***Low Income Definition:*Number of low-income individuals living more than 1 mile (urban areas) or more than 10 miles (rural areas) from the nearest supermarket, supercenter, or large grocery store in a tract. Low income is defined as annual family income at or below 200 percent of the Federal poverty threshold for family size.**

**Low Access: Once distance to the nearest supermarket or large grocery store was calculated for each grid cell, the number of low-income individuals living more than 1 mile (urban areas) or 10 miles (rural areas) from a supermarket or large grocery store was aggregated to the tract level.**

**Low-access tract using vehicle access and at 20 miles (**LATractsVehicle\_20**)**

***Definition:* A tract in which at least 100 households are located more than one-half mile from the nearest supermarket and have no vehicle access; or at least 500 people, or 33 percent of the population, live more than 20 miles from the nearest supermarket, regardless of vehicle availability.**

1. OHU2010 : Overall HousingUnits\_2010
2. Pop2010 : Population\_2010
3. GroupQuartersFlag : Org\_housing\_67\_of\_total\_pop(Y/N)
4. NUMGQTRS : Number of Group Quarters
5. PCTGQTRS : Percent\_group\_quaters
6. LILATracts\_1And10 : LILA\_>1M\_Urban\_>10M\_Rural\_(Y/N)
7. LILATracts\_halfAnd10 : LILA\_>0.5M\_Urban\_>10M\_Rural\_(Y/N)
8. LILATracts\_1And20 : LILA\_>1M\_Urban\_>20M\_Rural\_(Y/N)
9. LILATracts\_Vehicle : LILA\_Vehicle\_Not\_Avail>100\_HH\_0.5M\_(Y/N)
10. HUNVFlag : HouseHold\_Units\_No\_vehicle\_flag
11. LowIncomeTracts : LI\_>20\_Pov\_<80\_state\_med\_inc\_(Y/N)
12. LA1and10 : LA\_>500pep\_>33pop\_>1M\_Urban\_>10M\_Rural\_(Y/N)
13. LAhalfand10: LA\_>500pep\_>33pop\_>0.5M\_Urban\_>10M\_Rural\_(Y/N)
14. LA1and20 : LA\_>500pep\_>33pop\_>1M\_Urban\_>20M\_Rural\_(Y/N)
15. LATracts\_half : LA\_>500pep\_>33pop\_>0.5M\_Urban(Y/N)
16. LATracts1 : LA\_>500pep\_>33pop\_>1M\_Urban(Y/N)
17. LATracts10 : LA\_>500pep\_>33pop\_>10M\_Rural\_(Y/N)
18. LATracts20 : LA\_>500pep\_>33pop\_>20M\_Rural\_(Y/N)
19. LATractsVehicle\_20 : LA\_Vehicle\_Not\_Avail>100\_HH\_0.5M\_>500pep\_>33pop\_>20M\_Rural\_(Y/N)
20. LAPOP1\_10 : LAPOP\_>1M\_Urban\_>10M\_Rural
21. LAPOP05\_10 : LAPOP\_>0.5M\_Urban\_>10M\_Rural
22. LAPOP1\_20 : LAPOP\_>1M\_Urban\_>20M\_Rural
23. LALOWI1\_10 : LILA\_>1M\_Urban\_>10M\_Rural
24. LALOWI05\_10 : LILA\_>0.5M\_Urban\_>10M\_Rural
25. LALOWI1\_20 : LILA\_>1M\_Urban\_>20M\_Rural
26. Lapophalf : LAPOP\_>0.5M\_Urban
27. Lapophalfshare : LAPOP\_>0.5M\_Urban\_Percentage
28. lalowihalf : LILA\_>0.5M\_Urban
29. lalowihalfshare : LILA\_>0.5M\_Urban\_Percantage
30. lakidshalf : LA\_>0.5M\_Kids\_Urban
31. lakidshalfshare : LA\_>0.5M\_Kids\_Urban\_Percantage
32. laseniorshalf : LA\_>0.5M\_Senior\_Urban
33. laseniorshalfshare: LA\_>0.5M\_Senior\_Urban\_Percantage
34. lawhitehalf : LA\_>0.5M\_White\_Urban
35. lawhitehalfshare : LA\_>0.5M\_White\_Urban\_Percentage
36. lablackhalf : LA\_>0.5M\_Black\_Urban
