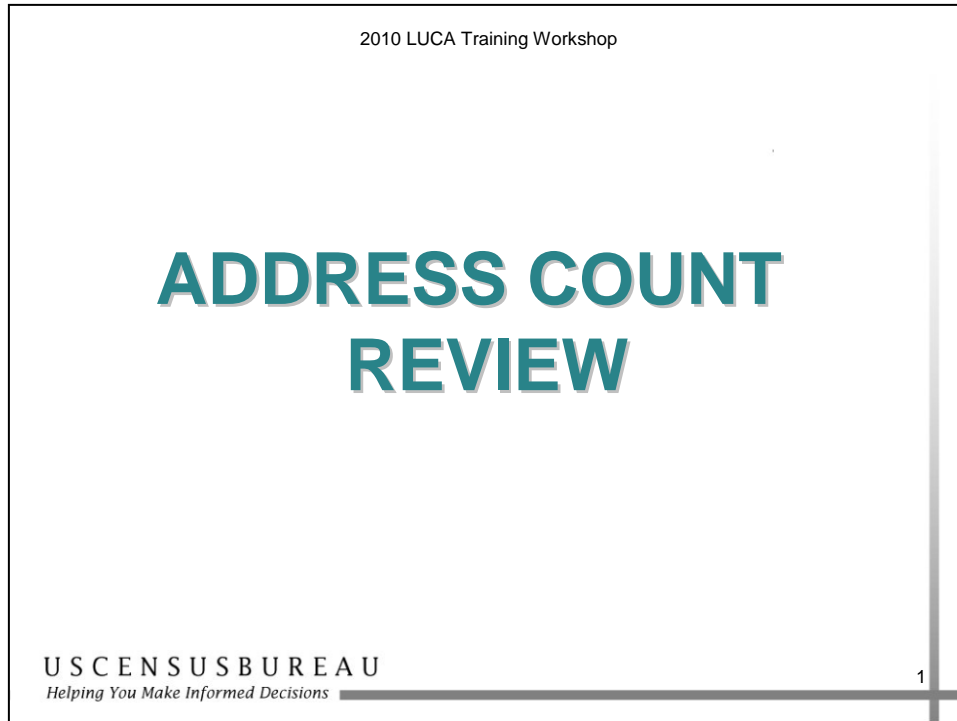


---

# 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.



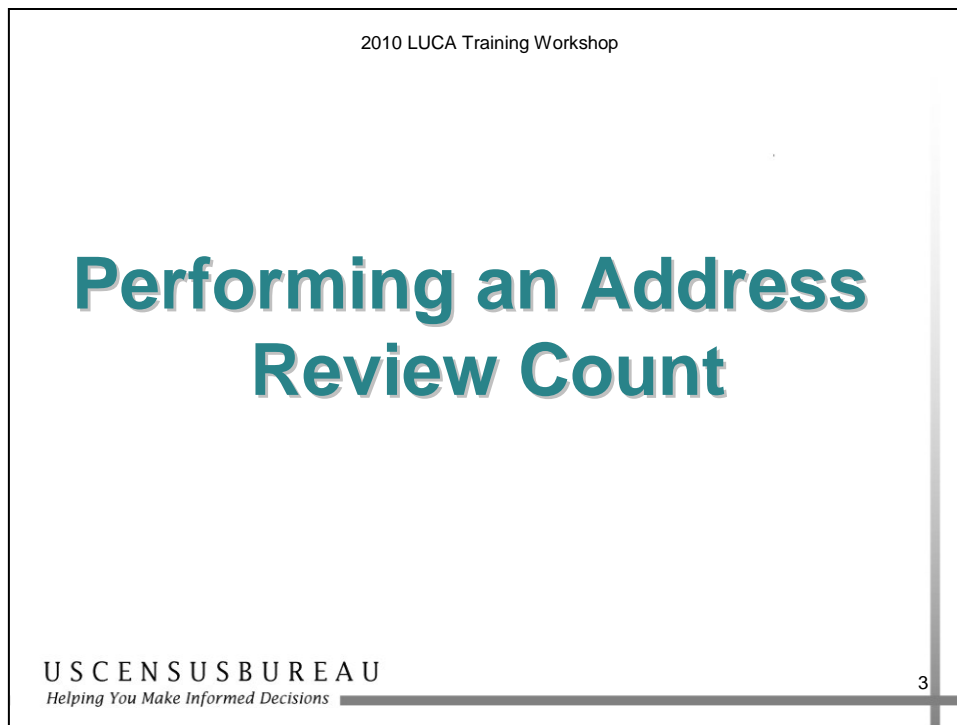
U S C E N S U S B U R E A U  
*Helping You Make Informed Decisions*

2

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 PL3311025  
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		<b>TOTAL</b>		<b>35</b>		<b>944</b>	
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	...

