

Infographic: England



NLCA

National Lung Cancer Audit

Summary of results for patients diagnosed in England 2024

Key improving from 2023 worsening from 2023 unchanged from 2023

Diagnosis & staging

39,409 people were diagnosed with lung cancer in 2024
36,557 in 2023 & 36,160 in 2022

51% female
 49% male

74 years median age at diagnosis

- 40%** of patients were diagnosed at **stage 1-2**
36% in 2023 & 32% in 2022
- 41%** of patients presented with **stage 4 lung cancer**
44% in 2023 & 47% in 2022
- 30%** of patients were diagnosed **after emergency admission**
32% in 2023 & 33% in 2022

Waiting times in Non-small Cell Lung Cancer (NSCLC)

- 81 days** Median time from referral to **surgery** in NSCLC stage 1-2
83 days in 2023
- 63 days** Median time from referral to **SACT** in NSCLC stage 3B-4
66 days in 2023

Treatment allocation

Treatment with curative intent for Non-small Cell Lung Cancer (NSCLC)

79% of patients with NSCLC (stage 1-2, Performance Status (PS) 0-2) received treatment with curative intent*

*surgery or radical radiotherapy

≥80% Audit standard

80% in 2023
80% in 2022

59% of patients with NSCLC (stage 3A, PS 0-2) received treatment with curative intent**

**surgery, radical radiotherapy or multimodal treatment

N/A

62% in 2023
61% in 2022

Surgery for Non-small Cell Lung Cancer (NSCLC)

22% of patients with NSCLC had surgical treatment for their cancer

Absolute number of surgeries in 2024: 7,878

≥17% Audit standard

20% in 2023
18% in 2022

Systemic Anti-Cancer Therapy (SACT) for Non-small Cell Lung Cancer (NSCLC)

63% of patients with NSCLC (stage 3B-4, PS 0-1) received SACT

≥70% Audit standard

63% in 2023
63% in 2022

Systemic Anti-Cancer Therapy (SACT) for Small Cell Lung Cancer (SCLC)

71% of patients with SCLC received treatment with SACT

Median time from 'decision to treat' to start SACT: 16 days

≥70% Audit standard

74% in 2023
73% in 2022

Survival outcomes

19,326 patients were diagnosed between 1 January and 30 June 2024. For these patients:

Median survival

372 days

349 days in 2023
281 days in 2022

One year survival

51%

49% in 2023
45% in 2022

Data quality

Completeness of key routine data items

Stage	Performance status	Basis of diagnosis	Morphology	Lung Clinical Nurse Specialist at diagnosis	Smoking status
93%	89%	92%	64%	64%	46%
Audit standard	Audit standard	Audit standard	Audit standard	Audit standard	Audit standard