Name of the community: **Futian District**, Shenzhen City, Guangdong Province  
Country: **China**  
Number of residents in the community: **1,3196 million**  
Start year: **2006**  
International Safe Communities Network Membership: Designation year: **2012**  
Name of the Certifying Centre: **Hong Kong Occupational Safety & Health Council**

**For further information contact:**  
**Zhang Junbiao, Wang Bin**  
Institution: Work Safety Administration Bureau of Futian District, Shenzhen City, Guangdong Province  
Address: room 2918, 29th floor of District Committee Office Building, No. 123, Fumin Road, Futian District, Shenzhen City, Guangdong Province  
Zip code: 518048  
Province/city: Shenzhen City, Guangdong Province  
Country: China  
Fax: 0755-82925514  
Website: [http://61.144.240.26:15180/](http://61.144.240.26:15180/)

**The programme covers the following safety promotion activities:**

**Children aged 0-14:**

- **Searching plan for potential safety hazards in schools**

  Students are organized in groups to search potential safety hazards in schools, and the discovered safety hazards are filled in “Searching Card for Potential Safety Hazards in School”; reasonable suggestions are recommended by each school and the good ones will be published by Shenzhen Youth News.
Class 4, grade 6, Nanhua Primary School

Paintings of Meili Primary school

- **Design and make school safety warning signs (slogans)**

  Let students design school safety warning signs (slogans) based on the searching activities for potential safety hazards in schools; and the good ones of school safety warning signs (slogans) recommended by all schools will be published on Shenzhen Youth News.

- **Training lectures on safe self rescue in school**

  Training and tutoring on school safety are carried out by editors of Shenzhen Youth News for students from different grades, and the training contents mainly concern safety knowledge and skills.

- **Safe school environment improvement plan**

  For potential safety hazards existing in school buildings and facilities including classrooms, dorms, balconies and corridors, funds were allocated by the government for improvement.

- **Creating colorful safe environment based on “safe school” Program**

- **School bus safety plan**

  Arrange all school buses of the community to receive safety inspection in Conference and Exhibition Center in different time periods; signboards which are easily identified were made by special service personnel.
Face-to-face communication between students and traffic police

Each school invites traffic police to make face-to-face communication with students at topic class meetings, topic lessons of safety knowledge, etc. to teach them notices of driving by means of cases of traffic accidents.

**Middle-aged adults, aged 25-64:**

1. Gas safety plan:
   - “Gas Safety Inspection Personnel” training plan
     Shenzhen Gas Co., Ltd. transfers technical personnel to provide technical guidance and training for working personnel of “Household Inspection”.
   - “Household Inspection” plan
     Gas Safety Inspection Personnel carries out household inspection to check whether exhaust fan or ventilator is installed, whether water heater is flueless or the flue of it is not led to outdoor, whether rubber hose of gas is aged or joints of it is loosen etc, and the yearly household inspection rate reaches 90%.

   - Plan of Clearing “Water Heater Prohibited from Sale” (sale of flueless water heater and flue-mounted water heater is prohibited)

   - “Managing Gas Market” Plan

   - Training and education of gas safety for residents

2. Violence injury prevention plan
   - Futian video plan
     Apply video in villages, lanes and stores, give play to guarding role; conduct video patrol for the whole area; professional video policemen are arranged to train 4,324 video working personnel.
Network police station plan

Network police station conducts 24-hour alarm receipt by window, QQ and phone to accept non-contact fraud cases, and combine many cases according to circumstances to improve investigation efficiency. Make tips with network language by virtue of micro-blog and portal website, raising netizens’ concern.

3. Workplace safety plan

“Safe Management Association” Plan

Various activities such as annual free service activity “Evaluation for Current Situation of Enterprise Safety”, safety training for person in charge of enterprise’s safety and safety director and standardized pilot of filling station were carried out.

ABC level-to-level administration plan of enterprise

ABC level-to-level administration was realized in four high-risk industries of dangerous chemical, gas, building construction and electric power as well as key industries (fields), self-management is implemented for enterprises at Level A, random inspection is adopted for enterprises at Level B, and enterprises at Level C shall be inspected for at least twice every quarter.

Safety production trusteeship management plan

“Safety Production Trusteeship Management Plan” is implemented for small and medium-sized enterprises in key industries and densely populated areas including enterprises with frequent accidents.

