

Kailuan Qianjiaying Safe Community



Name of community: **Kailuan Qianjiaying Community**

Country: **China**

Number of inhabitants: **7518**

Number of staff-workers: **3905**

Programs started year: **July, 2004**

“WHO – designation” year: **2007**

Web site of the community: [http://172.16.8.67\(LAN\)](http://172.16.8.67(LAN))



The programs covers the following safety promotion activities:

For the age group

Children 0-14 years

Promotional Pamphlets on Childhood Injury Prevention

- In nursery, children are taught to protect themselves against injuries by means of children's songs about traffic safety, pictures of safety knowledge, danger recognition practice and escape drills.
- Fitting the childhood injury prevention into the teaching plan and developing the popular & education activity on safe knowledge with regard to the injuries from sports, traffic accidents, fire and violence in school.
- The Safe Community Promotion Committee compiled and handed out 2600 booklets titled "Baby's Health" and "Residential Safety Manual" involving children's safety at home, infant health, primary school children's safety, medicine safety for children and prevention injuries from falls, e.g. Each family had a set of the materials.

Health Promotion Project

The community hospital has a health check for the children free of charge and the health promotion group sets up the health files for the children from zero to six years old.

Traffic Safety Promotion Project

(See "Traffic Safety Entering School")

Other Programs

Activities involving safety on sports, safety on fire, prevention of unlawful practice and criminal offence and environment safety are widely carried out in the working groups, Qianjiaying Primary School and all volunteers.

Youth 15 – 24 years

Safety Education Entering School Promotion Project

- Safety education concerning sports safety, safety in lab and public places safety is unfolded among the youth.
- In order to prevent campus violence and unlawful practice, professionals from public security and judicial organs are invited each term to give the students lectures on legal system.
- The education department initiates "Faith and Peace in School", holds on-the-spot meeting on safety at regular intervals, organizes the students to write articles on campus safety, puts on art exhibitions and gives lessons on traffic safety.

- The health promotion group lectures to the students once a term on psychology hygiene, prevention of disease and first aid in case of emergency.



The theme meeting on “Safety” exercise of the primary school students was holding.



The primary school students were taking the of escaping with their lives from fire.

Environment Safety Promotion Project

“The Youth League Woodland” is built, on which the students voluntarily plant trees in every spring. Environment-friendly education of “Loving & Protecting the Homeland” is carried out in every term.

Adults 25-64 years

Health Promotion Project

The health promotion group often provides the residents with health consultation, free medical service, and psychology consultation. e.g. Besides, they spread scientific knowledge among the people every quarter in the form of pictures, charts, and consultation.

Developing the promotion programs on safe knowledge, laws and regulations, forming the naturally safe staff-workers , prevention of occupational disease and safety inspection in work area (See Safety in Work Area).

Elderly 65+ years

- Holding the safety and health lectures on preventing the common diseases and on mental health in the old people.
- The Senior Working Committee is set up. The staff members of the Committee frequently visit the old people’s home and the activities station for the old to find out their needs, solving the problems for the lone, poor and disabled old people.
- The community arranges the retired staff-workers with occupational diseases to recuperate each year.
- The medical personnel make the benefit diagnosis for the old people regularly.
- Building the activities station involving reading room, gym, ping-pong room, chess & cards room and class room for the old people. Setting up the recreational and sport teams of the old people, such

as ping-pong team, stick ball team, dancing team, traditional opera team and Taiji boxing team, and giving performances now and then. All of these raise the old people's life quality.



The dancing team of the old people is showing.



The medical volunteers are making benefit diagnosis for the old people.

The following safety services are provided in the Community

Safety at Work-sites

Safety training for the workers at production line

- Taking the safe education to the staff-workers at the meeting before work .
- The community organizes the members of the staff-workers' families to go underground the work-sites to exhort the miners to pay more attention to their safety during work monthly .
- Every worker has a "Safety Card", which is prepared based on the concepts gathered and refined from the workers.
- All the staff-workers in the community attend the training on safe knowledge one time or above yearly .

Safe Institutions

- All the staff-workers must go to work with their post plates .
- The staff-workers must affirm the safe situations in their working environment before working .
- Setting up the united & visibly safe signs at main places , important work-sites and key posts .
- Setting up the files on the staff-workers' health . Kailuan Occupational Diseases Hospital has a health check for the staff-workers yearly to prevent occupational diseases and other diseases . The hospital had a health check for 5479 staff-workers from 27th March , 2006 to 10th Aug., 2006 and for all retired staff-workers from Sep., 2006 to Oct., 2006 in the community .

