

# UNDP Global Health Procurement and Supply Chain Architecture



ZAFAR YULDASHEV,  
Procurement Specialist, GFPHST, UNDP

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# UNDP's Development offer



In close collaboration with other UN Agencies, Member states and other partners

# UNDP's HIV and Health Strategy: At a glance

Vision	UNDP's work on HIV & Health contributes to eradicating poverty, reducing inequalities & enhancing sustainability		
Approach	A range of <b>multidimensional risks and interconnected crises</b> is threatening the very core of human health and that of the planet. UNDP's approach to HIV and health is <b>integrated, multi-disciplinary and multisectoral</b> with a strong focus on reducing widening inequalities within and between countries.		
Strategic Context	The UNDP Strategic Plan 2022 - 2023		
	Three directions of change	Six Signature solutions	Three enablers
	<ul style="list-style-type: none"> <li>• Structural transformation</li> <li>• Leaving no one behind</li> <li>• Building resilience</li> </ul>	<ul style="list-style-type: none"> <li>• Poverty and inequality</li> <li>• Governance</li> <li>• Environment</li> <li>• Energy</li> <li>• Gender equality</li> </ul>	<ul style="list-style-type: none"> <li>• Strategic innovation</li> <li>• Digitalization</li> <li>• Development financing</li> </ul>

## HIV and Health Action Areas



Reducing inequalities and exclusion that affect health and drive epidemics



Promoting effective and inclusive governance for health



Building resilient and sustainable systems for health

# UNDP works on HIV and Health in 150 countries

104

countries on HIV

62

countries on COVID-19 vaccination

45

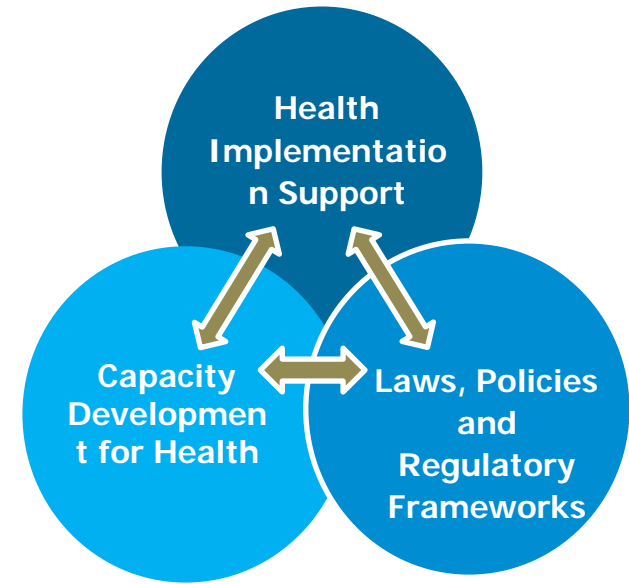
countries through UNDP's  
partnership  
with the Global Fund to Fight  
AIDS, Tuberculosis and Malaria



# Overview of UNDP-Global Fund Partnership

**UNDP partners with the Global Fund, governments and civil society to defeat HIV, tuberculosis and malaria and achieve a more equitable, healthier and sustainable future.**

Our three integrated areas of work comprise →



**Since 2003, the partnership has**

Helped save  
**7.5 million lives**

Carried out more than  
**63 million HIV tests**

Provided care and support services to **920,000 people living with HIV**

Currently, **UNDP serves as Principal Recipient (PR) in 21 countries** across Africa, Asia, Latin America and the Caribbean and Eastern Europe.