Implement “Three Systems” plan for potential safety dangers

Number the potential dangers found in densely populated places, “Three Small” places (small store, small workshop and small place of entertainment) and rented houses, eliminate every danger once being found.
Subsidizing program “Anti-dropping Device of Aloft Work” for small and medium-sized enterprises

4. Fire prevention plan

- Fire risk evaluation and control
  Conduct thorough inspection and evaluation for major dangerous sources in key fire protection enterprises and potential fire dangers inspection for high fire risk places.

- “Fire safety personnel” training plan
  Conduct fire safety training for personnel in charge of fire safety in production enterprises, shopping malls and communities in the administrative area.

- “Driveway for fire protection” plan
  Formulate plane design drawings of driveways for fire protection for each community, and set up prohibition display board, demolish unauthorized buildings and buildings blocking or occupying driveway for fire protection based on the plane design drawings, and ensure driveway for fire protection conform to the requirements;
Plan of opening “escaping opening” on security window

Escaping opening was opened for free for buildings in villages-in-city without escaping opening.

Simple emergency rescuing devices popularization plan

Emergency rescuing device were distributed to office buildings of government, residential communities and some of middle and primary schools for free, it will be popularized to other units after trial use.

Fire safety publication plan

“Safety athletic meeting of entertainment industry”

5. Home safety plan

Killer litter prevention plan

Meilin sub-district has plenty of residential communities, most of which are mid-rise and high-rise buildings with concentrated population and killer litter happens occasionally, thus killer litter prevention plan was promoted.

(1) Install electronic eye on high-rise building for monitoring, so as to make people feeling being monitored and also make it convenient to obtain evidence after occurrence of accidents.

(2) Carry out publications in communities during weekends, post public service announcement, issue brochure to all residents; hold pictures exhibition on killer litter every year; open community BBS to introduce the harmfulness of killer litter; remind residents whose balcony has no guard rail to move their flowerpots inside during windy weather, periodically check whether the window glasses are loosen and whether outdoor air conditioner is firm.

(3) Organize “safe community volunteer team of No.1 Meilin Village” to supervise occurrence of killer litter and publicize danger of it.
(4) Increase costs for behaviors against regulations. Once found and confirmed, report to law-enforcing department and carry out seriously punishment. Ascertain their responsibilities through media exposure.

**Intervention plan of preventing bite by dog**

1. Establish self-discipline convention for dog keeping to standardizing dog keeping behavior;

2. Require dog keepers to hold dog registration license and inject vaccine;

3. Stipulate area and time for walking the dogs to prevent occurrence of injury caused by dogs;

4. Strengthen publication activities of civilized dog keeping.

**“First witness” plan**

Together with 120 Emergency Center, “first witness” training plan was carried out by stages and in groups for key groups including property management personnel, park management personnel and general groups including community volunteers, residents, students and housekeeping personnel, and publicity materials were distributed.

**Electric wires reconstruction plan**

Power supply lines in villages-in-city were aged and with low technical standard, power supply lines, telegraph lines, cable TV lines and steel wire for drying clothes twisted together, which can easily cause short circuit, fire and other potential safety hazards, thus all electric wires in villages-in-city were treated according to the standard of “burying underground, bundling up, sticking to the wall and enclosed in pipes”.

7
Electric power reconstruction plan

Most of old residential buildings of Futian District were built during 1980s-1990s, the power supply lines were designed with low load and in disrepair for many years and were lack of support facilities; and with the relatively low management fee, some of the property management companies are incapable of carrying out facilities reformation after their reformation. The government replaced the wires and cables and increased the load of power supply according to practical requirements.

Community safety prevention supervisor

The greening workers, cleaners and sanitation workers are organized as supervisors for public security at 3:00-6:00 in the morning every day.

Household fire extinguisher popularization plan

1.10 million yuan was invested to equip 35,000 sets of free fire extinguishers for rented houses around commercial center, and a copy of notice on fire prevention and self-rescue was handed out to every resident.

