



Te Kaporeihana Āwhina Hunga Whara



IDI Data Dictionary: ACC injury claims data

June 2015 edition



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1 Purpose of this data dictionary

IDI Data Dictionary: ACC injury claims data (June 2015 edition) documents the content of the datasets the Accident Compensation Corporation (ACC) provides to Statistics New Zealand for use in the Integrated Data Infrastructure (IDI).

This dictionary provides detail on the variables contained in the serious injury dataset and medical codes dataset, including technical information and descriptions.

Use this data dictionary if you are interested in understanding and accessing ACC data in the IDI.



2 Background

Introduction

The Accident Compensation Corporation (ACC) is the Crown entity set up to deliver New Zealand's personal on-fault injury insurance scheme as set out in the Accident Compensation Act 2001 (the Act). ACC data collection is completed through the Claims Management System (CMS).

The CMS data is used to determine an individual's eligibility for a claim, and which ACC account should fund particular claims. It also facilitates case management, and the process of setting premium levels. The CMS is the most complete and comprehensive source of national statistics on injuries that have not resulted in hospitalisation.

The data collection records all claims to ACC that have been accepted under the Act. This includes claims for injuries caused by accidents, occupational overuse conditions, and sexual assault or abuse. For each claim, information is recorded about medical treatment received and the injury incurred. Items recorded include:

- client's personal details
- details of the accident and injury caused
- medical diagnosis
- employment details
- general details (eg cover status and claim type)
- details of others associated with the claim such as providers (medical, vocational, or social rehabilitation), employer, or others (eg accountant, lawyer)
- entitlements, transactions, and reimbursements
- records of any contact with the client and/or associated parties, including documents issued or received.

ACC data in the IDI

The ACC data within IDI includes all claims made due to [work-related](#) or non-work-related injury and whether the injury occurred in New Zealand or not.

Reference documents

[Serious injury outcome indicators – technical report 2014](#) (Statistics NZ, 2014).

[Serious injury outcome indicators – work-related injury indicators redeveloped](#) (Statistics NZ, 2013).



3 About the ACC data

ACC provides data to Statistics NZ for integration into the IDI. This chapter details the coverage of the data, the methodology, editing of the data, and the list of available datasets.

Coverage

Reference period start: 2002

Reference period end: ongoing

Geographic coverage: New Zealand

Target population: .all claims made to ACC

Observed population: includes all cases where a claim is made to ACC for an injury that occurred whether a person is at work or not and whether the injury occurred in New Zealand or outside the country.

Analysis unit: individuals who were injured.

Methodology

Type of data: administrative data

Data collector: Accident Compensation Corporation (ACC)

Mode of data collection: the client completes an ACC claim form (an ACC45) at the first visit to a treatment provider for an injury. These claim forms are sent to ACC, entered into the ACC system, and assessed. ACC gives a unique claim number to every claim recorded. The claim is never closed, so the client may obtain further treatment for a single injury event under the same claim number at any stage. See Appendix 1 for a copy of the ACC45 claim form.

Frequency of data collection: ongoing

Quality information

Editing:

Missing data:

Other quality issues: the data uses the following coding system to classify injury data: Read codes, ICD-9, and ICD-10.

ACC only checks the most relevant information for claims where medical fees only are paid out. In these cases other relevant information is not validated or verified. This type of claim makes up approximately 90 percent of all ACC claims. Aspects of claims for more serious injuries, which receive other entitlements such as payments for time off work or specialised treatment, are checked more stringently as part of the ongoing management of the injury and claim.

Privacy, security, or confidentiality issues

Privacy, security, and confidentiality issues are covered by the IDI Confidentiality Rules, which can be found in the *Microdata output guide* (available on the [Data Lab](#) webpage).

List of datasets

[Serious Injury](#)

[Medical Codes](#)

4 Data dictionary for serious injury

Dataset description

This dataset has information on serious injuries (Serious_Injury).

