



The Food Laboratory Accreditation Scene in Jordan



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Declarations Everywhere!





Decision Making

- Imports
- Exports
- Industry

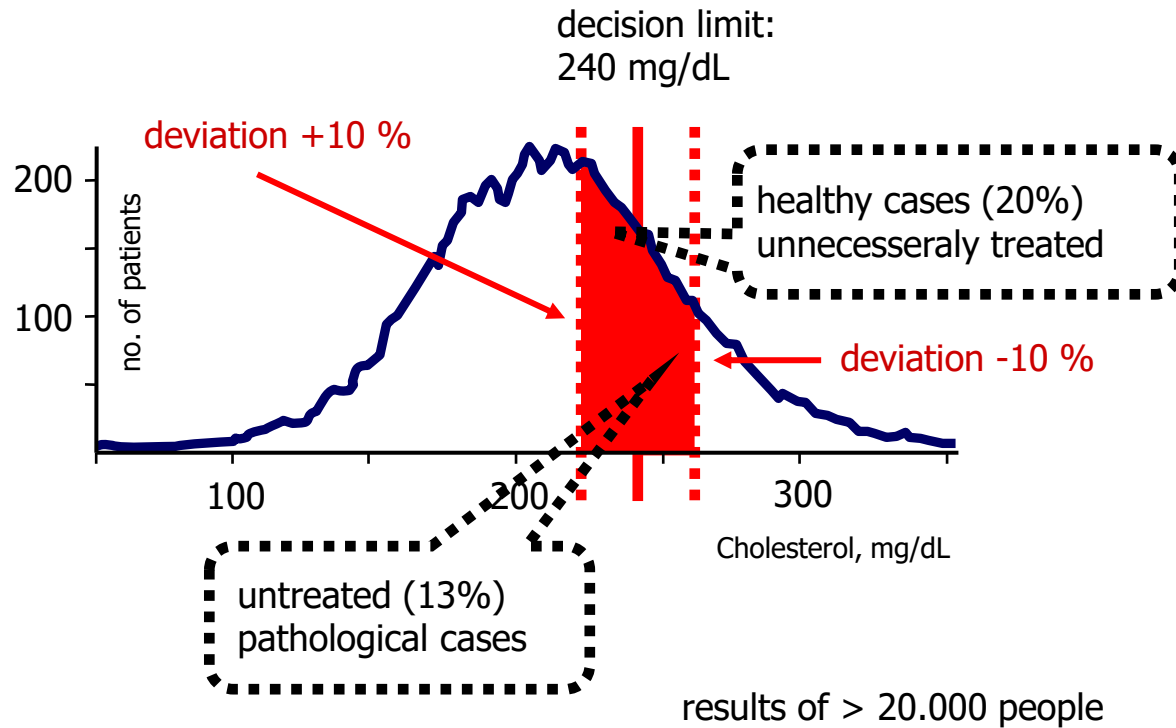
One accurate measurement is worth a thousand expert opinions.