US CENSUS BUREAU  
Helping You Make Informed Decisions

5

### 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 3 and 4

- Column 3 - Census Count of Housing Unit Addresses
  - Count of all housing units known to the Census Bureau for that block
- Column 4 - Local Count of Housing Unit Addresses
  - Entry field for local count

2010 Census  
Local Update of Census Addresses Program  
Address Count List

#0700 10/08 Carroll, WV

Entity: County Level 000000000

Date: 04/

Census Block	Census Block	Census Count of Housing Unit Addresses	Local Count of Housing Unit Addresses	Census Block	Census Block	Census Count of Housing Unit Addresses	Local Count of Housing Unit Addresses
49-05-1001		75		49-05-1002		22	
49-05-1003		48		49-05-1004		75	
49-05-1005		23		49-05-1006		40	
49-05-1007		35		49-05-1008		23	
49-05-1009		40		49-05-1010		23	
49-05-1011		75		49-05-1012		75	
49-05-1013		75		49-05-1014		75	
49-05-1015		75		49-05-1016		75	
49-05-1017		75		49-05-1018		75	
49-05-1019		75		49-05-1020		75	
49-05-1021		75		49-05-1022		75	
49-05-1023		75		49-05-1024		75	
49-05-1025		75		49-05-1026		75	
49-05-1027		75		49-05-1028		75	
49-05-1029		75		49-05-1030		75	
49-05-1031		75		49-05-1032		75	
49-05-1033		75		49-05-1034		75	
49-05-1035		75		49-05-1036		75	
49-05-1037		75		49-05-1038		75	
49-05-1039		75		49-05-1040		75	
49-05-1041		75		49-05-1042		75	
49-05-1043		75		49-05-1044		75	
49-05-1045		75		49-05-1046		75	
49-05-1047		75		49-05-1048		75	
49-05-1049		75		49-05-1050		75	
49-05-1051		75		49-05-1052		75	
49-05-1053		75		49-05-1054		75	
49-05-1055		75		49-05-1056		75	
49-05-1057		75		49-05-1058		75	
49-05-1059		75		49-05-1060		75	
49-05-1061		75		49-05-1062		75	
49-05-1063		75		49-05-1064		75	
49-05-1065		75		49-05-1066		75	
49-05-1067		75		49-05-1068		75	
49-05-1069		75		49-05-1070		75	
49-05-1071		75		49-05-1072		75	
49-05-1073		75		49-05-1074		75	
49-05-1075		75		49-05-1076		75	
49-05-1077		75		49-05-1078		75	
49-05-1079		75		49-05-1080		75	
49-05-1081		75		49-05-1082		75	
49-05-1083		75		49-05-1084		75	
49-05-1085		75		49-05-1086		75	
49-05-1087		75		49-05-1088		75	
49-05-1089		75		49-05-1090		75	
49-05-1091		75		49-05-1092		75	
49-05-1093		75		49-05-1094		75	
49-05-1095		75		49-05-1096		75	
49-05-1097		75		49-05-1098		75	
49-05-1099		75		49-05-1100		75	
49-05-1101		75		49-05-1102		75	
49-05-1103		75		49-05-1104		75	
49-05-1105		75		49-05-1106		75	
49-05-1107		75		49-05-1108		75	
49-05-1109		75		49-05-1110		75	
49-05-1111		75		49-05-1112		75	
49-05-1113		75		49-05-1114		75	
49-05-1115		75		49-05-1116		75	
49-05-1117		75		49-05-1118		75	
49-05-1119		75		49-05-1120		75	
49-05-1121		75		49-05-1122		75	
49-05-1123		75		49-05-1124		75	
49-05-1125		75		49-05-1126		75	
49-05-1127		75		49-05-1128		75	
49-05-1129		75		49-05-1130		75	
49-05-1131		75		49-05-1132		75	
49-05-1133		75		49-05-1134		75	
49-05-1135		75		49-05-1136		75	
49-05-1137		75		49-05-1138		75	
49-05-1139		75		49-05-1140		75	
49-05-1141		75		49-05-1142		75	
49-05-1143		75		49-05-1144		75	
49-05-1145		75		49-05-1146		75	
49-05-1147		75		49-05-1148		75	
49-05-1149		75		49-05-1150		75	
49-05-1151		75		49-05-1152		75	
49-05-1153		75		49-05-1154		75	
49-05-1155		75		49-05-1156		75	
49-05-1157		75		49-05-1158		75	
49-05-1159		75		49-05-1160		75	
49-05-1161		75		49-05-1162		75	
49-05-1163		75		49-05-1164		75	
49-05-1165		75		49-05-1166		75	
49-05-1167		75		49-05-1168		75	
49-05-1169		75		49-05-1170		75	
49-05-1171		75		49-05-1172		75	
49-05-1173		75		49-05-1174		75	
49-05-1175		75		49-05-1176		75	
49-05-1177		75		49-05-1178		75	
49-05-1179		75		49-05-1180		75	
49-05-1181		75		49-05-1182		75	
49-05-1183		75		49-05-1184		75	
49-05-1185		75		49-05-1186		75	
49-05-1187		75		49-05-1188		75	
49-05-1189		75		49-05-1190		75	
49-05-1191		75		49-05-1192		75	
49-05-1193		75		49-05-1194		75	
49-05-1195		75		49-05-1196		75	
49-05-1197		75		49-05-1198		75	
49-05-1199		75		49-05-1200		75	
49-05-1201		75		49-05-1202		75	
49-05-1203		75		49-05-1204		75	
49-05-1205		75		49-05-1206		75	
49-05-1207		75		49-05-1208		75	
49-05-1209		75		49-05-1210		75	
49-05-1211		75		49-05-1212		75	
49-05-1213		75		49-05-1214		75	
49-05-1215		75		49-05-1216		75	
49-05-1217		75		49-05-1218		75	
49-05-1219		75		49-05-1220		75	
49-05-1221		75		49-05-1222		75	
49-05-1223		75		49-05-1224		75	
49-05-1225		75		49-05-1226		75	
49-05-1227		75		49-05-1228		75	
49-05-1229		75		49-05-1230		75	
49-05-1231		75		49-05-1232		75	
49-05-1233		75		49-05-1234		75	
49-05-1235		75		49-05-1236		75	
49-05-1237		75		49-05-1238		75	
49-05-1239		75		49-05-1240		75	
49-05-1241		75		49-05-1242		75	
49-05-1243		75		49-05-1244		75	
49-05-1245		75		49-05-1246		75	
49-05-1247		75		49-05-1248		75	
49-05-1249		75		49-05-1250		75	
49-05-1251		75		49-05-1252		75	
49-05-1253		75		49-05-1254		75	
49-05-1255		75		49-05-1256		75	
49-05-1257		75		49-05-1258		75	
49-05-1259		75		49-05-1260		75	
49-05-1261		75		49-05-1262		75	
49-05-1263		75		49-05-1264		75	
49-05-1265		75		49-05-1266		75	
49-05-1267		75		49-05-1268		75	
49-05-1269		75		49-05-1270		75	
49-05-1271		75		49-05-1272		75	
49-05-1273		75		49-05-1274		75	
49-05-1275		75		49-05-1276		75	
49-05-1277		75		49-05-1278		75	
49-05-1279		75		49-05-1280		75	
49-05-1281		75		49-05-1282		75	
49-05-1283		75		49-05-1284		75	
49-05-1285		75		49-05-1286		75	
49-05-1287		75		49-05-1288		75	
49-05-1289		75		49-05-1290		75	
49-05-1291		75		49-05-1292		75	
49-05-1293		75		49-05-1294		75	
49-05-1295		75		49-05-1296		75	
49-05-1297		75		49-05-1298		75	
49-05-1299		75		49-05-1300		75	
49-05-1301		75		49-05-1302		75	
49-05-1303		75		49-05-1304		75	
49-05-1305		75		49-05-1306		75	
49-05-1307		75		49-05-1308		75	
49-05-1309		75		49-05-1310		75	
49-05-1311		75		49-05-1312		75	
49-05-1313		75		49-05-1314		75	
49-05-1315		75		49-05-1316		75	
49-05-1317		75	</				