Type of file: *.csv, *.txt, *.tab files

Summary table

IDI variable name	Primary key	Mandatory	Format	Classification name	Source agency variable name
snz_uid	Y	Y	Int		
snz_acc_uid	Y	Y	Int		
snz_employee_ird			Int		
snz_employer_ird_uid			Int		
acc_cla_accident_date			Date		Accident date
acc_cla_accident_calendar_year_nbr		Y	Int		Accident calendar year
acc_cla_claim_costs_to_date_ex_gst_amt		Y	Float		Claim costs to date ex GST
acc_cla_tot_med_fee_paid_amt		Y	Float		Tot med fee paid
acc_cla_weekly_comp_days_nbr		Y	Int		Weekly comp days
acc_cla_accident_in_NZ_ind		Y	Char	acc_cla_accident_in_NZ_ind	Accident in NZ ind
acc_cla_activity_prior_text		Y	Char	acc_cla_activity_prior_text	Activity prior
acc_cla_scene_text		Y	Char	acc_cla_scene_text	Scene
acc_cla_road_accident_ind		Y	Char	acc_cla_road_accident_ind	Road accident ind
acc_cla_road_agency_text		Y	Char	acc_cla_road_agency_text	Road agency
acc_cla_secondary_road_agency_text		Y	Char	acc_cla_road_agency_text	Secondary road agency
acc_cla_injury_cause_text		Y	Char	acc_cla_injury_cause_text	Injury cause
acc_cla_injury_contact_text		Y	Char	acc_cla_injury_contact_text	Injury contact
acc_cla_external_agency_text		Y	Char	acc_cla_external_agency_text	External agency

IDI variable name	Primary key	Mandatory	Format	Classification name	Source agency variable name
acc_cla_occupation_level1_text		Y	Char	acc_cla_occupation_level1_text	Occupation level 1
acc_cla_occupation_level5_text		Y	Char	acc_cla_occupation_level5_text	Occupation level 5
acc_cla_work_type_text		Y	Char	acc_cla_work_type_text	Work type
acc_cla_client_earner_status_text		Y	Char	acc_cla_client_earner_status_text	Client earner status
acc_cla_ACC45_number_code		Y	Char		ACC45 number
acc_cla_accident_desc_text			Char		Accident desc
acc_cla_accredited_employer_ind		Y	Char	acc_cla_accredited_employer_ind	Accredited employer ind
acc_cla_wilful_self_inflicted_status_text		Y	Char	acc_cla_wilful_self_inflicted_status_text	Wilful self inflicted status
snz_acc_claim_uid	Y	Y	Int		Claim number
acc_cla_decision_text		Y	Char	acc_cla_decision_text	Decision
acc_cla_fund_account_text		Y	Char	acc_cla_fund_account_text	Fund account
acc_cla_age_at_accident_nbr		Y	Int		Age at accident
acc_cla_wilful_self_inflicted_ind_date			Date		Wilful self inflicted ind date
acc_cla_fatal_ind		Y	Char	acc_cla_fatal_ind	Fatal ind
acc_cla_gradual_process_ind		Y	Char	acc_cla_gradual_process_ind	Gradual process ind
acc_cla_at_work_ind		Y	Char	acc_cla_at_work_ind	At work ind
acc_cla_entitlement_claim_ind		Y	Char	acc_cla_entitlement_claim_ind	Entitlement claim ind
acc_cla_ethnic1_text			Char	acc_cla_ethnic_text	Ethnicity 1
acc_cla_ethnic2_text			Char	acc_cla_ethnic_text	Ethnicity 2
acc_cla_ethnic3_text			Char	acc_cla_ethnic_text	Ethnicity 3
acc_cla_prioritised_ethnic_text		Y	Char	acc_cla_prioritised_ethnic_text	Ethnicity prioritised
acc_cla_lodgement_date		Y	Date		Lodgement date
acc_cla_registration_date		Y	Date		Registration date
acc_cla_primary_injury_body_side_text		Y	Char	acc_cla_primary_injury_body_side_text	Primary injury body side
acc_cla_read_code		Y	Char	acc_cla_read_code	Read code

IDI variable name	Primary key	Mandatory	Format	Classification name	Source agency variable name
acc_cla_read_code_text		Y	Char	acc_cla_read_code_desc	Read Code desc
acc_cla_ICD9_code		Y	Char	acc_cla_icd9_desc	ICD9
acc_cla_ICD10_code		Y	Char	acc_med_icd10_desc	ICD10
acc_cla_primary_injury_site_text		Y	Char	acc_cla_primary_injury_site	Primary injury site
acc_cla_primary_diagnosis_text		Y	Char	acc_cla_primary_diagnosis_text	Primary diagnosis
acc_cla_birth_month_nbr		Y	Int		DoB month
acc_cla_birth_year_nbr		Y	Int		DoB year
acc_cla_sex_snz_code		Y	Char	acc_cla_gender_code	Gender
snz_acc_nhi_uid			Int		NHI number
snz_acc_client_uid		Y	Int		Client ID
acc_cla_employee_ird_invalid_ind			Int		Employee IRD number invalid in
acc_cla_classification_unit_text			Char	acc_cla_classification_unit_list	Classification unit description
acc_cla_classification_unit_code			Char	acc_cla_classification_unit_code	Classification unit code
acc_cla_industry_desc_text		Y	Char	acc_cla_industry_desc_text	Industry description
acc_cla_industry_code		Y	Char	acc_cla_industry_code	Industry code
acc_cla_employer_ird_invalid_ind			Int		Employer IRD number Invalid in
acc_cla_accident_region_text			Char	acc_cla_accident_region_text	Accident region
acc_cla_accident_ta_text			Char	acc_cla_accident_ta_text	Accident TA
acc_cla_ethnic1_snz_code			Char		SNZ ethnic code 1
acc_cla_ethnic2_snz_code			Char		SNZ ethnic code 2
acc_cla_ethnic3_snz_code			Char		SNZ ethnic code 3
acc_cla_ethnic_grp1_snz_ind		Y	Int		SNZ ethnic group indicator 1
acc_cla_ethnic_grp2_snz_ind		Y	Int		SNZ ethnic group indicator 2