More: [HIV and Health Annual Report 2021-2022](#)



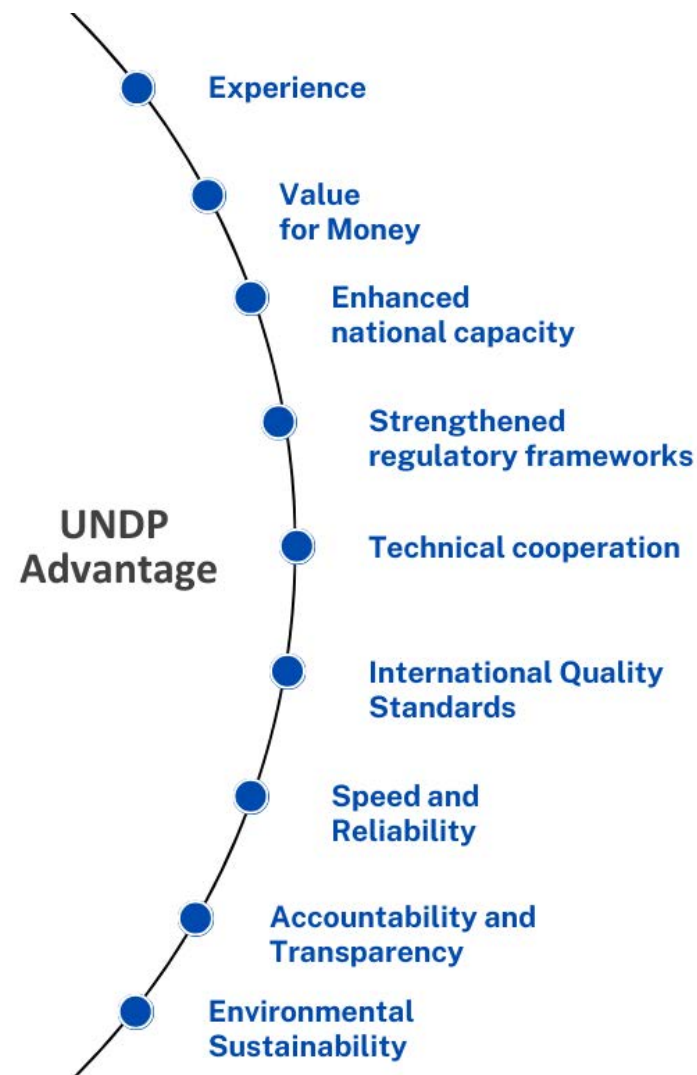
# UNDP Health Procurement and Supply Chain Services

