



UNITED ARAB EMIRATES
MINISTRY OF HEALTH & PREVENTION



الإمارات العربية المتحدة
وزارة الصحة ووقاية المجتمع

Achieving Community Health : United Arab Emirates Experience

MOHAP- 2017



VISION 2021 National Agenda UAE Vision 2021

Competitive Knowledge Economy

Real GDP Growth Increase the real GDP growth rate to 5% by 2021, with a target of 4.5% in 2020 and 4% in 2019.	Target 5%	
Knowledge Index (KI) per capita Increase the knowledge index per capita to 100% by 2021, with a target of 90% in 2020 and 80% in 2019.	Target 100%	
Human Development Index (HDI) per capita Increase the human development index per capita to 0.85 by 2021, with a target of 0.80 in 2020 and 0.75 in 2019.	Target 0.85	
Global Competitiveness Index Increase the global competitiveness index to 100% by 2021, with a target of 90% in 2020 and 80% in 2019.	Target 100%	
State of Doing Business Index Increase the state of doing business index to 100% by 2021, with a target of 90% in 2020 and 80% in 2019.	Target 100%	
Share of ICT in GDP Increase the share of ICT in GDP to 10% by 2021, with a target of 8% in 2020 and 6% in 2019.	Target 10%	
Patent Applications per 1,000 Population Increase the number of patent applications per 1,000 population to 10 by 2021, with a target of 8 in 2020 and 6 in 2019.	Target 10	
IMC Contribution to Non-Oil GDP Increase the contribution of the information and media centers (IMC) to non-oil GDP to 70% by 2021, with a target of 60% in 2020 and 50% in 2019.	Target 70%	
Global Inequality and Development Index (GIDI) Increase the global inequality and development index to 100% by 2021, with a target of 90% in 2020 and 80% in 2019.	Target 100%	
Global Innovation Index Increase the global innovation index to 100% by 2021, with a target of 90% in 2020 and 80% in 2019.	Target 100%	
Share of Knowledge Workers in the Labor Force Increase the share of knowledge workers in the labor force to 100% by 2021, with a target of 90% in 2020 and 80% in 2019.	Target 100%	
Research and Development Expenditure as a % of GDP Increase the research and development expenditure as a percentage of GDP to 3% by 2021, with a target of 2.5% in 2020 and 2% in 2019.	Target 3%	

Sustainable Environment and Infrastructure

Air Quality Index Achieve an average air quality index of 90% by 2021, with a target of 85% in 2020 and 80% in 2019.	Target 90%
Percentage of roads paved Achieve 75% of roads paved by 2021, with a target of 70% in 2020 and 65% in 2019.	Target 75%
Percentage of energy generated from renewable sources Achieve 24% of energy generated from renewable sources by 2021, with a target of 20% in 2020 and 16% in 2019.	Target 24%
Flow quality index Achieve a flow quality index of 4.0 by 2021, with a target of 3.5 in 2020 and 3.0 in 2019.	Target 4.0
Accidental Fatalities (per 100,000 population) Reduce the number of accidental fatalities per 100,000 population to 1.0 by 2021, with a target of 1.5 in 2020 and 2.0 in 2019.	Target 1.0
Quality of water infrastructure Achieve a quality of water infrastructure index of 1.0 by 2021, with a target of 0.8 in 2020 and 0.6 in 2019.	Target 1.0
Legislative performance index Achieve a legislative performance index of 100% by 2021, with a target of 90% in 2020 and 80% in 2019.	Target 100%
Quality of roads infrastructure Achieve a quality of roads infrastructure index of 1.0 by 2021, with a target of 0.8 in 2020 and 0.6 in 2019.	Target 1.0
Quality of port infrastructure Achieve a quality of port infrastructure index of 1.0 by 2021, with a target of 0.8 in 2020 and 0.6 in 2019.	Target 1.0
Global Gender Index Achieve a global gender index of 1.0 by 2021, with a target of 0.8 in 2020 and 0.6 in 2019.	Target 1.0
Transparency of road laws from the Government to all countries Achieve a transparency of road laws from the Government to all countries index of 1.0 by 2021, with a target of 0.8 in 2020 and 0.6 in 2019.	Target 1.0

Safe Public and Fair Judiciary

Index of Economic Freedom Achieve an index of economic freedom of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
Index of Political Freedom Achieve an index of political freedom of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
Index of Corruption Achieve an index of corruption of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
World Trade Bank Ease per 100 thousand population Achieve a world trade bank ease per 100 thousand population of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%

Cohesive Society and Preserved Identity

Regulation Achieve a regulation index of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
Political Participation Achieve a political participation index of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
Human Development Index Achieve a human development index of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
World Competitiveness Index Achieve a world competitiveness index of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
Global Competitiveness Index Achieve a global competitiveness index of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
State of Doing Business Index Achieve a state of doing business index of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%

World-Class Healthcare

Healthcare Expenditure per Capita Achieve a healthcare expenditure per capita of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
Percentage of Children Achieve a percentage of children of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
Percentage of Healthy People Achieve a percentage of healthy people of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
Percentage of Healthy Life Expectancy Achieve a percentage of healthy life expectancy of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
Percentage of Healthy Achieve a percentage of healthy of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
Percentage of Healthy People Achieve a percentage of healthy people of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
Healthcare Expenditure per Capita Achieve a healthcare expenditure per capita of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
Percentage of Healthy People Achieve a percentage of healthy people of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%

