



Government of **Western Australia**
Department of **Health**

Emergency Department Data Collection

Data Validation Manual

September 2025

Important Disclaimer:

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Abbreviations

ABF	Activity Based Funding
AIHW	Australian Institute of Health and Welfare
CHEs	Contracted Health Entities
DoH	Department of Health (WA)
HSPs	Health Service Providers
ICD-10-AM	International Statistical Classification of Diseases and Related Health Problems, Tenth Revision, Australian Modification
IHCPA	Independent Health and Aged Care Pricing Authority
IPG	Information and Performance Governance
ISPD	Information and System Performance Directorate
KPIs	Key Performance Indicators
METeOR	Metadata Online Registry
PAS	Patient Administration System
PSOLIS	Psychiatric Services Online Information System
UMRN	Unit Medical Record Number
WA	Western Australia
WAVED	WA Virtual Emergency Department
webPAS	Web-based Patient Administration System

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Introduction

The Emergency Department Data Collection (EDDC) facilitates the collection of data related to services provided in dedicated specialist multidisciplinary units specifically defined and staffed to provide 24-hour emergency care.

The following data sources contribute data to this collection:

- Emergency Department Information System (EDIS),
- Web-based Patient Administration System (webPAS)
- Medi-tech (Joondalup Health Campus) and
- St John of God Midland webPAS.

A data quality validation (also known as an 'edit') is an essential business requirement designed to validate the accuracy of a submitted event.

Validations are vital to ensure the data contained within the EDDC can be reliably used for:

- Key Performance Indicators (KPIs)
- Activity Based Funding (ABF)
- Clinical Indicators for the Office of Safety and Quality in Healthcare (OSQH)
- Health service monitoring, evaluation, and planning
- Reporting to the Federal Government
- Research
- Parliamentary requests/questions.

The purpose of this manual is to provide an informative reference on data quality validations, their rationale, interpretation, and resolution, for use by HSPs and Contracted Health Entities (CHEs).

For queries in relation to any aspect of this manual please contact the Data Quality Team via RoyalSt.DataQuality@health.wa.gov.au.

Validation Process

The Data Quality Team (DQT) within the Information and System Performance Directorate validates all data submitted from HSPs, CHEs and private establishments in accordance with the validations outlined in this manual. Validations are focused on both national requirements that WA Health must consider when reporting Emergency Department data to the Australian Institute of Health and Welfare (AIHW) and Independent Hospital and Aged Care Pricing Authority (IHACPA) and business validations based on the requirements of the Patient Activity Data Policy.

Validation Process

Data is extracted or submitted to the DoH nightly based on the source system. At time of publishing:

- WebPAS (WACHS)
 - Activity with Admission Date/Time within previous 35 days is refreshed daily.
 - Activity with Admission Date/Time 36+ days in the past will refresh monthly (usually the 8th Business Day of the month) if the data is resubmitted to DoH.
 - Deleted activity in webPAS will be removed during the monthly refresh.
- EDIS (including Joondalup and WAVED)
 - Activity with an Admission Date/Time within previous 90 days is refreshed daily.
 - Activity with an Admission Date/Time 91+ days in the past and after the 01/07/2022 will refresh monthly (usually the 8th Business Day of the month) if the data is resubmitted to DoH.
- SJOG Midland
 - Activity with Admission Date/Time within the previous 90 days is refreshed daily.
 - Activity with Admission Date/Time 91+ days in the past does not refresh until a manual resubmission is received.

After the data is loaded into the EDDC, the data is validated against a set of references, expected values and condition checks. Any data that fails this validation is presented on the EDDC Data Quality Dashboard.

To resolve validations, refer to [Action for Validations](#).

Note: Joondalup Health Campus Ramsay demographic data is updated by a separate Meditech extract loaded monthly (to ad hoc). As a result, demographic validations may appear on the Dashboard after being rectified in the source system as a resubmission has not yet occurred.

Action for Validations

All data validated and found to be in validation must be:

- Investigated and updated in patient administration system, and
- Retriggered or resubmitted to DoH.

All validations have been determined to require correcting, with none being able to be 'confirmed correct.'

Improvement Opportunities

Additional data is available on the 'Improvement Opportunities' page on the Dashboard. The metrics provided are not formal validations but are aimed at assisting Health Service Providers in identifying potential incorrect data that may impact Key Performance Indicators, National or State funding and/or compliance against the Patient Activity Data Policy.

Data Quality Processing Data Validations

- When data is updated in webPAS or EDIS within the timeframe for the application stated under Validation Process, the data is received and loaded overnight.
 - As a result, rectified data will no longer being visible on the Dashboard.
 - If the data is updated in the source system while HSS is extracting the data, this may result in a delay in receiving the updated recorded.
 - Any rectified errors still appearing on the Dashboard should be escalated to the Data Quality Team after two business days for investigation if all steps have been followed and the timeframe has passed.
- When available, DQT may access Patient Administration Systems, or applications to assist Establishments in resolving validations or advising what data elements have caused an error.

Access to Data Quality Dashboard

Access to the validation dashboard can be requested by completing the [Data Quality Access Request form](#).

Validation Description

The Dashboard identifies individual events where a validation has been applied. Each validation (or edit) is described based on category, edit number, edit description, source, and resolution. A tabular summary of these attributes and their meaning/application is presented below:

Edit Number:	The unique reference number allocated to each validation rule.
Category:	<p>System Manager Priority: Short term validations based on System Manager priorities (<i>N.B. these are added or removed as required</i>).</p> <p>Event: Details relevant to patient event and episode activity</p> <p>Data Specification: Missing or invalid items</p> <p>Patient: Patient demographic information</p> <p>Clinical Coding: ICD-10-AM/ACHI Codes or relevant coding</p>
Severity:	<p>Fatal</p> <p>Critical</p> <p>Warning</p>
Edit Description:	A short description to explain the validation.
Source:	<p>The data element/s included in the validation logic.</p> <p>Refer to the EDDC Data Dictionary for more information.</p>
Resolution:	<ul style="list-style-type: none"> Information to assist in resolving the validation within EDIS or webPAS. Steps outlined are presented in sequence. For Ramsay Hospitals, the EDIS resolution is to be followed. Where stated 'update PAS,' Medi-tech application should be updated.
History:	Date the logic or data elements have been altered.

Severity Description

Fatal

Rationale:	Data does not meet the data specifications including: <ul style="list-style-type: none"> • Length • Format • Reporting requirements and, Permitted values as per the EDDC Data Specifications.
Impact:	The data will be available within the EDDC however the activity may not be reportable*. The data may impact reporting such as the HSPR.
Action:	Refer to Edit Resolution and correct as soon as possible.

Critical

Rationale:	A validation has been applied as per: <ul style="list-style-type: none"> - Independent Hospital Pricing Authority, - Australian institute of Health and Welfare and requires review prior to National Submissions Or the data or data combination is against the Patient Activity Data Policy.
Impact:	The activity will be available within the EDDC however the event may not be reportable*. The data may impact reporting such as the HSPR.
Action:	Refer to Edit Resolution and correct as soon as possible.

Warning

Rationale:	The data reported is unusual within the context of other information that has been provided.
Impact:	The activity will be available within the EDDC however the event may not be reportable*. The data may impact reporting such as the HSPR.
Action:	Refer to Edit Resolution and correct as soon as possible.

*Reportable:

The Department of Health reports Emergency Department Data to:

- The Australian Institute of Health and Welfare: The National Agency that collects and produce information and statistics on Australia's health and welfare, including trends and comparisons to other jurisdictions.
- The Independent Hospital and Aged Care Pricing Authority: The Government agency that funds hospital and aged care services.
- The Department of Health Information System Performance Division: Provide services such as modelling, demand and capacity analysis, inclusion within the Health Service Performance Report, Inclusion within Public and Operational reports,
- For Research purposes: ED data is used by researchers to innovate, identify outcomes and trends, and safety and quality trends in Australia.
- For safety and quality purposes with the Department of Health: this enables accurate analysis of safety and quality to drive improvement and identify appropriate care.