37. lablackhalfshare : LA\_>0.5M\_Black\_Urban\_Percentage
38. laasianhalf : LA\_>0.5M\_Asian\_Urban
39. laasianhalfshare : LA\_>0.5M\_Asian\_Urban\_Percentage
40. lanhopihalf : LA\_>0.5M\_Native\_Hawaiian\_Pacific\_Islander\_Urban
41. lanhopihalfshare : LA\_>0.5M\_Native\_Hawaiian\_Pacific\_Islander\_Urban\_Percentage
42. laaianhalf : LA\_>0.5M\_American\_Indian\_Alaska\_Native\_Urban
43. laaianhalfshare : LA\_>0.5M\_American\_Indian\_Alaska\_Native\_Urban\_Percentage
44. laomultirhalf : LA\_>0.5M\_Other\_Multiple\_Races\_Urban
45. laomultirhalfshare : LA\_>0.5M\_Other\_Multiple\_Races\_Urban\_Percentage
46. lahisphalf : LA\_>0.5M\_Hispanic\_Latino\_Urban
47. lahisphalfshare : LA\_>0.5M\_Hispanic\_Latino\_Urban\_Percentage
48. lahunvhalf : LA\_HouseHold\_Units\_No\_vehicle\_>0.5M\_Urban
49. lahunvhalfshare : LA\_HouseHold\_Units\_No\_vehicle\_>0.5M\_Urban\_Precentage
50. lasnaphalf : LA\_>0.5M\_SNAP\_Housing\_Units\_Urban
51. lasnaphalfshare : LA\_>0.5M\_SNAP\_Housing\_Units\_Urban\_Percentage
52. lapop1 : LAPOP\_>1M\_Urban
53. lapop1share : LAPOP\_>1M\_Urban\_Percentage
54. lalowi1 : LILA\_>1M\_Urban
55. lalowi1share : LILA\_>1M\_Urban\_Percantage
56. lakids1 : LA\_>1M\_Kids\_Urban
57. lakids1share : LA\_>1M\_Kids\_Urban\_Percantage
58. laseniors1 : LA\_>1M\_Senior\_Urban
59. laseniors1share: LA\_>1M\_Senior\_Urban\_Percantage
60. lawhite1 : LA\_>1M\_White\_Urban
61. lawhite1share : LA\_>1M\_White\_Urban\_Percentage
62. lablack1 : LA\_>1M\_Black\_Urban
63. lablack1share : LA\_>1M\_Black\_Urban\_Percentage
64. laasian1 : LA\_>1M\_Asian\_Urban
65. laasian1share : LA\_>1M\_Asian\_Urban\_Percentage
66. lanhopi1 : LA\_>1M\_Native\_Hawaiian\_Pacific\_Islander\_Urban
67. lanhopi1share : LA\_>1M\_Native\_Hawaiian\_Pacific\_Islander\_Urban\_Percentage
68. laaian1 : LA\_>1M\_American\_Indian\_Alaska\_Native\_Urban
69. laaian1share : LA\_>1M\_American\_Indian\_Alaska\_Native\_Urban\_Percentage
70. laomultir1 : LA\_>1M\_Other\_Multiple\_Races\_Urban
71. laomultir1share : LA\_>1M\_Other\_Multiple\_Races\_Urban\_Percentage
72. lahisp1 : LA\_>1M\_Hispanic\_Latino\_Urban
73. lahisp1share : LA\_>1M\_Hispanic\_Latino\_Urban\_Percentage
74. lahunv1 : LA\_HouseHold\_Units\_No\_vehicle\_>1M\_Urban
75. lahunv1share : LA\_HouseHold\_Units\_No\_vehicle\_>1M\_Urban\_Percentage
76. lasnap1 : LA\_>1M\_SNAP\_Housing\_Units\_Urban
77. lasnap1share : LA\_>1M\_SNAP\_Housing\_Units\_Urban\_Percentage
78. lapop10 : LAPOP\_>10M\_Rural
79. lapop10share : LAPOP\_>10M\_Rural\_Percentage
80. lalowi10 : LILA\_>10M\_Rural
81. lalowi10share : LILA\_>10M\_Rural\_Percantage
82. lakids10 : LA\_>10M\_Kids\_ Rural
83. lakids10share : LA\_>10M\_Kids\_Rural\_Percantage
84. laseniors10 : LA\_>10M\_Senior\_Rural
85. laseniors10share: LA\_>10M\_Senior\_Rural\_Percantage
86. lawhite10 : LA\_>10M\_White\_Rural
87. lawhite10share : LA\_>10M\_White\_Rural\_Percentage
88. lablack10 : LA\_>10M\_Black\_Rural
89. lablack10share : LA\_>10M\_Black\_Rural\_Percentage
