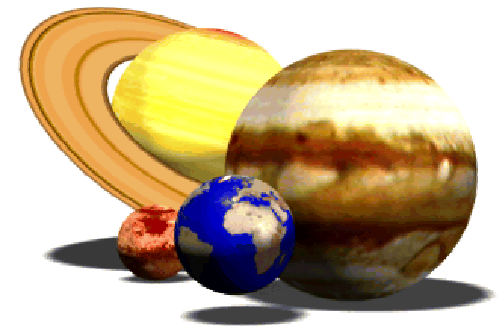


THE MAP OF VIET NAM



# **SITUATION EXECUTING ABOUT MISSIONS OF SAFETY – WORK SANITARY PREVENTING-FACING EXPLOSION-FIRE IN 2006 OF HOCHIMINH CITY**

Date 05/11/2007

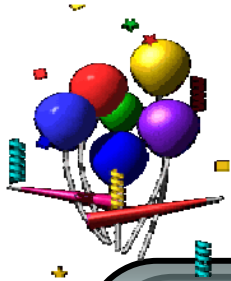




In the occasion of the National Week about **SAFETY – WORK SANITARY – PREVENTING-FACING EXPLOSION-FIRE** in 2006 at Khanh Hoa province







# CONTENT

1. Missions to guide, to steer about SAFETY WORK SANITARY  
- AND PREVENTING-FACING AND EXTINGHISING EXPLOSION-FIRE :

2. Missions to inform, to propagandize, to train about SAFETY,  
WORK SANITARY - PREVENTING FACING EXPLOSION-FIRE :

3. Missions of inspection, control about SAFETY - WORK SANITARY :

4. Missions of Management about SAFETY - WORK SANITARY

5. GENERAL ASSESSMENT

In 2006, it is the first year of the socio-economic development plan in 5 years from 2006 to 2010, then the city economic department is to settle and to obtain the satisfied results on many sides as well as to obtain the norm of the economic development having been pointed out. The local price of the city is to increase to 12.2% and the industrial production value to increase to 13.4% in comparison with 2005.

There are 19,820 enterprises to be newly established, increased 34.9% in comparison with 2005, to solve the employment for 240,000 workers in which to create more 100,000 new jobs. Many basic branches and departments accomplished to arrange, to renovate the enterprises. On the city compass comprised 84,000 enterprises and units to belong to the enterprises in course to operate in the economic branches and 133,163 individual business-production establishments. The processing parks and the industrial parks are attracted more and more daily many enterprise units existing 886 enterprises in course to operate with the total of 211,437 workers.

## **I. SITUATION EXECUTING MISSIONS OF WORK PROTECTORATE IN 2006 :**

**1. Missions to guide, to steer about SAFETY - WORK SANITARY AND PREVENTING-FACING AND EXTINGHISING EXPLOSION-FIRE :**



In 2006, the functional branches as advisor of City People Committee promulgated many texts to steer, to strengthen and to manage the work safeties, to prevent, to face the EXPLOSION-FIRE on the compass as the text number 8070/UBND-VX on October 31st, 2006 to steer the organization to control the safety and the work sanitary on the construction works in course to execute the works on the compass as well as to correct, to prevent the work accident in the construction – the text number 8660/UBND-NC on December 30th, 2005 of the City People Committee about the matter to strengthen the measures preventing-facing EXPLOSION-FIRE in the dried season of 2005-2006. The instructions number 01/2006/CT of People Committee on March 13th, 2006 of City People Committee about the matter to strengthen the urgent measures extinguishing the forest EXPLOSION-FIRE on the city compass – the instructions number 07/2006/CT-UBND on March 13th, 2006 about preventing-facing EXPLOSION-FIRE in 2006 and to continue the deployment preventing EXPLOSION-FIRE and EXTINGUISHING EXPLOSION-FIRE on the city compass and many texts to steer about the missions preventing-facing fire.

The Companies, Enterprise Management Company of the city post office, Electric Power Company of the City, Saigon Construction General Company, Construction General Company number 1..... frequently have the texts to send to the member units so as to steer, to speed up the execution of the missions for the Work Protectorate and preventing-facing explosion fire, frequently to steer and to diffuse completely about the notices of the central branch and City Work Protectorate Council to go down to the units so as to deploy good the execution of the missions for the work protectorate.

## **2. Missions to inform, to propagandize, to train about SAFETY, WORK SANITARY - PREVENTING FACING EXPLOSION-FIRE :**

**- In the occasion of the National Week about SAFETY – WORK SANITARY – PREVENTING-FACING EXPLOSION-FIRE in 2006, the functional branches, the organ of the State Management from all grades and the enterprises on the compass organized many operations about SAFETY – WORK SANITARY – PREVENTING-FACING EXPLOSION-FIRE with the results as follows :**

**The department of Social Wounded Soldier – Work Department edited and issued 200,000 butterfly sheets with the major contents of the safe technique, the work sanitary, PREVENTING-FACING EXPLOSION-FIRE having been issued 10,000 propagandized poster pictures about SAFETY – WORK SANITARY – PREVENTING-FACING EXPLOSION-FIRE with propagandized document quantities having been issued to increase 25% in comparison with 2005.**

**- It organized the major seminar “Measures reducing work accident in construction operations” with 40 enterprise units in the participation.**

- It executed the guideline to guide the operation in the National Week about the basic enterprises, the work protectorate council of all grades in the city, the district, the general company steering the point and to guide the units to organize the meeting responding the National Week. The results had the superior units of the enterprises, 266 enterprises to organize the meeting (increased 31% in comparison with 2005) with 17,916 turns of the participants.

- The city work federation and the trade-union organization of all grades organized the competition festival about SAFETY - WORK SANITARY – PREVENTING FACING EXPLOSIONG FIRE to be well in 2006. The results attracted more 237 enterprises and 6,234 turns about the sanitary safety in the participation of the students.

- The rural and agriculture development department organized the meeting to perform the safe technique using the vegetal protection drugs. Hoc Mon District with 387 cadres, the cultivators and the delegates of the suburb districts to participate and to issue 17,000 poster sheets and the butterfly sheets to propagandize about the safety using the vegetal protection drugs.

