

# Comparative Analysis of Healthcare Systems



Lior Naamati-Schneider



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  - ✓ SWOT Analysis
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## Drastichová Magdaléna, PhD.

Dr. Magdaléna Drastichová is an Associate Professor in Economics, specializing in Health Economics, Wellbeing, and Sustainable Development.

She holds a Ph.D. in Economic Theory from VŠB – Technical University of Ostrava and has extensive experience in economic sustainability and healthcare efficiency.

In this session, she will present the basic healthcare system models, covering a comparative overview of the Czech and Israeli healthcare systems

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### Introduction to the Israeli Healthcare System

Capital	Jerusalem *
Area (km <sup>2</sup> )	22 145
Total population (thousands, 2021)	9 371
Population density (per km <sup>2</sup> )	423
National currency	Israeli new shekel (ILS)
National statistical office	<a href="http://www.cbs.gov.il">www.cbs.gov.il</a> Central Bureau of Statistics



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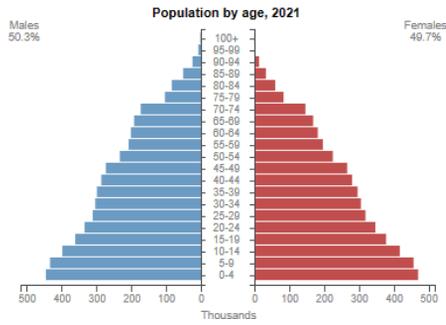
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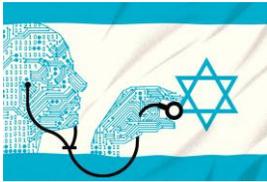
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### Israel's healthcare characteristics



The Israeli health system has several characteristics that shape its structure and function:

- Universal Healthcare Coverage
- Funded by Taxes
- Managed by Non-Profit Insurers
- Emphasis on Public Health and Prevention

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### HEALTH CARE IN ISRAEL

Israel has a pluralistic health system:

- financed and supported by various actors-
  - ✓ government
  - ✓ non-profit organizations
  - ✓ health maintenance organizations (HMOs)
  - ✓ and private-sector agents

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### Israel's healthcare characteristics and market failures



The Israeli health system has several characteristics that shape its structure and function:

- Multiple ownership of health services and hospitals
- The Ministry of Health is the owner of hospitals and regulator of the system
- A complex financing system
- Health reforms

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HEALTH CARE IN ISRAEL

Key Organizations in the Israeli Healthcare System



Ministry of Health: Policy, Regulation, and Oversight

Health Maintenance Organizations (HMOs): Clalit, Maccabi, Meuhedet, Leumit

National Insurance Institute: Funding and Subsidies

Non-Governmental Organizations (NGOs) and Private Sector: Supplementing Public Health Services

Horizontal lines for notes

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HEALTH CARE IN ISRAEL

- Starting in 1995, under the National Insurance Law, all Israeli residents became entitled to coverage of a standard basket of health services
- For non-profit HMOs that are funded by the government in accordance with the number of members and their gender, age, and geographic location
- This accounting method, known as "capitation"



Horizontal lines for notes

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Key Organizations in the Israeli Healthcare System

The Ministry of Health

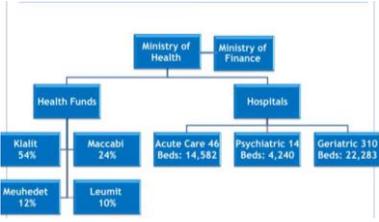
- Government Oversight
- Policy Making and Regulation
- Licensing and Supervision of Medical Facilities
- Public Health Initiatives



Horizontal lines for notes

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Israeli Healthcare System



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Key Organizations in the Israeli Healthcare System

Health Maintenance Organizations (HMOs)

- Four Main HMOs: Clalit, Maccabi, Meuhedet, Leumit
- Provide Comprehensive Healthcare Services
- Funded by the National Insurance Institute
- Emphasis on Preventive Care and Community Health



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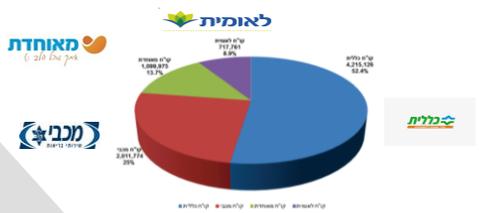
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HEALTH CARE IN ISRAEL

Four non-profit HMOs ( 2017 )



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### Key Organizations in the Israeli Healthcare System

#### National Insurance Institute

- Social Security Organization
- Healthcare Funding and Subsidies
- Ensures Universal Healthcare Coverage
- Supports Public Health Programs

#### Non-Governmental Organizations (NGOs) and Private Sector

- Supplement Public Health Services
- Innovations in Healthcare
- Private Healthcare Services
- Community Health Initiatives



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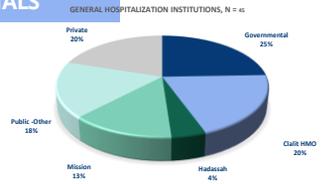
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### GENERAL HOSPITALS

Public and Privet Hospitals

Owned by:

- ✓ Government
- ✓ HMO
- ✓ Non-profit organizations
- ✓ Privet-for profit organization



All these hospitals function as part of a system that is highly regulated and centralized: The Ministry of Health arranges and regulates the ownership of hospitals and their specializations, location, number of beds etc.