Traffic safety plan

Plan to treat accident-prone section

(1) The details of each accident such as road name, section location, major hidden danger, conditions and relevant pictures of traffic accidents are collected and recorded, which are sequenced in terms of the dangerous degree to cause major accident, and the suggestions and timetable of remedy are put forward;

(2) Patrol is organized at accident-prone sections, and timely suggestions and measures for improving traffic safety facilities are brought out;

(3) Camera is set at accident-prone sections to warn the drivers so as to reduce traffic accidents;

Plan to promote traffic safety environment

Warning sign is set at accident-prone points and sections with speed bump and video monitor
added, night illumination reinforced, patrol and monitoring strengthened, isolation fence of main road and side road, etc. to eliminate safety hidden trouble and reduce traffic accidents.

- **Plan to care floating population for their safety**
  In the area of dense enterprises and businesses, traffic safety knowledge publicity is carried out for the floating population; educational VCD *Care for Life and Safety* is played and distributed, publicity broadcast around the district is made through publicity vehicle.

- **Common knowledge quiz of private car owners**
  The common knowledge quiz on driving safety of private car driver is issued to vehicle-owned families by Neighborhood Committee, and the answers are shown on the bulletin board in the community for the drivers to appraise themselves.

- **Management of dump trucks**
  Check and management behaviors including hidden, dirty, altered and illegal number plate, no painted number, overload, no reflecting sign, safety device not equipped, running the red light, violation of ban, etc.

- **Plan for alcoholic drivers**
  Warm reminders are posted in restaurants, bars and entertainment places to avoid alcoholic driving. Security personnel monitor the vehicles at parking lots to suggest and monitor the alcoholic drivers not to drive or contact their relatives or friends to drive so as to keep them safe.

### 7. Swimming safety plan

- **Plan to improve safety environment of swimming places**
  From June to August every year, the drowning cases are increased. The Program team arrives at each swimming place to inspect the availability of lifesaver, safety reminder, emergency plan and first-aid process.

- **Standardization document of swimming place**
  A regulation of swimming pool management consistent with the district’s actuality is established based on the experiences of national excellent swimming places and compiled into standardization documents, and the Management Handbook of Swimming Places in Futian District is compiled and distributed to all swimming places for free.
Training class of safety and health of swimming places

Training class on safety and health are carried out for responsible persons of swimming places every year, where the experts engaging in causes of drowning and water conditioning of swimming pool are invited to analyze the causes of swimming pool accidents be means of real cases.

Injury prevention program

1. After-school class in Zhulin Community

Classes are over at 4:30 p.m. when parents are still working, so injuries tend to happen because of lack of supervision. To this end, Zhulin invests RMB 100,000 to build a Sunny Cybercafe, some retired teachers and social workers are encouraged to provide voluntary services and teaching. The community purchases services from social workers, ten social workers are introduced based on fixed system, the participation of after-school class is dependent on parents’ application, and retired teachers are encouraged to act as volunteers for free teaching and education on psychology, health and safety knowledge to children.

2. Method of Lianhuabei Kindergarten

Frequent organization, management, cleaning, specifying and self-discipline are adopted by the kindergarten to furthest prevent safety accidents and reduce their injuries to children so as to ensure healthy growth of children and sound and ordered development of teaching.

3. Program to intervene in students’ mental anxiety

Intervention of students’ mental health is carried out in schools where children of floating population gather. Meili School is taken for example:

(1) Campus psychological counseling room is set, psychological counseling lessons taught
by professional psychology teachers and one psychological test are provided.

(2) Neutral psychological counseling is carried out based on Sunny Spirit Studio set by Women’s Federation; Sunny Spirit Cards which provide three modes for seeking help including telephone, website and QQ are issued to schools;

(3) Vocational social workers are employed to provide professional services which are supervised by senior social workers from Hong Kong, students with noticeable mental anxiety are treated as individual case.

4. Handicapped Selective Placement Center

Barrier-free Program was established, which includes the Handicapped Comprehensive Service Center with an area of more than 7,000 $m^2$.

(1) Complete walk way was laid for the low vision disabled, and voice and braille devices are set at each crossing, door and corner;

(2) Pictures and written reminders are set at relevant places for the disabled with hearing disorder and language disorder;

(3) For physical, mental and intelligent handicapped, ramps are extended, automatic doors, barrier-free rails, footstep elevator for wheelchairs are installed at relevant places;

(4) Develop barrier-free computer pages, and special dinner windows.

