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IPAC Member Survey on European Manufacture
and Export of HFC MDIs – Sharing Insights

**IPAC HFC MDI Survey – Background and Methods**

**The survey includes data from the following IPAC members:**

* AstraZeneca
* Boehringer Ingelheim
* Chiesi Farmaceutici
* GSK
* Kindeva
* Teva

In 4Q 2021, the International Pharmaceutical Aerosol Consortium (IPAC) conducted a survey of its member companies regarding the manufacture of HFC MDIs in the European Union, including volumes imported and exported. In light of commercial sensitivities and to respect competition laws, the IPAC Secretariat collected the data from individual companies and held it in strict confidence. This document summarises the compiled, aggregate survey responses from IPAC members. All data refers to calendar year 2020. Please note that while the data does not include information from companies that are not members of IPAC, we believe
that still provides useful insights and is representative of the European market. IPAC members represent a significant portion of the EU market for MDIs. We hope this data is helpful for European policymakers.

**Overview**

The EU is a global manufacturer of medical inhalers and revising the F-Gas regulation has
bearing on the supply of these life-saving medicines to countries far outside of Europe. This is an important consideration for policymakers. As detailed below, the survey shows that approximately **75% of MDIs manufactured in the EU were exported**.

Total IPAC Member Company MDIs in EU: **88,170,000**\*

**349,000,000**MDIs **MANUFACTURED**
in the EU

**265,400,000**MDIs **EXPORTED**
from the EU

**4,570,000**

MDIs **IMPORTED**
into the EU

**Details on the 265,400,000 MDIs
Exported from the EU**

**About IPAC**

IPAC’s mission is to ensure that environmental policies relevant to inhaled therapies are patient-centric and appropriately balance both patient care and sustainability objectives. For details, see: [www.ipacinhaler.org](http://www.ipacinhaler.org).

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