

APPENDIX A: RESULT CODES

ADDRESS VERIFICATION RESULT CODES

Code	Definition	Explanation	Match Summary
A	Address ambiguous	Necessary elements missing from address. Multiple address matches found but input address is not specific enough to obtain single match.	Validation failed, match not performed
B	Match to business name - Residential address	Used on business searches only. Business found at address from residential file.	Match
BB	Match to business name - Business address	Used on business searches only. Business found at the supplied address.	Match
BM	Match to business name - Mixed use address	Used on business searches only. Business found in both business and residential files.	Match
E	Matching records exceed maximum defined on profile	Code not utilized.	N/A
H	House number not found on street	Street number invalid for this street. Not a deliverable address.	Validation failed,
I	Incomplete or blank address	Address not complete.	Validation failed, match not performed
N	No match to name - Residential address	Address confirmed residential. Database record indicates different consumer name at this address.	No match
NB	No match to name - Business address	Address found on business file. Consumer name not associated with address.	No match
NM	No match to name - Mixed use address	Address found in both business and residential files. Consumer name not associated with address.	No match
NS	Standardization database has expired		
R	Road name - City/Zip mismatch	Failed address standardization due to street name not existing in city or zip code.	Validation failed, match not performed
S	Match to surname - Residential address	Address confirmed residential. Input last name matches (household-level match).	Match
SB	Match to surname - Business address	Address on business file. Input last name matches (household-level match).	Match
SM	Match to surname - Mixed use address	Address found in both business and residential files. Input last name matches (household-level match).	Match
SX	Standardization database has expired	Code not utilized.	N/A
T	City/State mismatch	Failed address standardization due to city not existing in state.	Validation failed, match not performed
U	Address unverifiable - Not in database	Address passed standardization, but is not in the database.	Match not performed
UR	Address residential - Name match unavailable	Address passed standardization and is found on the residential file. No record as to resident for name match.	Match not performed

ADDRESS VERIFICATION RESULT CODES (CONT'D)

Code	Definition	Explanation	Match Summary
Y	Match to full name - Residential address	Address confirmed residential. Input last name matches (household-level match).	Match
YB	Match to full name - Business address	Address found on business file. Input name matches.	Match
YM	Match to full name - Mixed use address	Address found in both business and residential files. Input full name matches (household-level match).	Match
Z	City/State Zip mismatch	Failed address standardization.	Validation failed, match not performed

ADDRESS UNIT MISMATCH RESULT CODES

Code	Definition	Explanation	Match Summary
EU	Unit number is extra - Not expected at this address	Database does not show an apartment or unit number needed at this address.	N/A
MU	Unit number is missing - Unit number expected at this address	Database shows an apartment/unit number at this address.	No match for unit number
WU	Unit number is wrong - Unit number does not match unit number at this address	Database shows a different apartment/unit number.	No match for unit number

PHONE MISMATCH RESULT CODES

Code	Definition	Explanation	Match Summary
EU	Unit number is extra - Not expected at the address for this phone	Database does not show an apartment or unit number needed at the address for this phone.	N/A
MU	Unit number missing - expected for the address for this phone	Database shows an apartment/unit number at the address for this phone.	No match for unit number.
WU	Unit number wrong - Unit number does not match unit number for this address at this phone	Database shows a different apartment/unit number for this address for this phone.	No match for unit number

CHANGE OF ADDRESS RESULT CODES

Code	Definition	Explanation	Match Summary
C	Change of Address Information Found	A change of address was found using elements of the name and address.	Match to change of address file.
N	No Change of Address Information Found	No change of address was found.	No match to change of address file.
NA	Data not available	Code not utilized.	N/A
NP	Test not in profile	Not returned.	
U	Test not available	Search was not available.	Match not performed.