5. Housework Training Group

Under the lead by social worker and the assistance by rehabilitation technician, special education teacher and social worker, the handicapped friends accept once or twice housework training every week, including desk tidying, quilt folding, making bed, clothes folding, wardrobe tidying, room cleaning, etc; apply professional value notion and working method of social work to make the handicapped master simple housework skills during games, communications and sharing; achievement of group target is assessed through two specific indexes respectively before and after the group assessments.

Program to promote safety and prevent injury for high-risk environment

1. “Construction supervising expert team” Program

In 2009, the municipal construction program (with investment no less than RMB 100 million) in the urban area of Futian exceeded 200. Six intermediate engineers are employed by means of service purchase from the experts in civil work, machinery manufacturing, detecting techniques,
chemical engineering, safety engineering, etc. to form a construction supervising expert team.

1. The construction supervising expert team is responsible for supervising the on-site management, safeguard measures, facilities and equipment at the construction site in the district every month;

2. The district government put the team members into candidates of advanced unit and individual of annual safety management, and carried out dynamic management;

3. The team members are adjusted and changed as appropriate in line with annual inspection condition to ensure effective supervising.

2. Volunteer fire brigade in villages-in-city

In many villages-in-city in Futian, the vast majority of buildings are close with narrow roads, and once fire takes place, the fire truck cannot enter. Seventeen volunteer fire brigades are formed in villages-in-city and old industrial districts. Each fire brigade consists of about ten local residents (certain allowances are given by the government), and a small fire truck and other devices are equipped; and the fire brigades organize training and exercising periodically to improve their rescuing skill.

3. Coating drying chamber safety Program

Coating drying chamber is high-risk equipment, it is indicated by the safety examination that 19.3% paint drying rooms in garages have unsafe factors (such as safe space around drying chamber is inadequate), thus the following measures are taken:

1. Qualified safety assessment agency is entrusted to make assessment of the operation and management safety of coating drying chambers of all garages;

2. The enterprises are required to use new technical standard, install double over-temperature and over-concentration alarm in paint drying chamber, and the over-temperature and over-concentration automatic stop device is set.

3. All operators shall bear relevant certificate and safety inspection shall be carried out for the equipment in the coating drying chamber.
(4) Technical lectures on the topic of maintenance and correct use of paint drying chamber are held.

**Injury monitoring condition:**
Injury monitoring: all hospitals, community health service centers, middle and primary schools, kindergartens and property management companies in the district.
Number of people being monitored: 1131
Time of monitoring: since 2009

**Publications:**
The video of “Creating Safe Community, Building Harmonious Futian”

**Members:**
Person in charge:

Xie Dekuang, Director of Work Safety Administration Bureau of Futian District
Number of members: 4
Leading organs for establishment of safe community:

38 persons in total respectively from Office of District Committee and District Government, Publicity Department of District Committee, District Civilization Office, District Stability Maintenance and Comprehensive Treatment Office, District Education Bureau, District Civil Affair Bureau, District Justice Bureau, District Finance Bureau, District Bureau of Human

Public health promotion Program group: District Health and Family Planning Bureau and so on.

**International communication:**
Investigation and study activities:

Since the Program being started in 2006, the district held the Shenzhen-Hong Kong International Safe Community Conference once, participated in twice international communications, three times of communications with Hong Kong Occupational Safety & Health Association, and 22 times of communications and studies with provinces including Beijing, Shanghai, Chongqing, Guangzhou, Hebei, Sichuan, Jiangsu and Anhui etc, good domestic and oversea safe community network is built and continuous development of safe community work was promoted greatly.

Relevant Safe Community conferences that the community has participated in:
In April 2008, Naming and Board Awarding Ceremony of “National Safety Community” of Huaiyin District, Jinan City; in November 2008, National Safe Community Working Conference (Qingdao); in December 2008, the 16th Two Coasts, Hong Kong and Macao Occupational Safety and Health Symposium (Hong Kong); in October 2009, the 5th Asian Regional Conference on Safe
Communities; in November 2010, National Safe Community Working Conference (Chongqing); in April 2011, Asian Regional Safe Community Network Workshop (Taiwan); and in November 2011, National Safe Community Working Conference (Beijing).

Safe community workshop:

Shenzhen-Hong Kong International Safe Community Workshop