

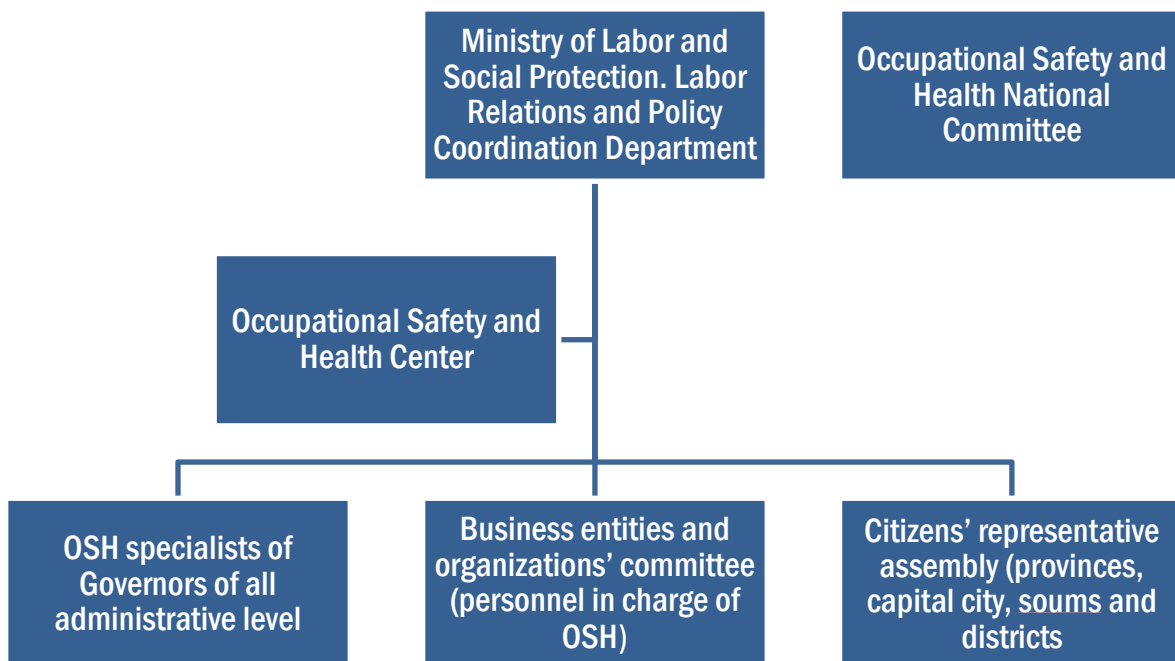
### Basic information

- Name: Rentsenbayar
- Country: Mongolia
- Organization: Occupational Safety and Health Center of Mongolia under the Ministry of Labor and Social Protection
- Experience: Working in Mongolian Parliament and for the Government over 10 years.

### Organization Chart

- Current position: Director of Administration Department of Occupational Safety and Health Center since 2016. General Secretary of Occupational Safety and Health National Committee since 2016.

OSH Management system of Mongolia



Occupational Safety and Health National Committee Structure



### **Contents (Country overview)**

The number of people who suffer from occupational disease, industrial accidents has increased year by year. Especially mining and heavy industry sectors.

As of 1st April , 2018, 3336 people who have lost their working ability due to Occupational Disease are on a regular medical basis. 78.4% of these people are male.

53.7% of all patients who lost their working ability have been suffering from lung dusty diseases, and those who suffer from this illness have worked for abnormal workplaces for 15-20 years.

On average, about 4,9 people per 1000 human beings are occupied with occupational diseases.

Due to the low monthly allowance, patients who have lost their working ability have returned to their former workplace, and their illness is more severe and even deaths occur. The patient who has lost his or her ability to work has returned to his / her old workplace and has become more aggravated his disease.