ADDRESS TYPE RESULT CODES

Code	Definition	Explanation
C	Single – Company address	Business address.
EB	Business address	Address classified as seasonal and in business file.
EM	Residential address	Address classified as seasonal.
EX	Mixed-use address	Address classified as seasonal and in both business and residential files.
M	Residential address	Residential address.
N	No information available	Address type not available.
NA	Data not available	Code not utilized.
O	Office building address	Business complex.
P	Post office box address	PO Box.
S	Residential address	Residential address.
SE	Residential address	Address classified as seasonal.
V	Vacant – Unknown type	Address is vacant.
VB	Vacant – Business address	Business address is vacant.
VM	Vacant – Residential address	Residential address is vacant.
VS	Vacant – Residential address	Residential address is vacant.
VX	Vacant – Mixed-use address	Vacant address in both business and residential files.
X	Mixed use address	Address in both business and residential files.

ADDRESS HIGH RISK RESULT CODES

Code	Definition	Explanation	Match Summary
N	No address high risk information found		No match to high risk business.
NP	Test not in profile	Not returned	
YA	A high risk business was identified at this address	Address matched a business with an SIC code flagged as high risk.	Match to high risk business.

DRIVER'S LICENSE RESULT CODES

Code	Definition	Explanation	Match Summary
A	Match to address only	DL matches address only	Match
I	DL state and number format invalid	DL information invalid for state	Validation failed, match not performed
M	Driver License number not submitted on inquiry	DL number not supplied on input	Match not performed
N	No match to name or address	DL does not match the supplied name or address.	No match
NA	Data not available for this state	Used on business searches only.	N/A
NI	Input DL state and number not on file	DL number not found on file for verification	Match not performed
S	Match to surname only	DL matches last name only	Match
SA	Match to surname and address	DL matches last name and address	Match
V	Valid DL state and number - Name match not available	DL number valid and on file, but no record as to consumer.	Match not performed
Y	Match to full name only	DL matches full name	Match
YA	Match to full name and address	Input DL matches to File DL and matches full name and address	Match
YB	Match to full name and address	No DL input, match performed using name and address	Match

PHONE VERIFICATION RESULT CODES

Code	Definition	Explanation	Match Summary
A	Match to address only - Residential phone	Phone matches address.	Match
AB	Match to address only - Business phone	Phone matches address. Address found in business file.	Match
AM	Match to address only - Mixed-use phone	Phone matches address. Address found in both business and residential files.	Match
B	Match to business name and address - Residential phone	Used for business searches only. Phone is found in residential files, but matches business name on input.	Match
BB	Match to business name and address - Business phone	Used for business searches only. Phone matches business name and address.	Match
BM	Match to business name and address - Mixed use phone	Used for business searches only. Phone is found in both residential and business files. Matches business name and address.	Match
C	Probable cellular phone	Phone is classified as mobile, PCS or cellular. Based on area code/exchanges reported for cell phones	Match not performed
D	Match to business name - Residential address	Used for business searches only. Phone in residential file matches business name.	Match
DB	Match to business name - Business address	Used for business searches only. Phone matches business name only.	Match
DM	Match to business name - Mixed use phone	Used for business searches only. Phone is found in both residential and business files. Phone matches business name only.	Match
E	Matching records exceed maximum defined in profile	Code not utilized.	N/A
F	Match to full name only - Residential phone	Phone matches full name.	Match
FB	Match to full name only - Business phone	Phone matches full name. Phone was found in business file.	Match
FM	Match to full name only - Mixed-use phone	Phone matches full name. Phone was found in both business and residential files.	Match
H	Match to surname and address - Residential phone	Phone matches last name and address (household-level match).	Match
HB	Match to surname and address - Business phone	Phone matches last name and address (household-level match). Phone was found in business file.	Match
HM	Match to surname and address - Mixed-use phone	Phone was found in both business and residential files. Phone matches last name and address (household-level match).	Match
I	Phone is incorrect length	Phone is not 10 digits.	Validation failed, match not performed
IA	Invalid area code	Area code is invalid.	Validation failed, match not performed
M	Phone Missing - Search information not received	Phone not supplied on search request.	Match not performed.