First-rate Education System

Average PISA Score Achieve an average PISA score of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
Average TIMSS Score Achieve an average TIMSS score of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
Share of Secondary Education Achieve a share of secondary education of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
Percentage of students with high skills Achieve a percentage of students with high skills of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
Percentage of students with advanced skills Achieve a percentage of students with advanced skills of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
Percentage of students with advanced skills Achieve a percentage of students with advanced skills of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
Percentage of students with advanced skills Achieve a percentage of students with advanced skills of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%
Percentage of students with advanced skills Achieve a percentage of students with advanced skills of 100% by 2021, with a target of 95% in 2020 and 90% in 2019.	Target 100%

SUM

Federal Government Strategy Roadmap



UAE Vision 2021

In light of a strong and solid federation, the UAE nationals, strongly and ambitiously, will be armed with knowledge and creativity to build a competitive economy, in a society which adheres to a cohesive society in a sustainable environment

4

Quality lifestyle in a sustainable environment

3

Competitive economy led by UAE nationals & characterized by knowledge and creativity

2

Strong federation with common interests

1

Ambitious nation coherent to their heritage

Topics
Vision

3

- High standard education system
- Health system with international standards
- Sustainable environment & integrated infrastructure

Competitive knowledge society

Secure society and fair law

Outstanding universal society

Cohesive community and solid society

Priorities
Strategy

Effective government communication

Effective legislation and interactive policies

Government interactive networks

Rational institutional governance

Qualified finance department

Customers centered services

Qualified human resources

Possibilities
Strategy

Ministry of Health Strategy Roadmap 2014-2016



vision
Sustained health for a community enjoying comprehensive health care and long life .

Mission
Enhance the health of the individual and society in UAE through the provision of comprehensive and excellent health services in a healthy and sustainable environment according to policies and legislations and in accordance to local and international programs and effective partnerships

6

Ensure and guarantee the provision of all **administrative services** according to the standards of quality, **efficiency and transparency**.

5

Enhance the healthcare **legislations and policies** in UAE and enforced implementation with the participation from public and private sectors

4

Development of the health care system to protect & control the community from **communicable diseases CD'S**

3

To promote a healthy lifestyles in UAE Society to prevent it from associated diseases. **NCD'S**

2

To Improve the quality of the used systems & develop the **healthcare facilities & ensure accessibility in accordance to international standards**

1

To provide excellent health services to UAE society according to the international standards

Strategy
Objectives and
Benchmarks

Professionalism

Creativity

Integrative

Sustainability

Client's Priority

Team work

Institutional
Values

Health System with International Standards

Federal
Government
Strategic
Priorities

Qualified human resources

Customer centric services

Efficient finance services

Rational institutional governance

Interactive government networks

Effective legislations & comprehensive policies

Effective government communication

Strategic
Values

MOHAP Strategic Objectives

Excellent health Services	1	To provide excellent health services to UAE society according to the international standards
	2	To Improve the quality of existing systems & develop healthcare facilities & ensure accessibility in accordance to international standards
Healthy Society	3	To promote a healthy lifestyles in UAE Society to prevent it from associated diseases. NCD'S
	4	Development of the health care system to protect & control the community from communicable diseases CD'S
Governance	5	Enhance the healthcare legislations and policies in UAE and enforced implementation with the participation from public and private sectors
Sustainable Resources	6	Ensure and guarantee the provision of all administrative services according to the standards of quality, efficiency and transparency .

استراتيجية الإمارات لاستشراف المستقبل UAE FUTURE STRATEGY

Foresight
exploring alternatives for a better future



State of the Future

The state that is driven by a future national vision and proactively and sustainably in an agile way:

1.

Explore, predict, analyze and address future challenges by proper preemptive planning

2.

Address and manage future challenges and uncertainties in a structured and organized way

3.

Leverage future opportunities based on a national long term vision, values and goals on all levels to accomplish quality national achievements serving the nation's interests and current and future generations wellbeing

دولة المستقبل



هي الدولة التي يكون لديها الرؤية والمرونة والمبادرة والقدرة الإستباقية الناجحة والمستدامة على:

1.

الإستشراف والاستكشاف المبكر للتحديات والأزمات المستقبلية وتطيلها ومعالجتها ووضع الخطط الإستباقية لها

2.

مواجهة تحديات وغموض المستقبل ومعالجة أعراضها بشكل مؤسسي منظم

3.

استغلال الفرص المستقبلية بناء على الرؤى والقيم والأهداف الوطنية المستقبلية بعيدة المدى على كافة المستويات لتحقيق إنجازات نوعية لخدمة مصالح الدولة والأجيال الحالية والمستقبلية



Stages for Shaping Futures



5 **Short Term Future :**
Short term future ranges from 1 to 5 years covered by UAE Vision 2021

10 **Mid Term Future**
Mid term future ranges from 6 – 10 years

10+ **Long Term Future**
Long term Future ranges beyond 10 years

UAE FUTURE STRATEGY



Future Priority Sectors





وزارة الصحة
Ministry of Health

Aligning with SDGs

“SDGs in Action”



Clusters	Topics	Goals
1	Poverty and Inequality	SDG1, SDG10
2	Health, Education and Gender	SDG3, SDG4, SDG5
3	Food, Water and Energy	SDG2, SDG6, SDG7
4	Growth, Employment and Innovation	SDG8, SDG9
5	Climate, Ocean and Biodiversity	SDG13, SDG14, SDG15
6	Sustainable Consumption and Human Settlements	SDG11, SDG12

1



How can the public-, private- and non-profit sectors work together to better monitor and report progress?