In 2008, the Law on OHSs was adopted and the implementation of this law was not good until recently. However, in the last two to three years it has been relatively improving

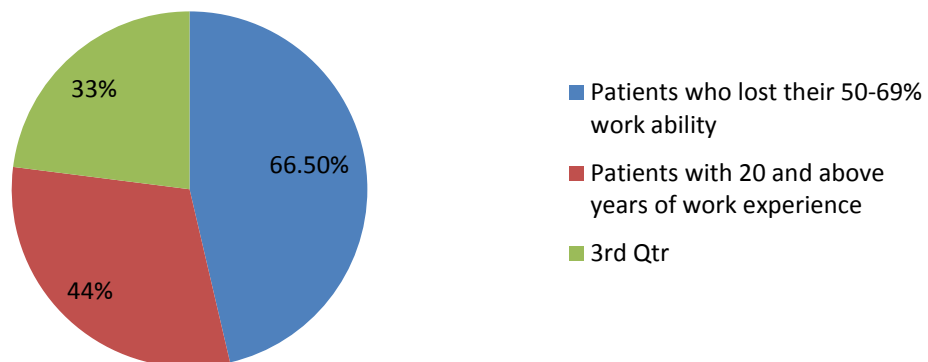
From 2016-2018 in Mongolia registered 947 incidents of industrial accidents and acute poisoning.

## 2016-2018 accidents and acute poisoning.

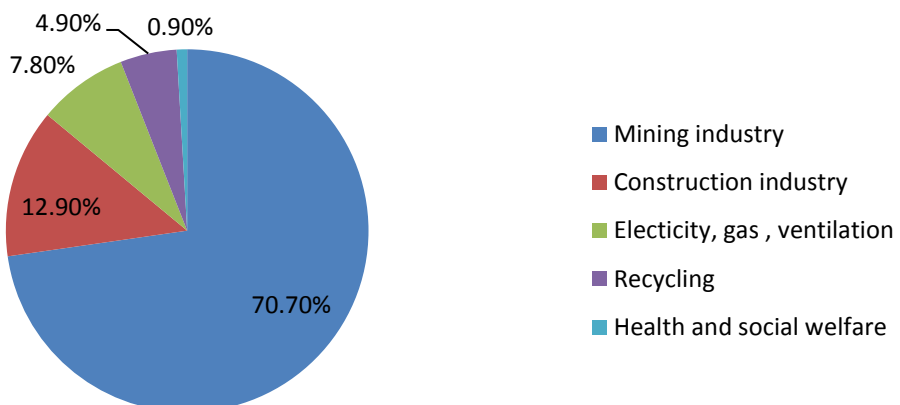


In the end of 2018 there was registered 3143 people with occupational diseases which were under the charge of “Department of Occupational Disease Research”.

## Occupational diseases



## Industries of occupational disease



## **Data collection methods for statistics**

Our Center also have Laboratory that takes work environment analysis, Occupational Disease Hospital and main Office. We are collecting our data from our divisions, national statistic center, Ministry of Labor and Social Protection and also from General Agency for Specialized Investigation.

## **Current Mongolian Legislation on Occupational Safety and Health**

- Constitution
- Labour law – Labor condition, ordinary and toxic
- Law on Occupational Safety and Health /since 2008/
- Law on Social Insurance
- Law on pensions, benefits and payments from the social insurance fund in the case of industrial accidents and occupational disease
- Law on pensions and benefits provided by the Social Insurance Fund
- Law on Investigation of Regulatory Infringement,
- Law on health
- Law on Standardization, Technical Regulation and Accreditation, and other related laws to regulate OSH
- According to the law amendment on Occupational Safety and Health, the structure and framework has been defined as follows in 2008.

## **Workers' accident compensation insurance**

The purpose of this law is to regulate the relations with respect to issuing pensions and benefits from the Social Insurance Fund to the insured for the insurance accident and occupational disease insurance as provided in the Law on Social Insurance.

An industrial accident is considered to be an industrial or an equivalent factor in the performance of the duty of the insured to fulfill his / her duty of labor. The risk of poisoning by exposure to radioactive or chemical substances during the short-term period of time when the insured person fulfills his or her duty of labor. Acute poisoning will be treated as an industrial accident.