Event Validations

Event: ED000

Severity:	Fatal
Description:	<p>Emergency Department activity has been reported after the patients date of death.</p> <p>Excludes:</p> <ul style="list-style-type: none"> • Departure Status: [6] Deceased in ED and [7] Dead-on Arrival. • Triage Category [7] Direct Admission. <p>Note: Date of Death is reported by the Births, Deaths and Marriages Registry as linked to the patient via the Data Linkage Branch. The patient may or may not be deceased on the Patient Administration System.</p>
Source:	<p>Discharge Datetime</p> <p>Date of Death</p>
EDIS Resolution:	<ul style="list-style-type: none"> • Review Patient on Patient Administration System with the Date of Death reported on Dashboard. • If the date of death aligns with the patients ED activity, then update Departure Status, or; • Remove ED episode. <p>Data elements updated in EDIS where the Arrival Date is more than 90 days in the past requires:</p> <ul style="list-style-type: none"> • Email to HSS EDIS Support requesting a resend of A04 messaging, • Once resent, the episode must be unlinked and re-linked utilising PAS Mapping within EDIS.
webPAS Resolution:	<ul style="list-style-type: none"> • Review Patient on Patient Administration System with the Date of Death reported on Dashboard. • If the date of death aligns with the patients ED activity, then update Departure Status, or; • Remove ED episode.
History:	<ul style="list-style-type: none"> • Implemented 01/07/2023 • Backdated to 01/07/2022

Event: ED001

Severity:	Fatal
Description:	<p>Date of Birth is reported as after the Separation Date.</p> <p>ED Activity cannot be reported for a patient that is not alive at time of presentation date/time.</p> <p>Excludes:</p> <ul style="list-style-type: none">• Triage Category [7] Direct Admission.
Source:	<p>Presentation Datetime</p> <p>Date of Birth</p>
EDIS Resolution:	<ul style="list-style-type: none">• Review Patients Date of Birth on Patient Administration• Update Date of Birth, or;• Remove ED episode. <p>Data elements updated in EDIS where the Arrival Date is more than 90 days in the past requires:</p> <ul style="list-style-type: none">• Email to HSS EDIS Support requesting a resend of A04 messaging,• Once resent, the episode must be unlinked and re-linked utilising PAS Mapping within EDIS.
webPAS Resolution:	<ul style="list-style-type: none">• Review Patients Date of Birth on Patient Administration• Update Date of Birth, or;• Remove ED episode.
History:	<ul style="list-style-type: none">• Implemented 01/06/2024• Backdated to 01/07/2023

Event: ED002

Severity:	Fatal
Description:	<p>Date of Birth is reported as after the Presentation Date.</p> <p>ED Activity cannot be reported for a patient that is not alive at time of presentation date/time.</p> <p>Excludes:</p> <ul style="list-style-type: none">• Triage Category [7] Direct Admission.
Source:	<p>Presentation Datetime</p> <p>Date of Birth</p>
EDIS Resolution:	<ul style="list-style-type: none">• Review Patients Date of Birth on Patient Administration• Update Date of Birth, or;• Remove ED episode. <p>Data elements updated in EDIS where the Arrival Date is more than 90 days in the past requires:</p> <ul style="list-style-type: none">• Email to HSS EDIS Support requesting a resend of A04 messaging,• Once resent, the episode must be unlinked and re-linked utilising PAS Mapping within EDIS.
webPAS Resolution:	<ul style="list-style-type: none">• Review Patients Date of Birth on Patient Administration• Update Date of Birth, or;• Remove ED episode.
History:	<ul style="list-style-type: none">• Implemented 01/06/2024• Backdated to 01/07/2023

Event: ED003

Severity:	Critical
Description:	<p>Arrival Date/Time is greater than Discharge Date/Time.</p> <p>Excludes:</p> <ul style="list-style-type: none">• Triage Category [7] Direct Admission. <p>Note:</p> <ul style="list-style-type: none">• EDIS Triage Date/Time = Arrival Date/Time.
Source:	Discharge Datetime Arrival Datetime
EDIS Resolution:	<ul style="list-style-type: none">• EDIS should not allow this to occur.• Review Triage Date/Time on *Triage Screen* or/and Discharge Date/Time on *Clinical Screen* and update as required. <p>Data elements updated in EDIS where the Arrival Date is more than 90 days in the past requires:</p> <ul style="list-style-type: none">• Email to HSS EDIS Support requesting a resend of A04 messaging,• Once resent, the episode must be unlinked and re-linked utilising PAS Mapping within EDIS.
webPAS Resolution:	<ul style="list-style-type: none">• Requires Supervisor permissions.• Review event and confirm correct Arrival Date/Time and/or Discharge Date/Time.• Search patient, select Emergency Visit under Patient Enquiry• Select visit.• Select Supervisor Functions with HE and password,• Update Arrival Date/Time and select Update, or;• Under ED Functions, select Update ED Discharge.• Update Discharge Date/time and select update.

Event: ED004

Severity:	Fatal
Description:	<p>Duplicate Account Number reported.</p> <p>EDIS event has been linked to incorrect PAS visit number.</p> <p>Includes:</p> <ul style="list-style-type: none">• Feeder System: [E] EDIS sites. <p>Excludes:</p> <ul style="list-style-type: none">• Triage Category [7] Direct Admission.
Source:	Account Number
EDIS Resolution:	<ul style="list-style-type: none">• Review Visit Number on webPAS for Emergency Department event.• If Arrival Date is 90 days or more in the past, contact HSS EDIS Support to resend A04 message.• Unlink the episode in EDIS.• Re-link utilising PAS mapping to correct Account Number.
History:	<ul style="list-style-type: none">• Implemented 01/06/2024• Backdated to 01/06/2024

Event: ED009

Severity:	Critical
Description:	<p>Triage Date/Time is greater than Discharge Date/Time.</p> <p>Excludes:</p> <ul style="list-style-type: none"> • Triage Category [7] Direct Admission.
Source:	<p>Triage Datetime Discharge Datetime</p>
EDIS Resolution:	<ul style="list-style-type: none"> • EDIS should not allow this to occur. • Review Triage Date/Time on *Triage Screen* or/and Discharge Date/Time on *Clinical Screen* and update as required. <p>Data elements updated in EDIS where the Arrival Date is more than 90 days in the past requires:</p> <ul style="list-style-type: none"> • Email to HSS EDIS Support requesting a resend of A04 messaging, • Once resent, the episode must be unlinked and re-linked utilising PAS Mapping within EDIS.
webPAS Resolution:	<ul style="list-style-type: none"> • Requires Supervisor permissions. • Review event and confirm correct Triage Date/Time and/or Discharge Date/Time. • Search patient, select Emergency Visit under Patient Enquiry • Select visit. • Select Supervisor Functions with HE and password, • Update Triage Date/Time and select Update, or; • Under ED Functions, select Update ED Discharge. • Update Discharge Date/time and select update.

Event: ED010

Severity:	Warning
Description:	<p>Triage Date/Time is greater than Doctor Seen Date/Time and Triage Category is not:</p> <ul style="list-style-type: none"> • [1] Resuscitation: Immediate (within seconds), or; • [7] Direct Admission.
Source:	<p>Triage Datetime Triage Category Doctor Seen Datetime</p>
EDIS Resolution:	<ul style="list-style-type: none"> • Review Triage Date/Time on *Triage Screen* and Treat Dr Time / Date Seen on *Clinical Screen* and update as required. <p>Data elements updated in EDIS where the Arrival Date is more than 90 days in the past requires:</p> <ul style="list-style-type: none"> • Email to HSS EDIS Support requesting a resend of A04 messaging, • Once resent, the episode must be unlinked and re-linked utilising PAS Mapping within EDIS.
webPAS Resolution:	<ul style="list-style-type: none"> • Requires Supervisor permissions. • Review event and confirm correct Triage Date/Time and/or Discharge Date/Time • Search patient, select Emergency Visit under Patient Enquiry • Select visit. • Select Supervisor Functions with HE and password, • Update Triage Date/Time and select Update, or; • Select Doctor date/time and update.