2



What are the biggest challenges to monitoring and reporting?

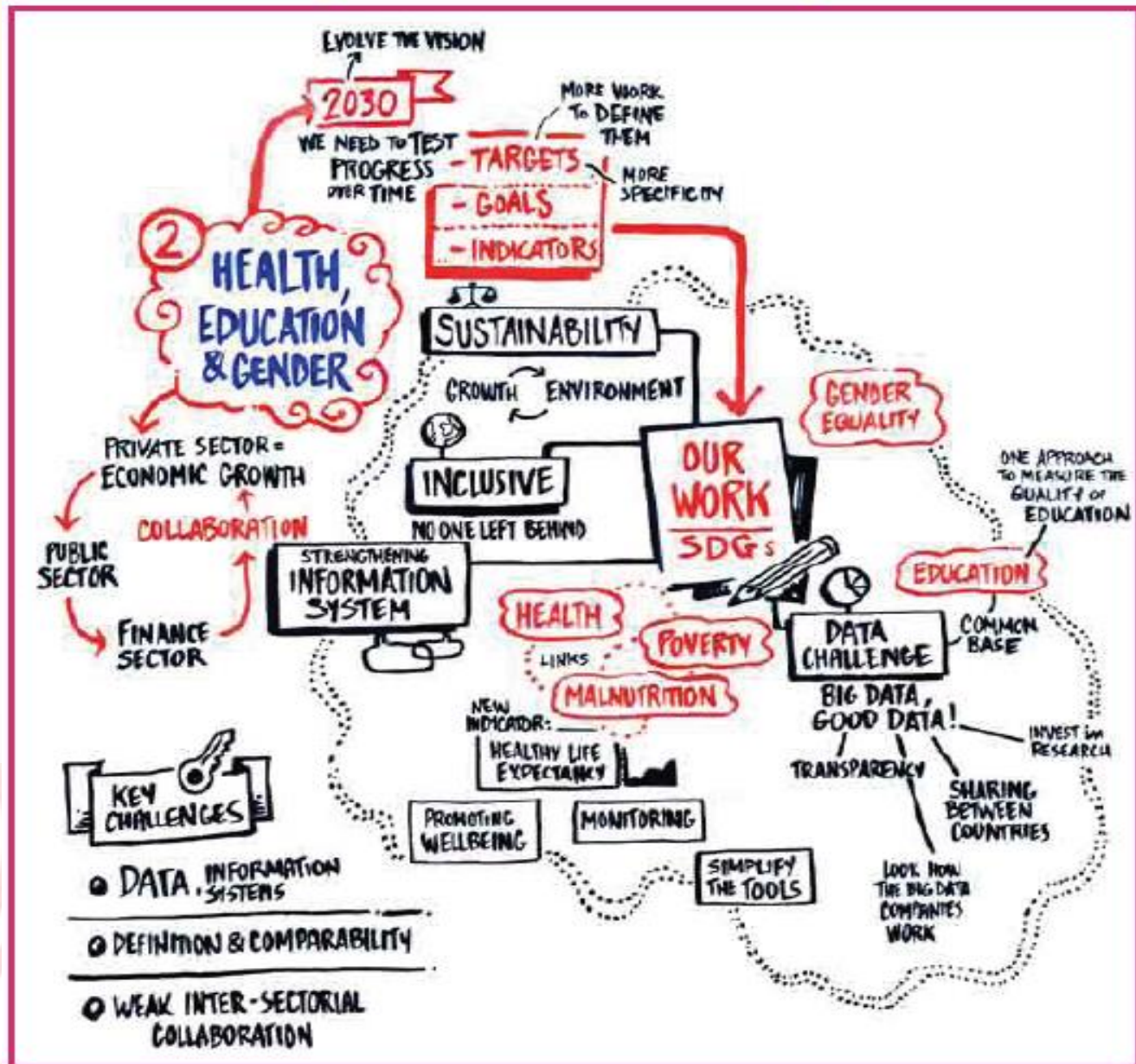
3



What might be a call to action and recommendations to address these challenges?



