

National Occupational Respiratory Disease Registry

Data Dictionary

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Version history

Version	Date	Modified by
1.0	06/02/2024	National Registry Operator
1.1	01/10/2024	National Registry Operator

1 Introduction

1.1 National Occupational Respiratory Disease Registry

The Australian Government has established the National Occupational Respiratory Disease Registry (the National Registry) to record the nature and extent of occupational respiratory diseases in Australia.

The aim of the National Registry is to capture and share data on the incidence of occupational respiratory diseases, causative exposures and respiratory health data to aid the detection of new and emerging threats to workers' respiratory health, inform incidence trends, and assist in targeting and monitoring the effectiveness of interventions and prevention strategies.

The National Occupational Respiratory Disease Registry Act 2023 requires that all new diagnoses of silicosis made from 22 May 2024 be notified to the National Registry. Physicians may also provide voluntary notification of other occupational respiratory diseases with patient consent.

1.2 Data dictionary

This data dictionary describes for all National Registry data items:

- Metadata type
- Description
- Source
- Obligation
- Field type
- Data domain.

The data dictionary is presented in three sections:

- Minimum notification information (section 2)
- Additional information (section 3)
- Reference data (section 4).

2 Minimum notification information

The following data categories constitute a minimum notification:

- Physician details
- Patient details
- Lung function values
- Disease details
- Main exposure details
- Last exposure details

The data items within each of these data categories can be found in this section.

2.1 Physician details

This data category includes the details of the physician who made notification to the National Registry.

Disease notifying physician ID

Metadata type	Data element
Description	This is the unique identifier for the physician that notified this disease for this patient to the National Registry.
Source	System set
Obligation	N/A
Field type	Alphanumeric
Data domain	N/A

Physician first name

Metadata type	Data element
Description	This is the physician's first name
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Physician family name

Metadata type	Data element
Description	This is the physician's last/family name
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Medical speciality

Metadata type	Data element
Description	This is the registered medical speciality of the physician.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	Respiratory (Respiratory and sleep medicine physicians), Occupational (Occupational and environmental medicine physicians).

Physician organisation

Metadata type	Data element
Description	This is the name of the organisation/business that the physician works in.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Physician work email

Metadata type	Data element
Description	This is the work email address for the physician.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Physician address line 1

Metadata type	Data element
Description	This is the physical address line 1 of the business where the physician works.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Physician address line 2

Metadata type	Data element
Description	This is the physical address line 2 of the business where the physician works.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Physician suburb

Metadata type	Data element
Description	This is the suburb for the physical address of the business where the physician works.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Physician postcode

Metadata type	Data element
Description	This is the postcode for the physical address of the business where the physician works.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Physician State or Territory

Metadata type	Data element
Description	This is the State or Territory of the physician's place of business where they made the diagnosis.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	NSW, ACT, VIC, QLD, SA, WA, TAS, NT

Physician landline

Metadata type	Data element
Description	This is the landline contact number for the physician at work.
Source	Physician
Obligation	Mandatory
Field type	Numeric
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Physician fax

Metadata type	Data element
Description	This is the fax number for the physician at work.
Source	Physician
Obligation	Optional
Field type	Numeric
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Date physician details last updated

Metadata type	Data element
Description	This is the date of the last update to the physician's details. Details include: <ul style="list-style-type: none"> – name, – the name of the organisation/business they work for, – place of business address, – medical speciality, – email address, and – phone/fax contact details.
Source	System set
Obligation	N/A
Field type	Date
Data domain	N/A

2.2 Patient details

This data category includes the details of the patient who has a respiratory disease diagnosis notified to the National Registry.

Patient Id

Metadata type	Data element
Description	This is a unique identifier allocated to each patient.
Source	System set
Obligation	N/A
Field type	Alphanumeric
Data domain	N/A

Patient notifying physician Id

Metadata type	Data element
Description	This is the unique identifier for the physician that was the first to notify this patient to the National Registry.
Source	System set
Obligation	N/A
Field type	Alphanumeric
Data domain	N/A

First Name

Metadata type	Data element
Description	This is the first name for the patient.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	N/A

Last Name

Metadata type	Data element
Description	This is the patient's last/family name.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	N/A

Patient first notified date

Metadata type	Data element
Description	This is the date the National Registry received the first disease notification for this patient.
Source	System set
Obligation	N/A
Field type	Date
Data domain	N/A

Date patient details last updated

Metadata type	Data element
Description	<p>This is the date of the last update to the patient's details.</p> <p>Patient details contain:</p> <ul style="list-style-type: none"> – the patient's date of birth – date of death – name – country of birth – language spoken at home – sex – indigenous status – email address – phone contact – postal address. <p>If this date is later than the <i>Disease notification date</i>, then the patient's details have changed after the notification of the disease.</p>
Source	System set
Obligation	N/A
Field type	Date
Data domain	N/A

Date of birth

Metadata type	Data element
Description	This is the patient's date of birth
Source	Physician
Obligation	Mandatory
Field type	Date
Data domain	N/A

Date of death

Metadata type	Data element
Description	The National Registry updates the date of death once a year using the AIHW National Death Index. A physician can also update the date of death.
Source	Physician
Obligation	Optional
Field type	Date
Data domain	N/A

Sex at birth

Metadata type	Data element
Description	This is the sex assigned to the patient at birth.
Source	Physician
Obligation	Mandatory with not stated
Field type	Text
Data domain	Male, Female, Indeterminate/Intersex/Unspecified, Not stated

Indigenous status

Metadata type	Data element
Description	This is the indigenous status of the patient.
Source	Physician
Obligation	Mandatory with not stated
Field type	Text
Data domain	Aboriginal, Torres Strait Islander, Aboriginal & Torres Strait Islander, Not stated