IDI variable name	Primary key	Mandatory	Format	Classification name	Source agency variable name
acc_cla_ethnic_grp3_snz_ind		Y	Int		SNZ ethnic group indicator 3
acc_cla_ethnic_grp4_snz_ind		Y	Int		SNZ ethnic group indicator 4
acc_cla_ethnic_grp5_snz_ind		Y	Int		SNZ ethnic group indicator 5
acc_cla_ethnic_grp6_snz_ind		Y	Int		SNZ ethnic group indicator 6
snz_idi_address_register_uid			Int		
acc_cla_region_code			Char		
acc_cla_ta_code			Char		
acc_cla_meshblock_code			Char		
acc_cla_meshblock_imputed_ind			Char		

Detailed information

Variable group: Claims

Variable name: snz_uid

Definition: a global unique identifier created by Statistics NZ. There is a snz_uid for each distinct identity in the IDI. This identifier is changed and reassigned each refresh.

Format: integer

Name of classification:

Notes:

Variable name: snz_acc_uid

Definition: a local unique identifier derived by Statistics NZ from the source agency's unique identifier(s). This identifier will remain the same for an identity across refreshes. Where Statistics NZ receives more information during a subsequent refresh that indicates that two or more identities represent the same identity, the identifier may change.

Format: integer

Name of classification:

Notes:

Variable name: snz_employee_ird_uid

Definition: a local unique identifier derived by Statistics NZ from the source agency's unique identifier(s). This identifier will remain the same for an identity across refreshes. Where Statistics NZ receives more information during a subsequent refresh that indicates that two or more identities represent the same identity, the identifier may change.

Format: integer

Name of classification:

Notes:

Variable name: snz_employer_ird_uid

Definition: a local unique identifier derived by Statistics NZ from the source agency's unique identifier(s). This identifier will remain the same for an identity across refreshes. Where Statistics NZ receives more information during a subsequent refresh that indicates that two or more identities represent the same identity, the identifier may change.

Format: integer

Name of classification:

Notes:

Variable name: accident date

Definition: the date the accident occurred. Gradual process claims (claims for occupational illness/disease) by definition do not have an accident date – the date the claim was raised is usually used.

Format: date

Name of classification:

Notes:

Variable name: accident calendar year

Definition: the year the accident occurred. Based on 'Accident Date'.

Format: integer

Name of classification:

Notes:

Variable name: claim costs to date ex GST

Definition: total costs of claim to date (excluding GST). This may include medical fees, weekly compensation, rehabilitation costs, or lump-sum payments.

Format: float

Name of classification:

Notes:

Variable name: tot med fee paid

Definition: the total medical fees paid to treat the injury to date (the time the data was extracted).

Format: float

Name of classification:

Notes:

Variable name: weekly comp days

Definition: the number of compensation days paid to the claimant.

Format: integer

Name of classification:

Notes:

Variable name: accident in NZ ind

Definition: indicates if the accident was in New Zealand.

Format: character

Name of classification:

Notes:

Variable name: activity prior

Definition: a category of activities that the client was involved in before the accident.

Format: character

Name of classification:

Notes:

Variable name: scene

Definition: classification of the scene where the accident occurred (eg home, farm, road/street)

Format: character

Name of classification:

Notes:

Variable name: road accident ind

Definition: indicates (Y/N) whether the accident occurred on the road.

