

CASS™ Certified ZIP + 4® Processing Summary

2663201 / DTL00029
Test Z

Assignment Summary

Assignment	Quantity	Percent
ZIP Codes	999,952	100.00%
ZIP + 4 Codes	993,214	99.32%
Delivery Point Codes	993,490	99.35%
Carrier Route Codes	997,728	99.77%
LOT Codes	993,214	99.32%
LOT Order Codes	993,214	99.32%
County Codes	999,994	100.00%
Assigned/No Delivery	0	0.00%

Address Type Summary

Address Type	Quantity	Percent
Street	726,102	73.11%
PO Box	50,954	5.10%
High-rise	215,118	21.66%
Rural Route	130	0.01%
Firm	0	0.00%
General Delivery	490	0.05%
Military	420	0.04%
Unique	116	0.01%
Total	993,214	100.00%

Qualitative Statistical Summary

Assignment	Quantity	Percent
DPV Confirmed	993,490	99.35%
EWS Match	4	0.00%
High-rise Default	7,274	0.73%
High-rise Exact	207,844	20.78%
Suite ^{Link} Matches	0	0.00%
LACS ^{Link} Convertible	4,248	0.42%
LACS ^{Link} Conversions	1,552	0.16%
Rural Route Default	0	0.00%
Rural Route Exact	130	0.01%

LACS^{Link} Conversion Summary

Assignment	Quantity	Percent
Converted	1,542	0.15%
Secondary Dropped	10	0.00%
Total Converted	1,552	0.16%
No Match	3,182	0.32%
Cannot Convert	30	0.00%
High-rise Default	0	0.00%
Total Not Converted	3,212	0.32%

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Delivery Point Validation (DPV) Summary

DPV Status	Quantity	Percent
Primary & Secondary Confirmed	983,814	98.38%
Secondary Not Confirmed	5,184	0.52%
Secondary Missing	4,492	0.45%
Total Confirmed	993,490	99.32%

DPV Not Validated	4,060	0.41%
No DPV Validation attempted	2,450	0.25%
Total Not Confirmed	6,510	0.65%

DPV Status	Quantity	Percent
DPV Vacant	42,692	4.27%
DPV No-Stat	26,682	2.67%
DPV PO Box Street Address	4	0.00%
DPV Door Not Accessible	2,960	0.30%
DPV Commercial Mail Receiving Agency	516	0.05%
DPV Throwback	1,410	0.14%
DPV No Secure Location	860	0.09%

Delivery Point Validation (DPV) Footnotes Summary

DPV Footnote	Quantity	Percent
AA - ZIP + 4 Match	997,728	99.77%
A1 - No ZIP + 4 Match	2,270	0.23%
BB - All Components Match DPV	982,788	98.28%
CC - Secondary Invalid	4,492	0.45%
F1 - Military Address	420	0.04%
G1 - General Delivery	490	0.05%
M1 - Primary Missing	2	0.00%
M3 - Primary Invalid	3,734	0.37%
N1 - Secondary Missing	5,184	0.00%
PB - PO Box Street Address	4	0.00%
P1 - Missing RR/HC	0	0.03%
P3 - Invalid PO/ RR/ HC	326	0.00%
RR - CMRA Match	4	0.05%
R1 - CMRA Match - No Secondary	512	0.52%
R7 - Physical Address Does Not Receive Delivery	276	0.03%
U1 - Unique Address	116	0.01%

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Error Code Summary

Error	Description	Quantity	Percent
E000	system error	0	0.00%
E101	last line is invalid or missing	0	0.00%
E194	failure to match to unique ZIP, missing or invalid address component(s)	0	0.00%
E212	missing city and invalid ZIP	0	0.00%
E213	invalid city and missing ZIP	0	0.00%
E214	invalid city and invalid ZIP	4	0.00%
E302	invalid or missing primary address line	2	0.00%
E412	street name is invalid	1,142	0.11%
E420	primary range is invalid or missing	0	0.00%
E421	primary range is invalid for street/route/building	982	0.10%
E422	pre-directional needed, input is invalid or missing	40	0.00%
E423	suffix needed, input is invalid or missing	0	0.00%
E425	suffix & directional needed, input is invalid or missing	0	0.00%
E430	multiple possible address line matches too similar to choose one	16	0.00%
E431	urbanization needed, input is invalid or missing	0	0.00%
E439	exact match in EWS directory	4	0.00%
E500	other error	0	0.00%
E501	foreign address	0	0.00%
E506	post-directional needed, input is invalid or missing	82	0.01%
E600	identified by USPS as unsuitable for delivery of mail	178	0.02%
E601	primary number does not DPV confirm, ZIP+4 removed	4,060	0.41%
E999	E999 error	276	0.03%
Total Error Codes		6,786	0.68%

This report contains statistical information regarding your input file processed through our CASS Certified ZIP+4 Service. If you requested NCOA^{Link} processing, statistics for the updated addresses are found in the NCOA^{Link} Processing Summary Report.