



The Provinces
OSH Departments
Presentation



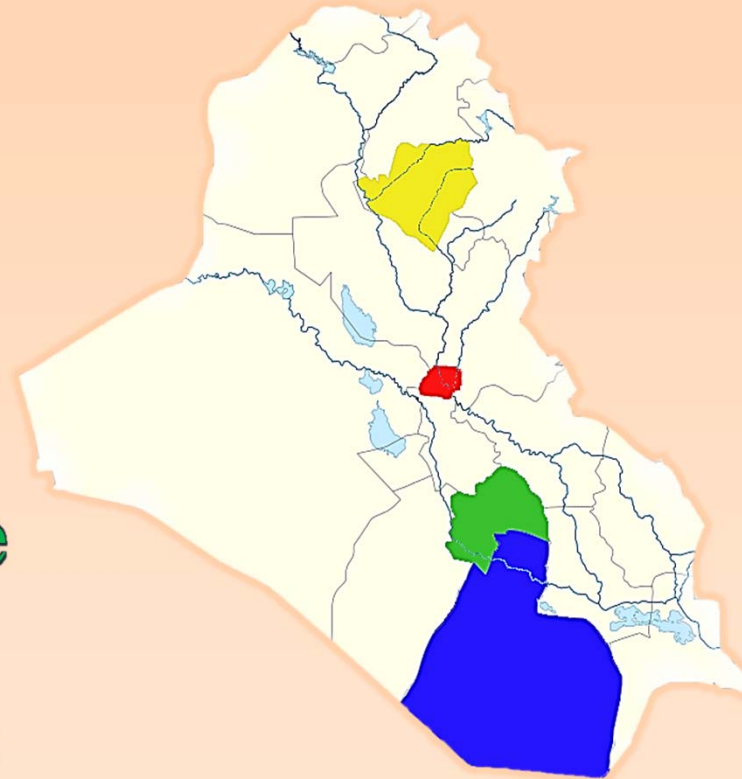
◀◀ General Information

Baghdad Province

Kirkuk Province

Diwaniyah Province

◀ **Muthanna Province**



◀◀◀ Baghdad

- Baghdad is the capital of the Republic of Iraq.
- The population of Baghdad is approximately 8,765,000 making it the largest city in Iraq in terms of population.
- It's located In the heart of Iraq along the Tigris river, The total area of the city is 204.2 km².
- The city was founded in the 8th century and evolved into a significant cultural, commercial, and intellectual center for the Islamic world.



◀◀◀ Major industries and work areas in Baghdad

- Food Industries
- Constructions
- Chemicals (including medical materials)
- Oil Industry
- Textile, sewing and leather industries
- Plastics
- ◀ ➤ Others

◀◀◀ Kirkuk

- Kirkuk is the center of the province of Kirkuk located in the north of Iraq, 236 kilometers north of Baghdad.
- The population of the city is about 1.5 million, making it the fifth largest city in Iraq in terms of population according to the census of 2014.
- It's one of the most important cities in Iraq because of the existence of oil with estimated reserves of 8.7 billion barrels of oil and a production of about 300k bpd.



◀◀◀ Major industries and work areas in Kirkuk

- Oil Industries (North Oil Company)
- Constructions
- Purified Water Projects
- Cement Industry
- Others



◀◀◀ Al Diwaniyah

- Al Diwaniyah is the capital city of Al-Qadisiyyah Governorate.
- The total area of Diwaniyah is about 8153 km², thus constituting about 1.9% of the total area of the country and about 8.1% of the total area of the governorates of the Middle Euphrates region.
- The population in 1997 was about 751331, It represents about 3.4% of the total population of the country and about 20.1% of the total population of the Middle Euphrates region for the same year.
- Famous for the cultivation of many agricultural crops, notably rice and Alkajrat (Roselle plant).