- + The units are to inform the exhibition to belong to the information culture branch of the city, the enterprises in the occasion of the National Week in 2006 then it organized to hang and to paste 14,428 bankrolls, panels, slogans to propagandize the National Week in the areas of the inhabitants, the main streets and the enterprise units.
- The City Exhibition Information Center organized many stages to the mobile propaganda about SAFETY – WORK SANITARY – PREVENTING-FACING EXPLOSION-FIRE to serve for the operations responding the National Week about SAFETY – WORK SANITARY PREVENTING-FACING EXPLOSION-FIRE in 2006 of the enterprises.

- In 2006, Preventing-Facing EXPLOSION-FIRE Police Department in the city executed the propaganda course about preventing-facing EXPLOSION-FIRE for 68,918 turns of the participants to hear, to act as the advisor for the branches to organize 139 technical seminar courses extinguishing fire, mobilizing 45 loudspeaker cars to handle and hang 4,267 verbal commands, the poster panel mobilizing for the missions preventing-facing explosion-fire and to organize 48 meeting courses.

The directorate of Preventing-Facing EXPLOSION-FIRE - POLICE DEPARTMENT supplied many informations, propagandized texts about preventing-facing explosion-fire for 12 newspapers, radio-television stations of the city and TW.

It organized 01 class to train the professional skills, to foster and to enhance about the missions preventing-facing explosion-fire with 4,841 hours for 39,952 turns of the participants.

It executed 902 classes to train according to the circular 04/2004/TT-BCA with 26,394 hours for 24,685 participants.

It participated to co-ordinate with PV28 OFFICE OF CITY POLICE participating to train the professional skills about preventing-facing explosion-fire for the responsible protection forces of the enterprises on the city compass.

- The management section of processing parks – the industrial parks in the city organized 04 classes to train the mission about SAFETY – WORK SANITARY. For 17 administrators of the Companies in the processing parks and the industrial parks
- The verification units for the operations on the city compass organized many classes to train the LAW OF WORK PROTECTORATE and the special subject of the safe technique for the management cadres and the operational workers for the equipments to have the strict requirements about the work safety of the enterprises on the compass.
- The verification Center of Safe Technique in the whole area II of Work Ministry – Social Wounded Soldier organized to train 2,720 workers.
- The verification Center of Safe Technique in the whole area II of Industrial Ministry – Social Wounded Soldier organized 55 classes to train together with 2,700 trainees.
- The Center to verify and to train about Safe Technique of Work from Work department and Social Wounded Soldier organized near 400 classes to train about WORK PROTECTORATE with the total about 54,000 cadres of the production management and the workers participating into the study.

- The missions to train about **SAFETY – WORK SANITARY** was executed correctly by the guidance of **WORK MINISTRY – SOCIAL WOUNDED SOLDIER**. According to the report of 631 enterprise units in 2006 having 211,706 turns of the workers to be trained about **WORK SANITARY SAFETY** appropriating the proportion as 61% to the workers in course to work in which 128,288 workers to be trained again according to the period.



### **3. Missions of inspection, control about SAFETY - WORK SANITARY :**

In 2006 , THE WORK DEPARTMENT AND SOCIAL WOUNDED SOLDIER as the advisor for the city people committee steered to control the special subject about the work safety to build and to steer the deployment in the same time about the special subject to inspect, to control WORK CODE, the special subject of the equipment safety of pressure-resistant, the business safety to extract charge gas (liquefied combustible gas). The results organized 91 turns of the inspection and control for the enterprise units, to increase 14% about the turn number of the inspection in comparison with the same period of 2005, Through the inspection and the control proposed to fine the administration to 29 units with the fined sum as 160 VND Millions, to petition ceasing temporarily about the manufactured operations, and to suspend temporarily about the matter issuing the registration for the equipment product having the strict requirements about the work safety of 5 unites of the production and the manufacture of the boiler without the full satisfactory to the requirements towards an manufactured enterprise according to the stipulations of the standard, the norm of the safe technique for the boiler, pressure-resistant cylinder in force, to petition suspending temporarily to use the electric system of the construction site to suspend using the lifter of the goods of the construction site.

The results of the inspection missions given to see towards the enterprises to operate the industrial production, the execution of the work law as the work contract, the social insurance, the stipulations about the regime of the worked time, the wages, the gratifications, the execution of the registration for the intramural regulations of the work, the collective work convention .... Almost the enterprises executing good (over 60%). However, the execution of the law about the work protectorate to be still much mistaken, the common violations as without the full intramural regulations, the process of the work safety for the machine types, the jobs having the strict safe requirements, having many dangers of the work accident, The missions to train about SAFETY - WORK SANITARY and to be checked about WORK SAFETY of the enterprises as for the organization roughly and in the form of pro forma, many standards, norms about WORK SAFETY - SAFE TECHNIQUE as the norms of electricity, the pressure equipments etc ..... then it is not the establishments to research executing seriously as for the proportion as great fairy about the equipments having the strict requirements about WORK SAFETY through the control to discover that it not verified, registered according to the stipulation (0% about the equipment quantity in course to use).

Many enterprises are not executed correctly to the stipulations about the health management of the workers, the measurement of the work environment. Towards the construction enterprises are mistaken to diffuse as the violation to the stipulations about the work contract, the social insurance, the execution training about SAFETY WORK SANITARY, to equip the individual protection means for the workers, without organization to oversee the conditions of the work safety, to execute the standards, the norms about SAFE TECHNIQUE in the construction.

- Preventing-Facing EXPLOSION-FIRE POLICE DEPARTMENT of the city in 2006 controlled 21,168 turns of the basis, to establish 21,168 official reports of the control and 177 texts to petition the establishments to carry out so as to overcome 49.457 mistakes to be discovered, to fine 53% establishments having the violated deeds to the stipulations about SAFETY PREVENTING FACING EXPLOSION-FIRE with the fined sum as \$516,500, to suspend temporarily to the operations as 16 basis, to reminder and to warn 6 basis.

#### 4.1 Missions of management for work sanitary, management for health of workers and occupational disease :

- In 2006, the Center of Health of Work and Environment – Public Health Department co-ordinated with the provided public health team of 24 districts organized for to examine the period health for 215,314 workers of 489 units. Simultaneously, the Center executed to examine and to discover the occupational disease for 24,478 turns of the workers to work in the environment having many harmful factors, to discover 2,745 persons having the danger to be encountered by the occupational disease and the diagnosis to define 198 persons to be encountered by the occupational disease. The occupational diseases are discovered mainly as the dust tuberculosis of the silic, infecting to hold a regenerated consultation , the occupational deaf, the occupational suntanned skin, to be contaminated by the lead and the compounds of the lead.

