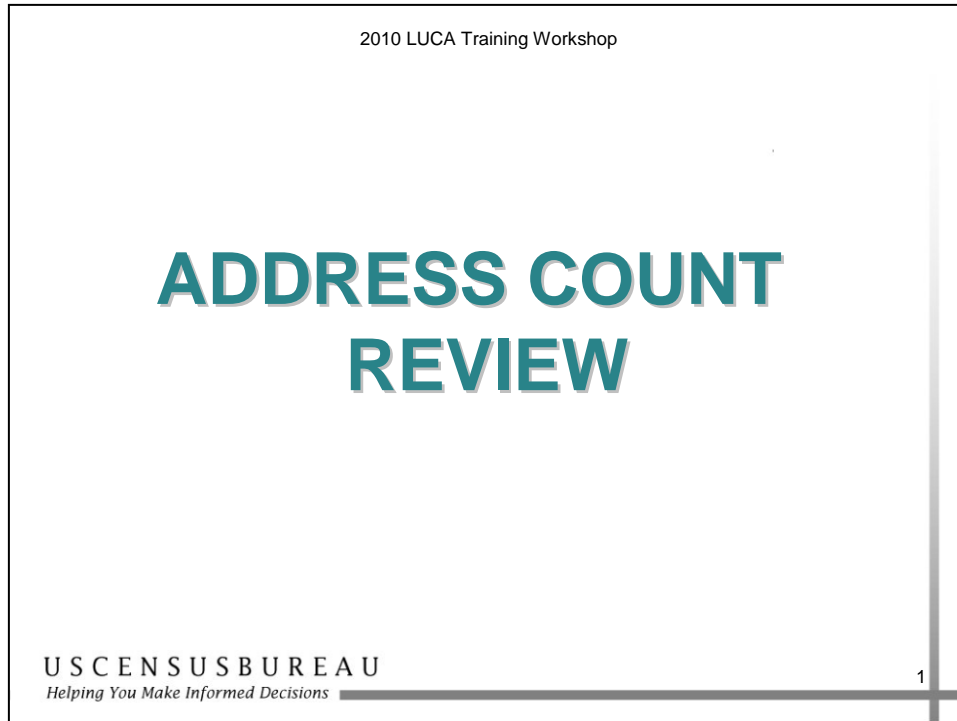

5 Address Count Review



In this section, you will learn how to perform a review of the Address Count List.

Two key terms and concepts that will be helpful in this lesson:


- **Housing Unit Address Count** – The count of all housing unit addresses known to the Census Bureau for each census block within your jurisdiction.
- **Group Quarters Address Count** – The count of all group quarters addresses known to the Census Bureau for each census block within your jurisdiction.

Objective

2010 Census LUCA Training Workshop

Objective

Upon completion of this section, you will be able to describe the process for challenging the count of addresses for census blocks within your jurisdiction.