Country of birth

Metadata type	Data element
Description	This is the country of birth for the patient.
Source	Physician
Obligation	Mandatory with not stated
Field type	Text
Data domain	Standard Australian Classification of Countries (SACC)

Language spoken at home

Metadata type	Data element
Description	This is the main language spoken in the patient's home.
Source	Physician
Obligation	Mandatory with not stated
Field type	Text
Data domain	Australian Standard Classification of Languages (ASCL)

Email address

Metadata type	Data element
Description	This is the email address of the patient.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	N/A

Post address

Metadata type	Data element
Description	This is the postal address of the patient.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	N/A

Address line 1

Metadata type	Data element
Description	This is first address line of the patient's residential address.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	N/A

Address line 2

Metadata type	Data element
Description	This is second address line of the patient's residential address.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	N/A

Suburb

Metadata type	Data element
Description	This is the suburb of the patient's residential address.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	N/A

Postcode

Metadata type	Data element
Description	This is postcode of the patient's residential address.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	N/A

State/Territory

Metadata type	Data element
Description	This is the State or Territory where the individual resides. If they reside outside Australia it shows 'Overseas'
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	NSW, ACT, VIC, QLD, SA, WA, TAS, NT

Country

Metadata type	Data element
Description	This is the country in which the patient resides.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	Australia

Patient lives Overseas flag

Metadata type	Data element
Description	This flag denotes if the patient resides outside Australia.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	N, Y

Mobile number

Metadata type	Data element
Description	This is the mobile phone number for the patient.
Source	Physician
Obligation	At least one contact number is mandatory
Field type	Numeric
Data domain	N/A

Landline number

Metadata type	Data element
Description	This is the landline phone number for the patient.
Source	Physician
Obligation	At least one contact number is mandatory
Field type	Numeric
Data domain	N/A

2.3 Lung function values

This data categories showcases the patient's pre-bronchodilator lung function values.

Lung function test date

Metadata type	Data element
Description	This is the date of the Spirometry or Gas transfer lung function tests.
Source	Physician
Obligation	Optional
Field type	Date
Data domain	N/A

FEV1 actual

Metadata type	Data element
Description	FEV1 (Forced Expiratory Volume) actual is the PRE Bronchodilator amount of air you can force from your lungs in one second in litres.
Source	Physician
Obligation	Optional
Field type	Numeric (X.xx Litres)
Data domain	N/A

FEV1 % predicted

Metadata type	Data element
Description	The percentage of the predicted amount of air you can force from your lungs in one second compared to a healthy individual of the same age, sex and height.
Source	Physician
Obligation	Optional
Field type	Numeric (XXX%)
Data domain	N/A

FVC actual

Metadata type	Data element
Description	FVC (Forced Vital Capacity) actual is the PRE Bronchodilator amount of air in litres that can be forcibly exhaled from your lungs.
Source	Physician
Obligation	Optional
Field type	Numeric (X.xx Litres)
Data domain	N/A

FVC % predicted

Metadata type	Data element
Description	The percentage of the predicted amount of air that can be forcibly exhaled from your lungs after taking the deepest breath possible compared to a healthy individual of the same age, sex and height.
Source	Physician
Obligation	Optional
Field type	Numeric (XXX%)
Data domain	N/A

DLCO actual

Metadata type	Data element
Description	DLCO is the diffusing capacity for carbon monoxide (also known as the transfer factor for carbon monoxide or TLCO).
Source	Physician
Obligation	Optional
Field type	Numeric (XX.xx mL/min/mmHg)
Data domain	N/A

DLCO % predicted

Metadata type	Data element
Description	The percentage of the predicted diffusing capacity for carbon monoxide compared to a healthy individual of the same age, sex and height.
Source	Physician
Obligation	Optional
Field type	Numeric (XXX%)
Data domain	N/A

VA actual

Metadata type	Data element
Description	VA is the alveolar volume. It measures in litres the number of contributing alveolar units during the single breath.
Source	Physician
Obligation	Optional
Field type	Numeric (X.xx Litres)
Data domain	N/A

VA % predicted

Metadata type	Data element
Description	This is the percentage of the predicted number of contributing alveolar units measured during the single breath compared to a healthy individual of the same age, sex and height.
Source	Physician
Obligation	Optional
Field type	Numeric (XXX%)
Data domain	N/A

2.4 Disease details

This data categories showcases the details of the patient's respiratory disease.

Disease name

Metadata type	Data element
Description	This is the name of the respiratory disease for this patient.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	See reference data 4.1

Disease SNOMED code

Metadata type	Data element
Description	The SNOMED international disease classification system for coding respiratory diseases (disorders).
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	See reference data 4.1

Mandatory/Voluntary disease

Metadata type	Data element
Description	A 'Mandatory' disease is a prescribed respiratory disease at the date of notification to the National Registry. If not a prescribed disease this field contains 'Voluntary' meaning the patient consented to the notification.
Source	System set
Obligation	N/A
Field type	Text
Data domain	Mandatory, Voluntary (See reference data 4.1)

Date of diagnosis

Metadata type	Data element
Description	This is the date the physician said they diagnosed the disease.
Source	Physician
Obligation	Mandatory
Field type	Date
Data domain	N/A

Disease notification date

Metadata type	Data element
Description	This is the date the physician notified the disease to the National Registry.
Source	System set
Obligation	N/A
Field type	Date
Data domain	N/A

Date disease and exposure details last updated

Metadata type	Data element
Description	<p>This is the date of the last update to the disease and exposure details. The disease and exposure details contain:</p> <ul style="list-style-type: none"> – the main and secondary causing agents – date of diagnosis – time frames since last and main exposure – the last and main industry, occupation and job task when the exposure occurred – the last and main workplace where the exposure occurred. <p>If this date is later than the <i>Disease notification date</i>, then the patient's disease and exposure details have changed after the notification of the disease.</p>
Source	System set
Obligation	N/A
Field type	Date
Data domain	N/A