## 1. Procurement of medicines and other health products:

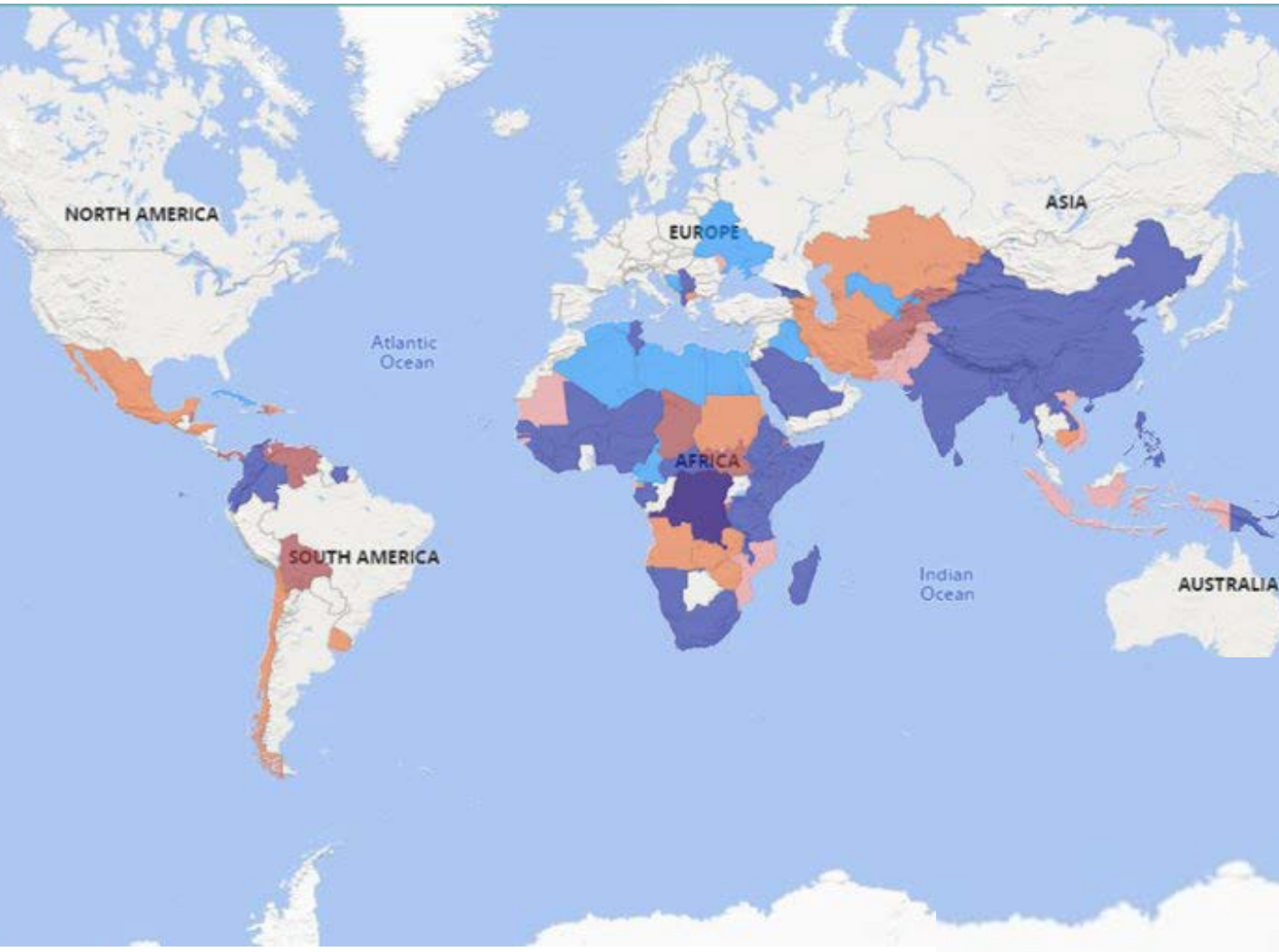
UNDP procures US\$ 401 million a year in health products for governments, using UNDP's consolidated international procurement architecture and long-term agreements with suppliers, and leveraging significant economies of scale.

## 2. Developing the capacity:

UNDP has extensive experience working with governments to strengthen national institutions, systems and processes in health procurement and supply chain management, thereby supporting governments to build resilient health systems.