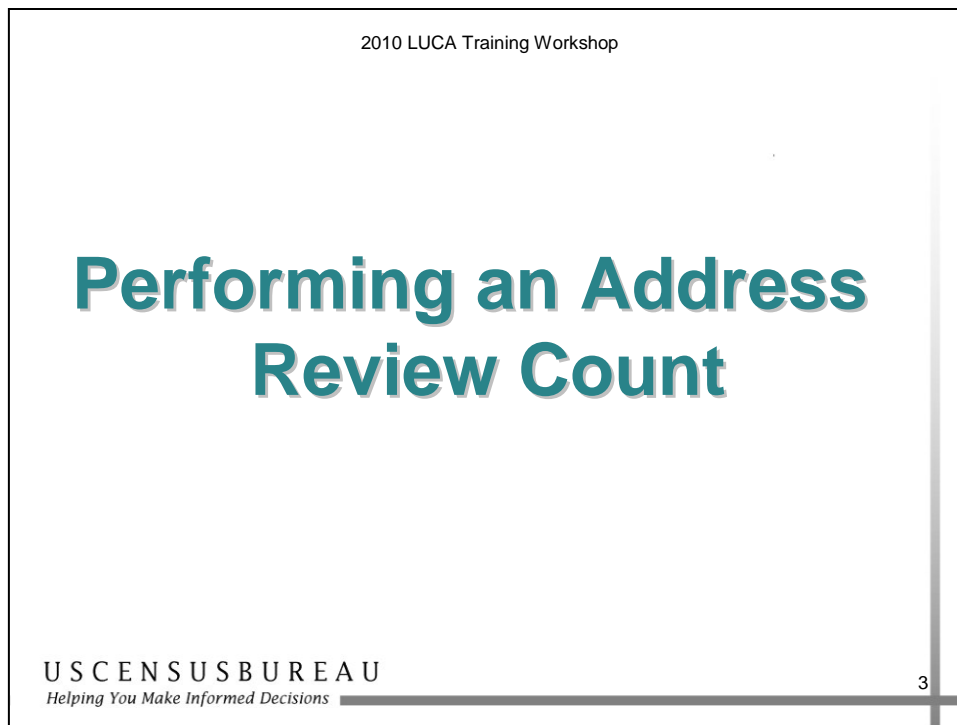


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Upon completion of this section, you will be able to describe the process for challenging the count of addresses for census blocks within your jurisdiction.

Address Count List



Purpose

The Address Count List

- Contains the number of housing unit and group quarters addresses on the address list for each census block within your jurisdiction.
- Used to compare address counts between the Census Bureau and your local address list.
- Option 1 participants can either update city-style addresses or challenge the count of addresses for a single census block, but **cannot do both within the same block.**

Reviewing the Address Count List

2010 LUCA Training Workshop

Address Count List – Paper Format

2010 Census
Local Update of Census Addresses Program
Address Count List

ST/CO: 33/003 Carroll, NH
Entity: Conway town F13311025
Date: 07/29/2007
Page: 1 of 1

Census Tract Number	Census Block Number	Census Count of Housing Unit Addresses	Local Count of Housing Unit Addresses	Census Count of Group Quarters Addresses	Local Count of Group Quarters Addresses	Census Tract Number	Census Block Number	Census Count of Housing Unit Addresses	Local Count of Housing Unit Addresses	Census Count of Group Quarters Addresses	Local Count of Group Quarters Addresses
49.01	1001	75		2		49.01	3007	75		2	
49.01	1002	0		0		49.02	2010B	22		0	
49.01	1003	22		0		49.02	2011	46		1	
49.01	1004	0		0		49.02	2012	75		2	
49.01	1005	46		1		49.02	2013	22		0	
49.01	1006	35		2		49.02	2024	46		1	
49.01	1007	24		0		49.02	2026	35		2	
49.01	1008	26		0		49.02	2037	24		0	
49.01	1010	10		1		49.02	3038	6		0	
49.01	1011	16		1		49.02	3039	7		0	
49.01	2025	12		0		TOTAL		35		944	
49.01	2026	10		0							
49.01	2027	15		1							
49.01	2028	12		0							
49.01	2029	11		0							
49.01	2030	10		0							
49.01	2031	13		0							
49.01	2032	11		0							
49.01	2033	75		2							
49.01	3001	22		0							
49.01	3002	46		1							
49.01	3003	35		2							
49.01	3004	24		0							
49.01	3005	26		0							
49.01	3006	10		1							

Form D-1692 U.S. Department of Commerce U.S. Census Bureau

Paper Format


- Identifier information at the top:
 - Program name – 2010 LUCA Address Count List.
 - Your state and county code and your entity name and unique FIPS code.
 - Date the list was created.
 - Page number.

Reviewing the Address Count List

2010 LUCA Training Workshop

Columns 1 and 2

- Column 1 - Census Tract Number
 - Pre-populated
 - This field cannot be edited
- Column 2 – Census Block Number
 - Pre-populated
 - This field cannot be edited



2010 Census
Local Update of Census Addresses Program
Address Count List

Census Tract Number	Census Block Number	...
49.01	1001	...
49.01	1002	...

