



7th ASEF Rectors' Conference & Students' Forum

Higher Education Taking Action towards the Sustainable Development Goals:
Perspectives from Europe and Asia

ACTIONS TOWARDS THE SUSTAINABLE DEVELOPMENT GOALS AT THE MONGOLIAN NATIONAL UNIVERSITY OF MEDICAL SCIENCES

Professor Tsolmon Jadamba D.D.S., Ph.D.

President, Mongolian National University of Medical Sciences

13/05/2019, Bucharest





Mongolia

CONTENTS

Brief introduction to the Mongolian National University of Medical Sciences (MNUMS)

Actions towards the Sustainable Development Goals (SDGs)

Targeted actions at MNUMS



7th ASEF Rectors' Conference & Students' Forum

Higher Education Taking Action towards the Sustainable Development Goals:
Perspectives from Europe and Asia



MNUMS at a Glance



Established in **1942**



11 colleges, **2** institutions



3 hospitals, **2** resorts



Employment Rate **90%**



13 000 students

Under/Grad: 9515 / 3437



650 faculties

305 staffs



170/21 International
students/Faculties



International relations with **119**
organizations of **19** countries



1 NO POVERTY



Grants and loans for students with financial difficulties:

453 students - \$145,000

Student development loan- 845



2 ZERO HUNGER



In 2019, the Department of Nutrition is established at the School of Public Health.

Stunting under 5 decreased from 27,5 in 2005 to 10,8 in 2016



53.8%



7th ASEF Rectors' Conference & Students' Forum

Higher Education Taking Action towards the Sustainable Development Goals:
Perspectives from Europe and Asia



3 GOOD HEALTH
AND WELL-BEING



We cover healthcare service for all students and faculties of the University for free-of-charge.

4 QUALITY
EDUCATION



To promote high quality education for graduates, we established the Graduate School of MNUMS in 2018.

59.3%



72.7%





7th ASEF Rectors' Conference & Students' Forum

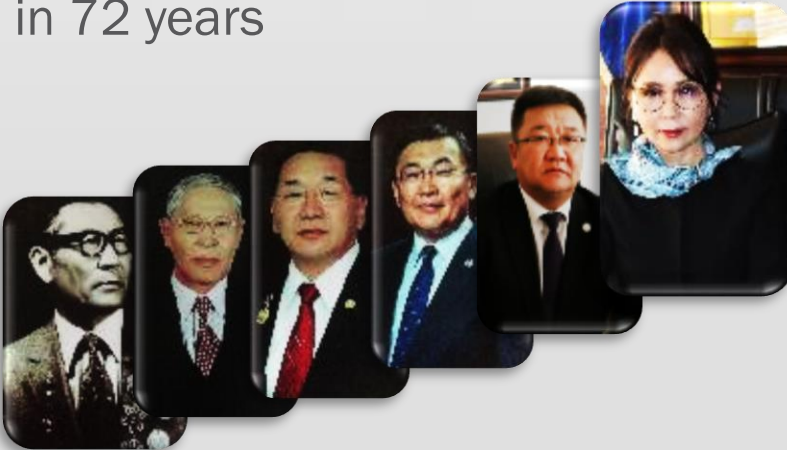
Higher Education Taking Action towards the Sustainable Development Goals:
Perspectives from Europe and Asia



5 GENDER
EQUALITY



Professor Tsolmon
Jadamba is the first female
President of the University
in 72 years



57.1%

Ratio of Male to Female, MNUMS
Students : 34% to 76%

6 CLEAN WATER
AND SANITATION

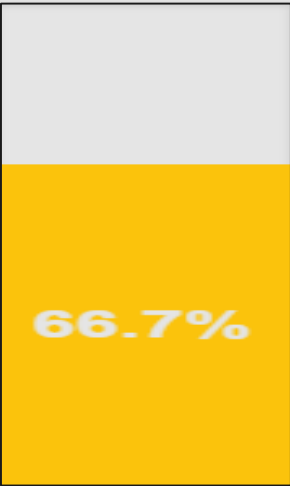


National integrated water
resource management

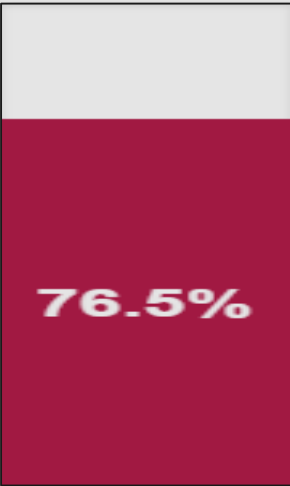
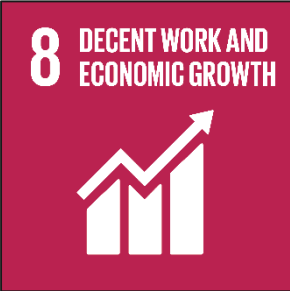
Nationwide academic
meetings on Safety and
Affordability of Drinking
Water among scientists