◀◀◀ Major industries and work areas in Diwaniyah

- Oil Industry (Diwaniyah Refinery Plant)
- Agricultural (Diwaniyah Dairy)
- Petrochemicals (Diwaniyah Tires Factory)
- Textiles (Diwaniyah Textile Factory)
- Others



◀◀◀ Al Muthanna

- Al Muthanna city is one of the Middle Euphrates cities in the south of Iraq.
- The total area is 51,000 km², which makes it the second largest city in Iraq.
- The population of Al Muthanna is about (950,000) people.
- An Oil producing city.
- One of the largest repository in the world of raw materials involved in the cement industry.
- It contains a stock of very large quantities of salt.



◀◀◀ Major industries and work areas in Muthanna

- Oil Industry. (Samawah Refinery plant)
- Cement Industry. (Samawah, Muthanna, & Doh plants)
- Salt Industry. (Samawah Salt Plant)
- Others



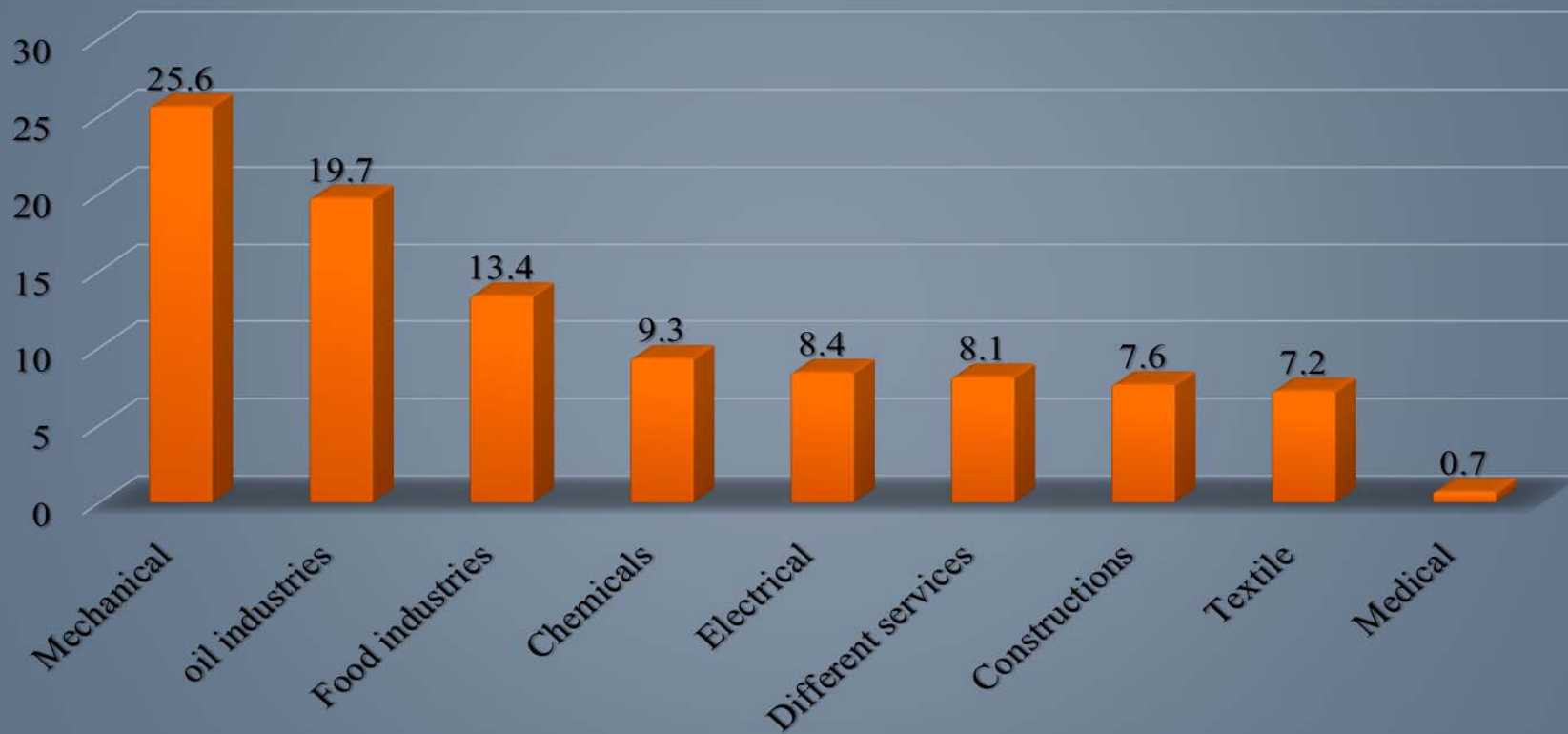
Work related injuries

As provinces we are unconcerned of collecting information about the work related injuries, The national center for occupational safety and health (NCOHS) is the official organization that is responsible for making national OSH plans and policies depending on the studies, researches and the information reported to the center from several parties and organizations.