Grace Murray Hopper



Informed Decision-making:
decision is made based on **facts** or **information**

Consequences of inaccurate measurements: Cholesterol as an example



Conformity Assessment Activities



Testing



Calibration



Inspection



Certification

Ensure

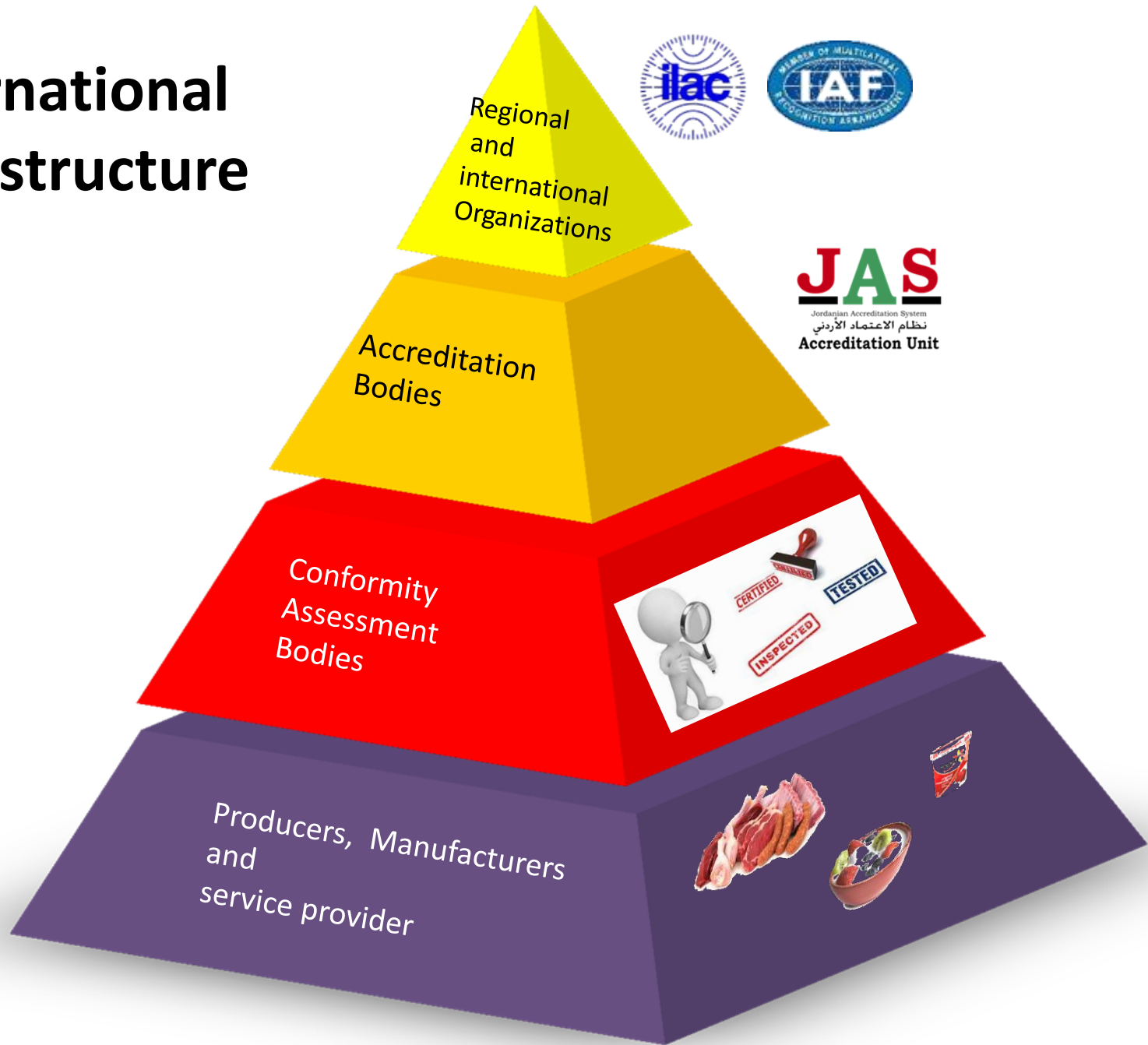
- **Impartiality**
- **Competence**
- **Consistent operations**

Accreditation

- **Accreditation:** is a formal recognition that an organization is competent to perform specific processes, activities or tasks (which are detailed in a scope of accreditation) in a reliable, credible and accurate manner



International Infrastructure



Benefits of the international Structure

Reduce Technical Barriers to Trade (TBT) and hence providing local industry and trade with new marketing opportunities worldwide



