

Zip Code Validation Rules - 2010/2011 Data

In general, for 2010/2011 data, validating the patient's residence zip code means verifying that the first five digits are present and that they are all numeric, but not equal to "00000". This validation will only be done if the patient resides in the US. If the patient resides outside the US, then the claim automatically passes zip code validation.

To implement the above general rule, the following detailed rules have been implemented in the order presented. In some rules, the patient's residence state/province code or country code is examined.

Rule 1: If zip code equals "XXXXX", then the zip code passes validation. It is assumed that the patient has no fixed residence.

Rule 2: If country code is present and it is not "US" and it is not "XX", then the zip code passes validation. It is assumed that the patient resides outside the US.

Rule 3: If state/province code equals "XX", then the zip code passes validation. It is assumed that the patient resides outside the US.

Rule 4: If state/province code equals a valid Canadian province, then the zip code passes validation. It is assumed that the patient resides in Canada.

Rule 5: If rules 1 through 4 do not apply, then zip code is validated as follows:

- a. If the first five digits of zip code are present and numeric and not equal to "00000", then the zip code passes validation.
- b. Otherwise, the zip code fails validation.