Format: character

Name of classification:

Notes:

Variable name: road agency

Definition: only for road accidents: what the claimant was doing at the time of the accident (eg cycling, driver/passenger in a vehicle)

Format: character

Name of classification:

Notes:

Variable name: secondary road agency

Definition: only for road accidents: what the claimant was doing at the time of the accident (eg cycling, driver/passenger in a vehicle)

Format: character

Name of classification:

Notes:

Variable name: injury cause

Definition: classification of the cause of the injury (eg loss of balance, struck by a person)

Format: character

Name of classification:

Notes:

Variable name: injury contact

Definition: classification of the action that caused the accident (eg kicked, collision)

Format: character

Name of classification:

Notes:

Variable name: external agency

Definition:

Format: character

Name of classification:

Notes:

Variable name: occupation level 1

Definition: the industry level occupation group of the claimant (level 1).

Format: character

Name of classification:

Notes:

Variable name: occupation level 5

Definition: the occupation of the claimant (level 5)

Format: character

Name of classification:

Notes:

Variable name: work type

Definition: the type of work effort involved in the claimant's work (eg light, medium, heavy, sedentary)

Format: character

Name of classification:

Notes:

Variable name: client earner status

Definition: claimant's earner status (eg employed, self-employed, earner, non-earner)

Format: character

Name of classification:

Notes:

Variable name: ACC45 number

Definition: identification number of the ACC45 form used to document claimant, accident, injury, claim, and employer information. This form is submitted to ACC and initiates the claim process. Note that some claim information from the ACC45 form may be overridden or changed based on new information becoming available.

Format: character

Name of classification:

Notes:

Variable name: accident desc

Definition: description from the ACC45 form that describes the accident. Used to derive other accident-related fields.

Format: character

Name of classification:

Notes:

Variable name: accredited employer ind

Definition: indicates whether ACC manages the claim or it is managed as an accredited employer claim by a third party administrator (TPA).

Format: character

Name of classification:

Notes:

Variable name: wilful self inflicted status

Definition: indicates whether the injury was self-inflicted or not.

Format: character

Name of classification:

Notes:

Variable name: claim number

Definition: number of the claim (not to be confused with the ACC45 number). This is the unique identifier for the claim that is generated by the claims management system (CMS). It is also known as 'event ID' as this is the naming convention for this in the Eos system.

Format: integer

Name of classification:

Notes:

Variable name: decision

Definition: ACC's decision on the claim: accepted, rejected, etc. Only 'accepted', 'interim accept', and 'pending accept' are included.

Format: character

Name of classification:

Notes:

Variable name: fund account

Definition: the account the claim is paid from (work, motor vehicle, earners, and non-Earners)

Format: character

Name of classification:

Notes:

Variable name: age at accident

Definition: age of the claimant at the time of the accident.

Format: integer

Name of classification:

Notes:

Variable name: wilful self inflicted ind date

Definition: date 'wilful self inflicted' status was recorded.

Format: date

Name of classification:

Notes:

Variable name: fatal ind

Definition: indicates whether this is a claim associated with an injury that resulted in a fatality.

Format: character

Name of classification:

Notes: fatalities are only finalised after a coroner's report, which indicates primary cause of death. Some accidents may not be accidents as they may have been the result of a stroke or heart attack.

Variable name: gradual process ind

Definition: indicates whether this is a claim associated with a gradual process injury or not. Gradual process injuries result from sustained exposure to harmful work conditions (eg asbestos material, loud noise).

Format: character

Name of classification:

Notes:

Variable name: at work ind

Definition: indicates whether the accident was work-related or not.

Format: character

Name of classification:

Notes:

Variable name: entitlement claim ind

Definition: indicates whether the claim is an entitlement claim or not. An entitlement claim is a claim where more than medical fees are paid. This may include payments for weekly compensation, rehabilitation costs, lump sum payments, etc.

Format: character

Name of classification:

Notes:

Variable name: ethnicity 1

Definition: claimant's associated ethnic group that they consider themselves to be associated with – selection 1 (claimant may select more than one ethnicity).

Format: character

Name of classification:

Notes:

Variable name: ethnicity 2

Definition: claimant's associated ethnic group that they consider themselves to be associated with – selection 2 (claimant may select more than one ethnicity).

Format: character

Name of classification:

Notes:

Variable name: ethnicity 3

Definition: claimant's associated ethnic group that they consider themselves to be associated with – selection 3 (claimant may select more than one ethnicity).

Format: character

Name of classification:

Notes:

Variable name: ethnicity prioritised

Definition: prioritised ethnicity based on New Zealand guidelines where ethnicities are prioritised and the topmost ethnicity is selected for this field.

Format: character

Name of classification:

Notes: Māori is prioritised ahead of Pakeha/European.

Variable name: lodgement date

Definition: the date the claim was lodged with ACC – not to be confused with the accident date or the date the claim was registered in the CMS (registration date). Usually

accident date is earlier or the same as lodgement date and registration date is later or the same as lodgement date.