- The Center of Health of Work and Environment – Public Health Department of the city co-ordinated with the Provided Public Health Team in the district executed the missions to oversee the environment exceeding the diffused standards as the high temperature, the light, the noise, the magnetic field, the wind speed, the vibration and the toxic gas fume.
- The results to oversee the work environment given to see the work condition situation and the health of the workers in a number of the production establishments then it still improved. Many workers and the cadres of the production management are not yet to assess properly about the role of the missions about the work sanitary in the enterprises. Especially it is towards the enterprises using many seasonal workers, the small large-scale of the production basis, the level of the handicraft, the backward production technology and the narrowed production site.

## 4.2 Missions of Environmental Management :

Executing the concrete guidance of the city people committee, then the department of the resources and the environment established the missions to include the representative from the department of the resources and the environment and the management committee of the processing parks and the industrial parks. Up to now, in 9 industrial parks are not yet to have the system to treat the focused wasted water and to have 7 production establishments causing the environmental pollution that it must move as 1,402 basis, simultaneously to speed up, to control the move of the production establishment then the results up to now, comprised 1,245 establishment having been accomplished by the execution of the matter to overcome the polluted environment (89%), to be already accomplished the matter to move. Concretely it is moved to the new location of 622 establishments : to stop the production of 423 establishments, to change the craft branches of 93 establishments, to overcome the pollution to be deleted name out the list to move 96 establishments. In general, the program is to move the production establishments causing the environmental pollution of the city having been co-ordinated the good execution to destroy and to reduce the environmental pollution in the inhabitant areas to move with the new investment of the production technology.

### **4.3 Agreement missions for design preventing-facing explosion fire and building forces at place :**

**In 2006, Fire Preventing-Facing Police Department acted the advisor for the City People Committee to promulgate many texts steering about the missions preventing-extinguishing fire. It approved preventing extinguishing fire for 1,530 works types, to increase 420 works in comparison with 2005. In which 954 new construction works, 121 works to reform and to enlarge and 455 systems preventing-facing explosion fire. It constructed to reinforce 9,607 steams preventing-facing fire of the establishments with 98,662 steam members – 1.144 steams preventing-facing fire of the night-watchman with 17,658 steam members.**



#### 4.4 Situation of work accident – breakdown of explosion fire :

In 2006, the basic enterprises of the business-production on the city compass had put to happen 782 work accident cases, to kill and to be wounded as 798 persons. In which there are 98 cases of the mortal, to kill 100 persons, to increase 33 work accident cases of the mortal in comparison with 2005. The work accident in 2006 damaged VND Billions 5,752, the losses of 8,682 work-days. In comparison with 2005, the frequency of the work accident is 2.97%, to increase 0.32% (2.97%) in comparison with 2.65%). However, it is to calculate about the absolute number, then the number of the work accident is to kill increasing 50.7% (98 cases/65 cases in 2005).

- It is to analyze the cases of the work accident of the enterprises to belong to the state economic areas having the investment of the foreign capital then the enterprises in the country have the proportion of the work accident in the same equivalence (in turn as 32.9%, 32.8% and 34%) but the economic unit out the state-owned in the country again then there is the proportion of the work accident of the high mortal (71.4%), while the state enterprise is appropriated as 22% and the enterprises having the foreign capital to be only appropriated by 6%.

- The work accident types diffused such as : machines, equipment, equipment of roll – scroll, cut, clip and beat (appropriating proportion as 34%) due to the means of the transport, and the communication by land (16.5%), the accident to be fallen from the top as 23/98 cases (appropriating proportion as 23.5%) – machines, equipments, vehicle means executing mechanized works to roll, to press, to sting, to cut as 10/98 cases (appropriating proportion 10.2%) and the other factors as the things to be fallen-bearred heavily, to throw out : 6/98 cases (appropriating proportion as 6%), the communication accident : 6/98 cases ((appropriating proportion as 6%), to be died of asphyxia by chemical, toxic gas 4/98 cases ((appropriating proportion as 4%), .... In comparison with 2005, the case number is due the factor to be raised by electricity as 100% (38/19 cases), the number of cases to be fallen from the multistory : 15% (23.20 cases), the number of cases to be rolled, skipped, pressed by the machines raising : 25% (10/8 cases)



-It is to analyze about the causes from the cases of the work accident to kill, having 35/98 cases due to the violation of the process, the safe work measures (appropriating proportion as 35.7%), 34/98 cases due to the worked conditions and the equipments without safe guarantee (appropriating proportion as 34.7% (17/98 cases due to without the process, the safe worked measures (appropriating proportion as 17.35%, due to the other causes as without getting to train about SAFETY – WORK SANITARY, without individual protection means. )3%).

--It is to analyze according the operational domain of the enterprises : the operational enterprises of the construction having 52 cases (appropriating proportion as 53%, the industrial production as 32 cases (appropriating proportion as 33%), the services as 15 cases (appropriating proportion as 14%). In comparison with 2005, the work accident of the mortal in the construction operations increased 109% (52/25 cases), in the industrial production operations reduced as 13% (32/36 cases), in the service domain increased as 200% (15.5 cases).

- The control-delegation of the work accident in the city carried out to investigate, to conclude 81 cases of the work accident, obtaining the proportion as 83% about the number of the work accident to be happened in the year. In which, it is to suggest to the introduction of instance for 04 cases, to suggest to fine 57 cases with the fined sum total as VND Millions 476,5. In 2002 the People Court of the City brought forward to judge the cases of the work accidents of Dong Tam Steel Private Enterprise (happened on January 10th, 2003 to kill a worker) with a sentence of 4 imprisoned years and 2 sentences of 2 imprisoned years) to give enjoying the suspended sentence.

-The work accident case of Duc Vinh Establishment (happened on November 10th, 2003 to kill a worker) with 2 sentences of 2 imprisoned years to give enjoying the suspended sentence.

- The work accident case of Thuan Thien Private Enterprise (happened on June 6th, 2006 to kill 2 person and 1 wounded worker) with a sentence of 4 imprisoned years and 2 sentences of 2 imprisoned years to give enjoying the suspended sentence

- Binh Chanh People Court on the city compass brought forward to judge 314 fire cases, to kill 4 persons and to be wounded by 19 persons reducing 7 died persons and 45 wounded persons in comparison with 2005. However, the damages about the assets were due to the fire, to be estimated by the value as VND 98 Billions and 448 Millions, increasing VND 21 Billions and 91.4 Millions in comparison with 2005. Fire Facing-Preventing Police Department in the city fined the administrative violation about 05 case of explosion fire with the fined sum total as VND 13,000,000.

