



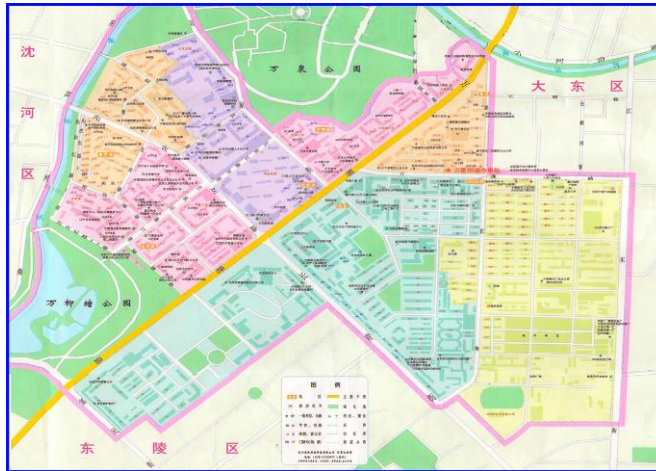
職業安全健康局  
Occupational Safety and  
Health Council

Occupational Safety & Health Council, Hong Kong SAR, China

Certifying Centre for Safe Community Programs

On behalf of the WHO Collaborating Centre on Community Safety Promotion,  
Department of Public Health Sciences Division of Social Medicine, Karolinska Institute, Sweden

### Wanlian Community



**Country: China**

**Number of inhabitants: 37,918 (December 2010)**

**Programme started year: October 2006**

**International Safe Communities Network Membership: Designation year: 2011**

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The programme covers the following safety promotion activities:

For the age group

Children 0-14 years:

There are over 1,500 preschool children and 13 kindergartens in this region. We formulate interference plan from the kindergarten to improve the teaching environment of the kindergarten and prevent them from falling. Injuries outside the kindergarten are interfered by *A Letter to Parents* and parents' fair.

**1 Teaching Program Including Safety Course**

The safety education mastered from infancy is brought in the teaching plan of the kindergarten in order to enhance the safety knowledge and awareness of children.



(Safety Class)



(Fire Practice of Kindergarten)

**2 Implementation of Staggered Rush Hour System**

The kindergartens in our region implemented the staggered rush hour system since 2007. The assistants are arranged in front of kindergartens and primary schools to disperse the traffic and escort the little students to pass through the road.

**3 Allocation of Safety Facilities**

We planned to improve the environment for one kindergarten year by year since 2007, equipped with all safety facilities for regional kindergartens and reduce the probability of children's injury.



(Skid Proof and Anti-Collision Stair)



(Anti-Collision Protection of Corner for Table and Cabinet)

<b>Youth</b>	<b>15-24 years:</b>
<b>Adults</b>	<b>25-64 years:</b>
<b>Elderly</b>	<b>65+ years:</b>

**In Wanlian regions, aging has become a hot social issue. The solitary old people will cause a series of hidden danger for safety from the hypomnesia. Therefore, we have formulated the prevention plan and set the safety promotion projects according to the hypomnesia, inconvenience and loneliness of the aged people.**

### **1 Distribution of Name Tag for the Aged**

**In November 2008, we made arrangements for the promotion project of distribution of name tags so as to prevent the aged from being lost or non-contacting with his/her families. There is his name, age, address, contact telephone number and disease on his name tag which is filled out by the staff on the community. The robe is easy for them to wear.**

### **2 Installation of Skid Proof Handrail for the Aged**

**35% of falling injuries were caused by the over skidded floor at rest room and the inconvenience of the aged. The investigations show that 64.2% restrooms are too small to install skid proof handrails. We suggest they can install hand ropes to reduce the hidden danger.**



**(Skid Proof Handrail in Restroom)**

### 3 Enrich Daily Life of the Aged

We organized entertainment and sports activities in the activity center of all communities. We offer a daytime caring station for them as their children are absent.



