

UK Cystic Fibrosis Registry 2021 Annual Data Report

At a glance

This 'at a glance' version of the UK Cystic Fibrosis Registry Annual Data Report 2021 highlights some of the key information about people with cystic fibrosis (CF) in the UK during 2021. For more detail, see the full report at cysticfibrosis.org.uk/registry

Number of people with CF

10,908

registered patients*

* People who have had at least one annual review recorded in the past three years



Annual reviews in UK by devolved nation*

Northern Ireland

401

Scotland

777

England

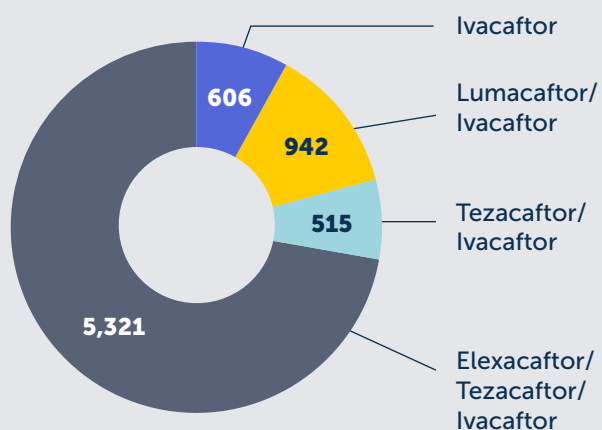
8,587

Wales

410

* based on location of the CF centre where patient receive care

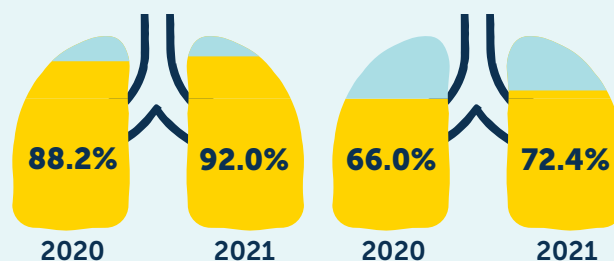
In December 2021 a total of 7,384 people with CF were taking a CFTR modulator:



Mean FEV₁% predicted in 2020 and 2021

Under 18 years

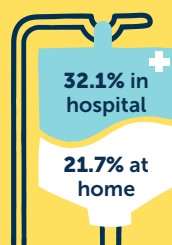
18 years and older



Intravenous antibiotics (IV) in 2020 and 2021

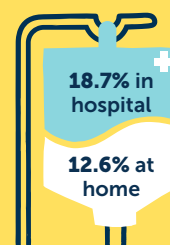
39.2%

of people had at least one course of IV antibiotics in **2020**



24.3%

of people had at least one course of IV antibiotics in **2021**



6,296

people with CF
are 16 years or older.

Of these, **4,073 (65%)**
were in work or
study in 2021



There has been a
reduction in the
proportion of people
who had any type of
supplemental feeding

43.2%

2020

34.6%

2021



Among people
requiring oxygen,
the proportion of
those who have it
with an exacerbation
has fallen

36.7%

2020

25.5%

2021



Births



103 women
with CF had
babies in 2021



30 men with CF
became fathers
in 2021

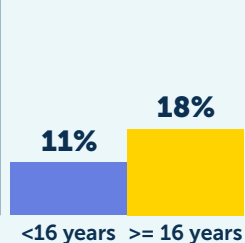
814 people with CF had a positive
COVID-19 test reported on the Registry



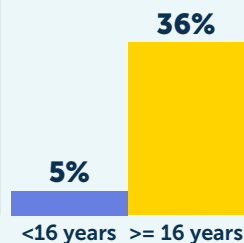
62 (7.6%) of those
with COVID-19 were
admitted to hospital

Infections by age in 2020

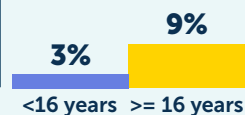
Chronic *Staphylococcus aureus*



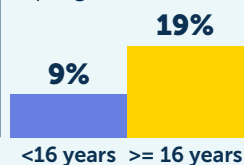
Chronic *Pseudomonas aeruginosa*



Non-tuberculous
mycobacteria (NTM)

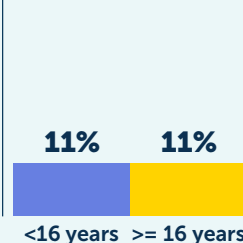


Aspergillus

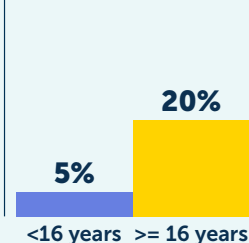


Infections by age in 2021

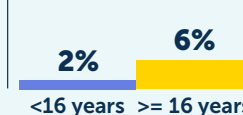
Chronic *Staphylococcus aureus*



Chronic *Pseudomonas aeruginosa*



Non-tuberculous
mycobacteria (NTM)



Aspergillus