Occupational likelihood

Metadata type	Data element
Description	<p>This field is the physician's view of the likelihood that the individual's work caused or contributed to the respiratory disease.</p> <p>The default value is 'Likely'. The National Registry requires the physician to believe it is at least likely that the individual's work has contributed to the disease</p>
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	Likely (default), Very likely, Certain

Age group on diagnosis

Metadata type	Derived data element
Description	<p>This is the age group the patient was in when first diagnosed with the respiratory disease.</p> <p>The patient's date of birth and the date of diagnosis determine the age group on diagnosis.</p>
Source	System set
Obligation	N/A
Field type	Alphanumeric
Data domain	<20 years, 20 – 29 years, 30 – 39 years, 40 – 49 years, 50 – 59 years, 60 – 69 years, 70 – 79 years, 80+ years

Main causing agent

Metadata type	Data element
Description	This is the main disease-causing agent the patient/physician believes the patient had exposure to at work. Additionally, the exposure caused or contributed to the respiratory disease.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	See reference data 4.2

Main causing agent SNOMED code

Metadata type	Data element
Description	The SNOMED international disease classification system for coding disease causing agents (substances).
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	See reference data 4.2

Secondary causing agent

Metadata type	Data element
Description	This is the secondary disease-causing agent the patient/physician believes the patient had exposure to at work. Additionally, the exposure caused or contributed to the respiratory disease.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	See reference data 4.2

Secondary causing agent SNOMED code

Metadata type	Data element
Description	The SNOMED international disease classification system for coding disease causing agents (substances).
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	See reference data 4.2

Medical tests used to diagnose

Metadata type	Data element
Description	These are some of the medical tests used to diagnose the patient's respiratory disease.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	See reference data 4.3

Diagnosis confirmed by multi-disciplinary team

Metadata type	Data element
Description	This captures whether a multi-disciplinary team (MDT) confirmed the diagnosis.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	Yes, No

Total years of exposure

Metadata type	Data element
Description	This reflects the total years of exposure that the patient believes they had to a disease-causing agent.
Source	Physician
Obligation	Mandatory with not stated
Field type	Alphanumeric
Data domain	<1 year, 1 – 4 years, 5 – 9 years, 10 – 14 years, 15 – 19 years, 20+ years, Unknown, Not stated

2.5 Main exposure details

This data categories showcases the details of the patient's main exposure to a disease causing agent.

Time frame since main exposure

Metadata type	Data element
Description	This is the time frame since the individual believes they had their main exposed at work to a disease causing agent.
Source	Physician
Obligation	Mandatory with not stated
Field type	Alphanumeric
Data domain	<1 year, 1 – 4 years, 5 – 9 years, 10 – 14 years, 15 – 19 years, 20+ years, Unknown, Not stated

Main exposed industry

Metadata type	Data element
Description	This is the industry in which the patient was working when they believed they had their main exposure to a disease causing agent at work.
Source	Physician
Obligation	Mandatory with not stated
Field type	Text
Data domain	Australian and New Zealand Standard Industrial Classification (ANZSIC). See reference data 4.4

Main exposed industry ANZSIC division

Metadata type	Data element
Description	This is the Australian and New Zealand Standard Industrial Classification (ANZSIC) industry division in which the patient was working when they believed they had their main exposure.
Source	System set
Obligation	N/A
Field type	Text
Data domain	Australian and New Zealand Standard Industrial Classification (ANZSIC). See reference data 4.4

Main exposed industry ANZSIC code

Metadata type	Data element
Description	This is the Australian and New Zealand Standard Industrial Classification (ANZSIC) industry code in which the patient was working when they believed they had their main exposure.
Source	System set
Obligation	N/A
Field type	Numeric
Data domain	Australian and New Zealand Standard Industrial Classification (ANZSIC). See reference data 4.4

Still working in main exposure industry

Metadata type	Data element
Description	This field indicates if the patient is still working in the industry where the individual believes they had their main exposure at work.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	Yes, No, N/A

Main exposed occupation

Metadata type	Data element
Description	This is the occupation of the patient when they believed they had their main exposure to a disease causing agent at work.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	Australian and New Zealand Standard Classification of Occupations (ANZSCO). See reference data 4.5

Main exposed occupation ANZSCO code

Metadata type	Data element
Description	This is the ANZSCO code associated with the occupation chosen.
Source	System set
Obligation	N/A
Field type	Alphanumeric
Data domain	Australian and New Zealand Standard Classification of Occupations (ANZSCO). See reference data 4.5

Main exposed job task

Metadata type	Data element
Description	This is the main job task the patient believes they were performing that led to the main exposure to a disease-causing agent.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	See reference data 4.6

Main exposure business name

Metadata type	Data element
Description	This is the name of the business employing the patient where they believe they had their main exposure (most severe) to a disease causing agent. .
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Main exposure business email

Metadata type	Data element
Description	This is the email contact address for the business employing the patient where they believe they had their main exposure.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Main exposure address line 1

Metadata type	Data element
Description	This is the physical address line 1 for the business employing the patient where they believe they had their main exposure.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Main exposure address line 2

Metadata type	Data element
Description	This is the physical address line 2 for the business employing the patient where they believe they had their main exposure.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Main exposure suburb

Metadata type	Data element
Description	This is the suburb for the physical address of the business employing the patient where they believe they had their main exposure.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Main exposure postcode

Metadata type	Data element
Description	This is the postcode for the physical address of the business employing the patient where they believe they had their main exposure.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Location main exposure

Metadata type	Data element
Description	This is the State or Territory where the individual believes they had their main exposure at work to a hazardous agent that contributed/caused the disease. If the last exposure was outside Australia it shows 'Overseas'.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	NSW, ACT, VIC, QLD, SA, WA, TAS, NT

Still working at main exposure workplace

Metadata type	Data element
Description	This indicates if the patient is still working at the place of business where they had their main exposure.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	Yes, No

2.6 Last exposure details

This data categories showcases the details of the patient's last exposure to a disease causing agent.