## II. GENERAL ASSESSMENT :

In 2006, the missions about SAFETY – WORK SANITARY – PREVENTING FACING EXPLOSION FIRE on the city compass to be interested by the city leader and the district branches, the enterprises and the good attention of the public information organs. Many contents are to propagandize, to train, to control and the operational movements to secure the safety about the work sanitary, green, beautiful clean to be speeded up, and obtained the determinated results. The system of Work Protectorate Council of the grade on the establishments and the enterprises is not interrupted to consolidate and to operate through daily obtaining the effects. The missions to inspect, to control and to treat to the law violation of SAFETY – WORK SANITARY are executed seriously having many effect to educate and to prevent generally on the whole compass.

However, in side of the results are obtained then the missions about SAFETY – WORK SANITARY – PREVENTING FACING EXPLOSION FIRE of the city to be still by many weaknesses and existences, the insufficiencies about the organization of the State management mechanism about SAFETY – WORK SANITARY as late to overcome, the violated stipulation stated of the standard about SANITARY – PREVENTING FACING EXPLOSION FIRE from many enterprises to be still diffused, the danger of the work accident the breakdown of the explosion-fire to be still highly, the danger of the dangers to be encountered by the occupational disease, the great disease due to the work environment to be bad fairy. Many domains are such as :

- the work safety of the construction, the electric safety, the protection of the health and the environment are not yet organized by good management.

- The management of the manufactured enterprises, the product business of the equipments, machines, the materials, the chemicals has the strict requirements about the work safety then it is not yet closely.
- As for the great rather proportion of the objects has the strict requirements about the work safety of the operations without through the verification and the registration according to the stipulations.
- The situation of the work accident, the breakdown of the explosion-fire on the compass is still happened in the complex.
- The tendency increased the work accident in the construction domain and the accident due to the electricity as very clearly then it is necessary to have the focused measures and more conclusively so as to limit, to reduce the work accident, the exploded breakdown in these domains.



## The causes of the above existences :

**+ First, it is due to the management missions then it doesn't catch up with the real situation :**

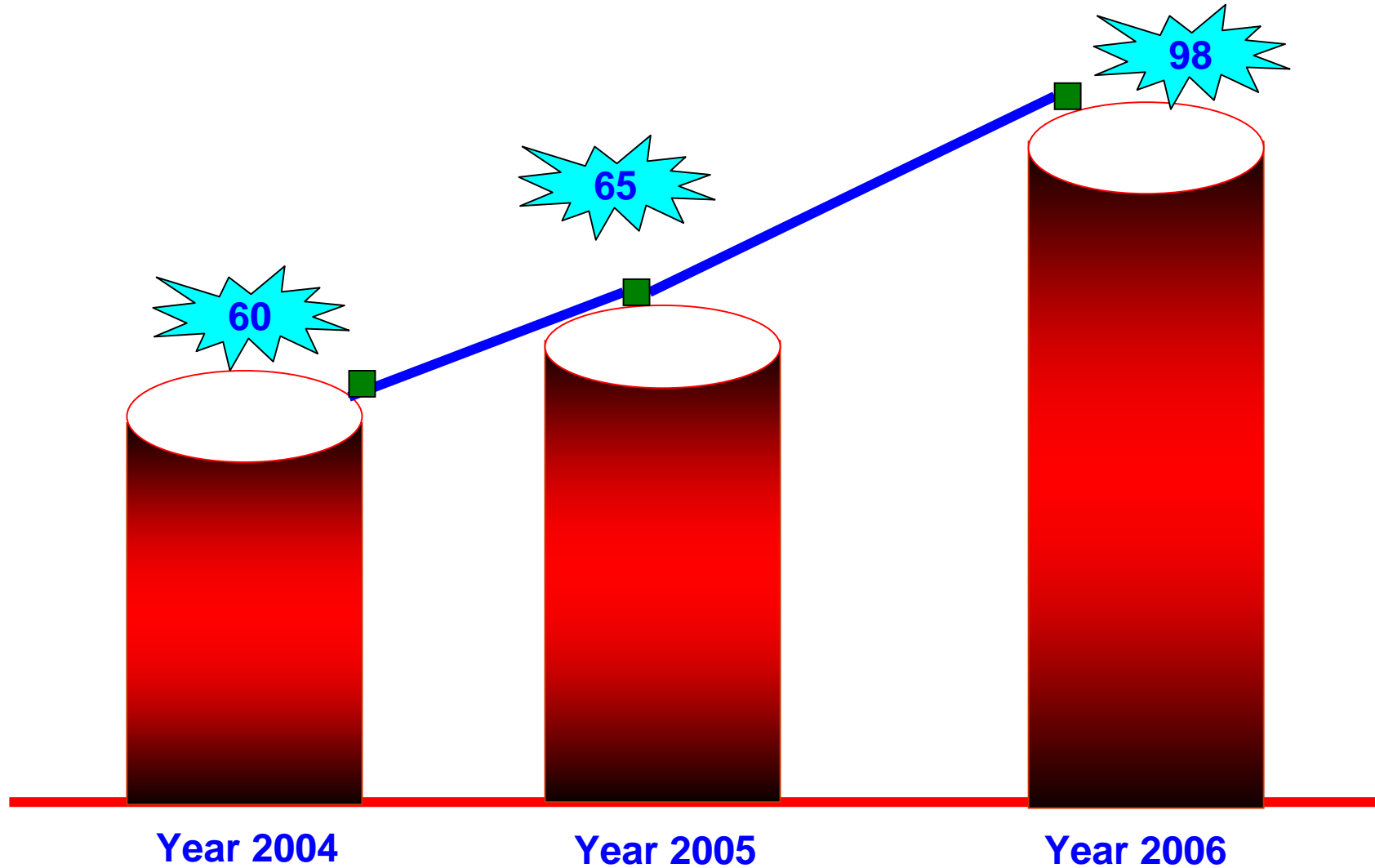
**- The mechanism of the inspection of the city grade is overloaded about the jobs, then it is not yet built the management programs about SAFETY – WORK SANITARY according to the special subject to be lacked to keep back, to steer, to speed up to the execution of the duty direction, the norm to strive about WORK PROTECTORATE having been pointed out. It is not yet to have the effective co-ordination between the functional branches of the city and the districts in the safe management of the domains using the electricity, using and carrying on business the liquid combustible gas, and the construction operations etc .....**