# UNDP Health PSM: Key Facts

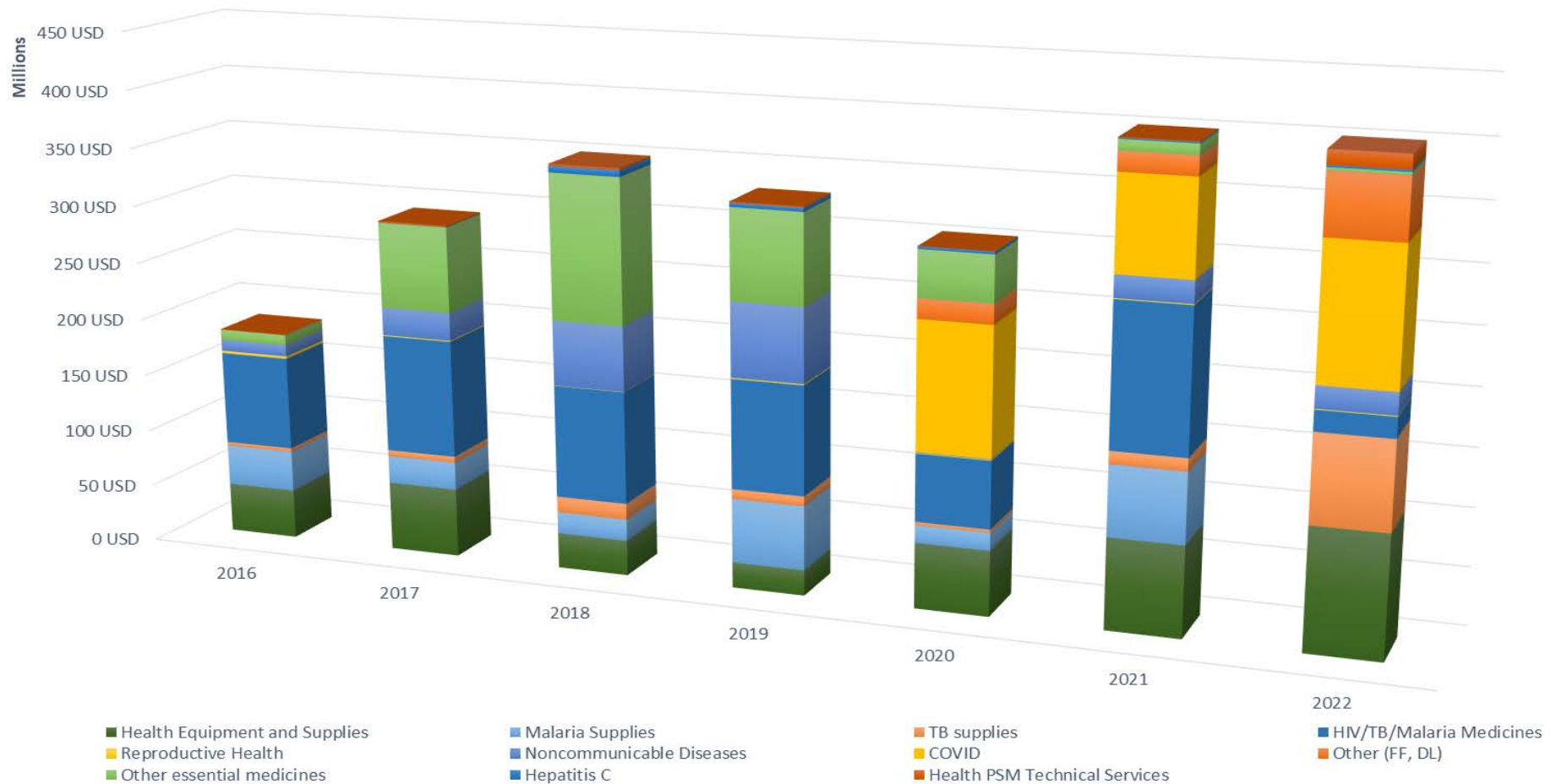


**US\$  
1 Billion +**  
2020-2022 Health  
Procurement  
Expenditure Delivered

**45  
Countries**  
Health Procurement  
Support and Advisory

**100+  
Countries**  
COVID-19 Emergency  
Procurement Support

# Health Procurement Volumes 2016-2022





# The scope of PSM Architecture

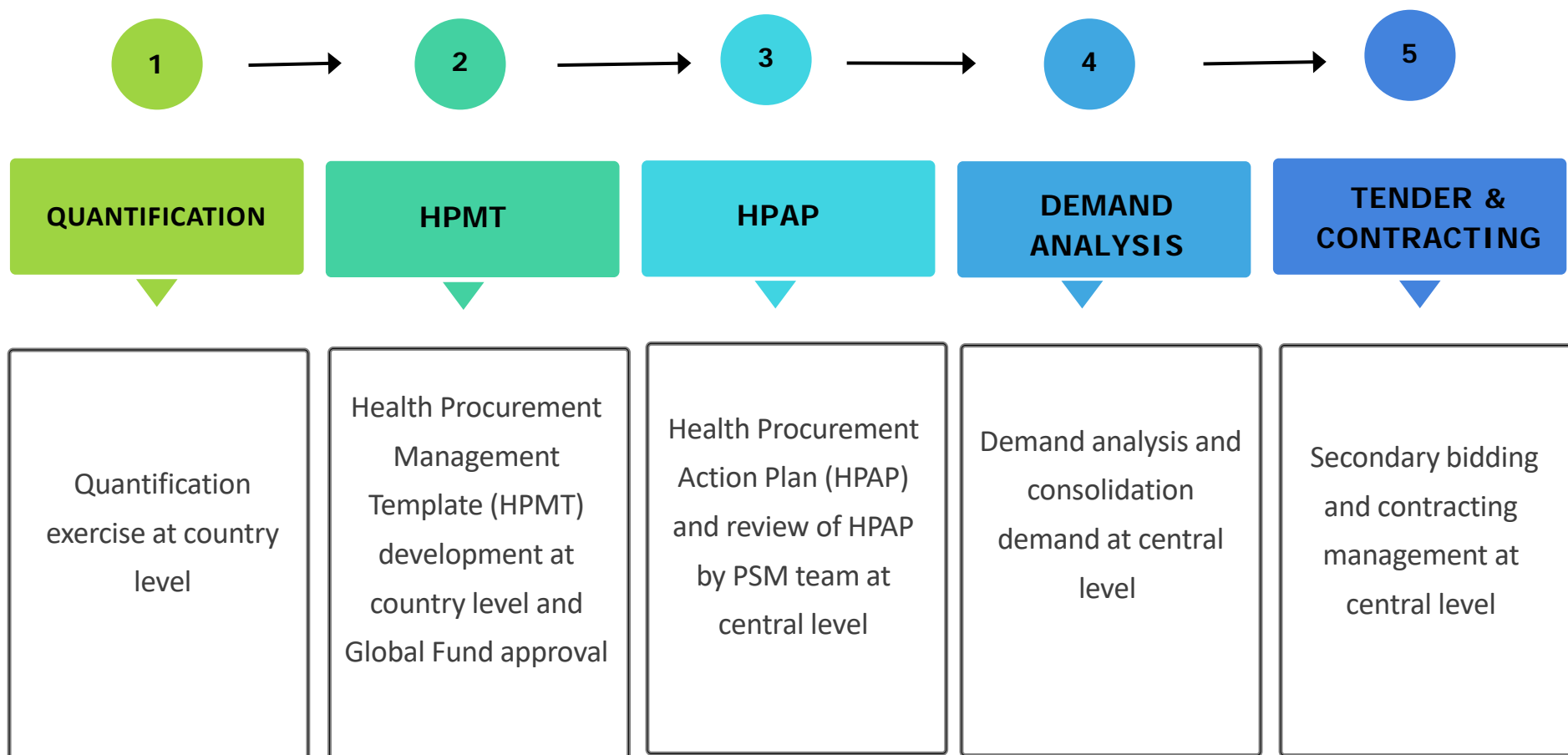
Category	Procurement
Covid therapeutics	Global roster
ARVs adult formulation	Global LTAs with manufacturers
1 <sup>st</sup> line TB medicines	
Anti Hepatitis C medicines	
Anti Hepatitis B medicines	
NCDs and other essential medicines (including Human Insulin)	
Anti-malaria medicines	
Malaria / HIV / Covid 19 RDT and Diagnostics IRS / chemicals and equipment	
Paediatric medicines ARVs and LLINs	MoU with UNICEF
Reproductive Health products	MoU with UNFPA
2 <sup>nd</sup> line TB medicines	Through GDF
Medical devices (incl. Laboratory, Health equipment and consumables, diagnostic tests)	PAs (Distributors/consolidators)

- ✓ Global / Regional / Local LTAs
- ✓ Renewed every 3-years
- ✓ Secondary bidding processes
- ✓ Bi Annual Tenders
- ✓ Quarterly calls with LTA holders
- ✓ New demands:
  - LTAs with manufacturers
  - LTAs PAs (consolidators)
  - UN Agencies
  - Ad-hoc bidding process.

Category	Procurement
International freight forwarder and global insurance	Global LTAs
Quality Control Laboratory testing	
Cargo and warehouse Insurance	
Data loggers for T° control	
ELMIS software services	Global LTAs
Solar4Health	Global LTAs



# Health Procurement Planning and Consolidation of Demand



# Strengthening procurement and health systems

## Savings

UNDP has a proven track record of procuring medicines at highly competitive cost. By leveraging our experience and reputation, we secure the best prices for partners.