Format: date

Name of classification:

Notes: the lodgement and registration dates are often close together.

Variable name: registration date

Definition: the date the claim was registered in the CMS (also see 'accident date' and 'lodgement date' to avoid confusion). Usually accident date is earlier or the same as lodgement date and registration date is later or the same as lodgement date.

Format: date

Name of classification:

Notes: The lodgement and registration dates are often close together.

Variable name: primary injury body side

Definition: left or right side of the body (or none) where the primary injury occurred.

Format: character

Name of classification:

Notes:

Variable name: read code

Definition: standard injury code.

Format: character

Name of classification:

Notes: these are alphanumeric codes for a wide range of injuries, surgical procedures, and illnesses. Generally used by doctors on the ACC45 claim form.

Variable name: read code desc

Definition: the description read code injury classification (or none).

Format: character

Name of classification:

Notes: these are descriptions for alphanumeric codes for a wide range of injuries, surgical procedures and illnesses. Generally used by doctors on the ACC45 claim form.

Variable name: ICD9

Definition: ICD9 medical diagnostic code description.

Format: character

Name of classification:

Notes: these are codes in the ninth version of the International Classification of Diseases (ICD). This is a system of coding injuries, surgical procedures, and illnesses. Hospitals often use this, or the later version ICD10.

Variable name: ICD10

Definition: ICD10 medical diagnostic code description.

Format: character

Name of classification:

Notes: these are codes in the tenth version of the International Classification of Diseases (ICD). This is a system of coding injuries, surgical procedures, and illnesses. Hospitals often use this, or the earlier version ICD9.

Variable name: primary injury site

Definition: the site on the body where the primary injury occurred.

Format: character

Name of classification:

Notes:

Variable name: primary diagnosis

Definition: classification of the primary diagnosis (eg fracture, laceration, soft tissue).

Format: character

Name of classification:

Notes:

Variable name: acc_cla_birth_month_nbr

Definition: claimant's month of birth.

Format: integer

Name of classification:

Notes:

Variable name: acc_cla_birth_year_nbr

Definition: claimant's year of birth.

Format: integer

Name of classification:

Notes:

Variable name: gender

Definition: the claimant's gender.

Format: character

Name of classification:

Notes:

Variable Name: NHI number

Definition: derived from the National Health Identifier, a unique identifier used by New Zealand health agencies (District Health Boards (DHBs), GPs, etc).

Format: character

Name of classification:

Notes:

Variable name: client ID

Definition: derived from client ID on the CMS (a client can have multiple claims associated with the client ID).

Format: integer

Name of classification:

Notes:

Variable Name: employee IRD number invalid indicator

Definition: indicator created by Statistics NZ to categorise if the employee's IRD number of this record is valid or not

Format: integer

Name of classification:

Notes:

Variable name: classification unit

Definition: the classification used to describe the business or trade of the levy payer information associated with this claimant/claim. ACC uses these classifications to specify the level of 'risk' associated.

Format: character

Name of classification:

Notes:

Variable name: classification unit code

Definition: code for the 'classification unit'.

Format: character

Name of classification:

Notes:

Variable name: industry description

Definition: the description of the industry code that the claimant is employed in.

Format: character

Name of classification:

Notes:

Variable name: industry code

Definition: the industry code (LRG) of the industry that the claimant is employed in

Format: character

Name of classification:

Notes:

Variable name: employer IRD number invalid indicator

Definition: indicator created by Statistics NZ to categorise if the employer's IRD number of this record is valid or not

Format: integer

Name of classification:

Notes:

Variable name: accident region

Definition: regional council the accident occurs in.

Format: character

Name of classification:

Notes:

Variable name: accident TA

Definition: territorial authority the accident occurs in.

Format: character

Name of classification:

Notes:

Variable Name: SNZ ethnic code1

Definition: the first ethnicity recorded for the person in the ACC data.

Format: character

Name of classification:

Notes:

Variable Name: SNZ ethnic code2

Definition: the second ethnicity recorded for the person in the ACC data.

Format: character

Name of classification:

Notes:

Variable name: SNZ ethnic code3

Definition: the third ethnicity recorded for the person in the ACC data.

Format: character

Name of classification:

Notes:

Variable name: SNZ ethnic group1 indicator

Definition: an indicator created by Statistics NZ to categorise a person by their ethnic group according to the Statistics NZ ethnicity classification. Where 1 appears in this column it indicates the person has given their ethnicity as European.