Event: ED043

Severity:	Critical
Description:	<p>Departure Status reported as [7] Dead on Arrival with an invalid Visit Type Reported.</p> <p>Visit Type must be reported as [10] Dead on Arrival.</p> <p>Visit Type [10] Dead on Arrival is not an option within EDIS due to Data Quality concerns and incorrect historical usage.</p> <p>The EDIS State User Group (SUG) has requested to review any validation where Dead on Arrival has been reported in EDIS. Sites must update the relevant information as per the results of the EDIS SUG investigation.</p> <p>Excludes:</p> <ul style="list-style-type: none">• Triage Category [7] Direct Admission.
Source:	Departure Status Visit Type
EDIS Resolution:	<ul style="list-style-type: none">• On the *Triage Screen* update Triage Category or.• If [10] Dead on Arrival should be reported as Visit Type, contact Data Quality via Royalst.dataquality@health.wa.gov.au <p>Data elements updated in EDIS where the Arrival Date is more than 90 days in the past requires:</p> <ul style="list-style-type: none">• Email to HSS EDIS Support requesting a resend of A04 messaging,• Once resent, the episode must be unlinked and re-linked utilising PAS Mapping within EDIS.
webPAS Resolution:	<ul style="list-style-type: none">• Search patient, select Emergency Visit under Patient Enquiry• Select visit.• Under ED functions, select update ED Discharge Update Emerg Discharge Stat and select Update, or;• Under ED Functions, select update registration.• Update Attendance Type, select Update.
History:	<ul style="list-style-type: none">• Implemented 01/07/2023• Backdated to 01/07/2022

Event: ED061

Severity:	Critical
Description:	Nurse Seen Datetime or Doctor Seen Datetime is reported after discharge Datetime
Source:	Nurse Seen Datetime Doctor Seen Datetime Discharge Datetime
EDIS Resolution:	<ul style="list-style-type: none"> • EDIS should not allow this to occur. • Review Nurse Seen Date/Time, Doctor Seen Date/Time and/or Discharge Datetime on *Clinical Screen* and update as required. <p>Data elements updated in EDIS where the Arrival Date is more than 90 days in the past requires:</p> <ul style="list-style-type: none"> • Email to HSS EDIS Support requesting a resend of A04 messaging, • Once resent, the episode must be unlinked and re-linked utilising PAS Mapping within EDIS.
webPAS Resolution:	<ul style="list-style-type: none"> • Requires Supervisor permissions. • Review event and confirm correct Nurse Seen Datetime, Doctor Seen Date/Time and/or Discharge Date/Time. • Search Patient, select Emergency Visit under Patient Enquiry • Select Visit. • Select Supervisor Functions under Supervisor with HE and password, • Update Nurse Seen Date/Time and/or Doctor Seen Date/Time and select Update, or; • Update Discharge Date/Time, select Update ED Discharge.
History:	<ul style="list-style-type: none"> • Implemented 25/09/2025 • Backdated to 01/07/2025

Event: ED062

Severity:	Critical
Description:	Nurse Seen Datetime OR Doctor Seen Datetime is reported prior to the Presentation Datetime.
Source:	Nurse Seen Datetime Doctor Seen Datetime Presentation Datetime
EDIS Resolution:	<ul style="list-style-type: none">• EDIS should not allow this to occur.• Review Nurse Seen Date/Time and/or Doctor Seen Date/Time on *Clinical Screen* and/or Triage Date/Time on *Triage Screen* and update as required. <p>Data elements updated in EDIS where the Arrival Date is more than 90 days in the past requires:</p> <ul style="list-style-type: none">• Email to HSS EDIS Support requesting a resend of A04 messaging,• Once resent, the episode must be unlinked and re-linked utilising PAS Mapping within EDIS.
webPAS Resolution:	<ul style="list-style-type: none">• Requires Supervisor permissions.• Review event and confirm correct Nurse Seen Datetime, Doctor Seen Date/Time and/or Triage Date/Time.• Search Patient, select Emergency Visit under Patient Enquiry• Select Visit.• Select Supervisor Functions under Supervisor with HE and password,• Update Triage Date/Time and/or Arrival Date/Time and select Update, or;• Update Nurse Seen Date/Time and/or Doctor Seen Date/Time, select Update ED Discharge.
History:	<ul style="list-style-type: none">• Implemented 25/09/2025• Backdated to 01/07/2025

Event: ED070

Severity:	Critical
Description:	<p>Episode Number is blank, and Departure Status is reported as;</p> <ul style="list-style-type: none">• Admitted to ward/ward/another admitted patient unit (Adm to Hosp from ED), or;• Admitted to ED Observation Ward, or;• Admitted to Hospital in the Home. <p>Admission Number must be reported for patients who are admitted.</p> <p>Excludes:</p> <ul style="list-style-type: none">• Triage Category [7] Direct Admission.
Source:	Admission Number Departure Status
EDIS Resolution:	<ul style="list-style-type: none">• The Admission Number will be generated by webPAS.• If episode is within 30 days unlink and re-link utilising PAS mapping, or;• Contact HSS EDIS Support to resend A04 message then Unlink and re-link utilising PAS mapping
webPAS Resolution:	<ul style="list-style-type: none">• Review event and confirm correct admission after ED event.• Search patient, select Emergency Visit under Patient Enquiry• Select visit.• If admission did not occur:<ul style="list-style-type: none">○ Select Update ED Discharge under ED Visit & Discharge Functions.○ Update Emerg Discharge Stat and select update.• To link the admission to the ED Visit Supervisor access is required:<ul style="list-style-type: none">○ Under Supervisor select Supervisor Functions○ Enter HE and Password○ Select Link Admission and select search icon.• Select admission and OK

Event: ED088

Severity:	Critical
Description:	<p>Triage Category reported as [6] Dead on Arrival, and Visit Type is not reported as [10] Dead on Arrival.</p> <p>Visit Type [10] Dead on Arrival is not an option within EDIS due to Data Quality concerns and incorrect historical usage.</p> <p>The EDIS State User Group (SUG) has requested to review any validation where Dead on Arrival has been reported in EDIS. Sites must update the relevant information as per the results of the EDIS SUG investigation.</p> <p>Excludes:</p> <ul style="list-style-type: none">• Triage Category [7] Direct Admission.• Feeder System [W] webPAS
Source:	Triage Category Visit Type
EDIS Resolution:	<ul style="list-style-type: none">• On the *Triage Screen* update Triage Category or.• If [10] Dead on Arrival should be reported as Visit Type, contact Data Quality via Royalst.dataquality@health.wa.gov.au <p>Data elements updated in EDIS where the Arrival Date is more than 90 days in the past requires:</p> <ul style="list-style-type: none">• Email to HSS EDIS Support requesting a resend of A04 messaging,• Once resent, the episode must be unlinked and re-linked utilising PAS Mapping within EDIS.
History:	<ul style="list-style-type: none">• Implemented 01/07/2023• Backdated to 01/07/2022

Event: ED092

Severity:	Critical
Description:	Visit Type is reported as [10] Dead on Arrival and Departure Status is not reported as [7] Dead on Arrival. Excludes: <ul style="list-style-type: none">• Triage Category [7] Direct Admission.• Feeder System [E] EDIS
Source:	Visit Type Departure Status
webPAS Resolution:	<ul style="list-style-type: none">• Search patient, select Emergency Visit under Patient Enquiry• Select visit.• Under ED functions, select update ED Discharge Update Emerg Discharge Stat and select Update or.• Under ED Functions, select update registration. Update Attendance Type, select Update. Data elements updated in EDIS where the Arrival Date is more than 90 days in the past requires: <ul style="list-style-type: none">• Email to HSS EDIS Support requesting a resend of A04 messaging,• Once resent, the episode must be unlinked and re-linked utilising PAS Mapping within EDIS.

Data Specification Validations

Data Specification: ED008

Severity:	Fatal
Description:	Triage Date/Time is blank and must be reported.