The following types of pensions, benefits, payments and other expenses incurred by the insured from the industrial accident and occupational disease insurance fund shall be financed:

(This article was amended by the law dated on May 13, 2004)

1 / disability pension;

2) the survivor's pension;

3) Temporary Disability Benefits;

4) Payment for labor restoration.

5) pension insurance premiums of insured who are disabled due to industrial accidents and occupational diseases;

/ This clause was added by the law of 13 May 2004 /

6) the variable cost of care for the nursing home of the disabled person due to industrial accidents and occupational diseases due to industrial accidents and occupational diseases;

/ This clause was added by the law of 13 May 2004 /

7) Costs of preventive measures for industrial accidents and occupational diseases.

For more information about accident compensation insurance law you can see here:

<https://www.legalinfo.mn/law/details/385>

### **Safety of equipment and facilities**

Our Occupational Safety and Hygiene Laboratory is working to conduct hygienic measurements and surveys on safety, chronometry studies, neurosurgery and workloads, and temporarily dismissal of labor skills in the workplaces and services of business entities, organizations and individuals operating in the territory of Mongolia; and the working conditions assessment appraisal.

The scope of work of our Laboratory is to:

- Organize implementation of laws and regulations on labor safety and hygiene.
- Upgrade, update, and approve procedures, methodologies, standards and technology guidelines for OHSMS.
- Plan, implement, and monitor the implementation of preventive actions, industrial accidents, acute poisoning and occupational diseases.
- Provide relevant guidance on occupational safety and health and industrial accident, acute poisoning and occupational diseases.

- To provide professional and methodological guidance to conducting OH & S training and to conduct training on organizing training.
- Provide staff with professional and methodological guidance to all occupational safety and health organizations in all forms of ownership.

### **Training/ Education programs**

A questionnaire for all our staff was developed and 42 out of 90 employees were involved in the survey.

41.2% of the respondents selected the Talk Talk English Learning Center from four of the four recommended training sites for those studying in English

Based on the study needs assessment, the plan was developed on October 31, 2019.03.06, Doctor Ts. Oyun, B. Khongor nurse, Sh.Uhurai, B. Khongor, nurse, Sh. Khuralai, received 12 doctors and nurses on "On the subject of Erythrocytes and Asthma," by Kh.Tserenpagma, O.Munkhbat and nurse B.Munkhtsetseg also teach 13 doctors and nurses.

12 management staff participated in the "Anti-Corruption" 1-Day Program which is applicable to the anti-corruption law.

"Training on improving the knowledge and skills of doctors and nurses in Occupational Diseases" was attended by 27 medical doctors and 1 nurse credits.

On February 01, 2019, Dr. Oyunbileg attended the doctoral nurses on "Obstructive Circumcision" by Dr. D. Chinzorig, B.Enebileg, and nurse D.Oyunbileg.

General requirements for "Testing and Calibration Laboratory Capability" on May 10, 2019. In the course of the MNS ISO / IEC 17025: 2018, Ts.Enkhjinkham, Head of the General Department of Labor, Ts.Gayurmaa, Labor Hygiene. Tsend-Ayush, HR specialist L.Lhavsuren, Training specialist Kh.Darssuren.

1 specialist participated in the "BUSINESS AND HUMAN RIGHTS" organized by the Ministry of Foreign Affairs and the United Nations Business and Human Rights Working Group on 28th and 29th of May, 2019.

Within the framework of the "Strengthening Mongolian Quality Infrastructure: The Mining Sector" project implemented by the Federal Government of the Federal Republic of Germany ("PTB") Training of Trainers "Training for Trainers" Workshop on May 14-20, 2019 a total of 40 hours of departmental and practical training courses were organized. Chemist B.Telmunduntarav received the certificate from the center.

A total of 15 specialists from the OHSMS, 15 from the Training and Information Cooperation Office, and 3 Officers from the Office of the Occupational Safety and Health Officer on 13th June 2019. The employee received the certificate and received the certificate.

The composition of the ethics committee of the organization is amended by the code of conduct of staff by the order of 27th of January 28, 2019, by the Director of Ethics Committee. In the first half of 2019, there was no ethical violation.

