



Australian Government

Department of Education,  
Skills and Employment

# TERTIARY COLLECTION OF STUDENT INFORMATION (TCSI)

Wednesday 30 March 2022



# Agenda

- Scheduled validation updates
- Scheduled validation trigger dates
- TCSI HE update
- Questions and answers



# Scheduled validation updates

## Scheduled validation refresh

- Scheduled validations were removed from the database on Friday 25 March
- They regenerated quicker than expected and were available the following Tuesday or earlier



# Scheduled validation timing

- The notifications guide indicates that the scheduled validations kick off at 6pm
- Processing should complete by 3am when TCSI Analytics reports are refreshed
- Any change to data made by 6pm should be reflected in the TCSI Analytics report the next morning – if not, please contact [TCSIsupport](#) with as much detail as possible
- Systems drawing back scheduled validations may also choose to use this timing (3am)



## Scheduled validation enhancements/fixes

- In production: remotely related record changes will now clear validations
  - E.g. withdrawing a student's unit before census date will now remove a scheduled validations following up highest attainment on the Course Admission
- In test: Scheduled validation numbers are coming to TCSI Analytics provider notification reports
  - E.g. SV000





# Overview of TCSI validations

# The two types of validation

- TCSI requires data much sooner than in HEPCAT to support students applying for or receiving a Services Australia payment (e.g. Youth Allowance)
- TCSI strikes a balance between timeliness and completeness by having two types of validation
  - Real time validation (fatal and warnings)
  - Scheduled validations



# Real time validations

- Real time validations are used for:
  - Ensuring minimum data for Services Australia and database management
  - Checking the format/values of an element
  - Checking data across the database for a provider (where it doesn't create a loop)
    - E.g. All VSL units from 2021 must have the same Course Assurance Indicator (E619). A real time validation would prevent that data being corrected



## Scheduled validations

- Scheduled validations are used for:
  - Checking data across the database for a provider where a real time validation would create a loop
  - Following up on data in the lead up to a deadline
  - Looking for changes that have caused gaps in live data



## Scheduled validations

- Scheduled validations have a trigger date generally 21 days before the deadline for reporting
- This allows time for normal processes to run before the messages are generated
  - e.g. Student Status Code (E490) may not be known until the student completes their eCAF at the start of the teaching period
  - If that information is passed through to TCSI before the trigger date, then the scheduled validation is not needed for that record
- If processes mean data are not reported until the deadline, then the list of scheduled validations will grow in the lead up to key dates (e.g. census)





Filters

## RTP Scholarships

A115 - Update Date Time AEST	E665_NotificationCategoryCode	E691_NotificationText
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## 1. Click the report

## 2. Click filters



# Unit Enrolments

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Scheduled Validation  
Error

Course Admission

Student Loans

Courses On Campus

RTP Scholarships

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Filters

Search

Filters on this visual

A115 - Update Date Ti...  
is (All)

D778\_RelatedEntityDe...  
is (All)

E307 - Course Code  
is (All)

E313 - StudentID  
is (All)

E333 - AOU Code  
is (All)

E354 - Unit Of Study C...  
is (All)

E488\_CHESSN  
is (All)

E489 - Unit Of Study Ce...  
is (All)

E584\_USI  
is (All)

E665\_NotificationCateg...  
is (All)

E691\_NotificationText  
is (All)

E772\_DueDate  
is (All)

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is (All)

E333 - AOU Code

is (All)

E354 - Unit Of Study C...

is (All)

E488\_CHESSN

is (All)

E489 - Unit Of Study Ce...

is (All)

E584\_USI

is (All)

E665\_NotificationCateg...

is (All)

E691\_NotificationText

is (All)

E772\_DueDate

is 24/10/2021 or 27/03/2022

Filter type

Basic filtering

Select all

01/2021

10/2021

03/2022

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Filters

Export data

Show as a table

Spotlight

Get insights

Sort descending

Sort ascending

Sort by

E489 - Unit Of Study Ce...  
is (All)

E584\_USI  
is (All)

E665\_NotificationCateg...  
is (All)

E691\_NotificationText  
is (All)

E772\_DueDate  
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Filter type

Basic filtering

☒ Select all

☐ 01/2021 1

☒ 10/2021 2

☒ 03/2022 2



# TCSI HE Update



# TCSI HE update

- Awaiting a decision the deadline for applications and offers and 2021 data verification
- Applications and offers APIs are now available for testing (resolved yesterday)
- Verification process and reports are under development
- Workplan for 2022-23 is under development
- 'Date added/updated' to be added to each known issue in production



# TCSI HE update

- HDR end-user engagement can be reported from **4 April** to **COB 4 May 2022**
- Revisions to support 2021 HDR course completions need to be completed in the 2021 format before the packet is switched off again on 5 May
- Feedback from HDR session is under review
- Staff file upload training to be set in April (date TBC)
- Issue 108557 is under development the [published clusters](#) are correct, TCSI is being updated



**Contact us at:**



**[TCSIsupport@dese.gov.au](mailto:TCSIsupport@dese.gov.au)**