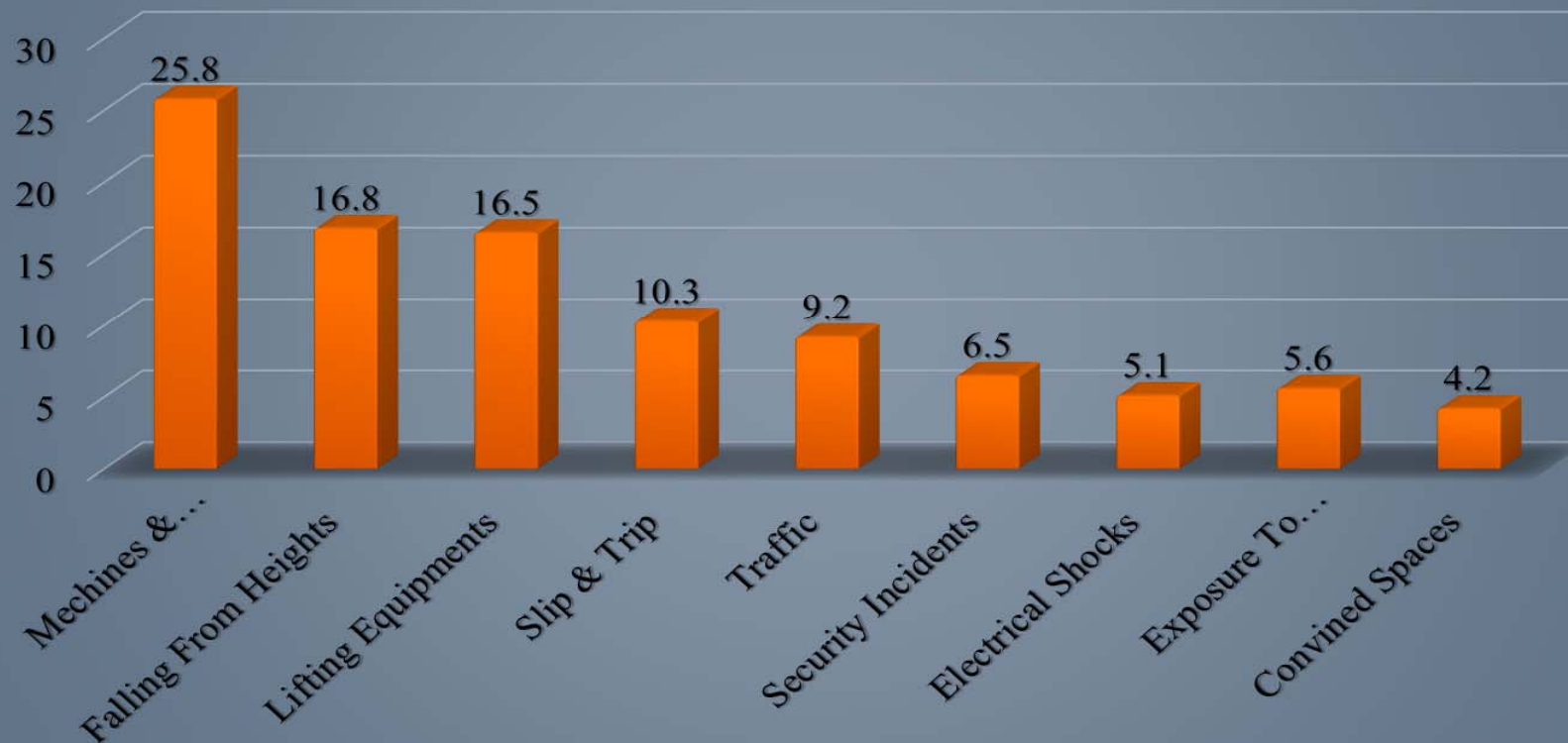
◀◀◀ A Brief National Study Results

Injuries percentage according to activity type



《《《 A Brief National Study Results

Injuries percentage according to Cause of Injury



System of inspection

- The targeted area is divided into constricts according to the number of inspecting committees available.
- Every inspection team has the ability to enter any industrial or commercial activities at any time without any former notification according to the law. (labor law No. 37 of 2015)
- There is the primary inspection visit which includes checking the general safety points (physical and chemical elements measurements, building condition, PPT, first aid box, fire fighting equipment, and other safety parameters) making reports, and giving advices and recommendations. after one month there is a follow up visit to check if the employer corrected the identified violations, if not there will be a written warning.



◀◀◀ Punishment and compensation

- The ministry of labor and social affairs has the right to stop particular processes or close the project if the employer didn't apply and violated severely the health and safety requirements in his activity or prevented the inspection committees from entering the project or Obstructed their job.
- The violator to the save work requirements and regulations shall be punished by a fine of no less than (500000 IQD) and no more than (1 million IQD) or be penalized by an imprisonment term of no less than one month and no more than six months.
- The social assurance department ensures all the rights of the injured workers according to the law, and if the injured worker isn't registered in the social assurance dep. Then the employer has to pay to the mentioned department 50% of the worker's wages for one complete year for partial disability or 100% of the worker's wages for permanent disability or fatal.



(Labor law No. 37 of 2015)

◀◀◀ Duties of The Company

- The company must inform the worker In writing of all the risks of his workplace and how to avoid it before starting the work.
- Clarify the risk of the profession and means of prevention. And hanging the safety instructions in clearly visible places.
- Take the necessary actions to provide a safe workplace free of hazards as possible.
