

2020 eVPPEF

Personal Protective Equipment (PPE)

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Background

- The global surge in needs for PPE in response to the COVID-19 pandemic, coupled with restrictions on PPE exportations imposed by some countries, has created global supply shortages and increased competition to secure quality products and resulted in substantial price increases
- The global market capacity has been restored for several PPE products. However, markets for some PPE products are still volatile with fluctuation in global availability and pricing (e.g. examination gloves)
- UNICEF has been actively working on engaging with global manufacturers of PPEs to meet the immediate demands and to establish a stockpile of PPEs for forecasted future needs
- UNICEF shipped more than 400 million units of various PPE products since the beginning of the pandemic

Shipped to countries:



**115.9
million**

gloves



**173.3
million**

surgical masks



**13.1
million**

N95 respirators



825,713

goggles



**2.3
million**

face shields



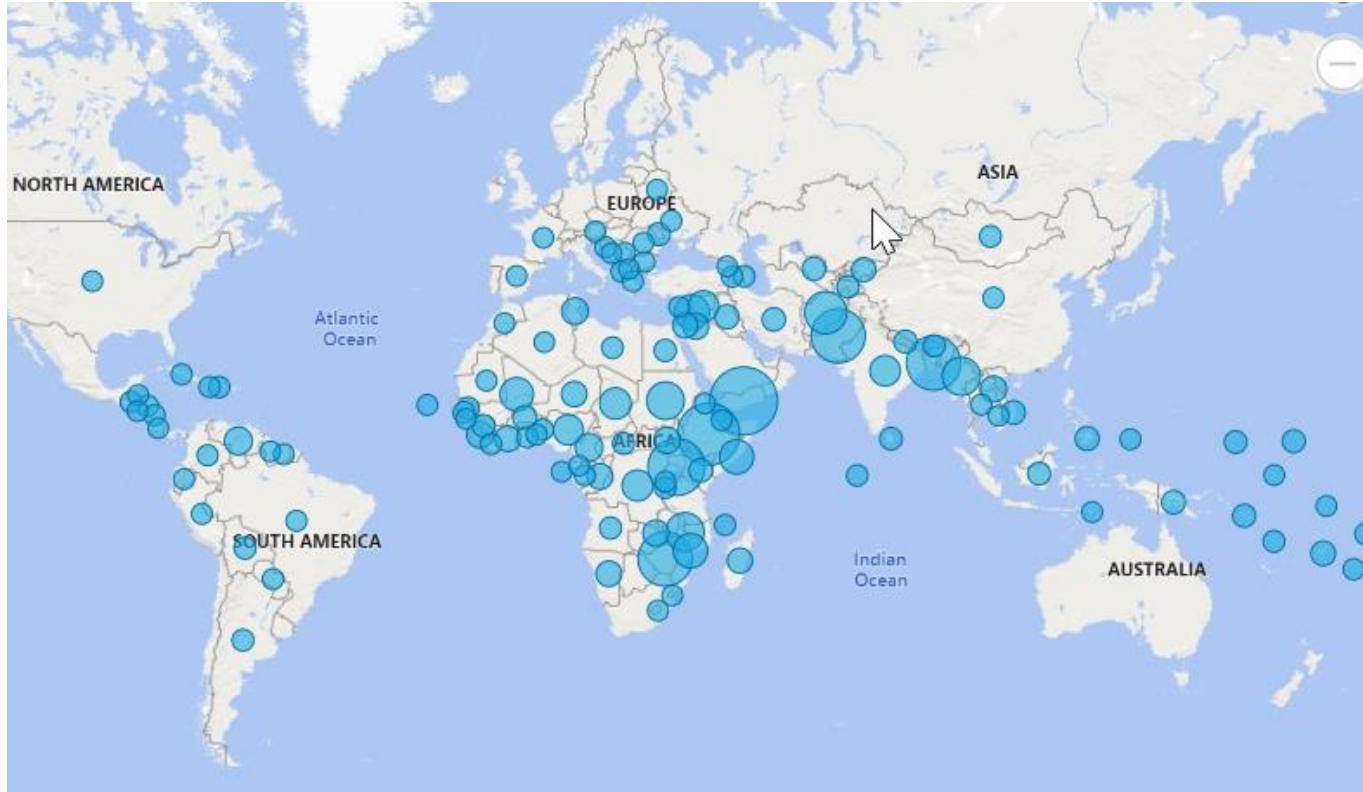
**4.9
million**

gowns

Data as of 10 December 2020.

<https://www.unicef.org/supply/covid-19-supplies-shipped>

Receiving countries:



Data as of 10 December 2020.

Challenges

- **Availability of products:** *fully booked production capacity, availability of raw materials, lockdowns and restrictions*
- **Prices:** *surge in prices at the start of the pandemic*
- **Quality:** *wide range of products of different quality levels – certificates, tests reports, PDI*
- **Special payment terms:** *advance payments*
- **Fraud:** *forged documents and certificates, no delivery, etc. – document validation*
- **Export restrictions of PPE products**
- **Logistical challenges:** *reduced air freight and sea freight capacity*

Ordering through UNICEF

- UNICEF undertakes procurement on behalf of governments, other UN agencies, non-governmental organizations (NGOs), etc.
- UNICEF has established a large stockpile of PPE products to respond to forecasted future needs. PPE products can order supplies through UNICEF Procurement Services:



Procurement Services Request Form: <https://www.unicef.org/supply/documents/procurement-services-request-form>

For more details check: <https://www.unicef.org/supply/procurement-services> or write to psid@unicef.org

Available PPE Products

| PPE Material Group | Indicative Price per single unit |
|-------------------------------|----------------------------------|
| Coverall, 6b | |
| Disposable face shield | |
| Face Mask, Type IIR | |
| Face Mask N95/FFP2 | |
| Gloves, nitrile disp | |
| Gloves, Heavy duty, pair | |
| Gloves, examination, latex | |
| Gloves, surgical, latex, pair | |
| Goggles | |
| Gowns, surgical | |
| Gowns, isolation | |
| Aprons, Disposable | |
| Aprons, Reusable | |
| Surgical cap | |
| IR Thermometer | |
| Boots | |
| Boot covers, pairs | |
| Biohazard bag | |
| Body bag | |

Please refer to [UNICEF Supply Catalogue](#) for updated information on indicative prices per product

- Most of the products are available in stock and could be **shipped within 2-3 weeks**
- PPE stocks are prepositioned globally and can be delivered from Shanghai, Dubai, Copenhagen and Panama.
- For technical specifications check [UNICEF Supply Catalogue](#)

Discussion



- **Good Practices**
- **Challenges**
- **Support needed**