Time frame since last exposure

Metadata type	Data element
Description	This is the time frame since the individual believes they were last exposed at work to a disease-causing agent.
Source	Physician
Obligation	Mandatory with not stated
Field type	Alphanumeric
Data domain	<1 year, 1 – 4 years, 5 – 9 years, 10 – 14 years, 15 – 19 years, 20+ years, Unknown, Not stated

Last exposed industry

Metadata type	Data element
Description	This is the industry in which the patient was working when they believed they had their last exposure to a disease-causing agent at work.
Source	Physician
Obligation	Mandatory with not stated
Field type	Text
Data domain	Australian and New Zealand Standard Industrial Classification (ANZSIC). See reference data 4.4

Last exposed industry ANZSIC division

Metadata type	Data element
Description	This is the Australian and New Zealand Standard Industrial Classification (ANZSIC) industry division in which the patient was working when they believed they had their last exposure.
Source	System set
Obligation	N/A
Field type	Text
Data domain	Australian and New Zealand Standard Industrial Classification (ANZSIC). See reference data 4.4

Last exposed industry ANZSIC code

Metadata type	Data element
Description	This is the Australian and New Zealand Standard Industrial Classification (ANZSIC) industry code in which the patient was working when they believed they had their last exposure.
Source	System set
Obligation	N/A
Field type	Numeric
Data domain	Australian and New Zealand Standard Industrial Classification (ANZSIC). See reference data 4.4

Still working in last exposure industry

Metadata type	Data element
Description	This field indicates if the patient is still working in the industry where the individual believes they were last exposed at work.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	Yes, No, N/A

Last exposed occupation

Metadata type	Data element
Description	This is the occupation of the patient when they believed they had their last exposure to a disease-causing agent at work.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	Australian and New Zealand Standard Classification of Occupations (ANZSCO). See reference data 4.5

Last exposed occupation ANZSCO code

Metadata type	Data element
Description	This is the ANZSCO code associated with the occupation chosen.
Source	System set
Obligation	N/A
Field type	Alphanumeric
Data domain	Australian and New Zealand Standard Classification of Occupations (ANZSCO). See reference data 4.5

Last exposed job task

Metadata type	Data element
Description	This is the main job task the patient believes they were performing that led to the last exposure to a disease-causing agent.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	See reference data 4.6

Last exposure business name

Metadata type	Data element
Description	This is the name of the business employing the patient where they believe they had their most recent exposure to a disease causing agent. Where there is no business name the text 'Unknown or Not stated' is used.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Last exposure business email

Metadata type	Data element
Description	This is the email contact address for the business employing the patient where they believe they had their most recent exposure.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Last exposure address line 1

Metadata type	Data element
Description	This is the physical address line 1 for the business employing the patient where they believe they had their most recent exposure.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Last exposure address line 2

Metadata type	Data element
Description	This is the physical address line 2 for the business employing the patient where they believe they had their most recent exposure.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Last exposure suburb

Metadata type	Data element
Description	This is the suburb for the physical address of the business employing the patient where they believe they had their most recent exposure.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Last exposure postcode

Metadata type	Data element
Description	This is the postcode for the physical address of the business employing the patient where they believe they had their most recent exposure.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	N/A
Note	This data item is not available for release for the purposes of research under the <i>National Occupational Respiratory Disease Registry Act 2023</i>

Location last exposure

Metadata type	Data element
Description	This is the State or territory where the individual believes they had their last exposure at work to a hazardous agent that contributed/caused the disease. If the last exposure was outside Australia it shows 'Overseas'.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	New South Wales, Victoria, Queensland, South Australia, Western Australia, Tasmania, Northern Territory, Australian Capital Territory

Still working at last exposure workplace

Metadata type	Data element
Description	This indicates if the patient is still working at the place of business where they had their last exposure.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	Yes, No

Last exposure was also the main exposure

Metadata type	Data element
Description	<p>This field indicates whether the last exposure to a disease causing agent was also the main exposure.</p> <p>Where the last exposure was also the main exposure then all main exposure fields will mirror the contents of the last exposure fields.</p>
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	Yes, No

3 Additional information

The following data categories can only be obtained with patient consent:

- Medical tests (excluding CT scan for silicosis and spirometry)
- Patient demographic and lifestyle details
- Detailed exposure history

The data items within each of these data categories can be found in this section.

3.1 Medical tests

This data category showcases medical tests relevant to the diagnosis and management of the patient's occupationally caused or exacerbated respiratory disease.

Medical test type name

Metadata type	Data element
Description	These are some of the medical tests used to diagnose the patient's respiratory disease.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	See reference data 4.3

Medical test date

Metadata type	Data element
Description	This the date of each medical test supplied.
Source	Physician
Obligation	Optional
Field type	Date
Data domain	N/A

Gas Transfer - DLCO actual

Metadata type	Data element
Description	DLCO is the diffusing capacity for carbon monoxide (also known as the transfer factor for carbon monoxide or TLCO). It measures the conductance of gas transfer from inspired gas to the red blood cells.
Source	Physician
Obligation	Optional
Field type	Numeric (XX.xx Litres)
Data domain	N/A

Gas Transfer - DLCO % predicted

Metadata type	Data element
Description	The percentage of the predicted diffusing capacity for carbon monoxide compared to a healthy individual of the same age, sex and height.
Source	Physician
Obligation	Optional
Field type	Numeric (XXX%)
Data domain	N/A

Gas Transfer - VA actual

Metadata type	Data element
Description	VA is the alveolar volume. It measures in litres the number of contributing alveolar units during the single breath. Diffusing capacity tests/gas transfer tests measure VA.
Source	Physician
Obligation	Optional
Field type	Numeric (X.xx Litres)
Data domain	N/A