**+ Second :** it is due to the awareness of many enterprise units, the production establishments about the missions of SAFETY – WORK SANITARY – PREVENTING FACING EXPLOSION -FIRE to be still limited then many enterprises, the production establishments due to be lacked by the knowledge, due to be self-interested that is not interested executing completely about the standards, the norms of SAFETY – WORK SANITARY – PREVENTING FACING EXPLOSION-FIRE to improve the work conditions, to protect the environment and the regimes of WORK PROTECTORATE. In that side, the management organs of the State from all grades haven't the sufficient forces and the structure to inspect, to control about SAFETY – WORK SANITARY towards the effective enterprises, therefore it made also for the enterprises to consider the light responsibility of the units in the law execution of WORK PROTECTORATE.

**+ Third :** It is the awareness of many worker, especially as the objects of the workers to work as the seasonal workers, to work in the individual production basis, the familial economic householders about SAFETY – WORK SANITARY – PREVENTING FACING EXPLOSION-FIRE to be still limited. The workers are lacked the knowledge, to know the work law without knowledge about the power and the duty of the oneself to secure the safety in the worked place, having the subjective psychology, to disregard, no-active to prevent and to avoid the work accident and the occupational disease

**Chart occupational accident in Ho Chi Minh City**

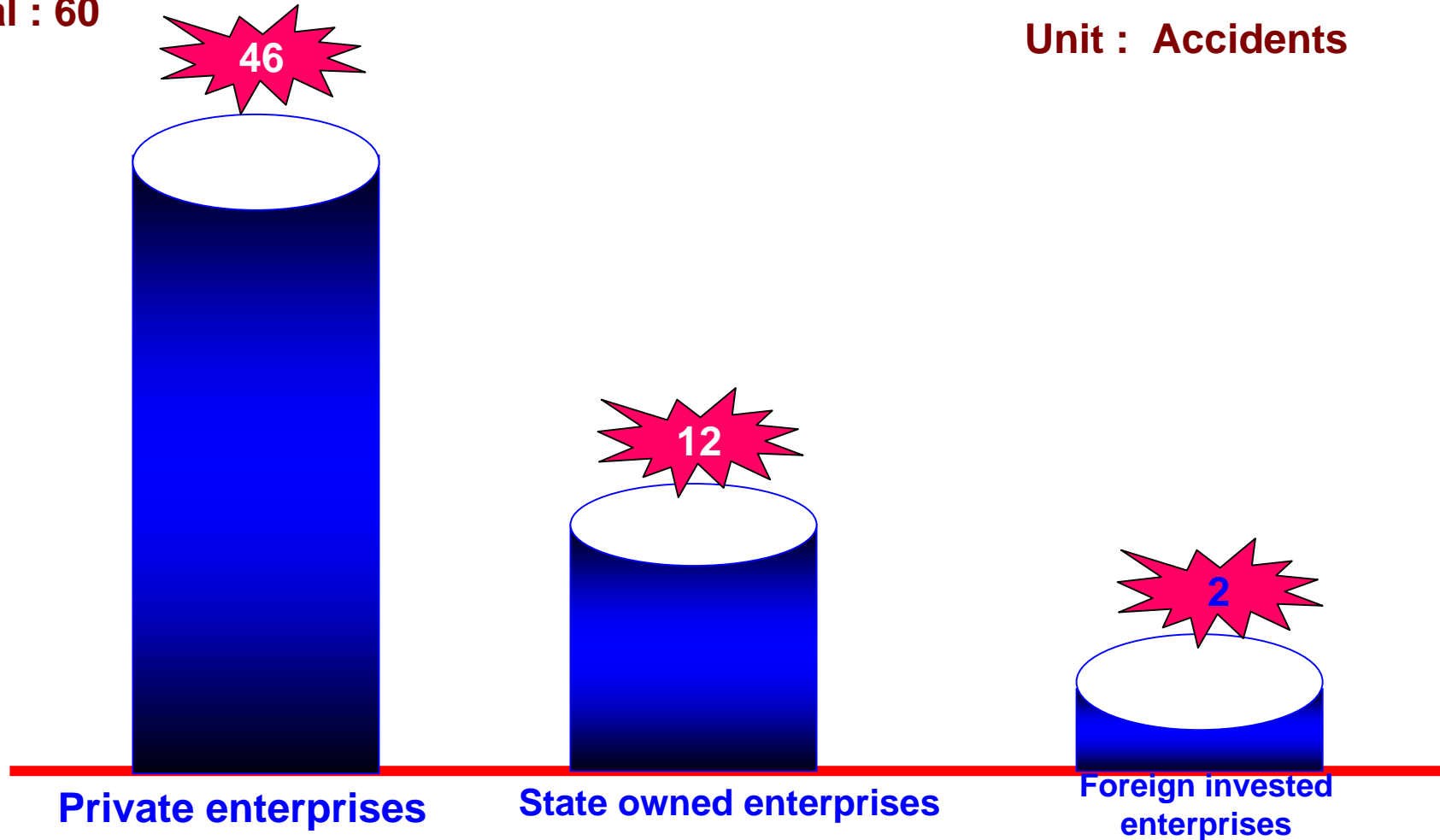
Unit : Accidents



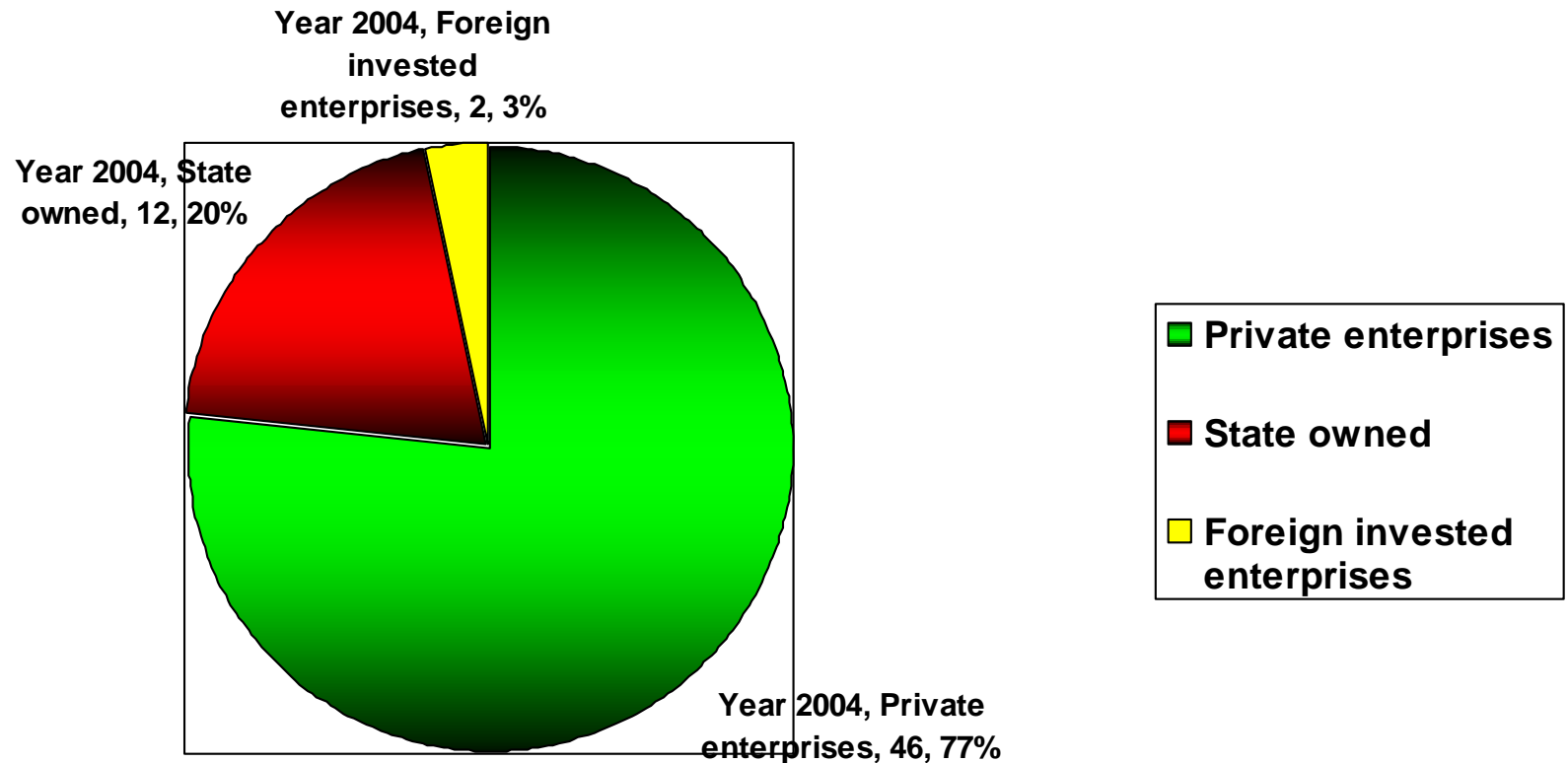
# Chart occupational accident in Ho Chi Minh City

