

## AzEDS to SAIS Validation Criteria

In order to maintain the integrity of the school finance process throughout FY16, ADE will be passing data submitted via AzEDS into SAIS. Recent data submissions processed through the AzEDS-to-SAIS tool have highlighted a few areas where we believe SIS vendors can benefit from further clarification.

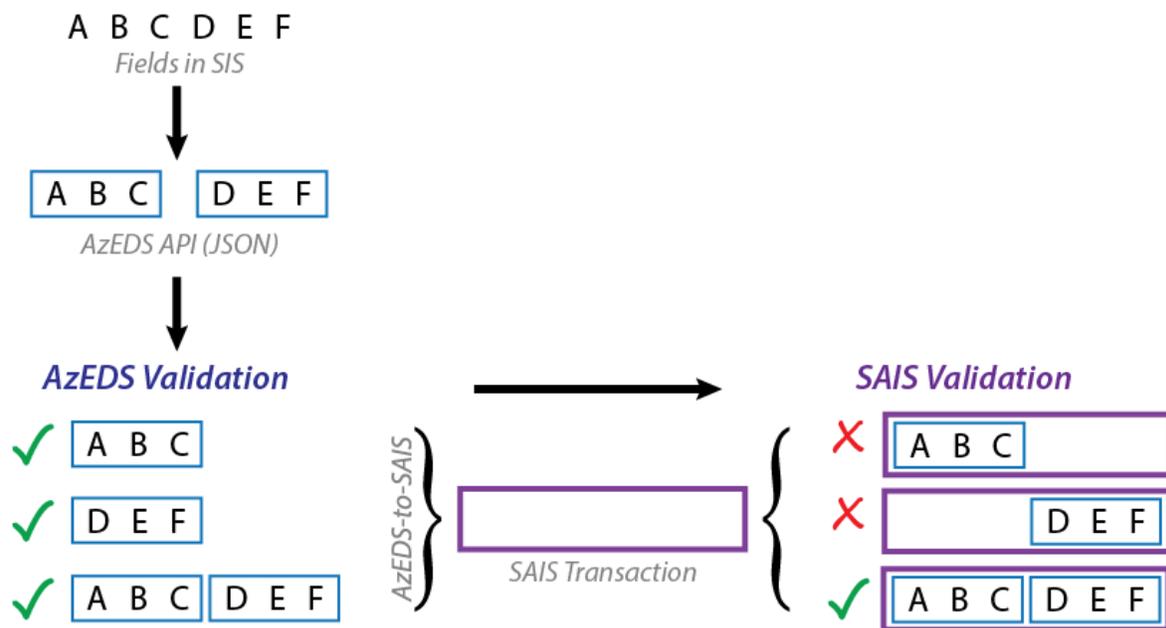
In most cases, data submitted via AzEDS will import into SAIS without incident; however, in certain cases submitted data will pass AzEDS validation criteria only to fail SAIS validation (as indicated on the TRANS11 report). One reason for such an error is when the submitted does not include all fields required by the corresponding SAIS transaction.

**For example:**

If a complete student record is composed of fields A, B, C, D, E, and F...

In our fictional scenario, AzEDS validation requires A, B, and C to be submitted together. Likewise, D, E, and F must be submitted together.

AzEDS does not require all six fields be submitted together—but SAIS does. Which means that when a SIS submits a record’s A, B, and C fields, that submission is regarded as valid by AzEDS, but will be rejected by SAIS.



**Recommendation**

To avoid this error, SIS vendors should ensure that all fields required for each SAIS transaction are submitted via the AzEDS API, as indicated in the AzEDS REST API Use Case Scenario document.

While it is technically acceptable to send the missing information the next day or beyond (at which time AzEDS-to-SAIS would bundle the data together into a valid SAIS transaction), this is not a best practice. ADE recommends that all fields be sent again at the same time.