For example, during the period **2022, UNDP achieved savings of US\$ 29 million in the procurement of key pharmaceutical products when compared with budgeted reference prices.**

These savings are reinvested to support increased health service coverage or to strengthen national supply chain systems.

We also act as a single interface with suppliers, limiting the contracts our partners manage and reducing administration costs.



# Transition examples - Ukraine

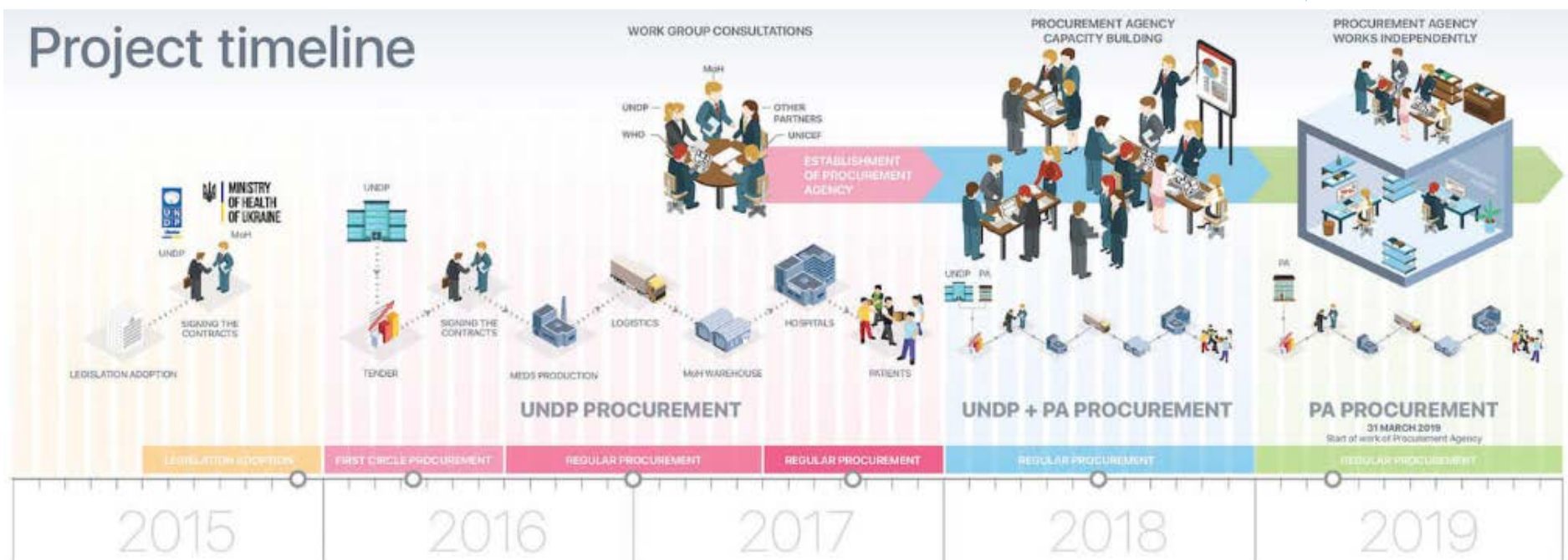


**Partnership between UNDP and MOH of Ukraine.** UNDP has procured USD **620 million** worth of **medicines and health products**, covering **26 programs** and provided technical assistance. **USD 66 M – calculated savings!!!**