A total of 10 hours of training on "Ethics of Civil Servants" and "Ethics of Physicians of Health and Physicians" according to the contract signed with "IMIMO ESCALINGE" Co., Ltd, on June 10, 2019, 13th training center was held at the center's training center. A total of 36 staff were involved in the course "Ethics of Civil Servants" with 30 experts or 83.3% attendance. 32 doctors in the "Ethics of Health and Physicians" were covered by 32 doctors.

**Activities of industrial/occupational safety and health organizations other than government**

- The state central administrative organization in charge of labour issues (Ministry of Labour and Social Protection),
- Sub-ordinate organization in charge of occupational disease and working conditions,
- National committee in charge of labor safety and hygiene,
- Citizens' representative assembly provinces, capital city, soums and districts,
- Professional inspection organization,
- Governors of all administrative level,
- Business entities and organizations' committee and personnel in charge of labor safety and hygiene

**OSHMS and Risk Assessment**

As of the mid-2019, 83 employers have submitted a request for workplace conditions assessment.

From that:

- Contracted Labor Assessment Agreement-42
- EB postponed to its own request - 5
- Draft contracts for EMCs submitted to the Labor Working Group -36
- Working conditions are assessed by the following organizations for the following years to review labor safety and hygiene conditions in some of the EO's offices and to conduct survey and laboratories for workplace conditions.

№	Business entities	Quantity of work places
1	“ОГООТ” ХХК	10
2	“ИХ ГОВЬ ЭНЕРЖИ” ХХК	12
3	“МОНХОРУС” ХХК	4
4	“ТИ ТИ ЖИ ВИ СИ ӨҮ” ХХК	44
5	“МОНГОЛ ТАМХИ СО” ХХК	19
6	УБТЗ СЭЛЭНГЭ ӨРТӨӨ	3
7	“ШУНХЛАЙ” ХХК	22

8	“БЭСТ БУИДАН” ХХК	5
9	УЛААНБААТАР ТӨМӨР ЗАМ ТОЛГОЙТ ӨРТӨӨ	4
10	“ЧОЙЖИН ЛАМЫН СУМ МУЗЕЙ”	13
11	“ЭС БИ ЛОГИСТИК” ХХК	3
12	ЭМ ЖИ ЭЛ АКУА	10
13	УЛААНБААТАР ТӨМӨР ЗАМ 1-Р АНГИ	2
14	“НОМИН ТАВ ТРЕЙДИНГ” ХХК	5
15	“ЭС БИ ЛОГИСТИКС” ХХК	3
16	“ЭМ ЖИ ЭЛ АКУА” ХХК	10
17	“ИНТЕРНЭЙШНЭЛ МЕДИКАЛ СЕНТЕР” ХХК	4
18	“ДАРХАН ӨРГӨӨ ПОЛИТЕХНИКИЙН КОЛЛЕЖ”	8
19	“ЭРДЭНЭТ ТЕКС” ХХК	6
20	“ОРХОН ИНЖЕНЕРИНГ ХХК	10
21	“ИНТЕРНЕЙШИЛ МЕДИКАЛ” ХХК	4
22	ШШЕГ-ЫН 439-Р ХААЛТТАЙ ХОРИХ АНГИ	11
23	“НҮҮДЭЛ ТЭЖЭЭЛ” ХХК	3
24	“МИЛЛ ХАУС” ХХК	7
25	“НҮҮДЭЛ ЖИ” ХХК	4
26	МОНГОЛ КОСТИУМС	5
27	ЧИНГИС ШАР АЙРАГ	8
28	МСМ ГРУПП ХХК	28
29	ХИЛИЙН 0218 АНГИ	2
30	ЭКО ПАК МОНГОЛ	15
31	ГОЕЛ КАШМЕР ХХК	2
32	СҮЛД ШОНХОР	6
33	МОНГОЛ МАШИН КОНЦЕРН	5
34	ЭРХЭТ ТҮНШ ХХК	11
35	ПАУЭР БЛАСТ ХХК	8
36	ОДЬ ТАН ХХК	9
37	ГАРААНЫ МОНГОЛ ЭКОЛОГИЙН БОРДОО	5
39	АПУ ХК	31
	TOTAL	<b>362</b>

### **Campaign/ Event/ National Convention/ Exhibition**

1. The "Monthly Labor and Health Monthly Campaign-2019" was successfully organized with the slogan "Healthy and Safe Future Work".

