

Name: Safe Community Kailuan Jing Ge Zhuang Community

Country: China

Quantity of resident: 6512 (2006)

Quantity of staff: 6513 (2006)

Starting time of the project: 2004

Authentication time by WHO:

The community has conducted the following safety promotion activities:

Divided according to ages:

0-14 years old:

Children harm prevention program:

Conduct education of safety recreation in the kindergarten, mix items of tumble prevention and scald prevention into recreation activities, organize children to exercise recognition and escaping. Conduct safety education for the parents, let them to know serious consequence of children injury and emergency treatments; propaganda education training group writes and issues propaganda handbook to educate parents for promoting home safety of baby and children.



Substance of education handbook including:

- Prevention scald and burn of children
- Let children far from injury (traffic chapter)
- Prevention electric shock of children
- Prevention poisoning of children
- Health nurse
- Prevention of children unexpected tumble

Safety and healthy Campus:

Carry out activities such as safety education, safety recognition, safety activities and danger recognition etc. to imbue the students with safety and health belief, see *School Safety* for detail.

15-24 years old:

Youth volunteer:

Youth volunteer is a youngster activity and volunteer service organization enlisted by youth committee or participated spontaneously by the youth. Safety consciousness of the youth is raised and the youngsters' active attitude on safety and health at working place is fostered through developing the youth safety surveillance, the youth' station master-hand, the youth safety culture constructing and the youth volunteer service activities. For example: a lot of activities such as safety tribunal, safety lesson competition, lecture competition and preemptively answering questions competition and youth culture and art festival that draw over 2000 youngsters to join in.



Psychological health education:

Conduct consulting and propaganda activities to prevent suicide taking *Soliciting Life and Participating in Concert* as the subject. Invite psychological doctors to run a course of lectures of psychological healthy education periodically. The youngsters bearing pressure of education and employment must be positively educated of psychological health, they must be helped to acquire correct outlook on life and objective of a struggle in order to raise psychological quality and controlling ability.



25-64 years old:

Mutual safety activity program:

The coal mine is the main working place in the community while the residents are the miners and their family members with very high concentration. We have spread knowledge of safe production and safety skill to raise professional safety quality of the miners through activities of establishing safe families and portraying natural safe persons. See *Safety of Working Personnel* in detail.

See *Domestic Safety, Road Safety, Fire Fighting Safety* in detail for other projects.

Over 65 years old:

The aged activity center

The aged activity center is the daily study and entertainment place equipped with safety school, chess room, billiards room, gate tennis court, performance room, painting and calligraphy room and gym square etc. to pay solicitude for the old, pay attention to health and safety through safety teaching, entertainment and health test etc.. See *The Aged Safety* in detail.

The community provides the following safety services:

Fire fighting safety:

Fire is the main dangerous factor that threaten life and property. The main reason to produce fire injuries: oil pot firing, leakage of gas tank, firing of electrical household appliances, fireworks and fire setting off etc..

The main fire fighting items include: fire fighting checked, improving fire fighting environment and teaching fire fighting skill. The district has set up a volunteer fire brigade who join in daily fire safety check, fire fighting facilities maintenance, fire fighting safety propaganda to the broad residents, teaching fire fighting skill, escaping and self saving methods. We have installed fire fighting facilities in the residential district and working place to commonly enjoy resources. We have strengthened training to professional fire fighters. We have conducted fire fighting exercise at key points of mine timber factory, motorcycle awning, hospital and coal washing factory, north district. Organize the residents to take part in the exercise imitating escaping from residential building fire to master self saving and escaping.



Domestic safety:

The community has set up *115 Safety Service Hotline* to provide safety assistance to community home, public place, the aged and children. Since its establishment in 2004, 115 hotline has received 3637 calls. All the calls for help have been transferred to related organizations and institutes without delay.



Since 2004, we have conducted propaganda and activities on disease prevention such as AIDS and bird flu, zero family violence, family planning, right usage of power and gas, fire fighting, top pitching goods, spot emergency treatment etc.. *Domestic Safety Handbook* was distributed more than 2000 copies, various home safety leaflet over 5000 sheets, and more than 10000 residents have participated mutual safety activities.

Since Dec., 2005, we has made all-round inspection to the domestic gas pipe, gas hose and gas cooker, to change 2080 meters senescent hoses, 3354 fasteners and 115 gas tap for 2007 families. During the end of 2004 to the end of 2005, the transmission of power supply lines in the residential and public areas have been reformed, each family and each building have been equipped with carrier wave meters which realized the remote control.



Road safety:

Safety promotion activity for road traffic includes tackling road, establishing traffic signs, mutual activity on traffic safety, distributing leaflets and volunteers service etc.