- Training the workers on how to avoid dangers in their particular job.
- Providing the medical requirements and making the primary and the Periodic medical examinations for all workers.
- Reporting any work related diseases or injuries to the NCOHS.
- ◀ ➤ providing (PPE) for all workers in the project.
- Provide all necessary means to prevent fire.

◀◀ Current Problems That Workers Face

- The high Unemployment rate.
- Ignorance in the rights.
- Ignorance in the occupational safety topics.
- Shortage in medical requirements.
- insufficiency of suitable facilities and places to rest for workers especially during the hot summer days.
- Lack of interest in ventilation.
- Lack of suitable personal protective equipment and hazards detection equipment.



◀◀◀ Current Problems Related To Our Duties

- Lack in the financial allocations and logistic support.
- Most of the Safety devices used by safety inspectors are outdated and not accurate especially the chemicals detectors devices.
- The security challenges.
- Lack of a specialized technical and medical staff and modern examination equipment.



◀◀◀ Some Of Good Practices Of Our Organization To Overcome The Above Problems

- Coordinating with the health departments to support occupational health and safety in all areas.
- Holding field educational seminars to promote workers occupational safety & health culture.
- Establishing the fuel & energy committee in Kirkuk department that grants approvals to project for nominal fees which considered as a support to the financial resources.



◀◀◀ The Obstacles

- The financial crisis in the country because of the drop in oil prices.
- The security situation and the terrorism.
- Difficulty in getting professional courses outside the country and making use of other countries experience in the field of OSH.



A scenic landscape featuring a large, gnarled tree with a thick trunk and spreading branches. The tree is illuminated by bright, golden light from the left, creating a strong glow and lens flare. In the foreground, there are clusters of purple flowers and green grass. A butterfly is perched on a branch of the tree, and another is flying in the sky. The background shows a body of water and a rocky outcrop. The overall scene is peaceful and natural.

**THANK YOU
FOR
YOUR PATIENCE**