Activities for occupational safety

- Keeping the safe check . The units underground check themselves against safety weekly . The departments in charge of safety check the production units , construction-sites & shops against safe conditions monthly , and remove the hidden dangers of injuries .

- In June each year , we develop the propaganda month activity on safe production .
- We developed the contests on safety knowledge and activities of reviewing the typical injuries cases happened in the mine and analyzing the typical injuries cases during the spring Festival transport in the each unit in the community
- Various forms of safety competition activities are carried out in accordance with different period. For example,100days contest in New Year and Spring Festival, safely operating contest of boilers during heating in winter and the production contest of the “Safe Year” of Kailuan Coal Industry Company etc..

Setting up the Management Institutions on Occupational Safety & Health

According to the international standards , Kailuan Qianjiaying Mining Branch-company set up the management system on occupational safety & health .The serious risk sources in seven aspects of water , fire , gas , roof , coal dust , mechanical & electrical equipments and transport were fixed . According to the risk levels & management requirements , we made the relative control measures , worked out the management manual on occupational safety & health , all these make us bring about standardization & systematization on the safe management in coal mine and takes the significant effect for protecting the staff-workers’ safety .

Community Security Crime Prevention Carnival

- We set up two hot line telephones in the community for public security & stabilization to solve all kinds of the troubles of hot & difficult points reflected by the residents any time and analyze the cases each half year .
- A mediating system formed by the mediation of the residents , administrative & court was constructed . In recent two years , we have mediated 55 issues & solved 4 serious troubles from the residents . The satisfactory rate on mediation is up to 98.18% .

Suicide prevention

The health promotion group and resident school of civilization & safety provide consultations on suicide prevention and lectures about mental health. They find out the residents’ economy and their relationship with neighborhood in depressed to help them solve problems. Especially for the women and children who are suffering from family violence, the youth who are facing the press from school and job. According to life education and mental health education to help set up correct outlook on life and goal of struggle, improving their psychology quality and ability of self-control.

Traffic Safety

Traffic Safety Entering the Community

28 propaganda plates on traffic safety , 10 traffic signs ,5 speed limit units and 5 traffic markings were erected or drawn beside the roads or on the roads in the community by the cooperation between Kai-luan Qianjiaying Community and No.1 Brigade of Traffic Police of Luan District of Tangshan City . A car park of holding 55 cars was built that solves the problem of disorder parking in the community . A special road of 500m for transporting coal was built in the mining area and a road of 20000m² from the mining area to the residential area was re-built , that has improved the traffic environment of the mining area .

Traffic Safety Entering School

The safe education group holds the activity of “Traffic Safety Week ” in the schools each school term by taking the improvement of traffic safety awareness and the reduction of traffic injuries as the theme . The traffic safety awareness of the students has improved through the activities of the knowledge lectures on traffic safety given by the traffic policemen , the tournaments of soliciting articles on traffic safety , the shows of caricature on traffic safety , the theme meeting on the traffic safety of the students and the knowledge contest on traffic safety etc..



*Competitive drawing by
primary pupils on traffic safety*



Lectures on traffic safety rules

Traffic Safety Entering the Enterprises

- The traffic signs & the prompting plates on traffic safety are set up in the enterprises and the educational disks on traffic safety are played very often for the drivers in the enterprises & the community .
- We invested RMB 280,000 yuan to equip 130 vehicles with the GPS for monitoring traffic safety situation to master accurately moving conditions of the vehicles .
- As more traffic accidents are in winter seasons,we hold the activities of “selecting perfect safe

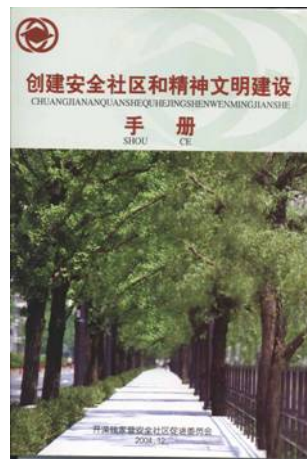
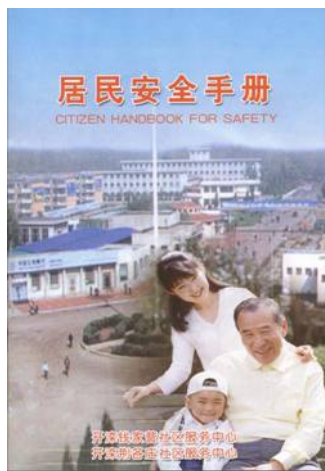
drivers”, “discussing typical accidents happened in winter”,and “analyzing typical accidents happened during the Spring Festival transport” among the drivers in the vehicle transport department of the community .

