

**Change Notification:**  
cn\_2016\_NSUP\_NCAMP\_PRIMHD\_LS\_duplicates\_v1.1

Date of Issue: 29 October 2015



**Proposed Implementation Date:** 1 July 2016

**Subject:** Addition of business rules to reduce the number of duplicated Legal Status records in PRIMHD

### CHANGE NOTIFICATION

**Summary:**

There are currently 206,234 legal status records in the Programme for the Integration of Mental Health Data database (PRIMHD), 35,481 of these are duplicate legal status records. In many instances there are more than two identical records, in some cases more than ten records for an identical Organisation identifier, NHI, legal status code, and legal status start date. This affects the quality of the data and the ability to report effectively out of the data warehouse.

**National Collections Impacted by Change:** PRIMHD

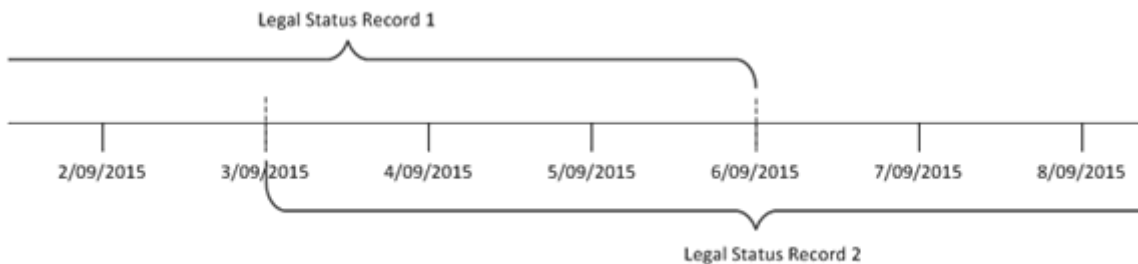
**Context of the Change:**

The business rules will be implemented to enforce only one valid legal status record per legal status per consumer. Data quality reports will be distributed to assist in the lead up to this change.

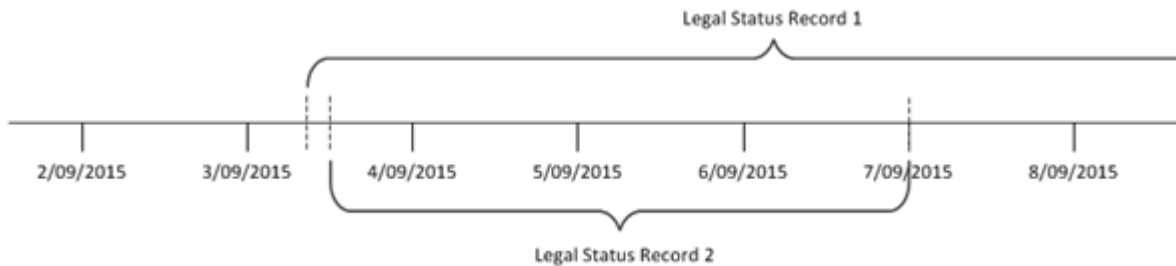
**Details of Proposed Changes:**

We shall implement the following business rules:

- A consumer may not have overlapping legal status records with the same organisation and legal status code. We will not allow overlapping legal status record for the same organisation, NHI and legal status code.



- A consumer may not have more than one legal status record beginning on the same day with the same organisation and legal status code. We will not allow more than one legal status record for the same organisation, NHI, legal status code and start date.



We shall introduce error messages for legal status records that violate these business rules. The business rules will come into effect on 1 July 2016, but will be applied to all legal status records in PRIMHD, irrespective of their start date.

**What is Expected of the Sector:**

In order to minimise record rejections/disruptions upon the introduction of the new validations (outlined in the previous section) the data quality team will proactively work with the sector to clean up existing duplicated legal status records. The data quality team will provide each DHB with reports of identified duplicates at intervals up to 1 July 2016.

Legal status code(s) submitted to PRIMHD must accurately reflect the legal status of the consumer and not violate overlapping legal status code validations introduced from 1 July 2016.

**Impact of Change on National Collection(s):**

PRIMHD data will be more meaningful and will only contain valid legal status records for each organisation for one tangata whaiora/consumer.

**Comments:**

**Contact:** If you have any questions regarding this change notice, please email [ncamp@moh.govt.nz](mailto:ncamp@moh.govt.nz) or contact Ron Wood (Project Manager) on 04 381 5336