PHONE VERIFICATION RESULT CODES (CONT'D)

Code	Definition	Explanation	Match Summary
MA	Match to header data	Phone matched to header information	Match
N	No match to name or address - Residential phone	Phone does not match input name or address.	No match
NA	Data not available	Code not utilized.	N/A
NB	No match to name or address - Business phone	Phone found in business file but does not match input name or address.	No match
NM	No match to name or address - Mixed-use phone	Phone was found in both business and residential files. No match to input name or address.	No match
P	Probable pager	Phone is classified as a pager. Based on area code/exchanges reported for pagers.	Match not performed.
S	Match to surname only - Residential phone	Phone matches input last name only.	Match
SB	Match to surname only - Business phone	Phone matches input last name only and found on business file.	Match
SM	Match to surname only - Mixed-use phone	Phone was found in both business and residential files. Phone matches last name only.	Match
U	Phone unverifiable - Not in database	Phone valid and consistent with address. Phone not in database for name/address verification, primarily due to being unlisted.	Match not performed.
X	Prefix-Zip mismatch	Phone does not match the address.	Validation failed, match not performed
Y	Match to full name and address - Residential phone	Phone matches input name and address.	Match
YB	Match to full name and address - Business phone	Phone matches input name and address, but found in business file.	Match
YM	Match to full name and address - Mixed-use phone	Phone was found in both business and residential files. Phone matches input name and address.	Match

PHONE HIGH RISK RESULT CODES

Code	Definition	Explanation	Match Summary
N	No phone high risk information found		No match to high risk business
YP	A high risk business was identified for this address at this phone	Phone matched a business with an SIC code flagged as high risk.	Match to high risk business

SSN FORMAT AND DRIVER'S LICENSE VALIDATION RESULT CODES

Code	Definition	Explanation	Match Summary
I	Invalid format	SSN – invalid format per SSA. DL – invalid format for state.	No match format
V	Valid format	SSN – valid format per SSA. DL – valid format of number for state.	Match format

SSN RESULT CODES

Code	Definition	Explanation	Match Summary
I	SSN issued	SSN has beginning and ending issue dates.	Match issued file
N	SSN not issued	SSN not opened for issue.	No match issued file
P	SSN opened for issue per SSA	SSN has beginning issue date, still open.	Match issued file
X	SSN issued date is prior to input Year of Birth	SSN has beginning and ending issue dates, however was issued before year of birth.	Match issued file, cautious
Y	SSN issued date is prior to on file Year of Birth	SSN has beginning and ending issue dates, however was issued before year of birth.	Match issued file, cautious
Z	SSN issued date is prior to input Year of Birth and on file Year of Birth	SSN has beginning and ending issue dates, however was issued before year of birth.	Match issued file, cautious

SSN DECEASED RESULT CODES

Code	Definition	Explanation	Match Summary
Y	Hit to the death master - SSA reports death benefits are being paid on the SSN	Deceased.	Match deceased
N	No hit to the death master	Not deceased.	No match deceased

CONSUMER ID (SSN) RESULT CODES

Code	Definition	Explanation	Match Summary
A	Match to address only (using SSN)		Match
D	Deceased - Unable to verify name	SSN reported as deceased.	Match not performed
DN	Deceased - No match to name	SSN reported as deceased and is associated with a different consumer.	No match and deceased
DS	Deceased - Match to surname	SSN reported as deceased with the same surname.	Match but deceased
DY	Deceased - Match to full name	SSN reported as deceased with the same name.	Match but deceased
F	SSN format is invalid	SSN format not valid per SSA.	Validation failed, match not performed.
FF	Match to first name and address		Match
FY	Match to full name and address		Match
I	SSN is incorrect length	SSN not 9 digits.	Validation failed, match not performed
M	SSN is missing; no match found using name/address search	SSN not supplied on search request. Header file searched by name/address and no match was found.	No match
N	No match to name or address using SSN search	SSN does not match the supplied name or address.	No match
NA	Data not available	Used on business searches only.	Match not performed.
NI	SSN not issued	SSN not opened for issue per SSA.	Validation failed, match not performed
NV	Consumer ID data not available due to state law	Not returned	Match not
P	Match to previous address only	SSN matches previous address only.	Match
S	Match to surname only (using SSN)	Match to last name only.	Match
SA	Match to surname and address (using SSN)	Match to last name and address.	Match
V	Valid SSN - Name match not available.	SSN is valid and issued, not deceased. No name match is available.	Match not performed
Y	Match to full name only (using SSN)	Match to full name	Match
YA	Match to full name and address - Match performed using SSN	Match to full name and address	Match
YB	Match to full name and address - Match performed using name and address	Used only when SSN not supplied on inquiry. Input name and address match file name and address.	Match