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### HEALTHCARE REFORMS IN ISRAEL

<p><b>national health Insurance law 1994</b></p> <p>Guaranteeing medical insurance for the country's citizens, increasing freedom of choice between HMOs in Israel and as a result increasing competition.</p>	<p><b>Patient's Rights Law 1996</b></p> <p>Establish the rights of the person receiving medical treatment and to protect the dignity and privacy of patients</p>	<p><b>Capitation system</b></p> <p>A payment arrangement for health care service providers. Per person per period of time</p>	<p><b>Hospitals incorporation ???</b></p> <p>An attempt to increase the independence of hospitals and their transformation into non-profit organizations with statutory autonomy</p> <p><i>Not formally implemented</i></p>
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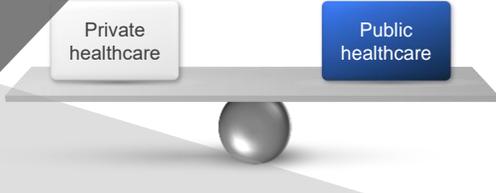
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**The Israel public/ private mix in healthcare**  
 The ratio reflects the level of inequality in the health market in Israel



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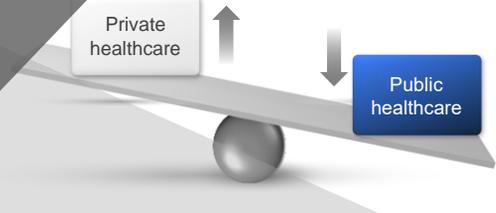
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**The Israel public/ private mix in healthcare**  
 In recent decades, the strengthening of the private health system has been seen, which is reflected, inter alia, in an increase in private spending



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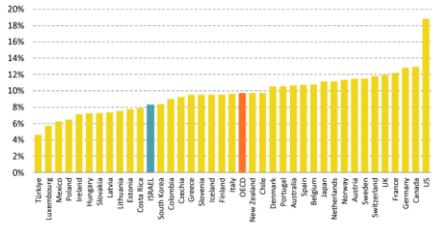
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**Figure 1. National healthcare expenditure as a percent of GDP in the OECD countries, 2020**



Source: Baruch Levi and Nadav Davidovitch, Taub Center | Data: OECD

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The Connection Between Politics, Social Perception, and Healthcare



- How Political Systems Shape Healthcare Models
  - ✓ Capitalistic Healthcare: Driven by market forces, focusing on competition, private insurance, and patient choice.
  - ✓ Socialistic Healthcare: Views health as a basic right, ensuring universal coverage and government-regulated costs.
  - ✓ Hybrid Systems: Many countries blend both models to balance efficiency, accessibility, and affordability.

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Political Policies Directly Influence:

- ✓ **Healthcare Funding:** Government budgets, public insurance, and private investment.
  - ✓ **Access & Equity:** Who gets healthcare and under what conditions?
  - ✓ **Health Priorities:** Vaccination policies, preventive care, and disease control strategies.
  - ✓ **Regulations & Costs:** Price control on medications, hospital fees, and healthcare professional wages.
- ✦ **Example:**
- In Israel, a mix of government-funded healthcare and private services ensures universal access while encouraging private innovation.
  - In the U.S., private insurance dominates, creating high-quality but unequal access to care

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Social Perception and Public Health Policy

How Society's Perception Shapes Healthcare Systems

- ✓ Public Trust in Healthcare Systems – Impacts policy acceptance and patient compliance.
- ✓ Cultural Attitudes Towards Health – Preventive care vs. reactive treatment.
- ✓ Wealth & Healthcare Expectations – In capitalistic societies, healthcare is seen as a service, while in socialistic systems, it is viewed as a right.

- Examples of Social Influence on Healthcare:**
- ✓ **COVID-19 Response:** Countries with strong public trust in government (e.g., New Zealand) had higher vaccine acceptance.
  - ✓ **Healthcare Worker Shortages:** Public perception of healthcare careers affects recruitment and retention.
  - ✓ **Health Inequality Perception:** Societies with higher inequality tend to have weaker public health support.

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### Group Task

#### Conducting a SWOT Analysis

- 1. **Identify strengths:** What does your assigned healthcare system do well?
- 2. **Determine weaknesses:** What areas need improvement?
- 3. **Recognize opportunities:** What external trends can be utilized?
- 4. **Pinpoint threats:** What external challenges could hinder success?

#### Key Challenge Identification

After completing the SWOT, **select one key challenge** affecting the system.  
 Examples:  
 ✓ Workforce training and retention  
 ✓ Policy adaptation and regulatory changes  
 ✓ Access to healthcare services

Prepare a brief strategic recommendation to address the challenge.

#### Group Presentations & Discussions

Each group presents their SWOT findings and strategic recommendations (3-5 minutes per group).

Compare insights: What challenges are common between systems? What are unique?

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MVSO-JMC International-SWOT

## Example Layout



[Insert Healthcare System]SWOT Summary:

- ✓ Strengths: [List Key Strengths]
- ✓ Weaknesses: [List Key Weaknesses]
- ✓ Opportunities: [List Key Opportunities]
- ✓ Threats: [List Key Threats]

Key Challenge Identified: [E.g., Workforce Training]Strategic

Recommendations: [Provide 2-3 Actionable Strategies]

<https://hac1.padlet.org/liorna/mvso-jmc-international-swot-zj1nj06874n499fx>

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