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Columns 1 and 2

- Column contents
 - Columns 1 and 2 – Census Tract Number and Census Block Number
 - Pre-populated and cannot be edited.

Reviewing the Address Count List

2010 LUCA Training Workshop

Columns 5 and 6

- Census Count of Group Quarters Addresses
 - Count of all group quarters addresses known to the Census Bureau for each census block
- Local Count of Group Quarters Addresses
 - Entry field for local count

2010 Census
Local Update of Census Addresses Program
Address Count List

Census Tract Number	Census Block Number	Census Count of Group Quarters Addresses	Local Count of Group Quarters Addresses	Census Tract Number	Census Block Number	Census Count of Group Quarters Addresses	Local Count of Group Quarters Addresses
49-01	1001	75	2	49-01	1007	75	
49-01	1002	22		49-01	1010	22	
49-01	1003	46		49-01	1011	46	
49-01	1004	75		49-01	1012	75	
49-01	1005	22		49-01	1013	22	
49-01	1006	46		49-01	1014	46	
49-01	1007	30		49-01	1015	30	
49-01	1008	24		49-01	1016	24	
49-01	1009	5		49-01	1017	5	
49-01	1010	75		49-01	1018	75	
49-01	1011	22		49-01	1019	22	
49-01	1012	46		49-01	1020	46	
49-01	1013	75		49-01	1021	75	
49-01	1014	22		49-01	1022	22	
49-01	1015	46		49-01	1023	46	
49-01	1016	75		49-01	1024	75	
49-01	1017	22		49-01	1025	22	
49-01	1018	46		49-01	1026	46	
49-01	1019	75		49-01	1027	75	
49-01	1020	22		49-01	1028	22	
49-01	1021	46		49-01	1029	46	
49-01	1022	75		49-01	1030	75	
49-01	1023	22		49-01	1031	22	
49-01	1024	46		49-01	1032	46	
49-01	1025	75		49-01	1033	75	
49-01	1026	22		49-01	1034	22	
49-01	1027	46		49-01	1035	46	
49-01	1028	75		49-01	1036	75	
49-01	1029	22		49-01	1037	22	
49-01	1030	46		49-01	1038	46	
49-01	1031	75		49-01	1039	75	
49-01	1032	22		49-01	1040	22	
49-01	1033	46		49-01	1041	46	
49-01	1034	75		49-01	1042	75	
49-01	1035	22		49-01	1043	22	
49-01	1036	46		49-01	1044	46	
49-01	1037	75		49-01	1045	75	
49-01	1038	22		49-01	1046	22	
49-01	1039	46		49-01	1047	46	
49-01	1040	75		49-01	1048	75	
49-01	1041	22		49-01	1049	22	
49-01	1042	46		49-01	1050	46	
49-01	1043	75		49-01	1051	75	
49-01	1044	22		49-01	1052	22	
49-01	1045	46		49-01	1053	46	
49-01	1046	75		49-01	1054	75	
49-01	1047	22		49-01	1055	22	
49-01	1048	46		49-01	1056	46	
49-01	1049	75		49-01	1057	75	
49-01	1050	22		49-01	1058	22	
49-01	1051	46		49-01	1059	46	
49-01	1052	75		49-01	1060	75	
49-01	1053	22		49-01	1061	22	
49-01	1054	46		49-01	1062	46	
49-01	1055	75		49-01	1063	75	
49-01	1056	22		49-01	1064	22	
49-01	1057	46		49-01	1065	46	
49-01	1058	75		49-01	1066	75	
49-01	1059	22		49-01	1067	22	
49-01	1060	46		49-01	1068	46	
49-01	1061	75		49-01	1069	75	
49-01	1062	22		49-01	1070	22	
49-01	1063	46		49-01	1071	46	
49-01	1064	75		49-01	1072	75	
49-01	1065	22		49-01	1073	22	
49-01	1066	46		49-01	1074	46	
49-01	1067	75		49-01	1075	75	