DATE OF BIRTH RESULT CODES

Code	Definition	Explanation	Match Summary
1	Match	Full DOB available and matched input (within 1 year plus/minus if month/day exact).	Match
2	Partial match	YOB only matches (within 1 year plus/minus).	Match
3	No match	Input DOB does not match on file DOB.	No match
4	Not on file	DOB or YOB information not available for this consumer (consumer is on file).	Match not performed
5	SSN not on file; search cannot be done	Consumer not on file – no record.	Match not performed
6	DOB not provided on inquiry	DOB not on input.	Match not performed
7	Invalid date format	Date format is invalid.	Match not performed

OFAC VALIDATION RESULT CODES

Code	Definition	Explanation	Match Summary
1	No match	Inquiry name not on OFAC list – no hit.	No match
2	Match to full name only	Inquiry name matches name on OFAC list.	Match
3	Match to SSN only	Inquiry SSN matches SSN on OFAC list.	Match
4	Match to name and SSN	Inquiry name and SSN matches record on list.	Match
5	Match to name and DOB	Inquiry name and DOB matches record on list.	Match
6	Match to name and YOB	Inquiry name and YOB matches record on list.	Match
7	Match to SSN and DOB	Inquiry SSN and DOB match record on list.	Match
8	Match to SSN and YOB	Inquiry SSN and YOB match record on list.	Match
9	Match to name, SSN, and DOB	Inquiry name, SSN and DOB match record on list.	Match
10	Match to name, SSN, and YOB	Inquiry name, SSN and YOB match record on list.	Match
11	Match to company name only	Used for business searches only. Business name on inquiry matches record on list.	Match
12	Match to company address only	Used for business searches only. Business address on inquiry matches record on list.	Match
13	Match to company name and address	Used for business searches only. Business name and address on inquiry matches record on list.	Match
14	Match to surname and first name (partial or first initial)	Inquiry last name matches name on OFAC list. First name match may be first initial or similar name.	Match
15	Match to Full Name Only - PLC NS List	Inquiry full name matches name on OFAC PLC list.	Match
16	Match to Surname and First Initial - PLC NS List	Inquiry last name matches name on OFAC PLC list. Inquiry first name matches to first initial on OFAC PLC list.	Match

OFAC MATCH CODES FOR 9-DIGIT SSN LOOK-UP

Code	Definition
SSNDOB	Match Found for SSN and DOB
SSNYOB	Match Found for SSN and YOB
SSN	Match Found for SSN
NF	Match Not Found
II	Insufficient Information
FN	Match Found for Full Name
FNSSNDOB	Match Found for Full Name, SSN and DOB
FNSSNYOB	Match Found for Full Name, SSN and YOB
FNSSN	Match Found for Full Name and SSN

IP ADDRESS COUNTRY RESULT CODES

Code	Definition
1	Match US
2	Match Non-US
3	No match
4	IP not available
5	Reserved/Private
6	Unknown

IP ADDRESS STATE RESULT CODES

Code	Definition
1	Match input
2	No match to input
3	No match
4	IP not available
blank	State not applicable

IP ADDRESS CITY RESULT CODES

Code	Definition
1	Match input
2	No match
3	No match to input
4	IP not available

IP ADDRESS ZIP RESULT CODES

Code	Definition
1	Match input
2	No match to input
3	No match
4	IP not available
blank	State not applicable

EMAIL RESULT CODES

Code	Definition
E700	Valid Email
E701	Invalid Email Format
E702	Invalid Domain
E703	Validation not available
E704	Valid Format