Total : 60

Unit : Accidents

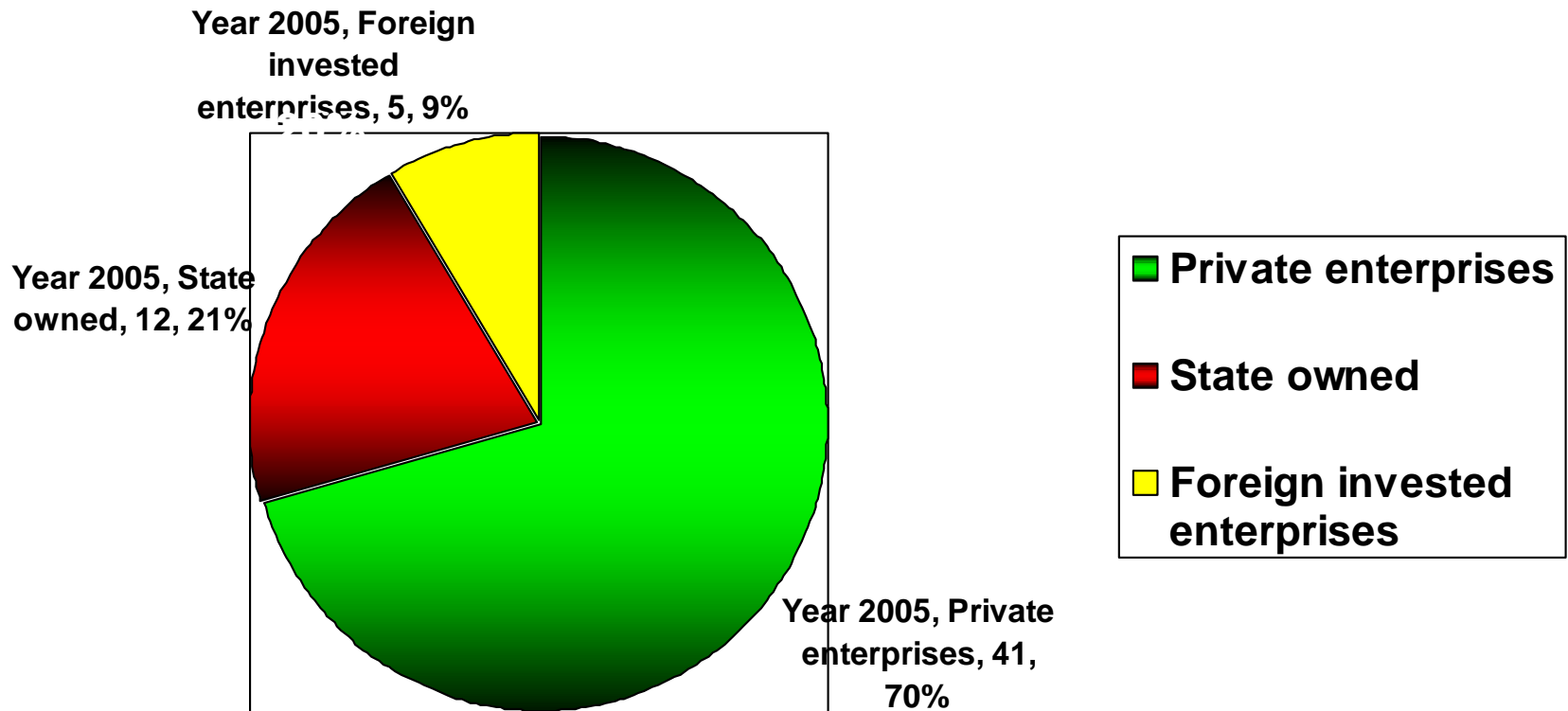


## Chart of fatal occupational accident in Ho Chi Minh City



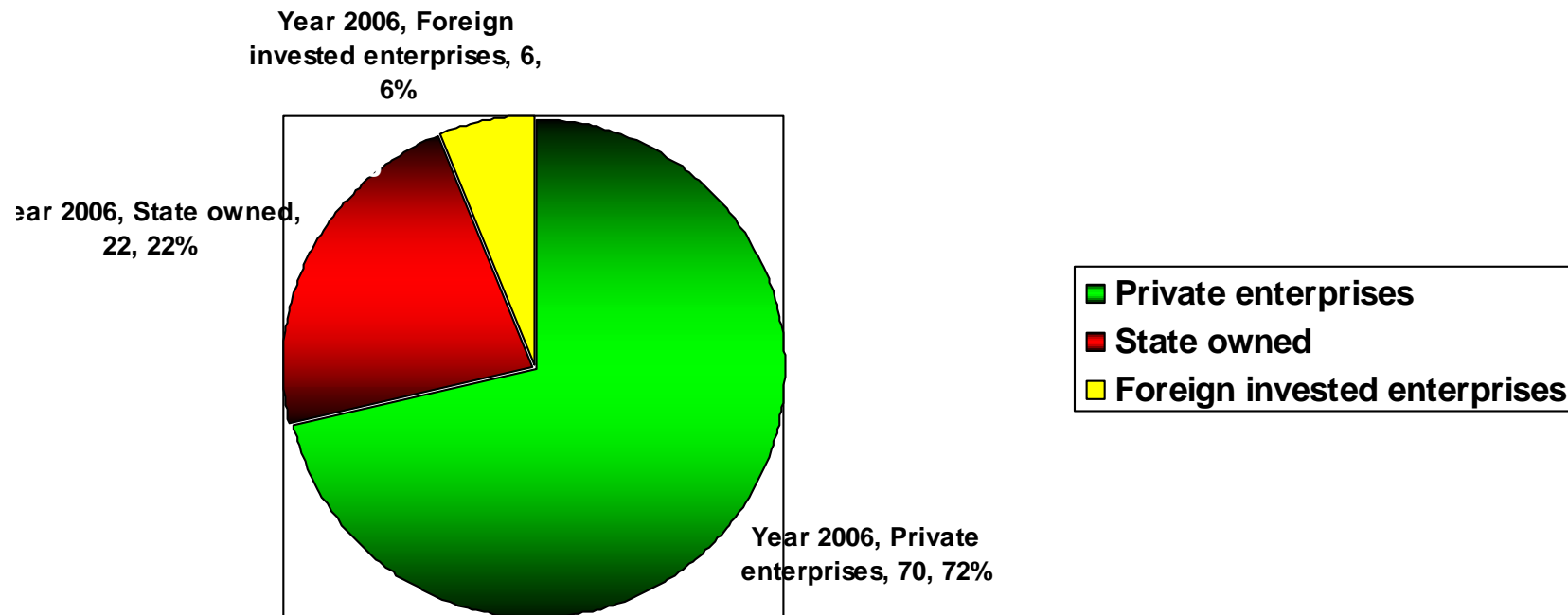
Source: Service of Labour Social & Invalid of HCM

## Chart of fatal occupational accident in Ho Chi Minh City



Source: Service of Labour Social & Invalid of HCM

**Chart of fatal occupational accident in Ho Chi Minh City**



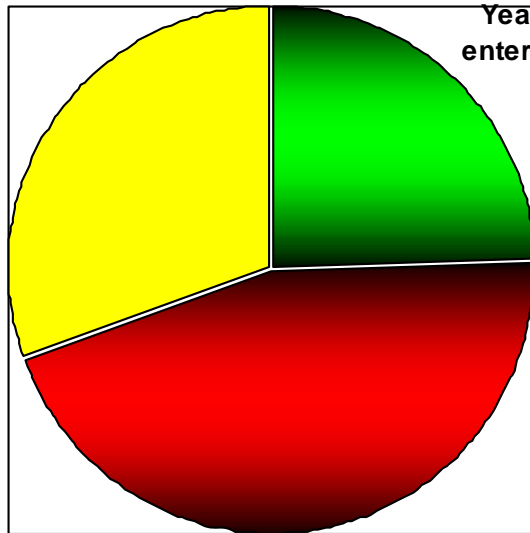
Source: Service of Labour Social & Invalid of HCM