49-01	1068	22		49-01	1076	22	
49-01	1069	46		49-01	1077	46	
49-01	1070	75		49-01	1078	75	
49-01	1071	22		49-01	1079	22	
49-01	1072	46		49-01	1080	46	
49-01	1073	75		49-01	1081	75	
49-01	1074	22		49-01	1082	22	
49-01	1075	46		49-01	1083	46	
49-01	1076	75		49-01	1084	75	
49-01	1077	22		49-01	1085	22	
49-01	1078	46		49-01	1086	46	
49-01	1079	75		49-01	1087	75	
49-01	1080	22		49-01	1088	22	
49-01	1081	46		49-01	1089	46	
49-01	1082	75		49-01	1090	75	
49-01	1083	22		49-01	1091	22	
49-01	1084	46		49-01	1092	46	
49-01	1085	75		49-01	1093	75	
49-01	1086	22		49-01	1094	22	
49-01	1087	46		49-01	1095	46	
49-01	1088	75		49-01	1096	75	
49-01	1089	22		49-01	1097	22	
49-01	1090	46		49-01	1098	46	
49-01	1091	75		49-01	1099	75	
49-01	1092	22		49-01	1100	22	
49-01	1093	46		49-01	1101	46	
49-01	1094	75		49-01	1102	75	
49-01	1095	22		49-01	1103	22	
49-01	1096	46		49-01	1104	46	
49-01	1097	75		49-01	1105	75	
49-01	1098	22		49-01	1106	22	
49-01	1099	46		49-01	1107	46	
49-01	1100	75		49-01	1108	75	
49-01	1101	22		49-01	1109	22	
49-01	1102	46		49-01	1110	46	
49-01	1103	75		49-01	1111	75	
49-01	1104	22		49-01	1112	22	
49-01	1105	46		49-01	1113	46	
49-01	1106	75		49-01	1114	75	
49-01	1107	22		49-01	1115	22	
49-01	1108	46		49-01	1116	46	
49-01	1109	75		49-01	1117	75	
49-01	1110	22		49-01	1118	22	
49-01	1111	46		49-01	1119	46	
49-01	1112	75		49-01	1120	75	
49-01	1113	22		49-01	1121	22	
49-01	1114	46		49-01	1122	46	
49-01	1115	75		49-01	1123	75	
49-01	1116	22		49-01	1124	22	
49-01	1117	46		49-01	1125	46	
49-01	1118	75		49-01	1126	75	
49-01	1119	22		49-01	1127	22	
49-01	1120	46		49-01	1128	46	
49-01	1121	75		49-01	1129	75	
49-01	1122	22		49-01	1130	22	
49-01	1123	46		49-01	1131	46	
49-01	1124	75		49-01	1132	75	
49-01	1125	22		49-01	1133	22	
49-01	1126	46		49-01	1134	46	
49-01	1127	75		49-01	1135	75	
49-01	1128	22		49-01	1136	22	
49-01	1129	46		49-01	1137	46	
49-01	1130	75		49-01	1138	75	
49-01	1131	22		49-01	1139	22	
49-01	1132	46		49-01	1140	46	
49-01	1133	75		49-01	1141	75	
49-01	1134	22		49-01	1142	22	
49-01	1135	46		49-01	1143	46	
49-01	1136	75		49-01	1144	75	
49-01	1137	22		49-01	1145	22	
49-01	1138	46		49-01	1146	46	
49-01	1139	75		49-01	1147	75	
49-01	1140	22		49-01	1148	22	
49-01	1141	46		49-01	1149	46	
49-01	1142	75		49-01	1150	75	
49-01	1143	22		49-01	1151	22	
49-01	1144	46		49-01	1152	46	
49-01	1145	75		49-01	1153	75	
49-01	1146	22		49-01	1154	22	
49-01	1147	46		49-01	1155	46	
49-01	1148	75		49-01	1156	75	
49-01	1149	22		49-01	1157	22	
49-01	1150	46		49-01	1158	46	
49-01	1151	75		49-01	1159	75	
49-01	1152	22		49-01	1160	22	
49-01	1153	46		49-01	1161	46	
49-01	1154	75		49-01	1162	75	
49-01	1155	22		49-01	1163	22	
49-01	1156	46		49-01	1164	46	
49-01	1157	75		49-01	1165	75	
49-01	1158	22		49-01	1166	22	
49-01	1159	46		49-01	1167	46	
49-01	1160	75		49-01			