Since 2004, we have invested RMB 880 thousand yuan to reform and tackle road outside the three residential districts, invested RMB 1.54 million yuan to improve main road inside the district by means of hardening surface of road 34222 m². We have established speed limitation and warning signs at sectors accident easily occurring, installed deceleration barriers at the crosses. We have conducted safety promoting projects respectively according to features of walkers, bicycle riders, motorcycle riders and vehicle drivers, organized several lectures about traffic safety to propagate traffic laws and regulations and explain traffic signs and basic safety knowledge. We can warn persons for safe trip through volunteer service.



School safety:

Imbue the student with safety and health belief to raise safe behavior capability of students through the theme class meeting of safety education, activity week of campus safety, writing

newspapers, inviting professional personnel to give safety lectures, establishing family safety defence and safety education network etc.. Safety mutual activity form is used to set up safety supervisors of students and supervise safety civil behavior of the students, choose “senior safety guard” through public appraisal to mobilize students’ safety recognition consciousness.

Organize students to recognize danger source at home and the campus, conducted recognition project to traffic and home safety to understand students’ recognition to danger and safety, present control and prevention measures to remove a hidden peril.



Violence prevention: Community public security

In order to strengthen community public security and decrease occurrence of violent event in the most capable degrees, we have set up stable public security network, formed joint defense team of community, conducted supervision of the residential environment through night patrols by joint defence persons to check non-native persons and vehicles, question suspicious persons, take strict guarding at community gates. Meanwhile, strengthen propaganda of guarding against theft and robbing into home, increase guarding consciousness of the residents.



The community sets up *Legal Consultant Post* and *Civil Mediation Station*, periodically organizes working persons of subdistrict committee to study and master mediation skill, supervise *Two Type of Criminals* who are released after serving a sentence and mediate contradictions between neighborhoods, men and wives. Appropriately solve hot spot problems such as min. guarantee of life and re-employment, provide relief fund 145 thousand yuan to 46 min. guarantee families.



Suicide prevention:

Conduct consultant and propaganda activities to prevent suicide taking *Soliciting Life and Participating in Concert* as the subject. Invite psychological doctors to run a course of lectures of psychological healthy education periodically. Understand economic conditions and neighborhood relations of residents who are in the depressed conditions, make daily supervision and help to solve real difficulties. Especially women and children suffering from family violence and youth bearing pressure of education and employment must be positively educated of psychological health, they must be helped to acquire correct outlook on life and objective of a struggle in order to raise psychological quality and controlling ability.

Concerning high dangerous crowds:

The aged safety:

Tumble prevention program. Tumbling injury is the main reason resulting dead of the aged. We began to conduct a tumble prevention program in May, 2006 by making a course of lecture of preventing tumble and issuing propaganda handbook, passing on preventing tumble skill. We formed an old person Taijiquan team to teach the old persons to play Taijiquan every morning and conducted health inspection for the aged periodically.



We have established resident safety civilization school and conducted a course of lectures for healthy knowledge and emergency treatment knowledge, decreasing psychological pressure and lessons about fire fighting, traffic and electric safety etc.

The aged activity center provides a safe entertainment place for the old persons that shows the care from the community through gate tennis game, vigorous and graceful performance, delight games.

The deformity safety:

Visiting service: considering inconvenient mobility of the deformities, we conduct a visiting service to provide healthy test, hair cut, sharpening knife, transportation etc., periodically send newspaper, magazines, picture album to their homes in order to let them to know more information from society and community and seek their opinions.

Healthy trip: Volunteers have put up sympathy lines with the deformities, while the deformity need service to make a phone call that the volunteers help the deformity by going down stairs, calling taxi, going shopping and joining social activities etc..



Safety of working personnel:

Portray natural safe persons: this project was started in 2005, let the staff obtain safe knowledge and skill to realize natural safety of human through safety skill training to the staff and conducting technical competition activity at operation post.



Safety promotion in working places: we have laid down a quantitative standard for management and safe operation sequence and carried out standardized examinations of safety quality. Conduct safety confirmation for personnel, machine, state of matter, environment in the whole production from beginning to the end, spread hanging plate of safety confirmation, standardize stuff's behavior and rules of safe operation sequence.

Safety interaction program was started in 2006 including establishing safe homes, safety entrustment from wives, safety civilization resonance. The projects such as "Angel mobility" and "safety activities of students" etc. have constructed the second defence line. More than 9000 workers and their family members took part in the activity of safety interaction program.



Prevention and treatment of pneumoconiosis. Special working environment underground in the coal mine increases high risk of professional diseases as pneumoconiosis. We have conducted measure of management of source, monitored and controlled dust, carried out health care, established insurance system for industrial injury, provided service of health examination, diagnosis and treatment of professional disease.