Format: integer

Name of classification:

Notes:

Variable name: SNZ ethnic group2 indicator

Definition: an indicator created by Statistics NZ to categorise a person by their ethnic group according to the Statistics NZ ethnicity classification. Where 1 appears in this column it indicates the person has given their ethnicity as Māori.

Format: integer

Name of classification:

Notes:

Variable name: SNZ ethnic group3 indicator

Definition: an indicator created by Statistics NZ to categorise a person by their ethnic group according to the Statistics NZ ethnicity classification. Where 1 appears in this column it indicates the person has given their ethnicity as Pacific peoples.

Format: integer

Name of classification:

Notes:

Variable name: SNZ ethnic group4 indicator

Definition: an indicator created by Statistics NZ to categorise a person by their ethnic group according to the Statistics NZ ethnicity classification. Where 1 appears in this column it indicates the person has given their ethnicity as Asian.

Format: integer

Name of classification:

Notes:

Variable Name: SNZ ethnic group5 indicator

Definition: an indicator created by Statistics NZ to categorise a person by their ethnic group according to the Statistics NZ ethnicity classification. Where 1 appears in this

column it indicates the person has given their ethnicity as Middle Eastern / Latin American / African (MELAA).

Format: integer

Name of classification:

Notes:

Variable name: SNZ ethnic group6 indicator

Definition: an indicator created by Statistics NZ to categorise a person by their ethnic group according to the Statistics NZ ethnicity classification. Where 1 appears in this column it indicates the person has given their ethnicity as Other ethnicity.

Format: integer

Name of classification:

Notes:

Variable name: SNZ IDI address register

Definition:

Format: integer

Name of classification:

Notes:

Variable name: SNZ region code

Definition: region code where the accident occurred.

Format: character

Name of classification:

Notes:

Variable name: SNZ TA code

Definition: territorial authority code where the accident occurred.

Format: character

Name of classification:

Notes:

Variable name: SNZ meshblock code

Definition:

Format: character

Name of classification:

Notes:

Variable name: SNZ meshblock imputed indicator

Definition: indicates if the meshblock was imputed or not.

Format: character

Name of classification:

Notes:

5 Data dictionary for medical codes

Dataset description

This dataset has information on medical codes (Medical_Codes).

Type of file: *.csv, *.txt, *.tab files

Summary table

IDI variable name	Primary key	Mandatory	Format	Classification name	Variable name
snz_acc_claim_uid	Y	Y	Int		Claim number
acc_med_injury_count_nbr		Y	Int		Injury count
acc_med_injury_precedence_nbr	Y	Y	Int	acc_med_injury_precedence_nbr	Injury precedence
acc_med_read_code			Char	acc_cla_read_code	Read code
acc_med_read_code_text		Y	Char	acc_cla_read_code	Read code desc
acc_med_ICD9_code			Char	acc_med_ICD9_code	ICD9 code
acc_med_ICD9_text		Y	Char	acc_med_ICD9_code	ICD9
acc_med_ICD10_code			Char	acc_med_ICD10_code	ICD10 code
acc_med_ICD10_text		Y	Char	acc_med_ICD10_code	ICD10
acc_med_injury_diagnosis_code		Y	Char	acc_med_injury_diagnosis_code	Injury diagnosis code
acc_med_injury_diagnosis_text		Y	Char	acc_med_injury_diagnosis_text	Injury diagnosis
acc_med_injury_diagnosis_group_text		Y	Char	acc_med_injury_diagnosis_group_text	Injury diagnosis group
acc_med_primary_injury_ind		Y	Char	acc_med_primary_injury_ind	Primary injury ind

Detailed information

Variable group: medical_codes

Variable name: claim number

Definition: the number of the claim (not to be confused with the ACC45 number). This is the unique identifier for the claim that is generated by the claims management system (CMS). It is also known as 'Event ID' as this is the naming convention for this in the Eos system.

Format: integer

Name of classification:

Notes: used to link with diagnosis data.

Variable name: injury count

Definition:

Format: integer

Name of classification:

Notes:

Variable name: injury precedence

Definition:

Format: integer

Name of classification:

Notes:

Variable name: read code

Definition: the read code classification of the primary injury

Format: character

Name of classification:

Notes: these are alphanumeric codes for a wide range of injuries, surgical procedures, and illnesses. Generally used by doctors on the ACC45 claim form.

Variable name: read code desc

Definition: the description read code injury classification (or none).

Format: character

Name of classification:

Notes: These are descriptions for alphanumeric codes for a wide range of injuries, surgical procedures, and illnesses. Generally used by doctors on the ACC45 claim form.

Variable name: ICD9 code

Definition: IC9 code previously used by DHBs and hospitals.