Severity:	Fatal
	Excludes: <ul style="list-style-type: none"> • Triage Category [7] Direct Admission.
Source:	Triage Datetime
EDIS Resolution:	<ul style="list-style-type: none"> • EDIS should not allow this to occur. • On the *Triage screen* update Triage Date and Time. <p>Data elements updated in EDIS where the Arrival Date is more than 90 days in the past requires:</p> <ul style="list-style-type: none"> • Email to HSS EDIS Support requesting a resend of A04 messaging, • Once resent, the episode must be unlinked and re-linked utilising PAS Mapping within EDIS.
webPAS Resolution:	<ul style="list-style-type: none"> • Requires Supervisor permissions. • Search patient, select Emergency Visit under Patient Enquiry • Select visit. • Select Supervisor Functions with HE and password, • Update Triage Date/Time

Data Specification: ED012

Severity:	Fatal
Description:	<p>Discharge Date/Time is blank and must be reported.</p> <p>Excludes:</p> <ul style="list-style-type: none"> • Triage Category [7] Direct Admission. • Episodes that have an arrival date/time within 48 hours of extract date/time.
Source:	Discharge Datetime
EDIS Resolution:	<ul style="list-style-type: none"> • EDIS should not allow this to occur. • On the *Clinical screen* update Actual Departure Date/Time. <p>Data elements updated in EDIS where the Arrival Date is more than 90 days in the past requires:</p> <ul style="list-style-type: none"> • Email to HSS EDIS Support requesting a resend of A04 messaging, • Once resent, the episode must be unlinked and re-linked utilising PAS Mapping within EDIS.
webPAS Resolution:	<ul style="list-style-type: none"> • Requires Supervisor permissions. • Review event and confirm correct Triage Date/Time and/or Discharge Date/Time. • Search patient, select Emergency Visit under Patient Enquiry • Select visit. • Select Supervisor Functions with HE and password, • Select Doctor date/time and update.

Data Specification: ED017A

Severity:	Fatal
Description:	<p>Account Number is blank but patient identifier (UMRN) has been reported.</p> <p>Notes:</p> <ul style="list-style-type: none"> • EDIS only validation. <p>Excludes:</p> <ul style="list-style-type: none"> • Triage Category [7] Direct Admission. • Departure Status: [4] Did not Wait and [8] Referred at Triage
Source:	<p>Account Number Unit Medical Record Number (UMRN)</p>
EDIS Resolution:	<p>Note: The account number may be missing if linked utilising the edit button in *Clerical Screen. *</p> <ul style="list-style-type: none"> • The patient has not been linked between webPAS and EDIS correctly (PAS mapping not utilised) • Find appropriate visit in webPAS, and copy the Visit Number • Open corresponding visit on EDIS, select the Triage tab and press 'Edit'. • Type in the Visit Number from webPAS into 'Episode' and select OK. • Close the Triage tab. • Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping. • Unlink and re-link utilising PAS mapping, or; • If episode is within 30 days unlink and re-link utilising PAS mapping.

Data Specification: ED017B

Severity:	Fatal
Description:	<p>Account Number is blank and patient identifier (UMRN) is blank.</p> <p>Notes:</p> <ul style="list-style-type: none"> • EDIS only validation. <p>Excludes:</p> <ul style="list-style-type: none"> • Triage Category [7] Direct Admission • Departure Status: Did not wait and Referred at Triage
Source:	<p>Account Number</p> <p>Unit Medical Record Number (UMRN)</p>
EDIS Resolution:	<p>The patient has not been linked between webPAS and EDIS.</p> <ul style="list-style-type: none"> • Find appropriate visit in webPAS, and copy the Visit Number • Open corresponding visit on EDIS, select the Triage tab and press 'Edit'. • Type in the Visit Number from webPAS into 'Episode' and select OK. • Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping. • Unlink and re-link utilising PAS mapping. • Close the Triage tab. <p>Note: This does not rectify the missing UMRN and any missing patient demographics.</p> <p>OR:</p> <ul style="list-style-type: none"> • If episode is within 30 days unlink and re-link utilising PAS mapping. <p>If the patient does not have a UMRN, refer to the Unknown Patient Registration workflow.</p>

Data Specification: ED017C

Severity:	Fatal
Description:	<p>The patient identifier (UMRN) is blank, but Account Number has been reported.</p> <p>Notes:</p> <ul style="list-style-type: none">• webPAS only validation. <p>Excludes:</p> <ul style="list-style-type: none">• Triage Category [7] Direct Admission• Departure Status: Did not wait and Referred at Triage
Source:	Person Identifier
webPAS Resolution:	<ul style="list-style-type: none">• Liaise with the relevant team to have a UMRN created. If patient information is limited, refer to the Unknown Patient Registration workflow.• Locate patient ED event via ED Attendance List.• Select Registration and locate Patient UMRN.• Select Patient and select OK.

Data Specification: ED019

Severity:	Fatal
Description:	<p>Surname reported is blank.</p> <p>Notes:</p> <ul style="list-style-type: none"> • In conjunction with missing UMRN validations. • Where the Surname is unknown or there is no Surname, the name the person is identified by should be recorded in the Surname field and enter 'No Given Name' in the First Forename field <p>Excludes:</p> <ul style="list-style-type: none"> • Triage Category: [7] Direct Admission • Departure Status: [4] Did not Wait.
Source:	Surname
EDIS Resolution:	<p>Note: Surname is populated by webPAS at time of PAS mapping.</p> <ul style="list-style-type: none"> • Link UMRN with EDIS event via PAS mapping • Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping or; • If episode is within 30 days unlink and re-link utilising PAS mapping.
webPAS Resolution:	<ul style="list-style-type: none"> • Liaise with the relevant team to have a UMRN created. • Locate patient ED event via ED Attendance List. • Select Registration and locate Patient UMRN. • Select Patient and select OK.

Data Specification: ED020

Severity:	Fatal
Description:	<p>First Forename is blank and must be reported.</p> <p>Notes:</p> <ul style="list-style-type: none"> • In conjunction with missing UMRN validations. <p>Excludes:</p> <ul style="list-style-type: none"> • Triage Category [7] Direct Admission. • Departure Status: [4] Did not Wait. <p>Note:</p> <ul style="list-style-type: none"> • If unknown, the name the person is identified by should be recorded in the Surname field and enter 'No Given Name.' field.
Source:	First Forename
EDIS Resolution:	<p>Note: First Name is populated by webPAS at time of PAS mapping.</p> <ul style="list-style-type: none"> • Link UMRN with EDIS event via PAS mapping • Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping, or; • If episode is within 30 days unlink and re-link utilising PAS mapping.
webPAS Resolution:	<ul style="list-style-type: none"> • This is a mandatory field in webPAS. • If UMRN does not exist, liaise with the relevant team to have a UMRN created. • Update patient demographics.

Data Specification: ED021

Severity:	Fatal
Description:	<p>Suburb is blank or invalid and must be reported.</p> <p>Note:</p> <ul style="list-style-type: none"> • In conjunction with missing UMRN validations. • For a list of suburbs please refer to https://auspost.com.au/postcode <p>Excludes:</p> <ul style="list-style-type: none"> • Triage Category [7] Direct Admission, • Departure Status: [4] Did not Wait.
Source:	Suburb
EDIS Resolution:	<p>Note: Suburb is populated by webPAS at time of PAS mapping.</p> <ul style="list-style-type: none"> • Link UMRN with EDIS event via PAS mapping • Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping or; • If episode is within 30 days unlink and re-link utilising PAS mapping.
webPAS Resolution:	<ul style="list-style-type: none"> • This is a mandatory field in webPAS. • If UMRN does not exist, liaise with the relevant team to have a UMRN created. • Update patient demographics.