- The vehicle transport department takes specially safe education to its drivers from 16-17:30 each Monday .

House Safety

Education on Residential Safety & Health.

- We set up 68 propaganda plates on the knowledge of house fire & guarding against theft , preventing diseases and being in healthful life .
- Distributed 2600 booklets as mentioned below “Residential Safety Manual ” , “The Manual on Constructing Safe Community & Promoting Cultural & Ideological Progress” , “Health knowledge”, “Baby’s Health”, “Traffic safety”, “Guide to self-help”, “ABC of health care” and “How to prevent diabetes” for each. Each family had a set of the materials.



- In these two years , the civil safety residents school gives lectures more than 60 times on the knowledge of house first-aid and preventing all kinds of diseases according to the teaching programs and more than 2500 people attended the lectures .

“115” Hotline

Kailuan Qianjiaying Community’s “115” aid hot line of house safety services on 24 hours in charge of recording correctly the received call on the problems of water supply , electricity supply and heat supply , then notice the relative units and department to treat in time . Up to now , We have received the aid help call of 1200 times and 856 problems on the residential safety have been solved .

Differentiating the Dangerous Sources in the Residential Houses

In 2006, the joint check group formed by the safe community office , safe education group and house safety

group checked the dangerous sources against household appliances , productive & life articles , daily dangerous articles in houses and medicines in each family in the community .The house safety group joining the sub-district office , property management section etc . to treat the hidden perils found in the check . The residents school hold the knowledge training on house safety for the residents . At same time , the safe community office held to re-check to reduce house injuries to a minimum . During the activity , more than 160 bottles or boxes of medicines in 17 varieties of 6 kinds beyond the limited time were found out .

Safety on Fire

Propaganda & Education Activity on Fire Safety Promotion Project

- The fire safety group holds a large propaganda activity and combat exercise with live ammunition on fire safety each year .



Holding the combat exercise with live ammunition on fire-fighting.



The propaganda activity on fire safety knowledge.

- We hold the “fire Day” activity by showing the fire pictures, consulting fire knowledge, distributing fire propaganda sheet, putting up fire posters, seeing VCD programs on fire cases and fire-fighting and taking the combat exercise with live ammunition on fire-fighting to make the residents to get the education and heighten the awareness on fire safety on 9th Nov. each year.

Training the Compulsion Fire-fighters

The fire safety group trains the fire-fighting volunteers on fire-fighting knowledge each year. 59 fire-fighting volunteers are trained in 2006.

Checking Fire Safety

The members of fire safety group & fire-fighting volunteers check the fire facilities & dangerous fire sources each month and remove all kinds of hidden dangers .

Safety on Sports

- The sports injuries of the residents in different ages have been decreased or avoided by giving them the lectures and distributing the propaganda sheet on sports safety.
- Checking & maintaining the sports facilities in the community each month.

- Setting up the notice plates on sports safety beside the open-air sports facilities.
- Building Kailuan Qianjiaying Mining Branch-company Recreational & Sport Activities Center involving bowling hall, basketball hall, library, reading room, gym etc. for the staff-workers.
- Holding all kinds of sports activities, such as the staff-workers games in spring, the old people games in spring and the primary & middle schools games.



The Primary School Games in Spring



The Old People Games in Spring

Prevention Programs aiming at “High risk-groups”

Recovering Treatment of Occupational Disease Promotion Project

The pneumoconiosis is the most occupational disease in coal enterprise . Now , there are more than 1900 pneumoconiosis patients in Kailuan Group Corporation and 96 pneumoconiosis patients in Kailuan Qianjiaying Community . In order to treat and prevent effectively the pneumoconiosis , Kailuan Medical Group set up a occupational diseases hospital in Kailuan Qianjiaying Community in Sep., 2004 for developing medicine study and surmounting the difficult case of treating the pneumoconiosis . Up to now , 840 pneumoconiosis patients have got recuperation , health check and recovered treatment by 14stages .



The Unveiling Ceremony of Kailuan Medical Group Occupational Diseases Hospital



The pneumoconiosis patients are getting the recovered treatment .

Heart-warming to the Vulnerable Groups Promotion Project

The labor union of Kailuan Qianjiaying Community deals out relief fund to the poor staff-workers

monthly .Before the Spring Festival each year , the members of the safe promotion committee visit the vulnerable groups' families of the poor people & persons of permanent disability in the community to help them to solve their problems .For solving the problem of the students at universities & colleges in the poor families in the community , the community developed the activity on “Assisting the Impoverished Students in Golden Autumn ”. The objects of the activity are the Students in the poor families at the lowest life level of the city residents who are admitted to the universities & colleges in the state plan and are very difficult to pay their tuition . The activity achieves good social effect .

