

DPV Codes and Footnote Definitions

The DPV field (dpv_) consists of three characters and returns the following information:

1. DPV Match indicator (First position in field)

- Blank Address was not assigned a Zip+4 and therefore no DPV processing was performed.
- Y Address was DPV confirmed for both *Primary* and (if present) *Secondary* numbers.
- D Address was DPV confirmed for *Primary* number only and *Secondary* number information was missing.
- S Address was DPV confirmed for *Primary* number only and *Secondary* number information was present but unconfirmed.
- N Both *Primary* and (if present) *Secondary* number information failed to DPV confirm.

2. DPV CMRA (Commercial Mail Receiving Agency) indicator (Second position in field)

- Blank Address was not assigned a Zip+4 and therefore no DPV processing was performed.
- Y Address was found in CMRA table.
- N Address was not found in CMRA table.

3. DPV False positive indicator (Third position in field)

- Blank Address was not assigned a Zip+4 and therefore no DPV processing was performed.
- Y Address was found in False Positive table.
- N Address was not found in False Positive table.

Footnote Field (dpvnotes_) returns additional DPV information about the address.

- AA Input address matched to Zip+4 file.
- A1 Input address not matched to Zip+4 file.
- BB Input address matched to DPV (all components).
- CC Input address primary number matched to DPV but secondary number not matched (present but invalid).
- N1 Input address primary number matched to DPV but high-rise address missing secondary number.
- M1 Input address primary number missing.
- M3 Input address primary number invalid.
- P1 Input address missing PO, RR or HC box number.
- RR Input address matched to Commercial Mail Receiving Agency (CMRA).
- R1 Input address matched to CMRA but secondary number not present.