Gas Transfer - VA % predicted

Metadata type	Data element
Description	This is the percentage of the predicted number of contributing alveolar units measured during the single breath compared to a healthy individual of the same age, sex and height.
Source	Physician
Obligation	Optional
Field type	Numeric (XXX%)
Data domain	N/A

Lung volume – Total lung capacity

Metadata type	Data element
Description	This is the volume of air in the lungs upon the maximum effort of inspiration.
Source	Physician
Obligation	Optional
Field type	Numeric (XX.xx Litres)
Data domain	N/A

Lung volume - Total lung capacity % predicted

Metadata type	Data element
Description	The percentage of the predicted volume of air in the lungs upon the maximum effort of inspiration compared to a healthy individual of the same age, sex and height.
Source	Physician
Obligation	Optional
Field type	Numeric (XXX%)
Data domain	N/A

Lung volume – Residual volume

Metadata type	Data element
Description	This is the volume of air remaining in the lungs after maximum forceful expiration.
Source	Physician
Obligation	Optional
Field type	Numeric (X.xx Litres)
Data domain	N/A

Lung volume – Residual volume % predicted

Metadata type	Data element
Description	This is the volume of air remaining in the lungs after maximum forceful expiration compared to a healthy individual of the same age, sex and height.
Source	Physician
Obligation	Optional
Field type	Numeric (XXX%)
Data domain	N/A

Pulse oximetry

Metadata type	Data element
Description	This is a test used to measure the oxygen level (oxygen saturation) of the blood.
Source	Physician
Obligation	Optional
Field type	Numeric (XXX%)
Data domain	N/A

Spirometry - FEV1 actual (pre-bronchodilator)

Metadata type	Data element
Description	FEV1 (Forced Expiratory Volume) actual is the pre-bronchodilator amount of air you can force from your lungs in one second in litres.
Source	Physician
Obligation	Optional
Field type	Numeric (X.xx Litres)
Data domain	N/A

Spirometry - FEV1 % predicted (pre-bronchodilator)

Metadata type	Data element
Description	The percentage of the predicted pre-bronchodilator amount of air you can force from your lungs in one second compared to a healthy individual of the same age, sex and height.
Source	Physician
Obligation	Optional
Field type	Numeric (XXX%)
Data domain	N/A

Spirometry - FVC actual (pre-bronchodilator)

Metadata type	Data element
Description	FVC (Forced Vital Capacity) actual is the pre-bronchodilator amount of air in litres that can be forcibly exhaled from your lungs.
Source	Physician
Obligation	Optional
Field type	Numeric (X.xx Litres)
Data domain	N/A

Spirometry - FVC % predicted (pre-bronchodilator)

Metadata type	Data element
Description	The percentage of the predicted amount of air that can be forcibly exhaled from your lungs after taking the deepest breath possible compared to a healthy individual of the same age, sex and height.
Source	Physician
Obligation	Optional
Field type	Numeric (XXX%)
Data domain	N/A

Spirometry - FEV1 actual (post-bronchodilator)

Metadata type	Data element
Description	FEV1 (Forced Expiratory Volume) actual is the post-bronchodilator amount of air you can force from your lungs in one second in litres.
Source	Physician
Obligation	Optional
Field type	Numeric (X.xx Litres)
Data domain	N/A

Spirometry - FEV1 % predicted (post-bronchodilator)

Metadata type	Data element
Description	The percentage of the predicted amount of air you can force from your lungs in one second compared to a healthy individual of the same age, sex and height.
Source	Physician
Obligation	Optional
Field type	Numeric (XXX%)
Data domain	N/A

Spirometry - FVC actual (post-bronchodilator)

Metadata type	Data element
Description	FVC (Forced Vital Capacity) actual is the post-bronchodilator amount of air in litres that can be forcibly exhaled from your lungs.
Source	Physician
Obligation	Optional
Field type	Numeric (X.xx Litres)
Data domain	N/A

Spirometry - FVC % predicted (post-bronchodilator)

Metadata type	Data element
Description	The percentage of the predicted amount of air that can be forcibly exhaled from your lungs after taking the deepest breath possible compared this to a healthy individual of the same age, sex and height.
Source	Physician
Obligation	Optional
Field type	Numeric (XXX%)
Data domain	N/A

3.2 Patient demographic and lifestyle details

This data category showcases the patient's demographic and lifestyle details when the respiratory disease was first diagnosed.

Patient height

Metadata type	Data element
Description	This is the height of the patient in centimetres.
Source	Physician
Obligation	Optional
Field type	Numeric
Data domain	N/A

Patient weight

Metadata type	Data element
Description	This is the weight of the patient in kilograms.
Source	Physician
Obligation	Optional
Field type	Numeric
Data domain	N/A

Current smoker flag

Metadata type	Data element
Description	This flag indicates if the patient is currently smoking cigarettes.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	Yes, No

Number of cigarettes per day (current smoker)

Metadata type	Data element
Description	This is the number of cigarettes per day the patient currently smokes.
Source	Physician
Obligation	Optional
Field type	Numeric
Data domain	N/A

Number of years smoking (current smoker)

Metadata type	Data element
Description	This is the number of years the patient has been smoking.
Source	Physician
Obligation	Optional
Field type	Numeric
Data domain	N/A

Former smoker flag

Metadata type	Data element
Description	This flag indicates if the patient was a former smoker.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	Yes, No

Number of cigarettes per day (former smoker)

Metadata type	Data element
Description	This is the number of cigarettes per day the patient formerly smoked.
Source	Physician
Obligation	Optional
Field type	Numeric
Data domain	N/A

Number of years smoking (former smoker)

Metadata type	Data element
Description	This is the number of years the patient smoked for.
Source	Physician
Obligation	Optional
Field type	Numeric
Data domain	N/A

Date ceased smoking (former smoker)

Metadata type	Data element
Description	This is the date the patient stopped smoking.
Source	Physician
Obligation	Optional
Field type	Date
Data domain	N/A

Current job title

Metadata type	Data element
Description	This is the patient's current job title.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	N/A

Date of last employment

Metadata type	Data element
Description	This is the date of the patient's last employment.
Source	Physician
Obligation	Optional
Field type	Date
Data domain	N/A

Last job title

Metadata type	Data element
Description	This is the patient's last job title.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	N/A

3.3 Occupational history of exposure

This data categories showcases the patient's work history that has contributed to the respiratory disease.