Recovering Disabled People Promotion Project

In order to strength the disabled peoples' consciousness of recovering & treating and popularize the knowledge about that, the health promotion group often gives lectures on recovering & treating to the disabled peoples and has health check for the disabled people free of charge each year. We also built the sidewalk for the deformed persons to ensure them to move safely & conveniently .

Supervisions of injury

We start supervisions of injury on the residents in the community and the staff-workers in the mine area from 2004.

- Records and statements is made by the hospital of the community center for the injured, who receives medical advice there.
- Records and statements is made by the neighborhood committee for the injured, who do not receive medical advices in hospital of the community center.
- Record and statements are made by the Qianjiaying Police Substation for the injuries by traffic accidents.
- Records and statements of injuries in schools are made by both the primary school and No. 1 Middle School.
- Records and statements of injuries underground are made by Qianjiaying Mining Company.

The following table indicates injury cases classifications from 2003 to 2005

Type of injury	2003	2004	2005	2003/2004	2003/2005
Traffic	19	15	11	-21%	-42%
Family	4	3	2	-25%	-50%
Physical exercises	3	13	1	+333.3%	-66.7%
Working sites	60	48	38	-20%	-36.7%

The data in the table indicates that the total number of injuries in 2004 dropped by 8.1 % as compared

with that of 2003; and that in 2005 dropped by 39.5% as compared with that of 2004.

International Commitment

Qian jiaiyng Safe Community Promotion Committee are committed in building up a Safe Community by sharing experiences with other partners of international safe communities.

Date Events

We attended the study-discussion meeting on safe community in 2004;

We went to Shandong Youth Park Community for study & investigation in July , 2004;

Chairman Leif Svanström of the Promoting Center of WHO and President Zhang Baoming of China Association for Professionally Safe Health came to Kailuan Qianjiaying Community to investigate & direct the construction work on safe community on 7th Apr., 2005;

The training course held in April of 2005 in Beijing on establishing safe community centers;

The Constructing Group of Luan Group Safe Community came to Kailuan Qianjiaying Community for study & exchanging the construction work of safe community in Apr. and May , 2005 separately ;

We attended the international plenary session 15th in Norway held by WHO in June , 2005 ;

To Luan Group Community for investigating the constructing work on safe community in Aug., 2005;

The study-discussion meeting on Beijing safe communities' standard held by China Association for Professionally Safe Health in Nov., 2005;

In Dec., 2005, we attended separately the training class on constructing safe community in Beijing and Beihai organized by China Association for Professionally Safe Health ;

We were invited to the National Top Seminar on Safe Community Center held by Chinese Industrial Health Association in March of 2006 in Jinan;

The Xian academic study-discussion meeting 14th on the professionally safe health at Two Banks of Taiwan Straits , Hong Kong & Macao Area and the annual conference of nationally professional health association held by China Association for Professionally Safe Health in May , 2006 ;

Deputy President Ji Mingbo of China Association for Professionally Safe Health came to Kailuan Qianjiaying Community to investigate & direct the construction work on safe community on 12th July , 2006 ;

The Beijing study-discussion meeting on the construction of Beijing safe communities held by China Association for Professionally Safe Health in Sep., 2006 .

Publications

Residential Safety Manual

The Manual on Constructing Safe Community & Promoting Cultural & Ideological Progress

Health knowledge

Baby's Health

Traffic safety

Guide to self-help

ABC of health care

How to prevent diabetes

Staff

Number of staff :15

Part-time staff: 12

Full-time staff:3

Permanent staff:3

Qianjiaying Safe Community Promotion Committee is supported by the following member organizations

Kailuan Qianjiaying Mining Branch-company

Qianjiaying No.1 Middle School of Tang Shan City

Qianjiaying Occupational Diseases Hospital of Kailuan Medical Group

Qianjiaying No.1 Primary School of Tangshan City

Qianjiaying Mine Area Sub-district Office of Tangshan City

Property Management Section of Kailuan Qianjiaying Community

Qianjiaying Mine Area Police Substation of Tangshan City Public Security Bureau

No.1 Brigade of Traffic Police of Lunan District of Tangshan City

Please contact

Name: Zhang Chunhe

Unit: Kailuan Qianjiaying Community

Add: Qianjiaying Town, Fengnan District, Tangshan, Hebei.

P. C. 063301

Country: Tangshan ,China

Tel: (86) 0315-3064225

Fax: 0315-3064225

E-mail: zchunhe@kailuan.com.cn

Website: <http://172.16.8.67>