Format: character

Name of classification:

Notes: these are codes in the ninth version of the International Classification of Diseases (ICD). This is a system of coding injuries, surgical procedures, and illnesses. Hospitals often use this, or the later version ICD10.

Variable name: ICD9

Definition:

Format: character

Name of classification:

Notes: these are descriptions for codes in the ninth version of the International Classification of Diseases (ICD). This is a system of coding injuries, surgical procedures, and illnesses. Hospitals often use this, or the later version ICD10.

Variable name: ICD10 code

Definition: these are codes in the tenth version of the International Classification of Diseases (ICD). This is a system of coding injuries, surgical procedures, and illnesses. Hospitals often use this, or the earlier version ICD9.

Format: character

Name of classification:

Notes: these are codes in the tenth version of the International Classification of Diseases (ICD). This is a system of coding injuries, surgical procedures, and illnesses. Hospitals often use this, or the earlier version ICD9.

Variable name: ICD10

Definition: ICD10 medical diagnostic code description.

Format: character

Name of classification:

Notes: these are descriptions for codes in the tenth version of the International Classification of Diseases (ICD). This is a system of coding injuries, surgical procedures, and illnesses. Hospitals often use this, or the earlier version ICD9.

Variable name: injury diagnosis code

Definition: injury diagnosis

Format: character

Name of classification:

Notes:

Variable name: injury diagnosis

Definition: injury diagnosis categories.

Format: character

Name of classification:

Notes:

Variable name: injury diagnosis group

Definition: group/general category where injury diagnosis belongs.

Format: character

Name of classification:

Notes:

Variable name: primary injury ind

Definition: Y/N – indicates code is for primary injury.

Format: character

Name of classification:

Notes:



Glossary

Term	Definition
work-related injury	The definition of work-related is agreed by Statistics NZ, ACC, and the Ministry of Business, Innovation and Employment (MBIE). It is defined as: all fatal and serious non-fatal injuries that occur while a person is at work in New Zealand.
serious non-fatal injury	A serious non-fatal injury case is defined as one that is hospitalised and has a probability of death (at admission) of at least 6.9 percent. In other words, patients whose injuries give a survival probability of 93.1 percent or worse are included in the serious injury outcome indicators. From Serious injury outcome indicators – technical report 2014 (Statistics NZ, 2014)

Appendix: ACC Injury Claim Form

ACC45 Injury Claim Form
Guide to form completion
 (as at December 2001)

Parts A,B & C: Patient Information

For further information about form completion, please call 0800 222 070

ACC 45 ACC Injury Claim Form
 Patient to complete

PART A: PERSONAL DETAILS

Family name: SURNAME
 First name(s):
 Date of birth: DAY MONTH YEAR Male Female
 Home/postal address: NUMBER STREET NAME SUBURB TOWN/CITY
 Telephone Work Home

What is your ethnic background? *This information is collected for statistical reasons only, to help ACC develop services that are culturally appropriate.*
 NZ European/Pakohia Cook Island Maori Fijian Indian Samoan Other ethnic group - please specify
 Other European Tongan Other Pacific Other Asian Tokelauan
 NZ Maori Niuean South East Asian Chinese I'd prefer not to say

PART B: ACCIDENT & EMPLOYMENT DETAILS

When did the accident happen? DAY MONTH YEAR at TIME am pm
 Accident scene (e.g. home, place of work, road)
 Did the accident occur in New Zealand? Yes No
 What were you doing - what happened - how was the injury caused? (e.g. cleaning kitchen, slipped on wet floor and hit head on table)
 Did the accident involve a moving vehicle on a public road? Yes No *If sporting injury, name sport (e.g. rugby union)*
 Occupation: Please tick those that apply: I work part-time or full-time I own/manage the company in which I work I am self-employed I am not employed
 What type of work do you do? Sedentary (brief standing and walking) Light (mainly standing and walking) Medium (often lift 5kg plus) Heavy (often lift 10kg plus) Very Heavy (often lift 15kg plus)
 Did the accident happen at work? Yes No
 What is the name of the business you are employed by / own?
 What is the address of the business you are employed by / own?