Data Specification: ED022

Severity:	Fatal
Description:	<p>Australian Postcode is blank or invalid and must be reported.</p> <p>Note:</p> <ul style="list-style-type: none"> • In conjunction with missing UMRN validations. • For a list of suburbs please refer to https://auspost.com.au/postcode <p>Excludes:</p> <ul style="list-style-type: none"> • Triage Category [7] Direct Admission, • Departure Status: [4] Did not Wait.
Source:	Australian Postcode
EDIS Resolution:	<p>Note: Postcode is populated by webPAS at time of PAS mapping.</p> <ul style="list-style-type: none"> • Link UMRN with EDIS event via PAS mapping • Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping or; • If episode is within 30 days unlink and re-link utilising PAS mapping.
webPAS Resolution:	<ul style="list-style-type: none"> • This is a mandatory field in webPAS. • If UMRN does not exist, liaise with the relevant team to have a UMRN created. • Update patient demographics.

Data Specification: ED024

Severity:	Fatal
Description:	<p>Date of Birth is blank and must be reported.</p> <p>Note:</p> <ul style="list-style-type: none"> In conjunction with missing UMRN validations. <p>Excludes:</p> <ul style="list-style-type: none"> Triage Category [7] Direct Admission, Departure Status: [4] Did not Wait.
Source:	Date of Birth
EDIS Resolution:	<p>Note: Date of Birth is populated by webPAS at time of PAS mapping.</p> <ul style="list-style-type: none"> Link UMRN with EDIS event via PAS mapping Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping or; If episode is within 30 days unlink and re-link utilising PAS mapping.
webPAS Resolution:	<ul style="list-style-type: none"> This is a mandatory field in webPAS. If UMRN does not exist, liaise with the relevant team to have a UMRN created. Update patient demographics.

Data Specification: ED027

Severity:	Fatal
Description:	<p>Marital Status is blank or invalid and must be reported. Valid values include:</p> <ul style="list-style-type: none"> • [1] – Never Married • [2] – Widowed • [3] – Divorced. • [4] – Separated. • [5] – Married (Registered and De Facto) • [6] – Not Stated/Inadequately Described <p>Note:</p> <ul style="list-style-type: none"> • In conjunction with missing UMRN validations. <p>Excludes:</p> <ul style="list-style-type: none"> • Triage Category [7] Direct Admission.
Source:	Marital Status
EDIS Resolution:	<p>Note: Marital Status is populated by webPAS at time of PAS mapping.</p> <ul style="list-style-type: none"> • Link UMRN with EDIS event via PAS mapping • Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping or; • If episode is within 30 days unlink and re-link utilising PAS mapping.
webPAS Resolution:	<ul style="list-style-type: none"> • This is a mandatory field in webPAS. • If UMRN does not exist, liaise with the relevant team to have a UMRN created. • Update patient demographics.

Data Specification: ED029

Severity:	Fatal
Description:	<p>Invalid value in Interpreter Required. Valid values include:</p> <ul style="list-style-type: none">• [1] – Interpreter Required• [2] – Interpreter Not Required• [3] – Not Specified/Unknown <p>Excludes:</p> <ul style="list-style-type: none">• Triage Category [7] Direct Admission.
Source:	Interpreter Required
EDIS Resolution:	<ul style="list-style-type: none">• Contact HSS EDIS Support.
webPAS Resolution:	<ul style="list-style-type: none">• If the interpreter is set to Yes – the language must be reported.• Update Interpreter Status and Language.

Data Specification: ED030

Severity:	Fatal
Description:	<p>Invalid value in Employment Status.</p> <ul style="list-style-type: none"> In conjunction with missing UMRN validations. <p>Excludes:</p> <ul style="list-style-type: none"> Triage Category [7] Direct Admission.
Source:	Employment Status
EDIS Resolution:	<p>Note: Employment Status is populated by webPAS at time of PAS mapping.</p> <ul style="list-style-type: none"> Link UMRN with EDIS event via PAS mapping Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping or; If episode is within 30 days unlink and re-link utilising PAS mapping.
webPAS Resolution:	<ul style="list-style-type: none"> This is a mandatory field in webPAS. If UMRN does not exist, liaise with the relevant team to have a UMRN created. Update patient demographics.

Data Specification: ED031

Severity:	Fatal
Description:	Triage Category is blank or invalid and must be reported.
Source:	Triage Category
EDIS Resolution:	<ul style="list-style-type: none">• Review and Update Triage Category.• If episode is within 30 days unlink and re-link utilising PAS mapping, or;• Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping.
webPAS Resolution:	<ul style="list-style-type: none">• Under *Triage Screen* update Triage Category.

Data Specification: ED072

Severity:	Fatal
Description:	<p>Claim Type is blank or invalid and must be reported.</p> <p>Note:</p> <ul style="list-style-type: none"> In conjunction with missing UMRN validations. <p>Excludes:</p> <ul style="list-style-type: none"> Triage Category [7] Direct Admission, Departure Status: [4] Did not Wait.
Source:	Claim Type
EDIS Resolution:	<p>Note: Claim Type is populated by webPAS at time of PAS mapping.</p> <ul style="list-style-type: none"> Link UMRN with EDIS event via PAS mapping Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping, or; If episode is within 30 days unlink and re-link utilising PAS mapping.
webPAS Resolution:	<ul style="list-style-type: none"> Ensure the patient has a UMRN and allocate ED event, or; Locate event under Emergency Visits, Select Update ED Visit, Update Claim Type and funding source.

Data Specification: ED078

Severity:	Fatal
Description:	Arrival Date/Time is blank and must be reported. Excludes: <ul style="list-style-type: none">• Triage Category [7] Direct Admission.
Source:	Arrival Datetime
EDIS Resolution:	<ul style="list-style-type: none">• This validation should not occur in EDIS.• Contact HSS EDIS Support.
webPAS Resolution:	<ul style="list-style-type: none">• Requires Supervisor permissions.• Review event and confirm correct Arrival Date/Time• Search patient, select Emergency Visit under Patient Enquiry• Select visit.• Select Supervisor Functions with HE and password,• Update Arrival Date/Time and select Update.

Data Specification: ED082

Severity:	Fatal
Description:	<p>Sex is blank or invalid and must be reported.</p> <ul style="list-style-type: none">• In conjunction with missing UMRN validations. <p>Excludes:</p> <ul style="list-style-type: none">• Triage Category [7] Direct Admission.
Source:	Sex
EDIS Resolution:	<p>Note: Sex is populated by webPAS at time of PAS mapping.</p> <ul style="list-style-type: none">• Link UMRN with EDIS event via PAS mapping• Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping or;• If episode is within 30 days unlink and re-link utilising PAS mapping.
webPAS Resolution:	<ul style="list-style-type: none">• This is a mandatory field in webPAS.• If UMRN does not exist, liaise with the relevant team to have a UMRN created.

Data Specification: ED083

Severity:	Fatal
Description:	<p>Indigenous Status is blank or invalid and must be reported.</p> <ul style="list-style-type: none"> In conjunction with missing UMRN validations. <p>Excludes:</p> <ul style="list-style-type: none"> Triage Category [7] Direct Admission.
Source:	Aboriginal Status
EDIS Resolution:	<p>Note: Indigenous Status is populated by webPAS at time of PAS mapping.</p> <ul style="list-style-type: none"> Link UMRN with EDIS event via PAS mapping Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping or; If episode is within 30 days unlink and re-link utilising PAS mapping.
webPAS Resolution:	<ul style="list-style-type: none"> This is a mandatory field in webPAS. If UMRN does not exist, liaise with the relevant team to have a UMRN created. Update patient demographics.