Monitor injury

Quantity of residents: 6512

Quantity of working place personnel: 6513

Year beginning to monitor: 2004

Data is collected by Jing Ge Zhuang subdistrict office cooperated with hospital.

Baseline survey of residents: The community conducted two baseline surveys respectively in 2004 and 2006. Surveys cover total population, age structure, gender structure, cultural degree, profession, common sense on safety, safe behavior and knowledge on injuries.

Analysis of injury and death: The clinics of the hospitals recorded the quantity of the patients and their diagnosis, sex, age and injury in details. The analysis of the causes of the injuries provided reliable basis to scheme the safety promotion project.

The following table shows injury cases during 2004-2006

Injury classifications	2004	2005	2004/2005
Working place	493	416	-15.6%
Home	97	65	-32%
Traffic	70	51	-27.1%
School	5	1	-80%
Fire	10	9	-10%

The above data shows that injuries occur at working place, home and traffic place the first three positions, in past three years, injuries decrease evidently in 2005 compared to that in 2004.

The published propaganda materials:

Resident Safety Handbook

Printed information materials and propaganda booklets:

Home safety propaganda series

Traffic safety propaganda series

Children safety propaganda series

The aged safety propaganda series

Hygiene and health propaganda series

Staffs:

Key person in charge: Mr. Liu Ji Ming, director of Jing Ge Zhuang Community

Quantity of staff: 45 (concurrent)

Occupation: community service, safety management of coal mine, medical and health, professional administrative personnel for education.

Establishment of Jing Ge Zhuang Safe Community is supported by the following units:

Honorary director	Ye Yong Sheng vice governor of Kaiping district
Director	Liu Ji Ming director of service center of Kailuan Jing Ge Zhuang Community
	Zhu Xiang Ying director of comprehensive renovation office of Kailuan Jing Ge Zhuang Community
Vice director	Wang De Yi chief of civil administration bureau, Kaiping district

	Liu Shuang Yong manager of sub-company of Kailuan Jing Ge Zhuang mining industry
	Ye Lai vice director of comprehensive renovation office of Kailuan Jing Ge Zhuang Region.
Members	Lu Li Min vice chief of civil administration bureau, Kaiping district
	Chen Yun Di director of comprehensive renovation office , Liyuan town ,Kaiping District
	Zhang Hong Zhi vice director of comprehensive renovation office , Liyuan Town , Kaiping District
	Rong Guo Liang head of Doudian police substation
	Xu Zi Chao head of police substation, Liyuan Town , Kaiping District
	Cao Rong Lai principal of Jing Ge Zhuang primary school, Kaiping district
	Shang Bing Ying safety vice manager of mining industry company, Kailuan Jing Ge Zhuang
	Li Jian head of Xinjing Police Substation, Kailuan Branch , Public Security Bureau
	Zhang Zhi General Manager of Tangshan Kailuan Guanghui Equipment Manufacturing Co., Ltd.
	Tang Bao Yu director of comprehensive renovation office, Jing Ge Zhuang region, Kailuan
	Zhang Lian ke director of railway transportation department, Kailuan Jing Ge Zhuang
	Liu Ji Lin chief of subdistrict office, Kailuan Jing Ge Zhuang
	Liu Jian Xin president of Kailuan Jing Ge Zhuang hospital
	Fan Shu Chang director of comprehensive renovation office, Kailuan Jing Ge Zhuang labour and service branch company
	Yao Yu Fang director of comprehensive renovation office, material supply department, Kailuan Jing Ge Zhuang
	Liu Shuang Zhu director of sales department Kailuan Jing Ge Zhuang
	Duan Xiao Qin head of Kailuan Jing Ge Zhuang communication station
	Xu Jian Min head of coal inspection station Kailuan Jing Ge Zhuang

Date event

- Aug., 2004 Conducted an oath-taking rally for starting Jing Ge Zhuang Safe Community
- 5-6 April, 2005 Participate safe community training class conducted by China Professional Safety and Health Association in Beijing
- 13-15 June, 2005 Attended the 14th International Safe Community Conference in Bergen, Norway.
- 16-23 Dec., 2005 Participate safe community training class conducted by China

Professional Safety and Health Association in Beihai, Guangxi

29 Dec., 2005 Attended annual meeting of Safe Community Network in Hongkong, China

28 Feb. – 5 Mar., 2006 Attended the naming ceremony of WHO safe community and high rank symposium on safe community of China.

22-28 May, 2006 Attended the annual meeting of safety and health held by China Professional Safety and Health Association in Xian, Shanxi.

Please contact the following unit for more information:

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