## Chart of fatal occupational accident in Ho Chi Minh City

Year 2004, Foreign  
invested enterprises,  
242, 31%

Year 2004, Private  
enterprises, 193, 24%

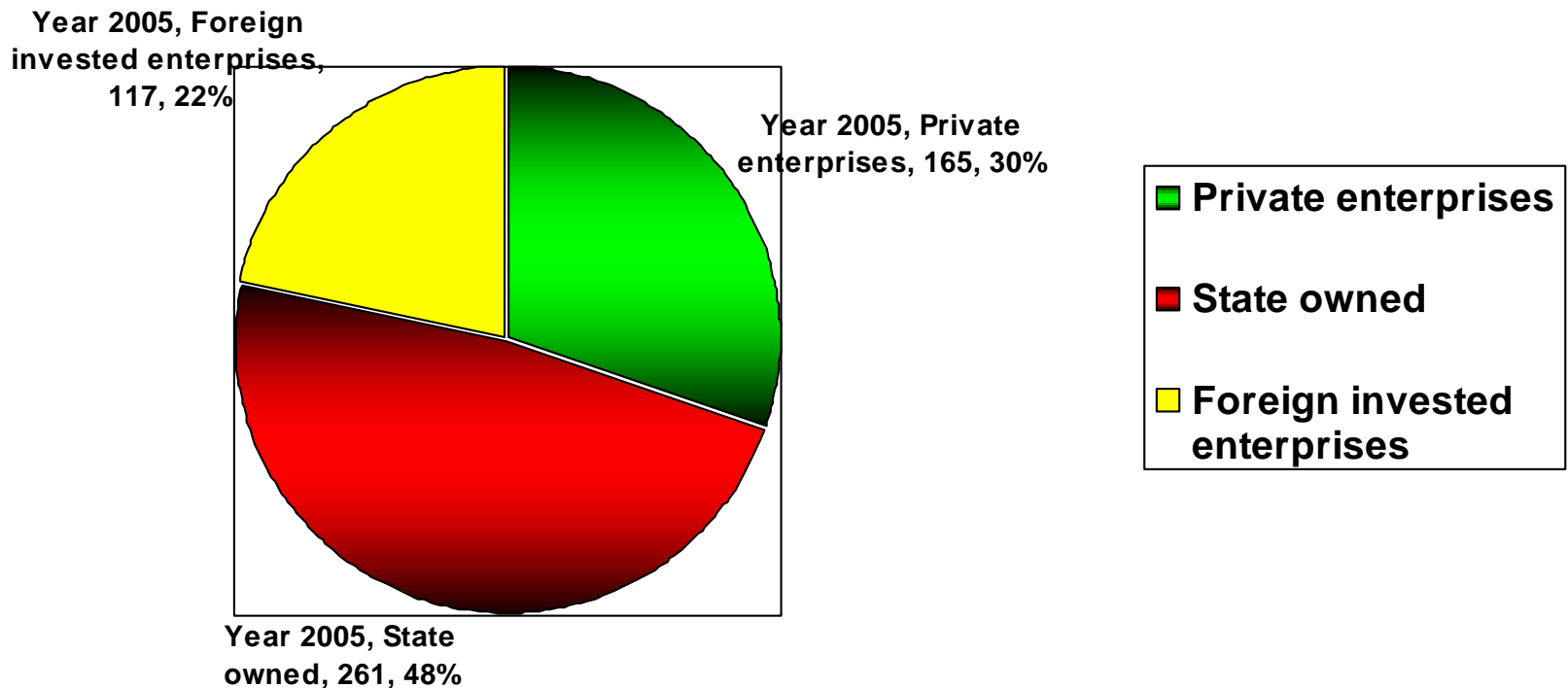


Year 2004, State  
owned, 356, 45%



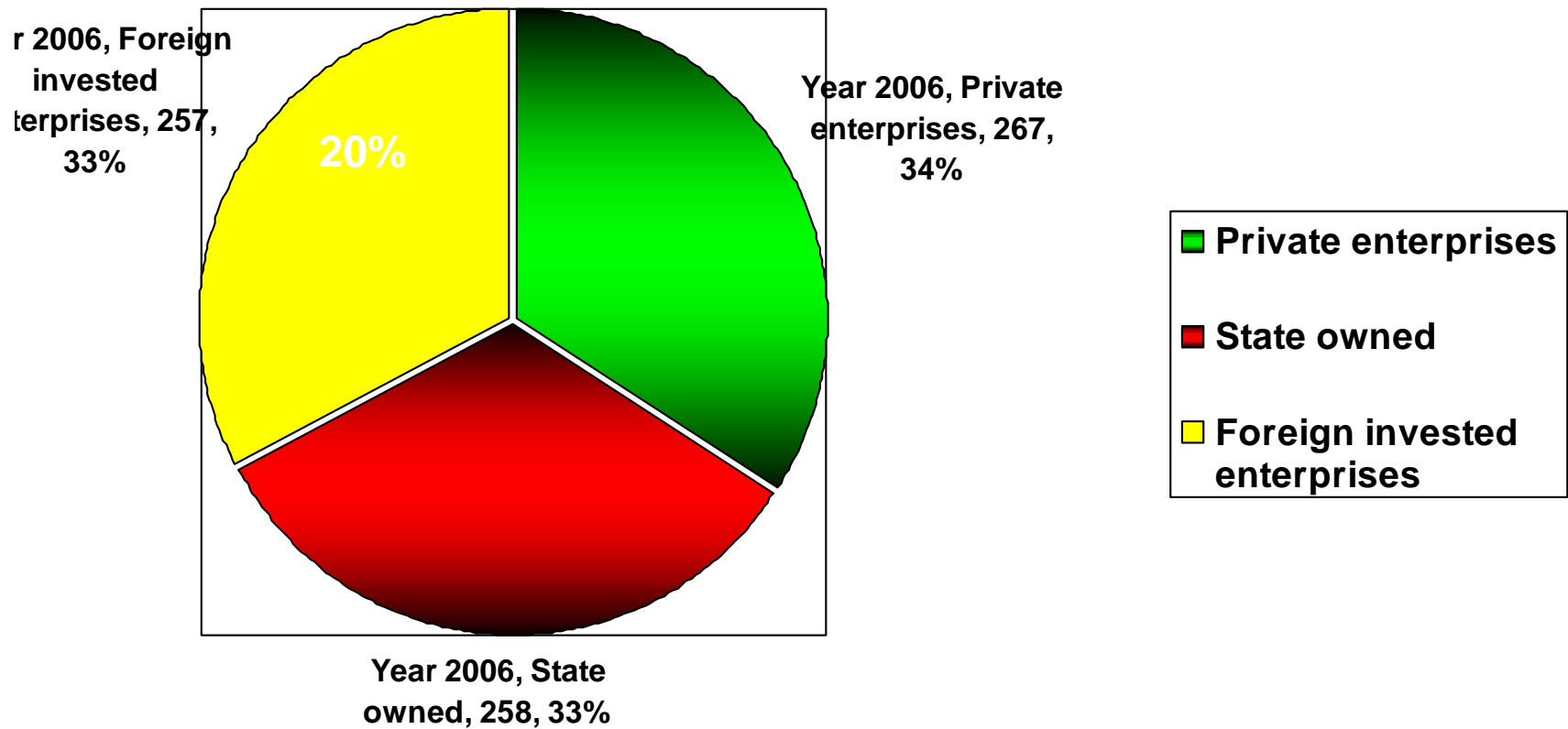
Source: Service of Labour Social & Invalid of HCM

## Chart of fatal occupational accident in Ho Chi Minh City



Source: Service of Labour Social & Invalid of HCM

**Chart of fatal occupational accident in Ho Chi Minh City**



Source: Service of Labour Social & Invalid of HCM

A photograph of two bright yellow sunflowers with dark brown centers, set against a clear blue sky with a bright sun flare. The sunflowers are positioned behind the text.

**Thank You !**