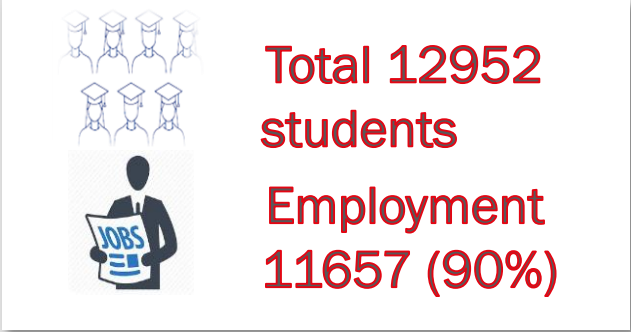
54.5%



Collaboration with Japanese Universities on applications for medical devices in remote areas using renewable energy in health care system



Employment rate: 90%
Employee with disabilities rate: 2%





7th ASEF Rectors' Conference & Students' Forum

Higher Education Taking Action towards the Sustainable Development Goals:
Perspectives from Europe and Asia



In 2019, we established Technology, Innovation Support Center (TISC) to promote and protect intellectual properties, technology transfer, and innovations at the University.



Social protection programme- 2,1% of GDP

Implementing regular meeting with students and problems are discussing by the directors if needed



50%

45.5%



7th ASEF Rectors' Conference & Students' Forum

Higher Education Taking Action towards the Sustainable Development Goals:
Perspectives from Europe and Asia

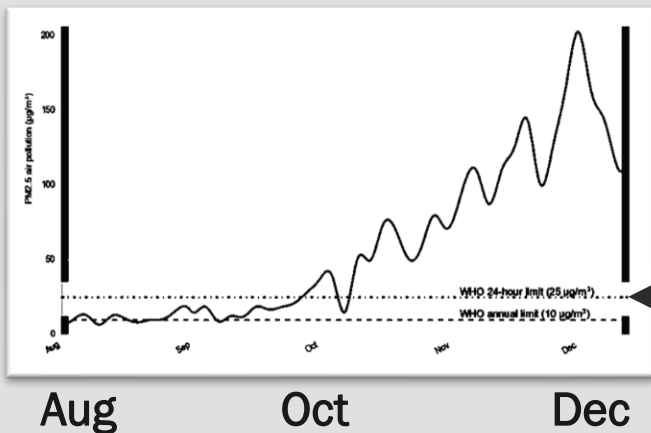


11 SUSTAINABLE CITIES AND COMMUNITIES



To reduce the air pollution of Ulaanbaatar city, we organized a National Congress on the Effects of Air pollution on Health in 2019 by inviting Nobel Laureates.

15.4%



WHO limit

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



We introduced an advanced management for waste system at our institutions.

40%





13 CLIMATE ACTION



We provide medical help for the population at potential natural disasters, i.e. earthquake, flooding

37.5%



15 LIFE ON LAND



As for social responsibility, we organize actions against desertification which is recently dramatically increasing in the country.

35.7%



14 LIFE BELOW WATER



0%

N/A



7th ASEF Rectors' Conference & Students' Forum

Higher Education Taking Action towards the Sustainable Development Goals:
Perspectives from Europe and Asia



16 PEACE, JUSTICE
AND STRONG
INSTITUTIONS



Lectures for students and faculties on anti-corruption with Anti-Violence organizations including “Domestic and gender-based Violence and Prevention”

52.2%



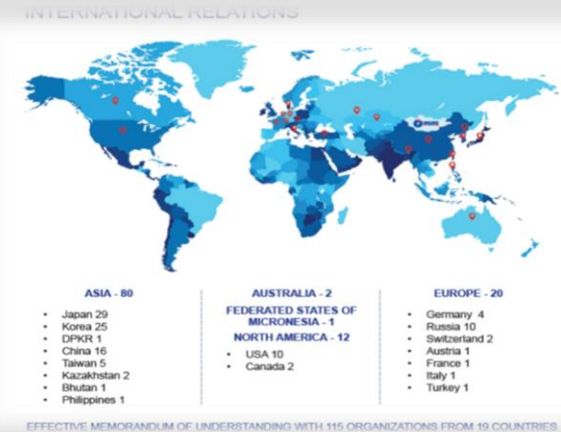
Association of Developmental Organizations

17 PARTNERSHIPS
FOR THE GOALS



We are organizing the Asian Consortium of Medical and Health Universities this year.
36 Universities from 7 countries of the region.