Cluster 2 - Health, Education, Gender (SDG3, SDG4, SDG5)

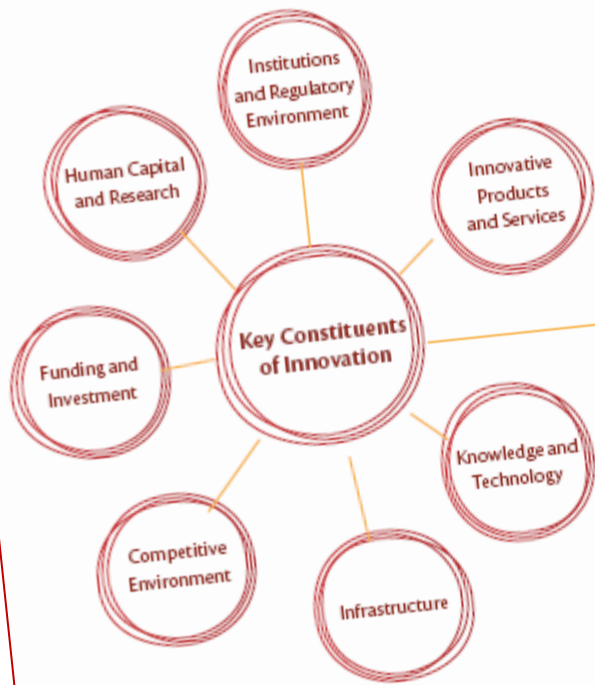
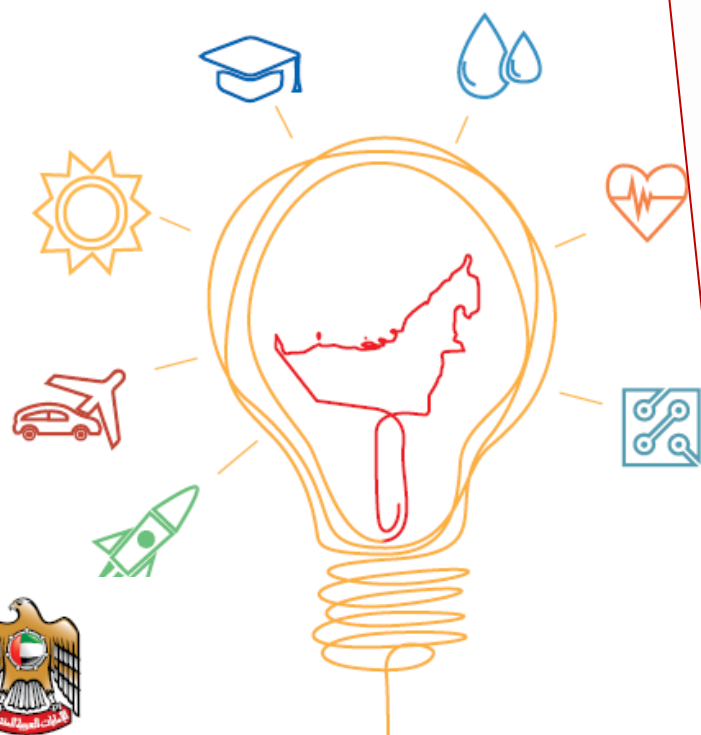




Innovation is defined as

«the aspiration of individuals, private institutions and governments to achieve development by generating creative ideas and introducing new products, services and operations that improve the overall quality of life.»