(Activity of Waist Drum Team)



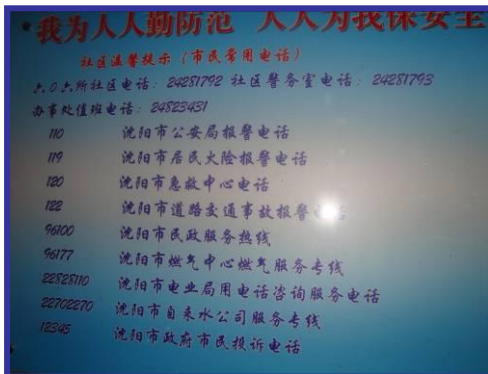
(Activity of Taiji Sword Team)

At the following environments:

Home:

#### 1 Installation of Safety Tips

There are 1,782 units in our region, including 213 iron burglarproof doors. Therefore, the prompt boards are placed in corridors, common departmental telephones of the community, fire alarm, burglary alarm, electricity, water and gas are labeled and friendly tips are installed, warning residents of locking their door, turning off the taps of water and electricity, watching out followers at night and paying attention to home safety.



(Safety Prompt Board 1)



(Safety Prompt Board 2)

## 2 Change of Gas Hose and Distribution of Gas Clip

In June 2008, we had general investigation to resident families combined with Gas Company, finding the aging of many hoses in families. As for this situation, the gas company invites professional to make a lecture of aging danger of gas hoses for residents in our region. The gas hose and clip are sent out by the street for solitary old people, poor families and disabled families.



(Registering and Taking Gas Hose)



(Sending out Gas Clip and Telling its Usage)

## 3 Common Sense of Popularization Food and Medicine

The home safety training room is set up in the community of 606 Institute by our street as the demonstration base of safety education for all streets in order to prevent residents from endangering life because of lacking of knowledge of fake medicine and bad food. The models and pictures of fake medicine and bad food are displayed in the training room where the words for medicine and food recognition are listed and food recognition lecture is taken at regular intervals.



(Picture Show on Active Day of Lecture)



(Safety Lecture of Medicine)

### Traffic:

With the increasing vehicles, there is no enough space for parking in all communities, thus the motor vehicles park in a mass. The traffic accidents in the region occur frequently.

## 1 Education for Drivers

1. The videos on accident scenery are broadcast at all automobile repair plants and traffic safety tips are hanged on the roadside. 2. The traffic dispersion is arranged by traffic assistants at rush hour with traffic policemen patrolling and investigating driving violation and drunken driving. 3. On roads accidents frequently happen, three display stands of scraped car in accidents are arranged where damaged vehicles and their instructions are exhibited to warn pedestrians and drivers of complying with traffic regulations. 4. The training contents include common traffic regulations, road signals recognition, traffic posture meanings and reasons for accidents.

## 2 Increase of Traffic Safety Facilities

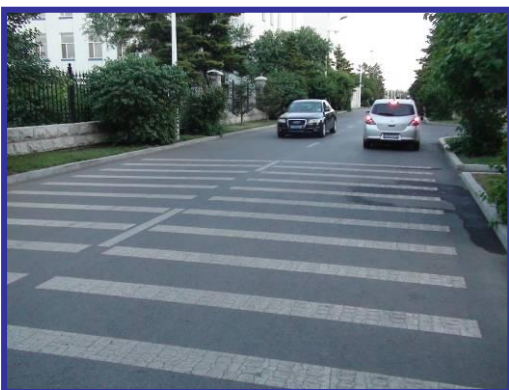
In order to avoid traffic injury events in the community, traffic safety facilities are increased since April 2008 with the beginning of two unit-type communities, effectively solving the increasing number of private cars and parking in a mess.



( Mirror Reflector at the Corner )



(Traffic Sign and Safety Wall Picture )



( Deceleration Strips in the Community )



(Parking Space in the Community)

### 3 Traffic Safety Education for Residents

There is violation of traffic regulations and weakness in traffic safety concept existing among residents in our region. Therefore, we take on roundabout education methods. From their infancy, children should have the awareness of traffic safety to avoid lifetime misfortune caused by the neglecting of the traffic safety. At the same time, the parents are imparted the traffic safety awareness through their children to control their behaviors.



