



NCOA Codes

NCOA (column "NCOA"):

UM (Unmatchable Record): General Delivery, Invalid or no name
NM (Non-Matched Record): Valid address that does not appear in the NCOA database (a.k.a. person hasn't moved)
UB (Unapplied Business Match): A record that matched as a business move but has not yet been applied to the job.
UI (Unapplied Individual Match): A record that matched as an individual move but has not yet been applied to the job.
UF (Unapplied Family Match): A record that matched as a family move but has not yet been applied to the job.
UN (Unapplied Nixie Match): A record that matched as a nixie record but has not yet been applied to the job.
AB (Applied Business Match): A record that matched as a business move and has been applied to the job.
AI (Applied Individual Match): A record that matched as an individual move and has been applied to the job.
AF (Applied Family Match): A record that matched as a family move and has been applied to the job.
AN (Applied Nixie Match): A record that matched as a nixie record and has been removed from the job.

3rd Characters (Canada):

D: Estate Record - Forward to deceased persons estate / nixie
C: CPC initiated - Canada Post put in the NCOA record
U: Rural to Urban Conversion
M: NCOA Moveback - Person moved and then moved back to the previous address.
X: Privacy - No documentation, generally associated with nixies.

3rd/4th Characters (U.S.):

"A": Perfect Match
"01": Perfect match but a foreign record is returned
"02": Match! Nixie
"03": Match! Nixie P.O. Box
"14": Match! (New address is undeliverable)
"19": Match! Non automation record returned. (no zip 4 coding)
"91": Match! Some secondary information was absent in the input address, therefore it is dropped from return.
"92": Match! Some secondary information was absent in the master record, therefore it is dropped from return.
"04": No Match (address good but needs individual information, only has family)
"09": No Match (address good but needs individual information, Family match to Building not permitted)
"10": No Match (address good but needs individual information, Family match to Rural Route not permitted)
"18": No Match (address good but needs individual information, Family match to GD not permitted)
"11": No Match BUT This would be a match if family matching is used.
"15": No Match BUT This would be a match if family matching is used.

"00": No Match -- perfect no match
"": No Match -- record is uncoded
"06": No Match (address good but individual information does not match)
"16": No Match (address good but individual information does not match)
"17": No Match (address good but individual information does not match)
"13": No Match (address good but individual information does not match)
"12": No Match (address is good but middle initial conflicts on individual matching)
"66": No Match (used to be a match)
"05": No Match (address good but delivery point is ambiguous)
"07": No Match (address good but genders do not match)
"08": No Match (address matched to multiple results that were conflicting.)
"20": No Match, too many possible returns

DNM (column "DNM_CODES"):

UM (Unmatchable Record): General Delivery, Invalid or no name

NM (Non-Matched Record): Valid address that does not appear in the CMA database (a.k.a. person hasn't moved)

UC (Unapplied DNM): Matched to CMA but not purged

Non-Charged Record:

A record will not be charged if it is either invalid, general delivery or does not contain name information. Since these three types of records are incapable of matching according to CPC's NCOA requirements, they are therefore not processed.

Error Records:

A record that can be processed by iAddress™ and appears valid but causes an error when NCOA attempts to process it; these records are also not charged.

NCOA match:

An address that matched in the NCOA database to one that moved. The new address is returned.

Nixie Record:

An address that matched in the NCOA database to one that moved and did not provide a new address. These should be deleted from your database.

Business Move:

An address and name that matches to a record indicating that a business has moved from the location to a new location.

Individual Move:

An address and name that matches to a record indicating that only a single person from the specified address has moved to a new location.

Family Move:

An address and last name that matches to a record indicating that everyone sharing the same last name has moved from the specified address to a new location.