Data Specification: ED093

Severity:	Fatal
Description:	Mode of Arrival is blank or invalid and must be reported. Excludes: <ul style="list-style-type: none">• Triage Category [7] Direct Admission.
Source:	Mode of Arrival
EDIS Resolution:	<ul style="list-style-type: none">• This validation should not occur in EDIS.• Contact HSS Edits Support.
webPAS Resolution:	<ul style="list-style-type: none">• Requires CHS ED Clinician access.• Search patient, select Emergency Visit under Patient Enquiry• Select visit.• Under ED Functions select Update Triage Assessment,• Update Arrival Transport

Data Specification: ED094

Severity:	Fatal
Description:	<p>Referral Source is blank or invalid and must be reported.</p> <p>Excludes:</p> <ul style="list-style-type: none"> • Triage Category [7] Direct Admission.
Source:	Referral Source
EDIS Resolution:	<p>Note: Source of referral is populated by webPAS at time of PAS mapping.</p> <ul style="list-style-type: none"> • Link UMRN with EDIS event via PAS mapping • Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping, or; • If episode is within 30 days unlink and re-link utilising PAS mapping.
webPAS Resolution:	<ul style="list-style-type: none"> • Requires CHS ED Clinician access. • Search patient, select Emergency Visit under Patient Enquiry • Select visit. • Under ED Functions select Update Triage Assessment, • Update Attendance Source.

Data Specification: ED095

Severity:	Fatal
Description:	<p>Medicare Card Number contains invalid characters.</p> <p>Medicare Card Number Reported is 10 or 11 characters in length and does not contain numerical values.</p> <p>Note:</p> <ul style="list-style-type: none"> Utilise Health Professional Online Services (HPOS) if required. <p>Excludes:</p> <ul style="list-style-type: none"> Triage Category [7] Direct Admission.
Source:	Medicare Number
EDIS Resolution:	<p>Note: Medicare Number is populated by the webPAS extract completed within the DoH.</p> <ul style="list-style-type: none"> Ensure Medicare Number is reported in webPAS. <p>Note: For Joondalup and Peel the Medicare Details are reported on a separate extract to the Department of Health. Ensure correct information is within PAS.</p>
webPAS Resolution:	<ul style="list-style-type: none"> Review and Update Medicare Number on Patient Demographics.

Data Specification: ED112

Severity:	Fatal
Description:	<p>Departure Status is blank or invalid and must be reported.</p> <p>Excludes:</p> <ul style="list-style-type: none"> • Episodes that have an arrival date/time within 48 hours of extract date/time, • Triage Category [7] Direct Admission.
Source:	Departure Status
EDIS Resolution:	<ul style="list-style-type: none"> • Under *Clinical Screen* update Departure Status. • If episode is within 30 days unlink and re-link utilising PAS mapping, or; • Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping.
webPAS Resolution:	<ul style="list-style-type: none"> • Search patient, select Emergency Visit under Patient Enquiry • Select visit. • Under ED functions, select update ED Discharge • Update Emerg Discharge Stat and select Update

Data Specification: ED113

Severity:	Fatal
Description:	Visit Type is blank or invalid and must be reported. Excludes: <ul style="list-style-type: none">• Triage Category [7] Direct Admission.
Source:	Visit Type
EDIS Resolution:	<ul style="list-style-type: none">• Under *Triage Screen* update Type of Visit.• If episode is within 30 days unlink and re-link utilising PAS mapping, or;• Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping.
webPAS Resolution:	<ul style="list-style-type: none">• Search patient, select Emergency Visit under Patient Enquiry• Select visit.• Under ED Functions, select update registration.• Update Attendance Type, select Update.

Data Specification: ED118

Severity:	Fatal
Description:	<p>Funding Source is blank or invalid and must be reported.</p> <p>Note: In conjunction with missing UMRN validations.</p> <p>Excludes:</p> <ul style="list-style-type: none"> • Triage Category [7] Direct Admission, • Departure Status: [4] Did not Wait.
Source:	Funding Source
EDIS Resolution:	<p>Note: Funding Source is populated by webPAS at time of PAS mapping.</p> <ul style="list-style-type: none"> • Ensure Funding Source is correctly reported in webPAS. • If episode is within 30 days unlink and re-link utilising PAS mapping, or; • Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping.
webPAS Resolution:	<ul style="list-style-type: none"> • Search patient, select Emergency Visit under Patient Enquiry • Select visit. • Under ED Functions, select update registration. • Update Claim Type and funding source, select Update.

Data Specification: ED119

Severity:	Fatal
Description:	<p>Country of Birth reported is blank or invalid:</p> <ul style="list-style-type: none"> - 0000: Inadequately Described - 1600: Antarctica <p>Note: In conjunction with missing UMRN validations.</p> <p>Excludes:</p> <ul style="list-style-type: none"> • Triage Category [7] Direct Admission.
Source:	Country of Birth
EDIS Resolution:	<p>Note: Country of Birth is populated by webPAS at time of PAS mapping.</p> <ul style="list-style-type: none"> • Ensure Country of Birth is correctly reported in webPAS. • If episode is within 30 days unlink and re-link utilising PAS mapping, or; • Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping.
webPAS Resolution:	<ul style="list-style-type: none"> • Review and Update Country of Birth on Patient Demographics.
History:	<ul style="list-style-type: none"> • Implemented 01/07/2023 • Backdated to 01/07/2022

Data Specification: ED122

Severity:	Fatal
Description:	Principal Diagnosis is in an unexpected or invalid format. The diagnosis must be reported as per the ICD-10-AM 12 th Edition Principal Diagnosis Short List.
Source:	Departure Status Doctor Seen Date/Time Principal Diagnosis
EDIS Resolution:	<ul style="list-style-type: none"> • Review Diagnosis Code in EDIS. • The code may have been altered or removed by HSS EDIS Support due to ICD-10-AM Short List updates. • Update Diagnosis Code. • If unsure, contact Data Quality. • If episode is within 30 days unlink and re-link utilising PAS mapping, or; • Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping.
webPAS Resolution:	<ul style="list-style-type: none"> • Review Diagnosis Code in webPAS. • The code may have been altered or removed by HSS webPAS Support due to ICD-10-AM Short List updates. • Update Diagnosis Code. • If unsure, contact Data Quality.
History:	<ul style="list-style-type: none"> • Implemented 01/03/2025 • Backdated to 01/07/2024

Data Specification: ED123

Severity:	Fatal
Description:	<p>Principal Diagnosis [F050] has been reported as is an invalid code. HSS have removed the invalid code, and the new code must be selected [F09].</p> <p>Note:</p> <ul style="list-style-type: none"> • EDIS validation.
Source:	<p>Departure Status Doctor Seen Date/Time Principal Diagnosis</p>
EDIS Resolution:	<ul style="list-style-type: none"> • Update Diagnosis via EDIS Diagnosis Tree: <ul style="list-style-type: none"> ○ Neurological ○ Generalised ○ Go to Page 2 and select Post Traumatic Amnesia or altered mental state. • If episode is within 30 days unlink and re-link utilising PAS mapping or; • Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping.
History:	<ul style="list-style-type: none"> • Implemented 01/03/2025 • Backdated to 01/07/2024

Patient Validations

Patient: ED059

Severity:	Fatal
Description:	<p>Funding Source is reported as;</p> <ul style="list-style-type: none"> • Department of Veterans' Affairs <p>And the DVA Card Colour is blank or invalid and must be reported.</p> <p>Excludes:</p> <ul style="list-style-type: none"> • Triage Category [7] Direct Admission.
Source:	<p>Funding Source DVA Card Colour</p>
EDIS Resolution:	<p>Note: DVA details are populated by a separate webPAS extract. Ensure DVA details are reported and correct in webPAS.</p> <ul style="list-style-type: none"> • Ensure DVA details are reported and correct in webPAS or, • Update Funding Source. • If episode is within 30 days unlink and re-link utilising PAS mapping, or; • Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping. <p>Note: For Joondalup and Peel the DVA details are reported on a separate extract to the Department of Health. Ensure correct information is within PAS.</p>
webPAS Resolution:	<ul style="list-style-type: none"> • Under Patient Demographics, select Concession Card • Update or add DVA details. <p>Note: Patients with an expired DVA card had DVA details reported as blank from webPAS. This was corrected in February 2023.</p>