(Pedestrians Obeying the Traffic Regulations)

#### Occupational:

Located in the central region of Shenyang, Wanlian has 363 large and small enterprises and public institutions. For quite a long time, its economy develops relying on the local units, thus the emphasis of supervision should be laid on the safety of working places.

#### 1 Category Management of Production and Operation

In 2009, we established the Red, Yellow and Green early warning management system. This early warning system is dynamically managed. The yellow early warning enterprise whose safety situation is getting better with declining hidden danger can be upgraded to the green one. With increase hidden danger, it can also be downgraded to the yellow one.

#### 2 Training for Staff's Safety Knowledge

There are two types of training. One is the knowledge training for employees' safety, and the other is the special training of safety knowledge for farmer workers. The training shall be held twice a year. In order to maintain the effect of training, the farmer workers will be checked after receiving the training. For those who haven't passed the exam, they should take part in the training next time.



(Highlighting)



(Concentrated Training )

### School:

Six schools of various types are located in Wanlian community (with exclusion of kindergartens) with over 3,000 students. 197 students were hurt according to injury monitoring report in 2007, accounting for 20.6% of total injuries. School is a people-intensive unit, the students spend more than 40 hours in school activities.

#### 1 Division of Sports Region

We take measures of dividing sports community in school. Advanced schools can divide their playgrounds while school without condition shall arrange student play at different time. For example, students in first and second class of Yupeng primary school play at a small playground which is paved with plastic ground while students of third class play at a large playground so as to avoid knocking down and falling injury to junior students from senior students.



(Division of Sports Region)

#### 2 Multi-Angle Attention to Students' Safety

(1) Diet. The canteen of the school manages vegetable purchasing, cooking, tableware sterilization and leftover treatment strictly. (2) School Surrounding Environment. (3) Organize student for fire drill.

### Sports:

There are complete facilities for sports in Wanlian region and the largest one in Shenyang- Fitness Square at Wanliutang Park. Almost 5,000 exercisers are attracted to come here every day.

## 1 Popularization of Common Sense on Safe Usage of Devices



(Activity of Table Tennis Team )



(Tips for Sports)

## 2 Organize the “Red Hat” Team for Maintaining Facilities



(Starting Ceremony of Volunteers)



(Adoption and Maintenance )

## 3 Investigation of Hidden Danger at Sports Ground



(Stadium of 606 Institute)



(Table Tennis Court)

## 4 Temporary Emergency Station

The supervision shows that many people don't go to official hospital for treatment if they have little collision or bruise. For this to happen, a temporary emergency station has been set up at the central region of the fitness square at Wanliutang Park. It is

located at the catering booth being equipped with medicine cabinets and cotton swabs to handle small wounds, tweezers, band-aids and hydrogen peroxide. Additionally, two retired nurses are on duty by turns. The wounded can use the band-aids freely when the operator on duty is absent. The patient will be taken to the hospital nearby or call 120 if the situation is beyond its reach.

**Violence prevention (intentional injuries):**

**Project at Wenxin Bay Service Station**

We set a Wenxin bay service station in Dawanlian community to provide material, mental and legal assistance for residence suffering from family violence and provide conflict resolution, violent protection, psychological counseling and legal advice.



(Lawyer and Psychology Counselor)



(Wenxin Bay Service Station)

**Suicide prevention (self-inflicted injuries):**

**Programs aiming at "High risk-groups":**

**1 Installation of Automatic Gas Valve and PTT for Senile and Empty Nest Aged**

Automatic cutting gas valve is a safe gas valve that cuts gas automatically when the fire is extinguished. It is suitable for old people with easy operation and high safety.

PTT is based on "help age and convenience" call center in Shenhe district, old people enjoy various services just by pressing one button at home, including help implementation.



(Gas Valve Installation)

## 2 Safety Training for Special Workers

Our working safety group shall organize free safety training to peasant-workers and special operators regularly against such condition. Since 2006, we organize safety training for peasant-worker for 839 persons and award safety training certificate for qualified staffs.

## 3 Improvement of Safety Environment at Blind School

Shenyang blind school consists of 153 students, including total blindness and weak sight students. We improve hardware environment from safety point of view to reduce incidents in school.