International

National

## Project timeline



***Guaranteeing quality. Maximizing savings. Enhancing capacity.***

# Sustainable Procurement in Health

## Sustainable Procurement Index for Health (SPIH)

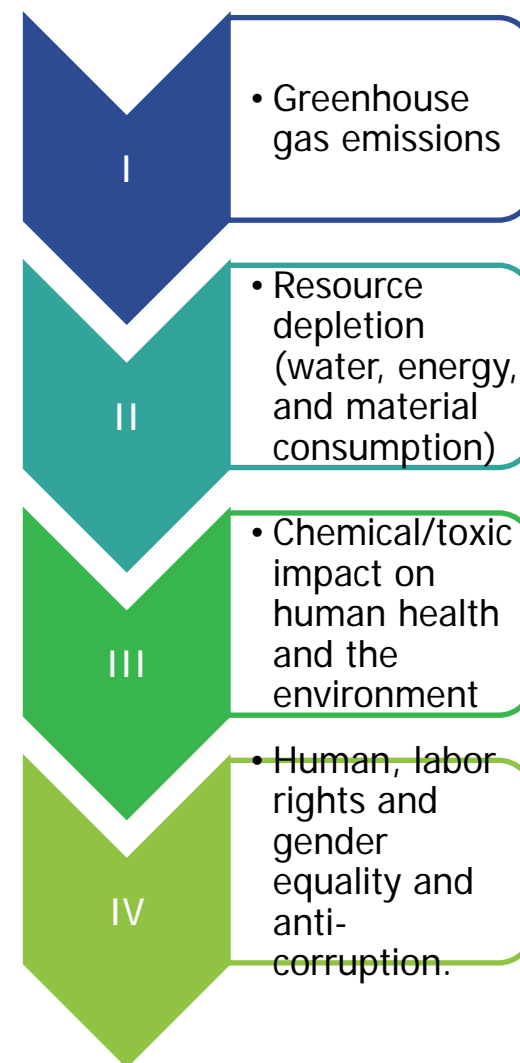
UNDP has developed the [SPIH](#), which includes the following dimensions →

UNDP conducted the assessment at manufacturing level during Phase I and intends to conduct the same exercise to assess the index at product level in Phase II at later stage.

- 14 ARV manufacturers were invited out of which 12 participated
- UNDP is establishing a baseline for assessing SPIH based on 80% of participated suppliers passing the set criteria. This baseline will be included in the upcoming ARVs and other pharmaceutical tenders to assess the sustainability criteria.
- Wherever the scorings are lower than 50% passing mark, UNDP will continue engaging with the manufacturers to meet the standards.

## Reduction of CO2 Emission

- 80% of ARV shipments since 2021 have been via SEA which is based on total number of weight and volume transported
- Based on number of orders, 65% of the overall orders placed with a single freight forwarder were transported by Sea since 2021.
- Since 2021, 50% of ARV volumes including TLDs are sourced with cartoon-less packaging which has reduced not only the freight cost but also the CO2 emission due to reduction of weight/volume.





# UNDP Health PSM: Success Stories

**In August 2023, life-saving HIV and TB medicines worth US\$ 3 million arrived in Port Sudan, as part of UNDP's response to the crisis in Sudan with the Global Fund.**

Other essential medicines, including insulin, were also delivered with UNDP support. Weighing 33 tons, the supplies will cover Sudan's immediate needs to ensure continuity of treatment for 11,000 people living with HIV and keep the national TB programme on track to treat an expected 21,000 cases.

**In 2019, UNDP began supporting Mozambique's Ministry of Health with health infrastructure development to improve medicine and health product storage and waste disposal.**

With Global Fund support, UNDP and the Ministry of Health built and upgraded central and regional medical warehouses. The Chimoio regional warehouse, inaugurated in July 2021, ensures secure storage and distribution to supply quality medicines in Manica province. This 2,278 m<sup>2</sup> warehouse, capable of serving 72 health units, is Mozambique's first to feature a containerized incinerator for biomedical waste.