Occupational history - job title

Metadata type	Data element
Description	This is the job title of the patient's work history that contributed to the respiratory disease.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	N/A

Occupational history - industry

Metadata type	Data element
Description	This is the industry in the patient's work history that contributed to the respiratory disease.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	Australian and New Zealand Standard Industrial Classification (ANZSIC). See reference data 4.4

Occupational history - industry ANZSIC division

Metadata type	Data element
Description	This is the Australian and New Zealand Standard Industrial Classification (ANZSIC) industry division in the patient's work history that contributed to the respiratory disease.
Source	System set
Obligation	N/A
Field type	Text
Data domain	Australian and New Zealand Standard Industrial Classification (ANZSIC). See reference data 4.4

Occupational history - industry ANZSIC code

Metadata type	Data element
Description	This is the Australian and New Zealand Standard Industrial Classification (ANZSIC) industry code in the patient's work history that contributed to the respiratory disease.
Source	System set
Obligation	N/A
Field type	Numeric
Data domain	Australian and New Zealand Standard Industrial Classification (ANZSIC). See reference data 4.4.

Occupational history – occupation

Metadata type	Data element
Description	This is the occupation in the patient's work history that contributed to the respiratory disease.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	Australian and New Zealand Standard Classification of Occupations (ANZSCO). See reference data 4.5.

Occupational history – occupation ANZSCO code

Metadata type	Data element
Description	This is the Australian and New Zealand Standard Classification of Occupation (ANZSCO) code in the patient's work history that contributed to the respiratory disease.
Source	System set
Obligation	N/A
Field type	Numeric
Data domain	Australian and New Zealand Standard Classification of Occupations (ANZSCO). See reference data 4.5.

Occupational history – job start date

Metadata type	Data element
Description	This is the job start date of the patient's work history that contributed to the respiratory disease.
Source	Physician
Obligation	Mandatory
Field type	Date
Data domain	N/A

Occupational history – still working at this job

Metadata type	Data element
Description	This flag indicates if the patient is still working at the job that contributed to the respiratory disease.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	Yes, No

Occupational history – job end date

Metadata type	Data element
Description	This is the job end date of the patient's work history that contributed to the respiratory disease.
Source	Physician
Obligation	Mandatory
Field type	Date
Data domain	N/A

Occupational history – main causing agent

Metadata type	Data element
Description	This is the main disease-causing agent that the patient was exposed to that is thought to be the main cause or contributor of the respiratory disease.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	See reference data 4.2

Occupational history – main causing agent SNOMED code

Metadata type	Data element
Description	The SNOMED international disease classification system for coding disease causing agents (substances).
Source	System set
Obligation	N/A
Field type	Numeric
Data domain	See reference data 4.2

Occupational history – secondary causing agent

Metadata type	Data element
Description	This is the secondary disease-causing agent that the patient was exposed to that is thought to be the main cause or contributor of the respiratory disease.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	See reference data 4.2

Occupational history – secondary causing agent SNOMED code

Metadata type	Data element
Description	The SNOMED international disease classification system for coding disease causing agents (substances).
Source	System set
Obligation	N/A
Field type	Numeric
Data domain	See reference data 4.2

Occupational history – main exposure site

Metadata type	Data element
Description	This is the location of exposure.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	Off-set, On-site

Occupational history – average hours worked per week

Metadata type	Data element
Description	This is the average number of hours worked per week at the job of the patient's work history that contributed to the respiratory disease.
Source	Physician
Obligation	Optional
Field type	Numeric
Data domain	N/A

Occupational history - main job task

Metadata type	Data element
Description	This is the main job task of the patient's work history that contributed to the respiratory disease.
Source	Physician
Obligation	Mandatory
Field type	Text
Data domain	See reference data 4.6

Occupational history – respiratory protective equipment used

Metadata type	Data element
Description	This is whether respiratory protective equipment was used at the job of the patient's work history that contributed to the respiratory disease.
Source	Physician
Obligation	Optional
Field type	Text
Data domain	Yes, mask with supplied air, Yes, but no supplied air, No

Occupational history – ventilation/control measures in work area

Metadata type	Data element
Description	<p>This is whether ventilation/control measures were used in the work area of the job that contributed to the patient’s respiratory disease.</p> <p>Ventilation/control measures:</p> <ul style="list-style-type: none"> – No special ventilation in the work area – Local ventilation that removed the pollutant – Extraction fitted to the tool(s) – Open window/door – Work was performed outside – Work was done in a booth – Water suppression – Use of vacuums with HEPA filters – Sweeping with brushes – Use of compressed air to clear up – Unknown – Other ventilation/control measure present <p>Multiple ventilation/control measures can be selected, however “No special ventilation in the work area” and “Unknown” cannot be selected with any other option.</p> <p>If “Other ventilation/control measure present”, then the physician must provide further information.</p>
Source	Physician
Obligation	Optional
Field type	Text
Data domain	Yes, No

4 Reference data

This section provides a summary of reference data used within the National Registry to populate:

- Diseases
- Disease causing agents
- Medical tests
- Australia and New Zealand Standard Industrial Classification (ANZSIC)
- Australian and New Zealand Standard Classification of Occupations (ANZSCO)
- Job tasks.