A total of 12 work has been planned in accordance with the "Occupational Safety and Health Monthly Campaign-2019" approved by the National Occupational Safety and Health Committee, with 100% completion.

1. "Monthly Labor Safety and Hygiene Campaign-2019" open door event was organized.

In order to improve the working environment and to prevent and prevent workers from occupational accidents, occupational diseases and other risk factors, to provide advanced



technology necessary for the implementation of OH & S activities and to provide public services to citizens for a safe, 2019 "open-air day event" on April 08, 2019, on the Independence Square "For a Future for Safe Future Work" organized. At the event, the following organizations have been provided with advice and information to citizens and the public according to their functions.

This event has been widely recognized by the community and the public, representing business entities and organizations, and has made extensive advancement of advancement and advancement of the necessary OH & S technologies.

2. "A healthy and safe work place for children and our future" was organized.

"Healthy and safe workplace children are our future" to increase the public's involvement in the prevention of accidents, injuries and illnesses in the course of employment through child labor through the creation of children through general education schools. photo contest was conducted. A total of 45 workshops have been awarded, and 5 works were awarded to the prize.

3. A workshop on OHS issues was organized by the Labor and Metropolitan Labor Office and 9 districts of the Capital City Labor and Social Welfare Office.

Specialists in charge of labor safety and sanitation in the capital city and districts To assist in the implementation of the OHS, the ways in which they can be solved and to open their minds openly are to provide OH & S of the Labor and Social Welfare Department, The conference was held on April 15, 2019. The workshop was attended by Z.Bauyanjan, Head of OSH Division of Labor Department, Labor Safety Department of State Specialized Inspection Agency

D.Erdenetugs, Head of the Control Division, M.Davajbat, Director of Labor Safety and Health Center, and General Secretary of CMTU, respectively.

Furthermore, the management of the problem solving has been a regular consultation with the employers on the OSH training, providing information on advanced approaches and expressing their opinions.

4. Competition for the OSH was organized among the OSH staff, teachers, scientists, academics and business associations.

To improve the knowledge and skills of OSH staff, scientists, academics and OSH staff, to develop a healthy and safe working attitude, to improve the working environment and

prevent workers from workplace risk and injuries. to seek ways to address the problems of the practice and to introduce new ways to preserve the safety of new work and to raise the issue "Work Announcement of a new innovative approach to safety and hygiene and future development "was announced on April 22, 2019. The winners of the competition were successfully organized in the hall of the 10th floor of the Mongolian Ministry of Labor and Social Protection 2019.05.03.

An exchange event organized by the Light Industry sector "Preventing the Impact of Working Conditions on the Adverse Factors of Working Conditions".

In the framework of the Monthly Labor Safety and Hygiene Campaign, the "Labor Day Prevention of Impairment of Working Conditions in the Workplace" with the aim of exchanging information, publicity, information and sharing of good practices and information on the workplace. April 26, 2019. In the event, more than 60 workers in charge of occupational health and safety issues are involved.

Specific activities undertaken to protect employees from the adverse working conditions of the Eternal letter Group workplace include the use of eco-paints and glue in the production of healthy gums of maize, and prevent the impact of risk factors on their sources and source-driven effects. taking measures, as well as putting in the workplace a portable air humidifier, and moisturizing the work environment as needed. ah.

6. The construction of the OHSMS was organized by construction companies operating in construction sector.

The workshop was held on May 2, 2019 at "Khargal Group" LLC for the purpose of introducing OHS law enforcement into the construction sector and providing consultancy and advice on construction safety and sanitation. "The stadium" was organized at 796 apartment building.

Within the framework of "Current situation of occupational safety and health", head of OSH department Mr. P.Enkhtaivan, "Brief introduction of Occupational Safety and Health of" Khuld Group "LLC on" Program of Safety and Health "and" Hurd Group "LLC N. Davaajav, director of OSH department, shared his experiences. He also shared his good OHS experience in the construction site and introduced his construction work. In the future, the company discussed the collaboration on occupational health and safety issues.