90. laasian10 : LA\_>10M\_Asian\_Rural
91. laasian10share : LA\_>10M\_Asian\_Rural\_Percentage
92. lanhopi10 : LA\_>10M\_Native\_Hawaiian\_Pacific\_Islander\_Rural
93. lanhopi10share : LA\_>10M\_Native\_Hawaiian\_Pacific\_Islander\_Rural\_Percentage
94. laaian10 : LA\_>10M\_American\_Indian\_Alaska\_Native\_Rural
95. laaian10share : LA\_>10M\_American\_Indian\_Alaska\_Native\_Rural\_Percentage
96. laomultir10 : LA\_>10M\_Other\_Multiple\_Races\_Rural
97. laomultir10share : LA\_>10M\_Other\_Multiple\_Races\_Rural\_Percentage
98. lahisp10 : LA\_>10M\_Hispanic\_Latino\_Rural
99. lahisp10share : LA\_>10M\_Hispanic\_Latino\_Rural\_Percentage
100. lahunv10 : LA\_HouseHold\_Units\_No\_vehicle\_>10M\_Rural
101. lahunv10share : LA\_HouseHold\_Units\_No\_vehicle\_>10M\_Rural\_Percentage
102. lasnap10 : LA\_>10M\_SNAP\_Housing\_Units\_Rural
103. lasnap10share : LA\_>10M\_SNAP\_Housing\_Units\_Rural\_Percentage
104. lapop20 : LAPOP\_>20M\_Rural
105. lapop20share : LAPOP\_>20M\_Rural\_Percentage
106. lalowi20 : LILA\_>20M\_Rural
107. lalowi20share : LILA\_>20M\_Rural\_Percantage
108. lakids20 : LA\_>20M\_Kids\_ Rural
109. lakids20share : LA\_>20M\_Kids\_Rural\_Percantage
110. laseniors20 : LA\_>20M\_Senior\_Rural
111. laseniors20share: LA\_>20M\_Senior\_Rural\_Percantage
112. lawhite20 : LA\_>20M\_White\_Rural
113. lawhite20share : LA\_>20M\_White\_Rural\_Percentage
114. lablack20 : LA\_>20M\_Black\_Rural
115. lablack20share : LA\_>20M\_Black\_Rural\_Percentage
116. laasian20 : LA\_>20M\_Asian\_Rural
117. laasian20share : LA\_>20M\_Asian\_Rural\_Percentage
118. lanhopi20 : LA\_>20M\_Native\_Hawaiian\_Pacific\_Islander\_Rural
119. lanhopi20share : LA\_>20M\_Native\_Hawaiian\_Pacific\_Islander\_Rural\_Percentage
120. laaian20 : LA\_>20M\_American\_Indian\_Alaska\_Native\_Rural
121. laaian20share : LA\_>20M\_American\_Indian\_Alaska\_Native\_Rural\_Percentage
122. laomultir20 : LA\_>20M\_Other\_Multiple\_Races\_Rural
123. laomultir20share : LA\_>20M\_Other\_Multiple\_Races\_Rural\_Percentage
124. lahisp20 : LA\_>20M\_Hispanic\_Latino\_Rural
125. lahisp20share : LA\_>20M\_Hispanic\_Latino\_Rural\_Percentage
126. lahunv20 : LA\_HouseHold\_Units\_No\_vehicle\_>20M\_Urban
127. lahunv20share : LA\_HouseHold\_Units\_No\_vehicle\_>20M\_Urban\_Percentage
128. lasnap20 : LA\_>20M\_SNAP\_Housing\_Units\_Rural
129. lasnap20share : LA\_>20M\_SNAP\_Housing\_Units\_Rural\_Percentage
130. TractLOWI : Total\_pop\_Low\_Income
131. TractKids : Total\_pop\_Kids
132. TractSeniors : Total\_pop\_Seniors
133. TractWhite : Total\_pop\_White
134. TractBlack : Total\_pop\_Black
135. TractAsian : Total\_pop\_Asian
136. TractNHOPI : Total\_pop\_Native\_Hawaiian\_Pacific\_Islander
137. TractAIAN : Total\_pop\_American\_Indian\_Alaska\_Native
138. TractOMultir : Total\_pop\_Other\_Multiple\_Races
139. TractHispanic : Total\_pop\_Hispanic\_Latino
140. TractHUNV : Total\_HouseHold\_Units\_No\_vehicle
141. TractSNAP : Total\_pop\_SNAP\_Housing\_Units