(1) Install anti-collision soft package at building corner; (2) Install striking signing at stairs to remind weak sight student to take care; (3) Install 27 protective guards outside the window of student's dormitory; (4) Install 52 guiding plates with Braille at the door of classroom for convenient recognition of classroom; (5) Design 4 evacuation exits.



(Anti-Collision Soft Package at Corridor)



(Prompting Tips for Skid Proof of Stairs)



(Guiding Plate with Braille of Classroom)



(Artificial Turf and Protective Guard of Dormitory)

**Surveillance of injuries:  
Health service center in Danan community  
Injury comparison of 2007 and 2009**

<b>Year</b>	<b>Permanent residents</b>	<b>Number of injuries</b>	<b>Annual injury ratio</b>	<b>Contrast value (take 2007 as the reference value)</b>	
<b>2007</b>	<b>44362</b>	<b>956</b>	<b>2.14%</b>	<b>/</b>	
<b>2008</b>	<b>44905</b>	<b>842</b>	<b>1.88%</b>	<b>↓</b>	<b>11.92%</b>
<b>2009</b>	<b>48525</b>	<b>689</b>	<b>1.42%</b>	<b>↓</b>	<b>27.93%</b>

**Started year: 2006**

**Publications: (Scientific)**

**Produced information material, pamphlets:**

**100 safety warning signs have been given to each community.**

**100 Basic Knowledge Textbooks of Safe Production have been issued to each unit in the street.**

**50 Food Safety Knowledge (about community) have been given to residence in each community.**

**15,000 reusable bags for safe community publicity have been given to residence of each community.**

**2007-2010 safety publicity slogans have been given to each community with paper quality and non-setting adhesive of five sets each.**

**50 Safety Warning Record (100 casualty accidents) have been issued to enterprise in the street.**

**15,000 Traffic Safety Common Sense have been issued to residence during activities.**

**250 Safety Encyclopedia On-the-goes have been issued to each community.**

**Relevant wall map as fire precaution, escape and save and electric safety have been issued to each community with five sets for each.**

**10 sets of Safety Knowledge Wall Map Requisite for Middle School Student have been sent to each local middle and primary school.**

## **Staff**

### **Photo of leader(s):**



**Number: 53**

**Professions: part-time or full-time: 53**

**Permanent: 7**

**Temporary: 46**

**Organization:**

**Establishing Committee of Wanlian Safe Community**

### **Specific intersectoral leadership group:**

<b>Director:</b>	<b>Liu Zhiqiang</b>	<b>Party Committee Secretary of Wanlian Street</b>
	<b>Jin Wei</b>	<b>Agency Director of Wanlian Street</b>
<b>Vice Director:</b>	<b>Wang Jingwen</b>	<b>Deputy Party Committee Secretary of Wanlian Street</b>
	<b>Li Jun</b>	<b>Deputy Agency Director of Wanlian Street</b>
	<b>Qi Yanjun</b>	<b>President of Health Service Centre of Wanlian Community</b>
	<b>Xu Kun</b>	<b>Deputy Agency Director of Wanlian Street</b>
	<b>Jin Wenren</b>	<b>Deputy Agency Director of Wanlian Street</b>
	<b>Luan Feng</b>	<b>Deputy Agency Director of Wanlian Street</b>
	<b>Wang Jiangdong</b>	<b>Minister of Military Force of Wanlian Street Agency</b>
	<b>Wang Hongcheng</b>	<b>Wanlian Police Inspector</b>

### **International commitments:**

**Taking Active Part in Relevant Activity in Local Region and International Safety Community Network**

**Take part in the fifth Asian safe community conference in Beijing in October 2009**

**Take part in nineteenth international safe community conference in South Korea in March 2010**

**Visit safe community building situation in Maizidian area in Beijing in March 2007**

**Visit site of safe community in Hong Kong in February 2008**

**Take part in training course of national safe community building in Hainan in March 2008**

**Take part in training course of national safe community building method in Xi'an in May 2008**

**Go for study communication in Xionggong community in Dalian city in January 2010**

**Receive more than 10 staffs from Work Safety Supervision Bureau of Yingkou to visit and learn in our community in August 2010**