The COVID-19 pandemic has highlighted the need for Europe to be better prepared for future health emergencies.

The Health Emergency preparedness and Response Authority (HERA), in cooperation with the European Health and Digital Executive Agency (HaDEA), is supporting Europe’s world-leading industrial capacities and establishing the EU FAB network of vaccine producers in the EU to quickly manufacture vaccines when and where needed.

**THE EU FAB NETWORK COVERS MANUFACTURING CAPACITIES FOR:**

- mRNA-based vaccines
- Vector-based vaccines
- Protein-based vaccines
EU FAB is established through a framework contract with six economic operators that will reserve manufacturing capacities for vaccines to be fully produced within the EU:

- Pfizer Manufacturing Belgium
- Pfizer Ireland Pharmaceuticals (mRNA-based)
- CZ Vaccines
- Laboratorio Reig Jofre S.A. (Protein-based)
- Laboratorios Hipra S.A. (Protein-based)
- Bilthoven Biologicals B.V. (Vector-based)

Group of producers

How will EU FAB work?

**EU FAB – PREPAREDNESS PHASE**
Reservation of manufacturing capacity

**PUBLIC HEALTH EMERGENCY**
Decision to activate EU FAB facilities

**EU FAB – CRISIS PHASE**
Activation of crisis phase and start of manufacturing