Patient: ED060

Severity:	Fatal
Description:	<p>Funding Source is reported as;</p> <ul style="list-style-type: none">• Department of Veterans' Affairs <p>And the DVA File Number is blank or invalid and must be reported.</p> <p>Excludes:</p> <ul style="list-style-type: none">• Triage Category [7] Direct Admission.
Source:	Funding Source DVA File Number
EDIS Resolution:	<p>Note: DVA details are populated by a separate webPAS extract.</p> <ul style="list-style-type: none">• Ensure DVA details are reported and correct in webPAS or,• Update Funding Source.• If episode is within 30 days unlink and re-link utilising PAS mapping, or;• Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping. <p>Note: For Joondalup and Peel the DVA details are reported on a separate extract to the Department of Health. Ensure correct information is within PAS.</p>
webPAS Resolution:	<ul style="list-style-type: none">• Under Patient Demographics, select Concession Card• Update or add DVA details. <p>Note: Patients with an expired DVA card had DVA details reported as blank from webPAS. This was corrected in February 2023.</p>

Patient: ED060

Severity:	Fatal
Description:	<p>Funding Source is reported as;</p> <ul style="list-style-type: none">• Department of Veterans' Affairs <p>And the DVA File Number is blank or invalid and must be reported.</p> <p>Excludes:</p> <ul style="list-style-type: none">• Triage Category [7] Direct Admission.
Source:	Funding Source DVA File Number
EDIS Resolution:	<p>Note: DVA details are populated by a separate webPAS extract.</p> <ul style="list-style-type: none">• Ensure DVA details are reported and correct in webPAS or,• Update Funding Source.• If episode is within 30 days unlink and re-link utilising PAS mapping or;• Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping. <p>Note: For Joondalup and Peel the DVA details are reported on a separate extract to the Department of Health. Ensure correct information is within PAS.</p>
webPAS Resolution:	<ul style="list-style-type: none">• Under Patient Demographics, select Concession Card• Update or add DVA details. <p>Note: Patients with an expired DVA card had DVA details reported as blank from webPAS. This was corrected in February 2023.</p>

Clinical Coding Validations

Clinical Coding: ED063

Severity:	Fatal
Description:	Presenting Complaint is blank. Excludes: <ul style="list-style-type: none">• Triage Category [7] Direct Admission.
Source:	Principal Diagnosis
EDIS Resolution:	<ul style="list-style-type: none">• This validation should not occur in EDIS.• Contact HSS EDIS Support.
webPAS Resolution:	<ul style="list-style-type: none">• Requires CHS ED Clinician access.• Search patient, select Emergency Visit under Patient Enquiry• Select visit.• Under ED Functions select Update Triage Assessment• Utilise the loop up or update Presenting Complaint.

Clinical Coding: ED120

Severity:	Fatal
Description:	<p>Principal Diagnosis code is blank, and Departure Status is not reported as;</p> <ul style="list-style-type: none"> • Did not wait to be attended by Medical Officer, or • Left at own risk or, • Transferred to Other ED <p>Excludes:</p> <ul style="list-style-type: none"> • Episodes that have an arrival date/time within 48 hours of extract date/time. • Triage Category [7] Direct Admission.
Source:	Principal Diagnosis Departure Status
EDIS Resolution:	<ul style="list-style-type: none"> • The EDIS Diagnosis Tree must be completed to sub diagnosis to ensure the Diagnosis Code is assigned. For example: +Injury +Burns +Thermal +Trunk – requires one more sub diagnosis (Superficial thickness, Partial thickness, or full thickness) to ensure EDIS assigns the diagnosis code. • Update Principal Diagnosis and/or Departure Status. • If episode is within 30 days unlink and re-link utilising PAS mapping, or; • Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping.
webPAS Resolution:	<ul style="list-style-type: none"> • Requires CHS ED Clinician access. • Search patient, select Emergency Visit under Patient Enquiry • Select visit. • Under ED Functions select Update Triage Assessment • Utilise the look up or update Presenting Complaint OR • Select Under ED Functions select Update ED Discharge and update Emerg Discharge Stat.

Clinical Coding: ED121

Severity:	Critical
Description:	<p>Departure Status is reporting as Left at Own Risk, with a Doctor Seen Date/Time. The Principal Diagnosis is blank or invalid.</p> <p>Left at Own Risk requires a Principal Diagnosis to be reported.</p> <p>Excludes:</p> <ul style="list-style-type: none"> • Triage Category [7] Direct Admission.
Source:	<p>Departure Status</p> <p>Doctor Seen Date/Time</p> <p>Principal Diagnosis</p>
EDIS Resolution:	<ul style="list-style-type: none"> • Update Departure Status, Doctor Seen Date/Time and/or Principal Diagnosis. • If episode is within 30 days unlink and re-link utilising PAS mapping or; • Contact HSS EDIS Support to resend A04 message and then unlink and re-link utilising PAS mapping.
webPAS Resolution:	<ul style="list-style-type: none"> • Requires CHS ED Clinician access. • Search patient, select Emergency Visit under Patient Enquiry • Select visit. • Under ED Functions select Update Triage Assessment • Utilise the look up or update Presenting Complaint, or; • Select Under ED Functions select Update ED Discharge and update Emerg Discharge Stat.
History:	<ul style="list-style-type: none"> • Implemented 01/07/2023 • Backdated to 01/07/2022

Deactivated Validations

Event: ED033

Severity:	Warning
Description:	Triage Category Reported as [1] Urgent, and Arrival or Triage Date/time (earliest) to Doctor Seen Date/Time is more than two minutes.
Source:	Triage Category Triage Datetime Arrival Datetime Doctor Seen Datetime
History:	<ul style="list-style-type: none"> Deactivated as validation – moved to Improvement Opportunity 01/07/2023

Patient: ED058

Severity:	Warning
Description:	<p>Claim type is reported as;</p> <ul style="list-style-type: none"> Public <p>With Funding Source reported as:</p> <ul style="list-style-type: none"> Australian Health Care Agreements (Public) <p>And the Medicare Card Number is blank or invalid and must be reported.</p> <p>Excludes:</p> <ul style="list-style-type: none"> Patients under 1 years of age. Triage Category [7] Direct Admission. Unknown patients
Source:	Funding Source Medicare Card Number
History:	<ul style="list-style-type: none"> Updated to exclude unknown patients 01/02/2024, backdated to 01/07/2022. Deactivated as validation 15/10/2024.

Frequently Asked Questions

1. I corrected the data in the source application, why is this still visible on the Dashboard?
 - a. Due to the high amount of activity reported in the Emergency Department applications, not all data can be processed daily. The 'Resources' page outlines the refresh schedule. If data is being updated for previous ED activity it may not be loaded into the ED Data Collection until the 8th working day of the month.

For example:

Today's date: 15th September

Action: Claim type entered into source application.

Activity Date: Patient attended the ED on 3 March.

The updated data will **not** be received from the source application until the 5th working day of the month. This data is then loaded in the ED Data Collection on the 8th working day of the month, as the activity date is more than 90 days in the past.

2. I have reviewed the source application, and the data is correct – why is this visible on the Dashboard?

- a. This could occur in two scenarios:
 - i. The updated data has not yet been received. Updated data is only refreshed in the Collection dependant on the patient attendance date. Refer to the example in question 1.
 - ii. The data element in the source application may not be mapped to a data element within the Collection.

Every data element received by the Department has a set of expected values. For new or updated data elements, the Department is not always advised to expect a new or different code. Refer to the Data Dictionary to identify the current list of accepted codes for the data element, if the current value is not reported in *permitted values*, contact the Data Quality Team directly.

For example:

The current permitted values for Interpreter Required is:

1. Interpreter required
2. Interpreter not required
9. Not specified

If a new value becomes available (e.g., 3. Interpreter is family member), the Department needs to be advised of this change to allow for the new value to be accepted into the Data Collection.

