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| **Change Notification:**  cn\_2022\_NCAMP\_Increase the Length of NNPAC\_PMS\_UNIQUE\_ID and NNPAC\_CLIENT\_SYS\_ID\_v1.0    **Date of Issue:**  6 December 2021 | **http://www.peoplenet.co.nz/Images/Logos/MinistryOfHealth.jpg** |

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| **Proposed Implementation Date:**  01 July 2022 | **Subject:** Increase the Length of NNPAC\_PMS\_UNIQUE\_ID and NNPAC\_CLIENT\_SYS\_ID |
| **CHANGE NOTIFICATION** | |
| Summary:  In the NPF Collection there is a field length restriction on:   * NNPAC Client System ID (xs:element name="nnpacClientSystemId" type="cor:String10") * NNPAC PMS Unique ID (xs:element name="nnpacPMSUniqueId" type="cor:String14")   This was put in place to match the field length restriction in the NNPAC File Specification. | |
| **National Collections Impacted by Change:** | National Patient Flow |
| Context of the Change:  The NNPAC collection allows up to 64 characters to be submitted without rejection/error and many DHBs have been submitting identifiers greater than 10-14 characters for several years.  As a result, messages to NPF that should contain the correct NNPAC identifiers so that records can be matched across the two collections are being rejected or are having to be truncated by the DHB prior to submission to NPF. This makes matching events recorded in the two collections difficult. | |
| **Details of Proposed Change:**   |  |  | | --- | --- | | **Change 1** | Change the NPF Encounter Activity.xsd (XML) for the following fields to:  • (xs:element name="nnpacClientSystemId" type="cor:String64")  • (xs:element name="nnpacPMSUniqueId" type="cor:String64") | | **Change 2** | Enable the NPF File specification to allow up to 64 varchar characters in length 64(X) in the following fields in the Encounter Activity data segment:  • NNPAC Client System ID  • NNPAC PMS Unique ID | | **Change 3** | Enable the NPF transactional system validation to accept up to 64 varchar characters in length 64(X) in the following fields in the Encounter Activity data segment:  • NNPAC Client System ID  • NNPAC PMS Unique ID | | **Change 4** | Update NPF transactional and HADR data tables to capture up to 64 varchar characters in length 64(X) in the following fields in the Encounter Activity data segment:  • NNPAC Client System ID  • NNPAC PMS Unique ID | | **Change 5** | Enable Data warehouse tables to capture up to 64 varchar characters in length 64(X) in the following fields in the Encounter Activity data segment:  • NNPAC Client System ID  • NNPAC PMS Unique ID | | **Change 6** | Update NNPAC and NPF File Specifications to reflect field length changes to allow up to 64 varchar characters in length 64(X) in the following fields in the Encounter Activity data segment:  • NNPAC Client System ID  • NNPAC PMS Unique ID | | |
| **What is Expected of the Sector:**  Communication to teams regarding the new number of varchar characters accepted. Those in the sector who have been submitting anything other than the corresponding NNPAC identifier due to field length restrictions should link their systems so they can send the corresponding NNPAC event identifiers in National Patient Flow Encounter records. | |
| **Impact of Change on National Collection(s):**  The quality of data will be accurate as per the data submitted by DHBs. The field length in the XML, Data warehouse and transactional data tables will need to change. National Collections will now have the ability to link NPAC events to NPF encounters. | |
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| **Contact:** If you have any questions regarding this change notice, please email [ncamp@health.govt.nz](mailto:ncamp@health.govt.nz) | |