UAE NATIONAL INNOVATION STRATEGY

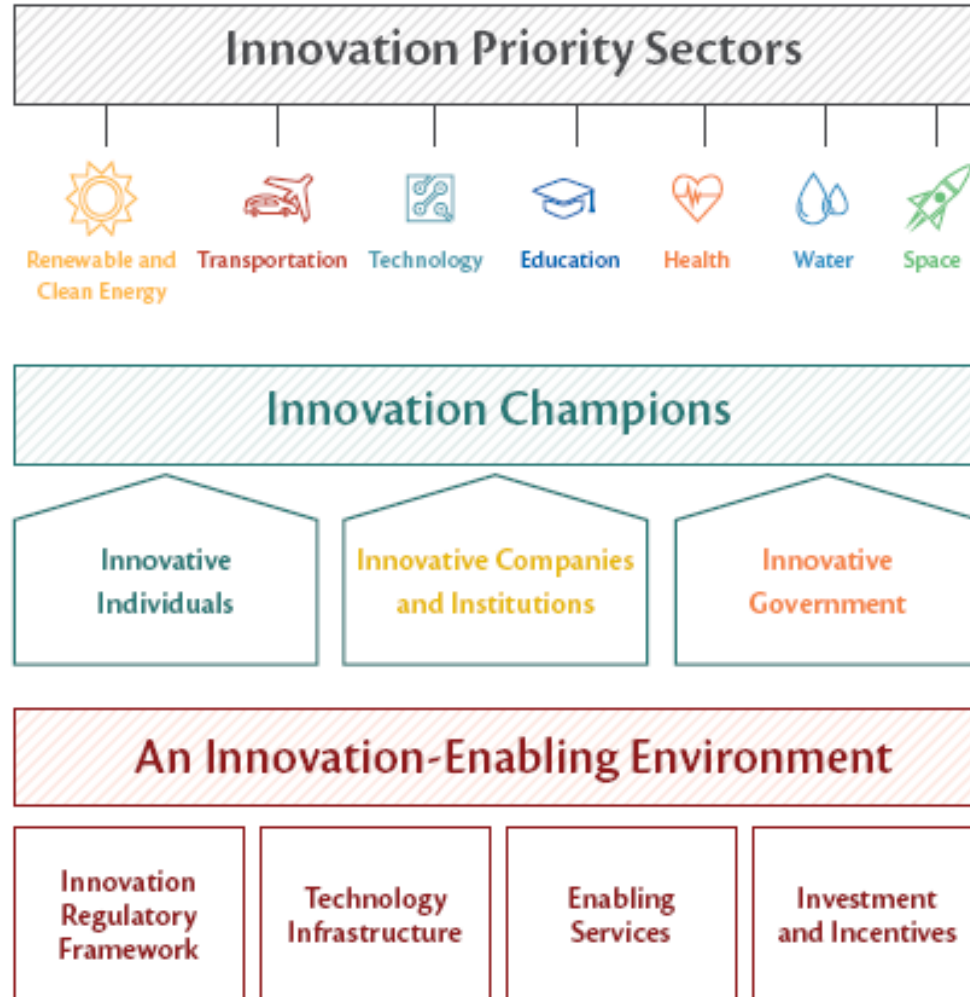


- Innovation is essential to:**
- Improving the quality of life
 - Increasing economic diversification
 - Enhancing knowledge economy
 - Improving competitiveness
 - Creating high skilled jobs
 - Promoting entrepreneurship





UAE National Innovation Strategy





وزارة الصحة
وزارة الصحة

The Link!





There is no health without mental health

Health is defined as:

... a state of complete physical, mental and social well-being and not merely the absence of disease or infirmity (WHO)

Mental health is described by WHO as:

... a state of well-being in which the individual realizes his or her own abilities, can cope with the normal stresses of life, can work productively and fruitfully, and is able to make a contribution to his or her community



Aligning with MOHAP Strategy

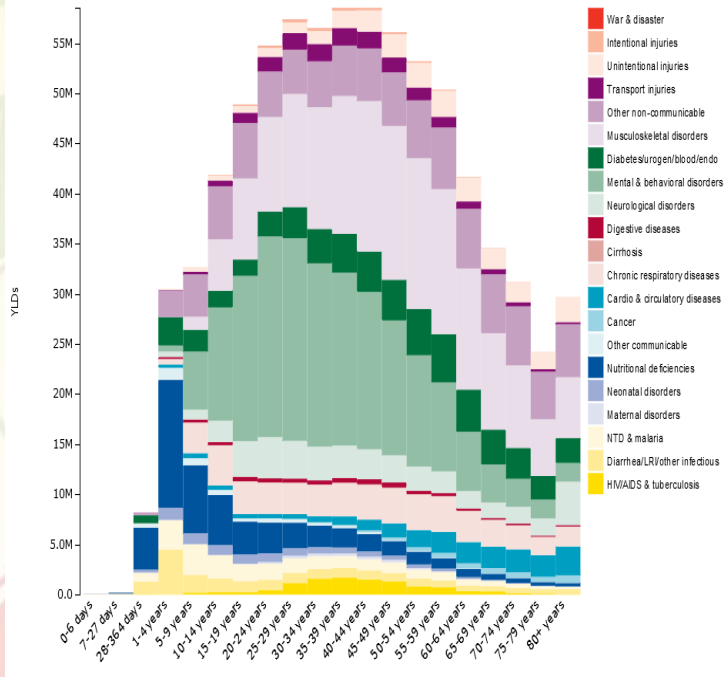
Mental Health promotion is a crucial part of MOHAP Strategy; under the Strategic Objective “Development of Health Policies and Legislations in UAE and its implementation with stakeholders from the Governmental and Private sectors.

The initiative is : Adopting a national policy for mental health promotion.

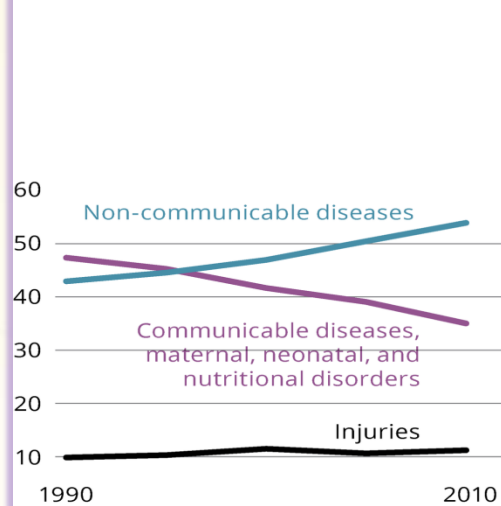
عنوان الهدف الاستراتيجي: تطوير السياسات والتشريعات الصحية في دولة الإمارات وإنفاذها بمشاركة القطاعين العام والخاص
عنوان المبادرة: تحديث وتطوير السياسات والتشريعات الصحية
عنوان النشاط: السياسات الصحية الوطنية - تبني سياسة وطنية لتعزيز الصحة النفسية



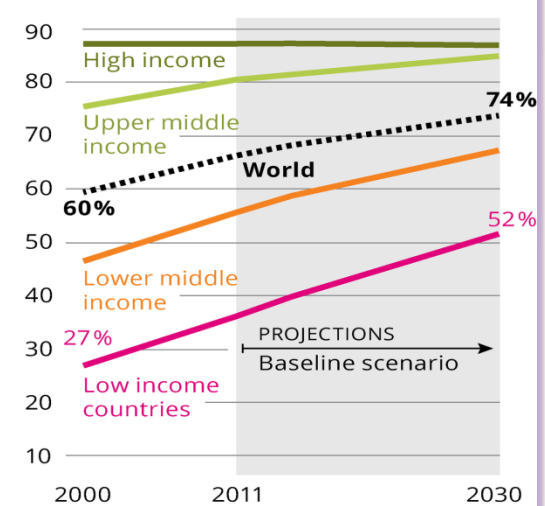
Global Mortality, DALYs, and YLDs Data



Loss of healthy life years (in percentage of total DALY)