Reviewing the Address Count List

2010 LUCA Training Workshop

Totals Row

- Total for each column discussed above

Census Tract Number	Census Block Number	Census Count of Housing Unit Addresses	Local Count of Housing Unit Addresses	Census Count of Group Quarters Addresses	Local Count of Group Quarters Addresses
49.01	3007	75		2	
TOTAL	45	825		20	

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Totals Row

- Totals Row Contents
 - Displays totals for each column.

Updating the Address Count List (Option 1 Participants Only)

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Updating the Address Count List – Paper Format

- Local Count of Housing Unit Addresses
 - Record your count of housing unit addresses

- Local Count of Group Quarters Addresses
 - Record your count of group quarters addresses

Census Count of Housing Unit Addresses	Local Count of Housing Unit Addresses	Census Count of Group Quarters Addresses	Local Count of Group Quarters Addresses
75	80	2	3
0		0	

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Updating the Address Count List—Paper Format

Option 1 – record the local count of housing unit addresses in column 4 and of group quarters addresses in column 6.

- You do not have to provide totals for each column.

Updating the Address Count List (Option 1 Participants Only)

2010 Census LUCA Training Workshop

Computer-Readable Address Count List

- Name of the file
LUCA_ACL_XXyyyyyyyyyy.txt
Where
XX = 2 character, alpha entity type
ST – state
CO – county
PL – place
MC – Minor Civil Division (MCD)
AI – American Indian reservation or off-reservation trust land
yyyyyyyyyy= variable length, numeric entity ID code

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Computer-Readable Format

The computer-readable Address Count List contains the same information as the paper format. Note the file name contains “ACL” where Address List contains “AL.”

Updating the Address Count List (Option 1 Participants Only)

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Computer-Readable Address Count List File Record Layout

Maximum Character Length	Field Name
12	Entity ID Code
2	State Code
3	County Code
7	Census Tract and Suffix
5	Census Block and Suffix
7	Census Count of Housing Unit Addresses
7	Local Count of Housing Unit Addresses
7	Census Count of Group Quarters Addresses
7	Local Count of Group Quarters Addresses

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File Record Layout

- The information and maximum length of each field in the order the field appears in the Address Count List.
- The maximum length of each block record is 57 characters. Each record contains 9 fields of information. The character length of each record may vary.

Updating the Address Count List (Option 1 Participants Only)

2010 Census LUCA Training Workshop

Computer-Readable Address Count List Example

PL1622233|16|089|6789.01|5432|765|**783**|3|**4**

Address Count Record	Field Name
PL1622233	Entity ID Code
16	State Code
089	County Code
6789.01	Census Tract and Suffix
5432	Census Block and Suffix
765	Census Count of Housing Unit Addresses
783	Local Count of Housing Unit Addresses
3	Census Count of Group Quarters Addresses
4	Local Count of Group Quarters Addresses

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Computer-Readable Format

- This example is for a place, entity ID code PL1622233, in the state of Idaho. The state code is 16, the place code is 22233, and the county code is 089.
- The Census Bureau's address count shows 765 housing unit addresses and three (3) group quarters addresses in Census Tract 6789.01, Census Block 5432.
- The local records indicate that there are actually 783 housing unit addresses and four (4) group quarters addresses in this census block.

