Datong Community, Taipei City, Taiwan.**
4. Chen Shao-Ching,Chen Su- Ling,Wu Yi- Hua(2010), **Home Safety Improvements for the Elderly and Child- In the Datong District, Taipei City.**
5. Chen Shao-Ching,Xie Chong-Xian,Hsiao Hsiu-Hsiang(2010), **The platform promoting Shopping Area Safety- In the Datong District, Taipei City.**
6. Chen Shao-Ching,Hsieh Cheng-Chun,Kuo Hsiu- Hui(2010), **The Effectiveness of Intentional Injury Prevention Project- In the Datong District, Taipei City.**

#### Safe community conference :

1. The 5<sup>th</sup> Asian Regional Conference on Safe Communities, Beijing, 2009
2. The 19th International Safe Community Conference, Suwon, Korea, Mar.23- 26, 2010