4.1 Diseases

The National Registry presents the physician with the following common respiratory diseases to populate the relevant diseases. This table also shows the SNOMED code associated with each disease.

Disease	Mandatory to notify	SNOMED code (disease)
Silicosis - Acute (silicoproteinosis)	Y	233760007
Silicosis - Accelerated Simple	Y	1606841000168106
Silicosis - Accelerated Complicated	Y	1606851000168108
Silicosis - Chronic Simple	Y	1601731000168104
Silicosis - Chronic Complicated	Y	1601741000168108
Asbestosis	N	22607003
Asthma - Occupational	N	57607007
Asthma - Work-exacerbated	N	1599021000168109
COPD – Chronic Bronchitis	N	63480004
COPD – Emphysema	N	87433001
Diffuse dust-related fibrosis	N	1598901000168106
Lung cancer	N	93880001
Mesothelioma	N	109378008
Pneumoconiosis - Coal workers'	N	29422001
Pneumoconiosis - Mixed dust	N	32139003
Pneumonitis - Hypersensitivity	N	37471005
Pneumonitis - Toxic	N	233733000
Silica associated lymphadenopathy	N	1598501000168103
Other	N	TBD

If a physician selects 'Other', then the physician can search SNOMED to select a different disease (disorder), or they can just type in a different disease.

Where the physician does not use a disease listed in SNOMED but enters their own disease, the SNOMED code will be '0'. The National Registry Operator reviews the text entered to find a suitable SNOMED code to update the SNOMED field. A SNOMED code of '9' means there is no suitable code.

4.2 Disease causing agents

The National Registry presents the physician with the following common causing agents depending on the disease selected. This table also shows the SNOMED code associated with the disease causing agent.

Disease	Disease causing agent	SNOMED code (disease causing agent)
Silicosis - Acute	Silica dust	311429008
Silicosis - Accelerated Simple	Silica dust	311429008
Silicosis - Accelerated Complicated	Silica dust	311429008
Silicosis - Chronic Simple	Silica dust	311429008
Silicosis - Chronic Complicated	Silica dust	311429008
Asbestosis	Asbestos fibres	16369005
Asthma - Occupational	Acrylates - artificial nails/eyelash/cosmetics/Dentistry	272159008
Asthma - Occupational	Aldehydes e.g., Formaldehyde	60530008
Asthma - Occupational	Animal dander	264287008
Asthma - Occupational	Anhydrides/Acids	34957004
Asthma - Occupational	Arthropods/mites	106762008
Asthma - Occupational	Bio aerosols (mould/pollen)	26071008
Asthma - Occupational	Epoxy	65345002
Asthma - Occupational	Flour	63766005
Asthma - Occupational	Industrial cleaning agents	79007002
Asthma - Occupational	Isocyanates	255771001
Asthma - Occupational	Latex	111088007
Asthma - Occupational	Metals	425620007
Asthma - Occupational	Wood dust	64601002
Asthma - Occupational	Unknown	261665006
Asthma - Occupational	Other	TBD

Disease	Disease causing agent	SNOMED code (disease causing agent)
Asthma - Work-exacerbated	Allergens (e.g. pollen, mould, animals, dust mites)	277054007
Asthma - Work-exacerbated	Ammonia	43953005
Asthma - Work-exacerbated	Extreme temperatures	1004049005
Asthma - Work-exacerbated	Humidity	3525006
Asthma - Work-exacerbated	Irritants (e.g. cleaning products, smoke, fumes, dusts)	406429003
Asthma - Work-exacerbated	Physical exertion	19487008
Asthma - Work-exacerbated	Unknown	261665006
Asthma - Work-exacerbated	Other	TBD
COPD – Chronic Bronchitis	Coal dust	52141008
COPD – Chronic Bronchitis	Engine exhaust	76213002
COPD – Chronic Bronchitis	Fire smoke	64197008
COPD – Chronic Bronchitis	Mixed dust	7271004
COPD – Chronic Bronchitis	Passive smoking	228523000
COPD – Chronic Bronchitis	Paint solvent-based	228990004
COPD – Chronic Bronchitis	Welding fumes	255737005
COPD – Chronic Bronchitis	Unknown	261665006
COPD – Chronic Bronchitis	Other	TBD
COPD – Emphysema	Coal dust	52141008
COPD – Emphysema	Cotton fibres	89889006
COPD – Emphysema	Diesel fumes	1598931000168104
COPD – Emphysema	Grain Dust	304628004
COPD – Emphysema	Mixed dust	7271004
COPD – Emphysema	Passive smoking	228523000
COPD – Emphysema	Wood dust	64601002
COPD – Emphysema	Unknown	261665006
COPD – Emphysema	Other	TBD
Diffuse dust-related fibrosis	Silica dust	311429008
Diffuse dust-related fibrosis	Coal dust	52141008
Lung cancer	Arsenic	47809000
Lung cancer	Asbestos fibres	16369005
Lung cancer	Chromium	111070004