Deaths related to non-communicable diseases (in percentage of total deaths)



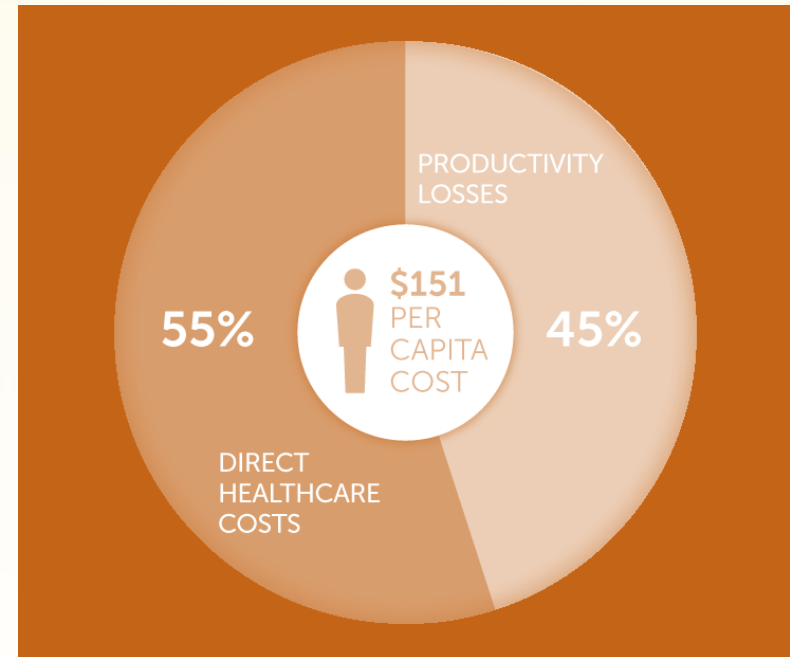
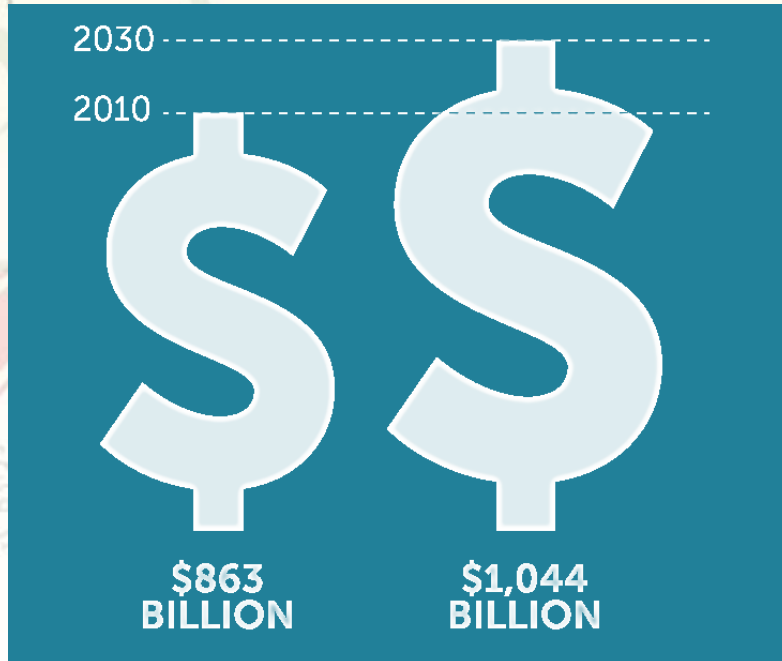
The Global Burden of Disease 2013 Study reported that mental and substance use disorders were responsible for 184 million disability-adjusted life years (DALYs) worldwide in 2013 and were the leading cause of disability, in terms of years of life-lived with disability (YLDs)

- A doubling of life-expectancy and a quadrupling of the world population during the 20th century have been associated with a transition from infectious to non-communicable diseases as the major causes of death and disability worldwide
- Projected Global Death also shows a higher trend for NCDs



NCDs Global Economic Burden

Non-communicable diseases- is no longer just a health issue, but a major *economic burden*.....



Sources: Harvard School of Public Health -The Global Economic Burden of Non-communicable Diseases/Global Atlas on Cardiovascular Disease Prevention and Control. World Health Organization/World Heart Federation/World Stroke Organization/, Geneva 2011.