PART C: PATIENT DECLARATION

I have read and understood the important Patient Information and Patient Declaration on the reverse of the patient copy of this form.
 Patient to sign here or legal guardian or representative: X
 Date: DAY MONTH YEAR
 Authorised representative's name: Authorised representative's relationship to patient:

ACC collects ethnicity data to ensure that it can provide services that are culturally appropriate

ACC uses this information to determine whether the claim can be accepted and to derive statistical data about the causes of injuries

Occupation information helps ACC to estimate the impact of injuries on individuals in particular occupations

If this injury happened at work & the employer is accredited, send the claim form and your invoice to the employer. ACC does not pay for accredited employer claims

The employer name & address is required for all work injuries (ACC must notify the employer) and all non-work injuries that involve time off work (ACC contacts the employer about earnings data & job protection)

The form must be signed and dated before it can be accepted by ACC

Please also give previous surname if changed in the past few years

Accurate name, address and date of birth information enables ACC to link new claims to previous claimant records

ACC calls many claimants. Accurate information assists in making contact quickly

These questions help ACC to decide how this claim will be paid for, injuries involving a moving vehicle on a public road are paid for by the ACC motor vehicle levy & excise

Employers pay for work claims (including claims for shareholder employees.) Self-employed people pay for work claims to the self-employed. The government pays for claims from people who are not in employment. Earners pay for non-work claims (e.g. home, sport) from earners, self-employed & shareholder employees.

The patient signature, in conjunction with the patient declaration on the reverse of the form, authorise the provider to lodge the claim with ACC and to release information to ACC and its agents

ACC45 Injury Claim Form

Guide to form completion
(as at December 2001)

Parts D,E & F completed by Treatment Providers

For further information about form completion, please call 0800 222 070

ACC requires one or more diagnosis codes using Read, ICD9 or ICD10 (please indicate which one is used)

See the addresses on the back of this form for Medical Misadventure & Sensitive Claims

Tick "Yes" if the patient will need further assistance from ACC such as home help or case management. Tick "No" if the patient just needs simple medical or referred treatment without other assistance from ACC

If the patient is able to return to work on restricted duties, please indicate the number of days and the nature of the restriction

Note that only a Registered Medical Practitioner can certify a patient as fully unfit for work or able to undertake restricted duties

ACC Provider number, name, signature & date must be completed before the form can be accepted by ACC

Check this website for a list of accredited employers

Please consider the suitability of restricted duties for patients, if this is appropriate, instead of being fully unfit for work

Treatment Provider to complete
Note: ACC does not provide cover for illness or sickness.

PART D: INJURY DIAGNOSIS AND ASSISTANCE

Patient's NHI no. XX12345

Diagnosis coding used if not Read Codes ICD9 ICD10

Diagnosis 1 Side: Left Right

Diagnosis 2 Side: Left Right

Diagnosis 3 Side: Left Right

Is this a Gradual Process injury? Yes No

Additional injury comments to injury code entered above

Is this claim for medical misadventure? Yes No

Referral information (type of Treatment Provider referred to)

Physio Other referral/
 X-ray treatment objectives:

OTHER REHABILITATION ASSISTANCE REQUIRED (e.g. case management or home help):

ACC should call patient? Yes No

ACC should call me? Yes No

PART E: WORK CAPACITY Registered Medical Practitioner only to complete this part

IS THE PATIENT ABLE TO CONTINUE NORMAL WORK? Yes (go to part F) No (continue)

RESTRICTED DUTIES: The patient is able to undertake restricted duties

for days, from DAY MONTH YEAR of the following type:

Sedentary (brief standing and walking) Light (mainly standing and walking) Medium (often lift 5kg plus) Heavy (often lift 9kg plus)

Additional restrictions (e.g. up to four hours per day; no lifting)

FULLY UNFIT: The patient is unfit for work for days, from DAY MONTH YEAR

REVIEW/RETURN TO WORK: Based on this medical assessment

a review is required on, or DAY MONTH YEAR

the patient should be fit to return to normal work on: DAY MONTH YEAR

PART F: TREATMENT PROVIDER DECLARATION

I certify that, on the date shown, I have personally provided the services as specified above and that in my opinion the condition is the result of an accident.

ACC PROVIDER NUMBER

National Provider Index

PROVIDER ID FACILITY AGENCY

Treatment provider name (print) or stamp

Treatment provider signature

Date DAY MONTH YEAR

ACC or Accredited Employer copy: please return this form when completed to your ACC Service Centre or to the Accredited Employer (check www.acc.co.nz).

Quote this ACC45 Claim Form number if you call ACC about this claim

NHI Number, if known

Tick "Yes" if this is a work-related gradual process injury. (Note that ACC does not provide cover for non-work gradual process injuries)

Tick "Yes" if you want an ACC case manager to call you about the claim

You only use the rest of this panel if the patient is unable to continue normal work (i.e. can perform restricted duties or is fully unfit for work)

Indicate whether the next event is a return to work or a follow-up visit to review the injury. Then give the date of that follow-up or expected return to work.

National Provider Index not yet required