## 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	1031	75	2	49-01	1031	75	
49-01	1032	22		49-01	1032	22	
49-01	1033	46		49-01	1033	46	
49-01	1034	75		49-01	1034	75	
49-01	1035	22		49-01	1035	22	
49-01	1036	46		49-01	1036	46	
49-01	1037	35		49-01	1037	35	
49-01	1038	24		49-01	1038	24	
49-01	1039	5		49-01	1039	5	
49-01	1040	74		49-01	1040	74	

Census Count of Group Quarters Addresses	Local Count of Group Quarters Addresses
2	
0	

US CENSUS BUREAU  
Helping You Make Informed Decisions

7

### Columns 5 and 6

- **Columns 5 and 6 – Census Count of Group Quarters Addresses and Local Count of Group Quarters Addresses**
  - Contain the record of the Census Bureau and local counts of group quarters addresses for that census block.

## 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	
<b>TOTAL</b>	<b>45</b>	<b>825</b>		<b>20</b>	

U S C E N S U S B U R E A U  
*Helping You Make Informed Decisions*

8

### ***Totals Row***

- Totals Row Contents
  - Displays totals for each column.



## Updating the Address Count List (Option 1 Participants Only)

2010 LUCA Training Workshop

### 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	

USCENSUSBUREAU  
Helping You Make Informed Decisions

9

### 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

U S C E N S U S B U R E A U  
Helping You Make Informed Decisions

10

### *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)

---

2010 Census LUCA Training Workshop

### 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

U S C E N S U S B U R E A U  
Helping You Make Informed Decisions

11

### *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
<b>783</b>	Local Count of Housing Unit Addresses
3	Census Count of Group Quarters Addresses
<b>4</b>	Local Count of Group Quarters Addresses

U S C E N S U S B U R E A U  
Helping You Make Informed Decisions

12

### *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		<b>TOTAL</b>	<b>35</b>	<b>944</b>		<b>22</b>	
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!

U S C E N S U S B U R E A U  
*Helping You Make Informed Decisions*

15

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!