UAE National Policy for Mental Health Promotion

Vision

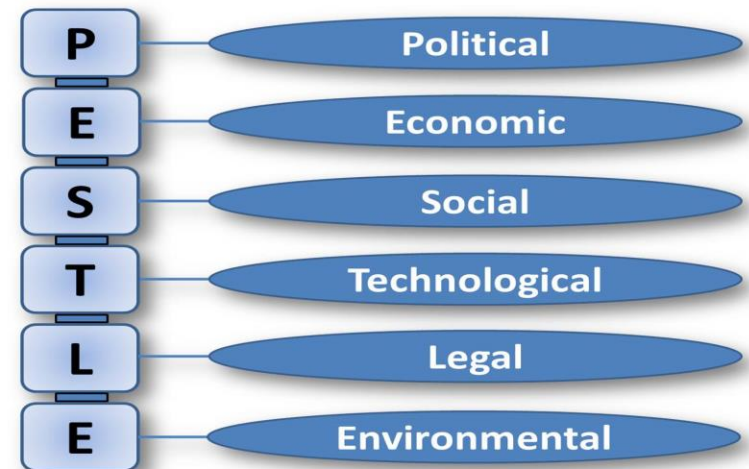
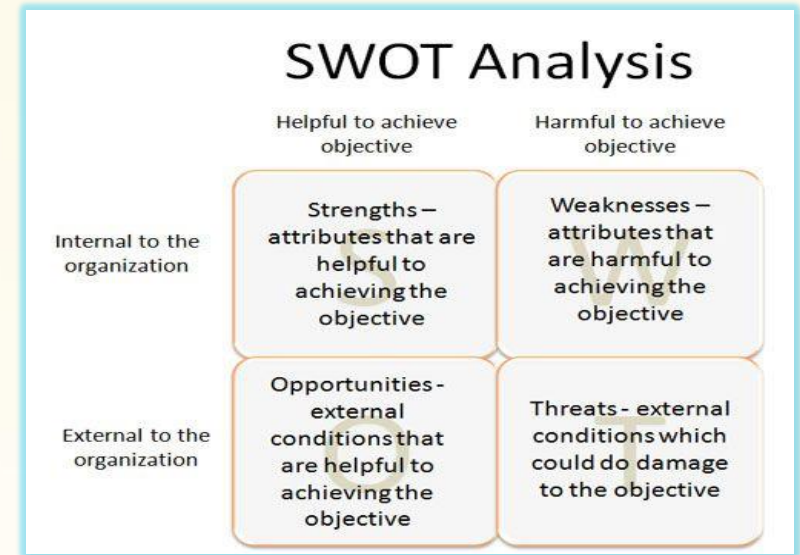
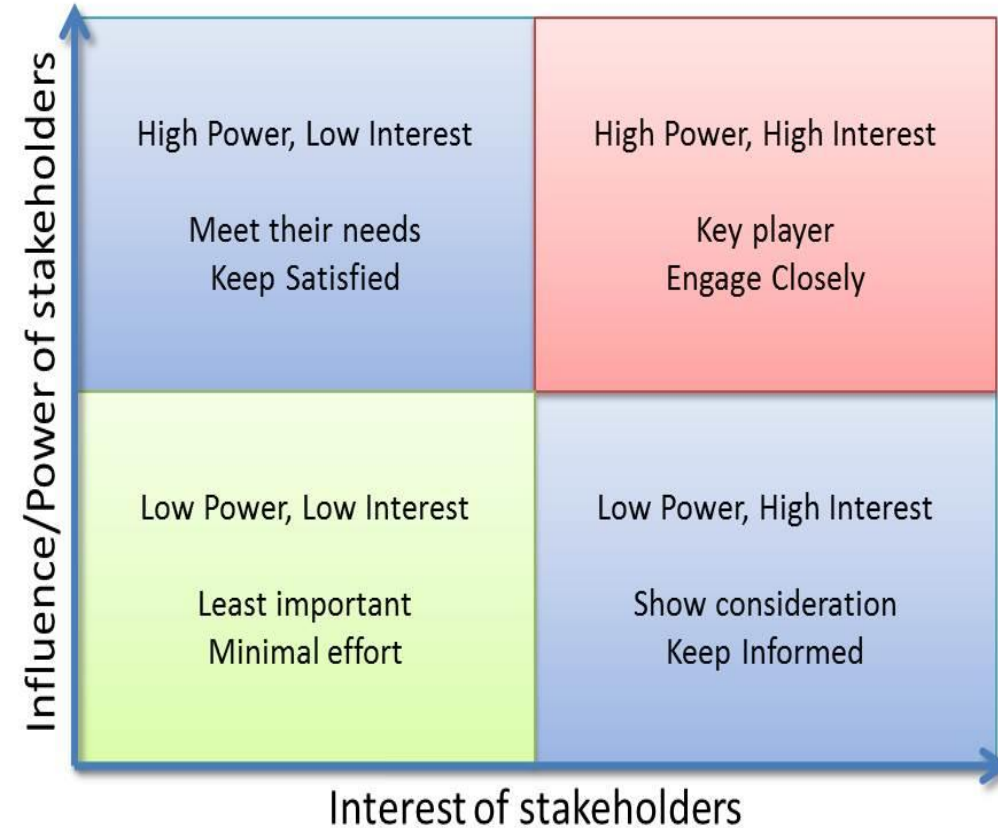
The mental health policy envisions the residents of UAE will ;enjoy the highest attainable level of mental health; have access to a community based, comprehensive and integrated care across the domains of promotion, prevention and treatment consistent with the human rights respecting local norms, promoting inclusiveness and reintegration with community.

Goal

The goal of this strategy to promote mental well-being, prevent mental disorders, provide quality care, promote human rights and reduce the mortality, morbidity and disability for persons with mental disorder.