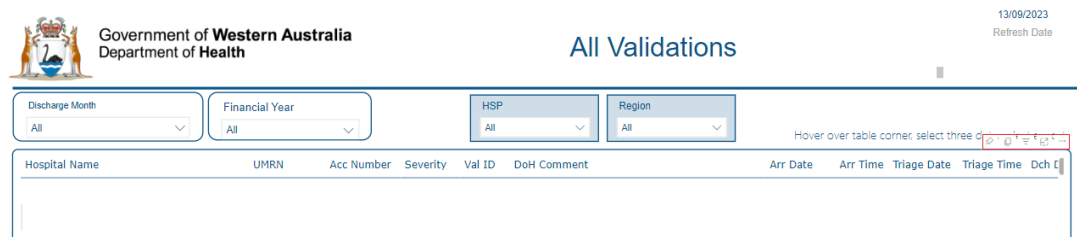
3. How can I export the data from the Dashboard?

a. Any data available in a table can be exported from the Dashboard. The user can apply filters prior to export to download only that data, or all data can be exported and filtered utilising Excel.

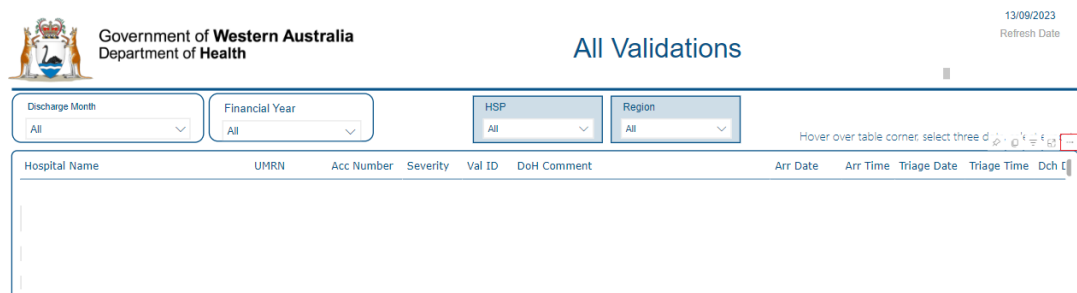
i. Hover over the top right corner of the table corner



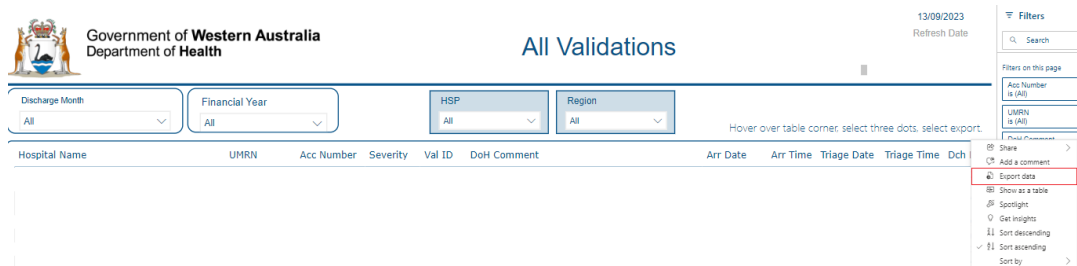
ii. A list of icons will appear



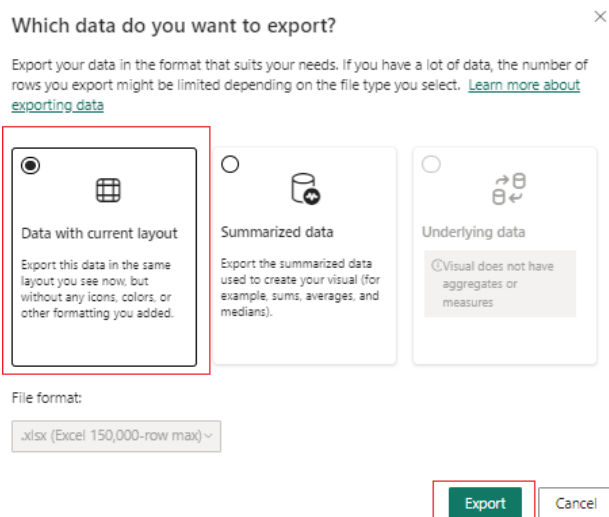
iii. Select the three dots



iv. Select Export Data



v. Select Data with current layout, then click Export.



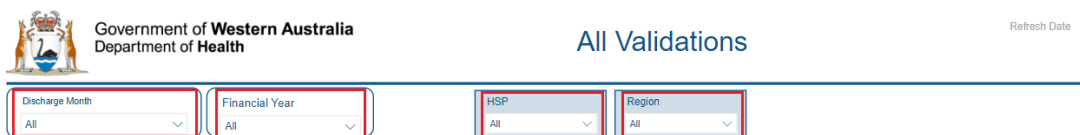
vi.

4. How can I filter data on the Dashboard?

- a. Filters are available to users for pre-set data elements. If the filter does not exist but is commonly utilised, contact the Data Quality Team directly to see if a new filter can be included in the next release.

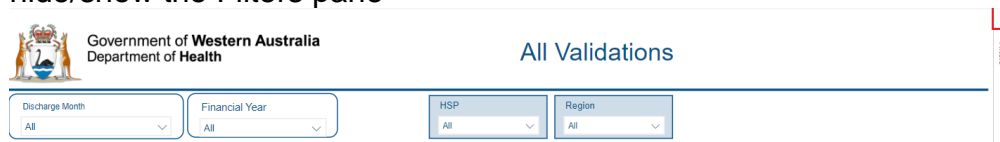
Filters can be applied by two different methods:

- i. Users can utilise the filter options that are available on the Dashboard pages:



- ii. Users can utilise the Filters pane for additional filters:

1. Select the arrow on the right-hand side of the Dashboard to hide/show the Filters pane



5. The source application does not allow me to make the data correction?

- a. The resolution identified in this validation manual has been provided by front end users that followed these steps to correct the error. Escalate to your Coordinator for assistance prior to contacting the Data Quality Team. If the resolution can be updated in the Validation Manual, please let the Data Quality Team know.

6. What data errors should be prioritised?

- a. Data errors within the current financial year are of the highest priority, along with Fatal and Critical validations. Data is extracted from the Emergency Data Collection and reported to various State and National Departments in September for the previous financial year.

Appendix A – Summary of revisions

Version	Date Released	Author	Approval	Amendment
1.0	01/07/2022	Tahlia Parry	Director, IPG	Document published.
1.1	01/05/2023	Tahlia Parry	Director, IPG	Additional Information in resolution for all validations.
1.2	1/10/2023	Tahlia Parry	Director, IPG	<ul style="list-style-type: none"> • Updated refresh schedule • Implemented Frequently Asked Questions segment. • Removed Meteor reference numbers. • New Validations: <ul style="list-style-type: none"> ○ ED119 ○ ED000 ○ ED088 ○ ED092 ○ ED043
1.3	01/07/2024	Tahlia Parry	Director, IPG	<ul style="list-style-type: none"> • Update to existing validations: <ul style="list-style-type: none"> ○ ED058 • Update to resolution: <ul style="list-style-type: none"> ○ ED120 ○ ED017B ○ ED017C • New Validations: <ul style="list-style-type: none"> ○ ED001 ○ ED002 ○ ED004 ○ ED121 • Deactivated: <ul style="list-style-type: none"> ○ ED033
1.4	04/09/2024	Tahlia Parry	Director, IPG	<ul style="list-style-type: none"> • Update to resolution: <ul style="list-style-type: none"> ○ ED058 • Inclusion of Appendix A: Medicare Reporting • Renamed Appendix A to Appendix B.
1.5	15/10/2024	Tahlia Parry	Director, IPG	<ul style="list-style-type: none"> • Update to EDIS resolutions including unlink and relinking of 90 day old cases. • Removal of Appendix A: Medicare Reporting. • Deactivated ED058 • Renamed Appendix B to Appendix A.
1.6	10/03/2025	Tahlia Parry	Director, IPG	<ul style="list-style-type: none"> • New Validations: <ul style="list-style-type: none"> ○ ED122 ○ ED123
1.7	25/09/2025	Naomi Craig-Dey	Director, IPG	<ul style="list-style-type: none"> • New Validations: <ul style="list-style-type: none"> ○ ED61 ○ ED62

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The Department of Health Western Australia

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