Photo: UNDP Sudan

# THANK YOU!!!

**North America**

- New York headquarters

**Latin America and the Caribbean**

- Panama Regional Hub**
  - Argentina
  - Barbados and the Eastern Caribbean (covering Anguilla, Antigua and Barbuda, Barbados, the British Virgin Islands, Dominica, Grenada, Montserrat, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines)
  - Bolivia
  - Brazil
  - Chile
  - Colombia
  - Costa Rica
  - Cuba
  - Dominican Republic
  - Ecuador
  - El Salvador
  - Guatemala
- Guyana
- Haiti
- Honduras
- Jamaica (covering the Bahamas, Belize, Bermuda, Cayman Islands, Jamaica, Turks and Caicos Islands)
- Mexico
- Panama
- Paraguay
- Peru
- Suriname
- Trinidad and Tobago (covering Aruba, Curacao, Sint Maarten, Trinidad and Tobago)
- Uruguay
- Venezuela

**Europe and Central Asia**

- Istanbul Regional Hub**
  - Albania
  - Armenia
  - Azerbaijan
  - Belarus
  - Bosnia and Herzegovina
  - Cyprus
  - Georgia
  - Kazakhstan
  - Kosovo (as per UN Security Council Resolution 1244 (1999))
  - Kyrgyzstan
  - Moldova
  - Montenegro
  - North Macedonia
  - Serbia
  - Tajikistan
  - Turkiye
  - Turkmenistan
  - Ukraine
  - Uzbekistan

**REPRESENTATION OFFICES**

- Brussels Representation Office (covering European Union)
- Geneva Representation Office
- Germany Representation Office
- Nordic Representation Office (covering Denmark, Finland, Norway, Sweden)
- Tokyo Representation Office
- Washington Representation Office

**POLICY CENTRES**

- Doha (Partnership and Technical Advice Office)
- Istanbul International Centre for Private Sector in Development
- Nairobi Global Centre on Resilient Ecosystems and Desertification
- Oslo Governance Centre
- Rome Centre for Sustainable Development
- Seoul Policy Centre for Knowledge Exchange through SDG Partnerships
- Singapore Global Centre for Technology, Innovation and Sustainable Development

**UNDP working at the global, regional and local levels**

## THE FUTURE IS FOR ALL. AND WE CAN SHAPE IT.

**Africa**

- Addis Ababa Regional Service Centre**
  - Angola
  - Benin
  - Botswana
  - Burkina Faso
  - Burundi
  - Cameroon
  - Cape Verde
  - Central African Republic
  - Chad
  - Comoros
  - Cote d'Ivoire
  - Democratic Republic of the Congo
  - Equatorial Guinea
  - Eritrea
  - Eswatini
  - Ethiopia
- Gabon
- The Gambia
- Ghana
- Guinea
- Guinea-Bissau
- Kenya
- Lesotho
- Liberia
- Madagascar
- Malawi
- Mali
- Mauritania
- Mauritius and Seychelles
- Mozambique
- Namibia
- Niger
- Nigeria
- Republic of the Congo
- Rwanda
- Sao Tome and Principe
- Senegal
- Sierra Leone
- South Africa
- South Sudan
- Togo
- Uganda
- United Republic of Tanzania
- Zambia
- Zimbabwe

**Arab States**

- Amman Regional Hub**
  - Algeria
  - Bahrain
  - Djibouti
  - Egypt
  - Iraq
  - Jordan
  - Kuwait
  - Lebanon
  - Libya
  - Morocco
  - Programme of Assistance to the Palestinian People
  - Saudi Arabia
  - Somalia
  - Sudan
  - Syrian Arab Republic
  - Tunisia
  - Yemen

**Asia and the Pacific**

- Bangkok Regional Hub**
  - Afghanistan
  - Bangladesh
  - Brunei
  - Cambodia
  - China
  - Democratic People's Republic of Korea
  - India
  - Indonesia
  - Iran, Islamic Republic of
  - Lao People's Democratic Republic
  - Malaysia (covering Brunei Darussalam, Malaysia, Singapore)
  - Maldives
  - Mongolia
  - Myanmar
  - Nepal
  - Pacific Office in Fiji (covering Federated States of Micronesia, Fiji, Kiribati, the Marshall Islands, Nauru, Palau, Solomon Islands, Tonga, Tuvalu, Vanuatu)
  - Pakistan
  - Papua New Guinea
  - Philippines
  - Samoa (covering Cook Islands, Niue, Samoa, Tokelau)
  - Sri Lanka
  - Thailand
  - Timor-Leste
  - Viet Nam