Situational and Stakeholder Analysis

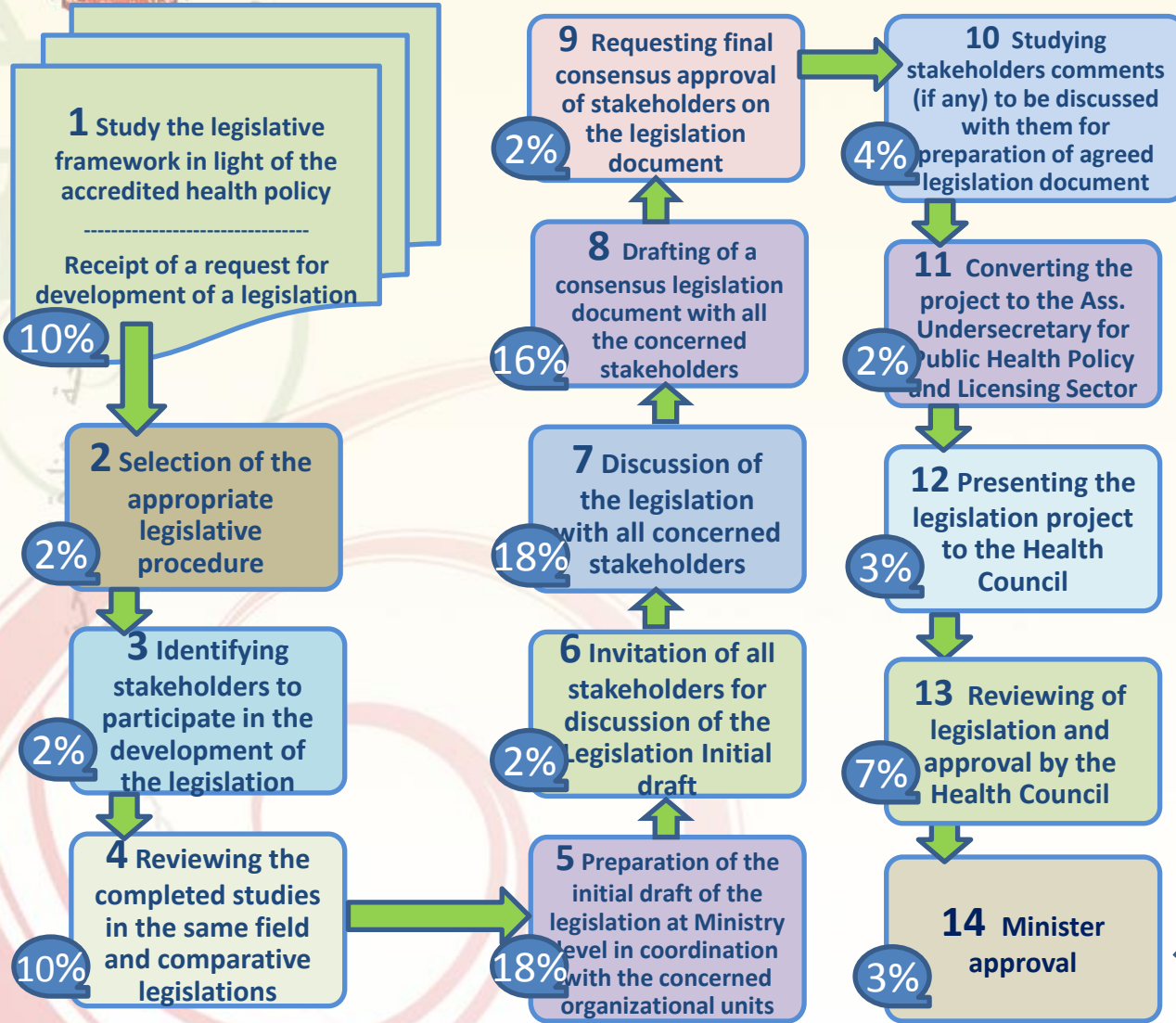


PESTLE

Procedures and Stages of Health Legislations Development



Internal-Ministerial Procedures



External – Ministerial Procedures





Key Areas for Action

- ❖ Mental health policy
- ❖ Mental health Legislation
- ❖ **Financing for mental health**



- ❖ **Integration of mental health into primary care**
- ❖ Human resource development
- ❖ Establish/strengthen mental health services in general hospitals for outpatient and acute inpatient care.
- ❖ Setting up of community mental health facilities
- ❖ Ensure availability of essential psychotropic drugs at all levels of health care services as appropriate
- ❖ Improve the quality of care in psychiatric facilities

- ❖ Integration of Mental health component in Mother and child care programs
- ❖ **Life Skills education and parenting skills training using whole school approach**
- ❖ Supporting patient and family associations
- ❖ **Community empowerment** interventions for women and vulnerable populations

- ❖ Integration in national health information systems of select mental health Indicators
- ❖ **Development of prioritized national research agenda for mental health**



وزارة الصحة
وزارة الصحة
وزارة الصحة

وزارة الصحة
وزارة الصحة



challenges



وزارة الصحة
وزارة الصحة
وزارة الصحة

وزارة الصحة

وزارة الصحة

THANK YOU