7. The "Labor safety and hygiene Monthly Campaign-2019" was delivered to the Ministry of Labor and Social Welfare in collaboration with 21 provinces and 9 districts.

In 2019, the International Labor Organization developed a plan to organize a "Monthly Labor and Hygiene Monthly Campaign-2019" event under the slogan "For the Future of Safe Work". The "Labor and Social Welfare Service Department, Departments and Occupational Safety and Health Departments", organized and organized by the Action Plan, monthly, 2019, "Completion Report" were submitted to the Labor Safety and Health Center via e-mail and mail. merge.

## NATIONAL LABOR SAFETY AND HYGIENE CONVENTION

"National Labor Safety and Hygiene Convention" specified in 1 of the "2019 Plan of Prevention from Industrial Accident and Insurance Disease Insurance Fund" approved by the National Committee on Occupational Safety and Health. The 20th was organized successfully at the Government House.

The Session is set up by A / 125 of the "Establishment of the Working Group" on March 25, 2019 by the Minister of Labor and Social Welfare in the framework of the 60th anniversary of the establishment of the International Labor Organization in charge of labor matters. Head of Labor Safety and Health Center headed by M. Davaatar.

Member of the State Great Khural, Cabinet member, Deputy Prime Minister, O.Enkhtuvshin, Member of the State Great Hural of Mongolia, Chairman of the Standing Committee of the Standing Committee D.Oyunkhorol S. Chinzorig, Minister of Human Resources and members of the National Committee on Occupational Safety and Health, over 850 guests and representatives from 21 aimags, 9 districts, academics, academics, and civil society representatives participated and current situation of industrial accidents and occupational diseases .

### **Reference (HP related, source regarding law, data, etc.)**

The National Occupational Safety and Health Program were introduced in 1997 and the first program was implemented in 1997-2000. Since then, four programs have been developed over 4-5 years of continuous and sustainable national programs and have been approved by a government resolution and implemented between 2012 and 2016.

In 2017, the implementation of the program was summarized by more than 120 subcommittees such as the OSHP councils, aimags, the capital, district governors' departments, ministries, professional inspection agencies, property owners, producers and agencies.

### **Major issues on occupational safety and health in your country**

- To prevent the industrial accidents and occupational diseases. The prevention and minimization of the use of asbestos, mercury and polychlorinated biphenyls and elimination of any of them.

- To improve rehabilitation services for industrial accidents and occupational diseases.
- To improve training, research, advocacy and OSH information; to create a national OSH system and capacity training- training program and curriculum is not sufficient

### **Your suggestions, or counter measures for the above problems**

- Include primary knowledge and behavior regarding the OSH issues in the training curriculum of the secondary education system. (grades 5-12)
- Develop training curriculum for online, distance learning and bachelor and master degree program.
- Develop training curriculum for OSH specialists.
- Develop official procedure to offer a vocational degree through the specialized training in the field of OSH specialists.
- Increase equipment and tools for laboratories.
- Establish laboratory in order to test protective clothes and tools.
- Cooperate with other international organizations to introduce new technology and support innovations and research activities

Evaluation of the working conditions of the workplace is mostly done for the mining companies and construction companies.

Compared to 5 years ago:

The number of organizations that have been evaluated for labor conditions has doubled and the number of hygienic measurements has increased fourfold.

In terms of hygienic standards, the average air humidity and temperature of the workplace is 35.5% -55.2%, we have to indicating that the focus should be on this issue.

Despite diagnosis of occupational diseases, pensions and benefits are low so work continue conduct phenomenon is out.

Employment injury paid no other work, re-qualify there is no room for replacement of the workplace in the previous working condition returning complicate your illness there are cases.

In recent years, especially construction, energy and mining are increasingly being used in the workplace, such as mercury, lead and asbestos, are likely to be highly susceptible to this type of poisoning.

Early detection and treatment of acute poisoning is a priority issue.