40%





GOAL 3.8 Universal Health Coverage: Infirmary Center for Students and Faculties

Free-of-Charge services for all students and faculties:

- Annual Health Check-Up
- Annual Dental Examination
- Vaccinations

Regular Training for
Health Education:

- Addiction: drug abuse, tobacco, alcohol consumption
- Infectious diseases: STDs, tuberculosis, hepatitis
- Stress-related mental disorders,
- Air pollution-related disorders



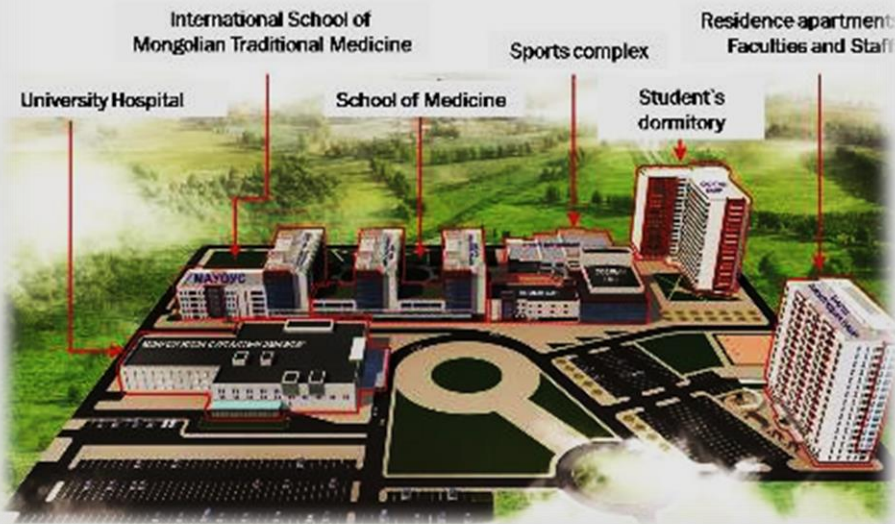
Infirmary Center



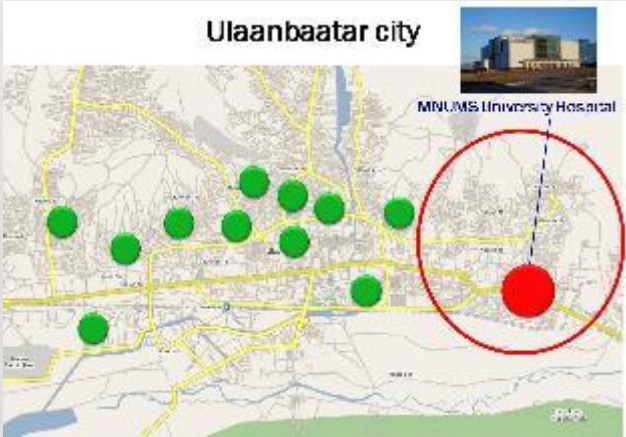


GOAL 3.8: Quality Essential Healthcare Service:
The First University Hospital in Mongolia

UNIVERSITY CAMPUS COMPLEX



Area: 18574 m²



UNIVERSITY HOSPITAL

Beds	250
Outpatient visits	192 000
Inpatient admission	11 000
Surgical operations	5200





GOAL 4. Education equity: Cyber University

Students distribution & study location in Mongolia



829 students from Mongolia

- Ulaanbaatar - 456 (55%)
- Rural area - 331 (40%)

7 students International users

- South Korea – 2
- Japan - 2
- German – 1
- USA – 1
- Poland – 1



829/7

total / international students



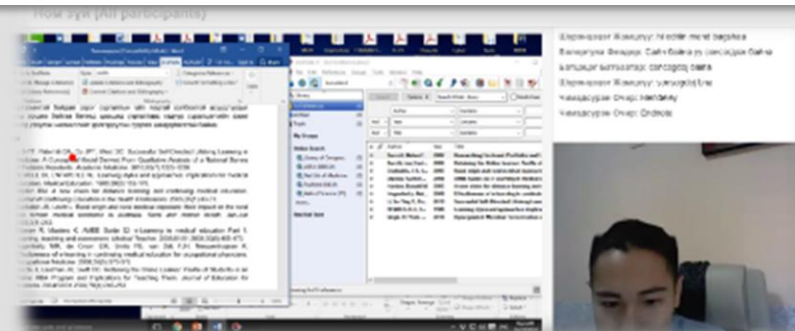
90 faculties

14 staffs



8 online programs for M.Sc.

7 universities of 5 countries





7th ASEF Rectors' Conference & Students' Forum

Higher Education Taking Action towards the Sustainable Development Goals:
Perspectives from Europe and Asia



THANK YOU FOR YOUR KIND ATTENTION



ACKNOWLEDGEMENT

Special thanks to the representative of WHO, UNESCO, UNDP, WB, ADB,
and our partner organizations for their great contributions to the actions
towards the Sustainable Development Goals at the University!