Disease	Disease causing agent	SNOMED code (disease causing agent)
Lung cancer	Coal dust	52141008
Lung cancer	Diesel fumes	1598931000168104
Lung cancer	Mixed dust	7271004
Lung cancer	Passive smoking	228523000
Lung cancer	Polycyclic aromatic hydrocarbons	34862004
Lung cancer	Radon gas	72927002
Lung cancer	Silica dust	311429008
Lung cancer	Soot	1598481000168107
Lung cancer	Unknown	261665006
Lung cancer	Other	TBD
Mesothelioma	Asbestos fibres	16369005
Pneumoconiosis - Coal workers'	Coal dust	52141008
Pneumoconiosis - Mixed dust	Coal dust	52141008
Pneumoconiosis - Mixed dust	Mixed dust	7271004
Pneumoconiosis - Mixed dust	Silica dust	311429008
Pneumoconiosis - Mixed dust	Other mineral dust	26227005
Pneumoconiosis - Mixed dust	Unknown	261665006
Pneumoconiosis - Mixed dust	Other	TBD
Pneumonitis - Hypersensitivity	Allergens (e.g. pollen, mould, animals, dust mites)	277054007
Pneumonitis - Hypersensitivity	Ammonia	43953005
Pneumonitis - Hypersensitivity	Extreme temperatures	1004049005
Pneumonitis - Hypersensitivity	Humidity	3525006
Pneumonitis - Hypersensitivity	Irritants (e.g. cleaning products, smoke, fumes, dusts)	406429003
Pneumonitis - Hypersensitivity	Physical exertion	19487008
Pneumonitis - Hypersensitivity	Unknown	261665006
Pneumonitis - Hypersensitivity	Other	TBD
Pneumonitis - Toxic	Ammonia	43953005
Pneumonitis - Toxic	Bromine	85378003
Pneumonitis - Toxic	Chlorine	29276003
Pneumonitis - Toxic	Formaldehyde	111095003
Pneumonitis - Toxic	Hydrogen Chloride	27763000

Disease	Disease causing agent	SNOMED code (disease causing agent)
Pneumonitis - Toxic	Hydrogen Fluoride	42757007
Pneumonitis - Toxic	Methylisocyanate	79522001
Pneumonitis - Toxic	Nitrogen Dioxide	91424007
Pneumonitis - Toxic	Phosgene	70221002
Pneumonitis - Toxic	Sulphur Dioxide	86233005
Pneumonitis - Toxic	Unknown	261665006
Pneumonitis - Toxic	Other	TBD
Silica associated lymphadenopathy	Silica dust	311429008
Other	Acrylates - artificial nails/eyelash/cosmetics/Dentistry	272159008
Other	Aldehydes e.g., Formaldehyde	60530008
Other	Allergens (e.g. pollen, mould, animals, dust mites)	277054007
Other	Ammonia	43953005
Other	Anhydrides/Acids	34957004
Other	Animal dander	264287008
Other	Arsenic	47809000
Other	Arthropods/mites	106762008
Other	Asbestos fibres	16369005
Other	Bio aerosols (mould/pollen)	26071008
Other	Bromine	85378003
Other	Chlorine	29276003
Other	Chromium	111070004
Other	Coal dust	52141008
Other	Cotton fibres	89889006
Other	Diesel fumes	1598931000168104
Other	Engine exhaust	76213002
Other	Epoxy	65345002
Other	Extreme temperatures	1004049005
Other	Fire smoke	64197008
Other	Flour	63766005
Other	Formaldehyde	111095003

Disease	Disease causing agent	SNOMED code (disease causing agent)
Other	Grain dust	304628004
Other	Hay dust	255703002
Other	Humidity	3525006
Other	Hydrogen Chloride	27763000
Other	Hydrogen Fluoride	42757007
Other	Industrial cleaning agents	79007002
Other	Irritants (e.g. cleaning products, smoke, fumes, dusts)	406429003
Other	Isocyanates	255771001
Other	Latex	111088007
Other	Metals	425620007
Other	Methylisocyanate	79522001
Other	Mixed dust	7271004
Other	Nitrogen Dioxide	91424007
Other	Other mineral dust	26227005
Other	Paint solvent-based	228990004
Other	Passive smoking	228523000
Other	Phosgene	70221002
Other	Physical exertion	19487008
Other	Polycyclic aromatic hydrocarbons	34862004
Other	Radon gas	72927002
Other	Silica dust	311429008
Other	Soot	1598481000168107
Other	Sulphur Dioxide	86233005
Other	Welding fumes	255737005
Other	Wood dust	64601002
Other	Other	TBD
Other	Unknown	261665006

If a physician selects 'Other', then the physician can search SNOMED to select a different causing agent (substance), or they can just type in a different causing agent.

Where the physician does not use a causing agent listed in SNOMED but enters their own causing agent, the SNOMED code will be '0'. The National Registry Operator reviews the text entered to find a suitable SNOMED code to update the SNOMED field. A SNOMED code of '9' means there is no suitable code.

4.3 Medical tests

The National Registry presents the physician with the following common medical tests used to diagnose a respiratory disease:

- Blood test
- Bronchial provocation
- CT Scan
- Gas Transfer
- Lung volumes
- Peak expiratory flow
- Pulse oximetry
- Spirometry
- X-ray
- Other medical test

If a physician selects 'Other medical test' then the physician can search SNOMED to select a different medical test (procedure), or they can type in a different medical test. The National Registry Operator reviews the text entered to find a suitable SNOMED code to update the SNOMED field. A SNOMED code of '9' means there is no suitable code.

4.4 Australia and New Zealand Standard Industrial Classification (ANZSIC)

The National Registry presents the physician with industries from the ANZSIC to classify the patient's industry of workplace. More information about the ANZSIC can be found at <https://www.abs.gov.au/statistics/classifications/australian-and-new-zealand-standard-industrial-classification-anzsic/latest-release>.

4.5 Australian and New Zealand Standard Classification of Occupations (ANZSCO)

The National Registry presents the physician with occupations from the ANZSCO to classify the patient's occupation. More information about the ANZSCO can be found at <https://www.abs.gov.au/statistics/classifications/anzsco-australian-and-new-zealand-standard-classification-occupations/latest-release>.

4.6 Job tasks

The National Registry presents the following common job tasks causing the last and main exposures:

- Abrasive/Sand blasting
- Assay laboratory sample preparing
- Cleaning tools, surfaces, or the workspace
- Cutting, Shaping, Sawing
- Excavating, drilling, earth moving
- Food preparation
- Installing
- Labouring
- Livestock, vegetation management
- Maintenance
- Mobile plant operator
- Office work
- Painting
- Polishing
- Spraying
- Transporting
- Wood working
- Not Stated
- Other

If a physician selects 'Other', then the physician can type in a different job task.