Accreditation Body in Jordan



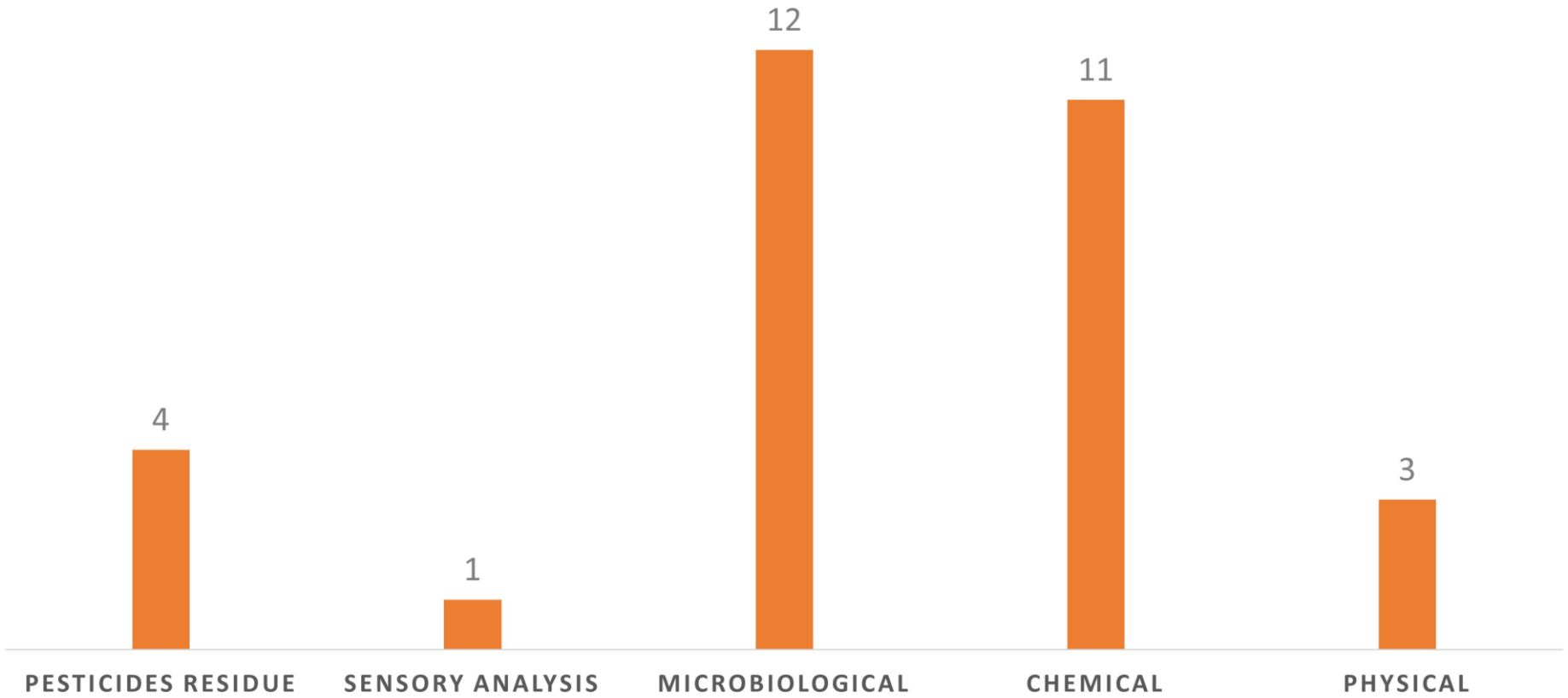
(National Recognition ----- International Acceptance)

Accredited Food Testing Laboratories in Jordan

Total no. of accredited conformity assessment bodies by JAS-AU: **114**

- No. of accredited food testing laboratories : **20**
(%17.5)
 - Public Sector: **4**
 - Private Sector: **16**

NO. OF FOOD TESTING LABORATORIES UNDER JAS-AU ACCREDITATION / TEST TYPE



Reasons for applying for Accreditation



Challenges

Proficiency Testing:

- ✓ Finding a provider
- ✓ Cost
- ✓ Shipment
- ✓ Customs

JAS-AU in cooperation with ARAC (since 2015):

- 10 free of charge PT schemes for food
- Participation of 19 local laboratories



Overcoming the Challenges

Two local PT providers in Jordan:

- ✓ Military Laboratories
- ✓ Naratech Laboratories (Private)

In 2023, **JAS-AU** expansion of services to cover accreditation of **PTP** according to ISO/IEC 17043 standard requirements.



The Road Ahead.....

Local PTP are advised to:

- Add new fields (e.g Microbiology)
- Integration not competition
- Regional services



Use of Accreditation by Regulators Worldwide

- In the early days of accreditation in the 20th Century, it was predominantly seen as a voluntary activity.
- However, now, in many economies, accreditation has been widely embraced by governments and accreditation has become “mandatory” in many regulated areas as more and more governments and regulators appreciate the benefits that accreditation brings to help governments meet their responsibilities and safeguard the public.

Governmental CABs and Accreditation

- In many cases, Government bodies operate by the *power of the law* in the national market. They are not subject to competition, and therefore may not be required to seek constant improvement of their professional skills and services.
- Despite this regulatory mandate it can often be beneficial that such bodies gain accreditation to gain independent and impartial attestation of their competence to perform distinct regulatory-based conformity assessment tasks.



*Thank
you*



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[Jordanian Accreditation System - Accreditation Unit](#)