Updating the Address Count List (Option 1 Participants Only)

Computer-Readable Format (cont.)

To update the address count record:

1. Record the 783 housing unit addresses in the Local Count of Housing Unit Addresses column.
2. Record the four (4) group quarters addresses in the Local Count of Group Quarters field column.

You do not have to provide totals for each column.

Exercise: Address Count List Updates

Instructions

1. This is an individual exercise.
2. Read the scenarios on the following page. Except where noted, assume all information on your local address count list matches the Census Bureau's Address Count List.
3. For each scenario, determine the appropriate change to the Address Count List and record that change on the list that follows the scenarios.
4. You have 10 minutes to complete this exercise.

Exercise: Address Count List Updates

Scenarios

1. Two new houses have been constructed in a formerly empty lot on Main Street. These units are located in Census Tract 49.01 in Census Block 1004. Perform any necessary updates on the Address Count List.
2. An assisted living center has been constructed at 201 North Broadway in Census Tract 49.01, Census Block 2031. Perform the necessary updates on the Address Count List.
3. A large home at 105 S. Elm Street (Census Tract 49.01, Census Block 3005) has been converted from a single family home to a group house. Perform any necessary updates on the Address Count List.
4. The new Pinewood Addition in Census Tract 49.02, Census Block 2011 has 10 homes that will be habitable by Census Day, April 1, 2010. Additionally, the area has a new nursing home in the same block. Perform any necessary updates on the Address Count List.

**2010 Census
Local Update of Census Addresses Program
Address Count List**

ST/CO: 33/003 Carroll, NH

Date: 07/29/2007

Entity: Conway town PL3311025

Page: 1 of 1

Census Tract Number	Census Block Number	Census Count of Housing Unit Addresses	Local Count of Housing Unit Addresses	Census Count of Group Quarters Addresses	Local Count of Group Quarters Addresses	Census Tract Number	Census Block Number	Census Count of Housing Unit Addresses	Local Count of Housing Unit Addresses	Census Count of Group Quarters Addresses	Local Count of Group Quarters Addresses
49.01	1001	75		2		49.01	3007	75		2	
49.01	1002	0		0		49.02	2010B	22		0	
49.01	1003	22		0		49.02	2011	46		1	
49.01	1004	0		0		49.02	2012	75		2	
49.01	1005	46		1		49.02	2013	22		0	
49.01	1006	35		2		49.02	2024	46		1	
49.01	1007	24		0		49.02	2025	35		2	
49.01	1008	26		0		49.02	2037	24		0	
49.01	1010	10		1		49.02	3038	6		0	
49.01	1011	16		1		49.02	3039	7		0	
49.01	2025	12		0		TOTAL	35	944		22	
49.01	2026	10		0							
49.01	2027	15		1							
49.01	2028	12		0							
49.01	2029	11		0							
49.01	2030	10		0							
49.01	2031	13		0							
49.01	2032	11		0							
49.01	2033	75		2							
49.01	3001	22		0							
49.01	3002	46		1							
49.01	3003	35		2							
49.01	3004	24		0							
49.01	3005	26		0							
49.01	3006	10		1							

Form D-1692

U.S. Department of Commerce
U.S. Census Bureau

Summary

2010 Census LUCA Training Workshop

Summary

- Address Count List distributed to all LUCA participants
 - Option 1 – paper or computer-readable format. Used to challenge the count of addresses for a census block
 - Options 2 and 3 – computer-readable format. Used as a reference only.
- For any given census block, Option 1 participants can either update the Address List or challenge the count of addresses, but they cannot do both.
- Refer questions to your User Guide or the Census Bureau help desk. We are here to help!

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In this lesson, you learned the process for reading and updating the Address Count List.

If you have any questions, please refer to your User Guide or call the Census Bureau help desk. Remember, help is just a phone call away!