

```
1 --Calc the following
2
3 --regional total acres
4 select CountyName, Cast(Sum(Acres) as numeric(18,0)) as Total_Acres From UrbanSim.
    Counties_TPAs_PDAs_Alt_4_Overlay_DataSummary Group By CountyName Order By CountyName
5
6 --CountyName      TotalAcres By County
7 --Alameda          470593
8 --Contra Costa     459627
9 --Marin             331743
10 --Napa             483730
11 --San Francisco    29741
12 --San Mateo        287432
13 --Santa Clara      817546
14 --Solano            529291
15 --Sonoma           1009458
16
17 --TPA total acres
18 select CountyName, Cast(Sum(Acres) as numeric(18,0)) as Total_Acres_TPAs
19 From UrbanSim.Counties_TPAs_PDAs_Alt_4_Overlay_DataSummary
20 Where FID_TPAs = 1
21 Group By CountyName
22 Order By CountyName
23
24 --CountyName      Total_Acres_TPAs
25 --Alameda          48196
26 --Contra Costa     11808
27 --Marin             4359
28 --San Francisco    28531
29 --San Mateo        21935
30 --Santa Clara      53942
31 --Solano            2544
32 --Sonoma           3979
33
34 --PDA total acres
35 select CountyName, Cast(Sum(Acres) as numeric(18,0)) as Total_Acres_PDAs
36 From UrbanSim.Counties_TPAs_PDAs_Alt_4_Overlay_DataSummary
37 Where FID_PDAs = 1
38 Group By CountyName
39 Order By CountyName
40
41 --CountyName      Total_Acres_PDAs
42 --Alameda          33621
43 --Contra Costa     16027
44 --Marin             1019
45 --Napa              951
46 --San Francisco    13239
47 --San Mateo        9373
48 --Santa Clara      25077
49 --Solano            6548
50 --Sonoma           8154
51
52 --TPA and PDA overlap acres
53 select CountyName, Cast(Sum(Acres) as numeric(18,0)) as Total_Acres_TPAs_PDAs_Overlap
54 From UrbanSim.Counties_TPAs_PDAs_Alt_4_Overlay_DataSummary
55 Where FID_PDAs = 1 and FID_TPAs = 1
56 Group By CountyName
57 Order By CountyName
58
59 --CountyName      Total_Acres_TPAs_PDAs_Overlap
60 --Alameda          22413
61 --Contra Costa     4489
62 --Marin             653
63 --San Francisco    13006
64 --San Mateo        7697
65 --Santa Clara      18322
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66 --Solano          493
67 --Sonoma          1643
68
69
70 --TPA non PDA overlap acres
71 select CountyName, Cast(Sum(Acres) as numeric(18,0)) as Total_Acres_TPA_NonPDA_Overlap
72 From UrbanSim.Counties_TPA_PDA_Alt_4_Overlay_DataSummary
73 Where FID_TPA = 1 and FID_PDA=-1
74 Group By CountyName
75 Order By CountyName
76
77 --CountyName      Total_Acres_TPA_NonPDA_Overlap
78 --Alameda         25784
79 --Contra Costa    7319
80 --Marin            3706
81 --San Francisco  15525
82 --San Mateo       14237
83 --Santa Clara     35619
84 --Solano           2051
85 --Sonoma           2336
86
87 --PDA non TPA overlap acres
88 --See note above on TPA
89
90 --the acres of footprint total
91 select CountyName, Cast(Sum(Acres) as numeric(18,0)) as Total_Acres_Alt_4
92 From UrbanSim.Counties_TPA_PDA_Alt_4_Overlay_DataSummary
93 Where FID_Alt_4 = 1
94 Group By CountyName
95 Order By CountyName
96
97 --CountyName      Total_Acres_Alt_4
98 --Alameda         3681
99 --Contra Costa    4073
100 --Marin           212
101 --Napa            459
102 --San Francisco  1456
103 --San Mateo       1384
104 --Santa Clara     4748
105 --Solano          1578
106 --Sonoma          1134
107
108 --the acres of footprint in TPA
109 select CountyName, Cast(Sum(Acres) as numeric(18,0)) as Total_Acres_Alt_4_TPA
110 From UrbanSim.Counties_TPA_PDA_Alt_4_Overlay_DataSummary
111 Where FID_Alt_4 = 1 and FID_TPA = 1
112 Group By CountyName
113 Order By CountyName
114
115 --CountyName      Total_Acres_Alt_4_TPA
116 --Alameda         1958
117 --Contra Costa    599
118 --Marin           49
119 --San Francisco  1422
120 --San Mateo       701
121 --Santa Clara     2516
122 --Solano          16
123 --Sonoma          136
124
125 --the acres of footprint in PDA
126 select CountyName, Cast(Sum(Acres) as numeric(18,0)) as Total_Acres_Alt_4_PDA
127 From UrbanSim.Counties_TPA_PDA_Alt_4_Overlay_DataSummary
128 Where FID_Alt_4 = 1 and FID_PDA = 1
129 Group By CountyName
130 Order By CountyName
131

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132 --CountyName      Total_Acres_Alt_4_PDAs
133 --Alameda         2553
134 --Contra Costa    2103
135 --Marin            20
136 --Napa             54
137 --San Francisco   1425
138 --San Mateo        590
139 --Santa Clara      2396
140 --Solano           121
141 --Sonoma           632
142
143 --the acres of footprint in TPA & PDAs
144 select CountyName, Cast(Sum(Acres) as numeric(18,0)) as Total_Acres_Alt_4_PDAs_TPAs
145 From UrbanSim.Counties_TPAs_PDAs_Alt_4_Overlay_DataSummary
146 Where FID_Alt_4 = 1 and FID_PDAs = 1 and FID_TPAs = 1
147 Group By CountyName
148 Order By CountyName
149
150 --CountyName      Total_Acres_Alt_4_PDAs_TPAs
151 --Alameda         1827
152 --Contra Costa    478
153 --Marin            17
154 --San Francisco   1391
155 --San Mateo        527
156 --Santa Clara      1885
157 --Solano           15
158 --Sonoma           96
159
160
161 --the acres of footprint in TPAs non PDAs
162 select CountyName, Cast(Sum(Acres) as numeric(18,0)) as Total_Acres_Alt_4_TPAs_NotInPDAs
163 From UrbanSim.Counties_TPAs_PDAs_Alt_4_Overlay_DataSummary
164 Where FID_Alt_4 = 1 and FID_TPAs =1 and FID_PDAs=-1
165 Group By CountyName
166 Order By CountyName
167
168 --CountyName      Total_Acres_Alt_4_TPAs_NotInPDAs
169 --Alameda         131
170 --Contra Costa    121
171 --Marin            32
172 --San Francisco   31
173 --San Mateo        174
174 --Santa Clara      631
175 --Solano           1
176 --Sonoma           40
177
178 --the acres of footprint in PDAs non TPAs
179 select CountyName, Cast(Sum(Acres) as numeric(18,0)) as Total_Acres_Alt_4_PDAs_NotInTPAs
180 From UrbanSim.Counties_TPAs_PDAs_Alt_4_Overlay_DataSummary
181 Where FID_Alt_4 = 1 and FID_PDAs = 1 and FID_TPAs=-1
182 Group By CountyName
183 Order By CountyName
184
185 --CountyName      Total_Acres_Alt_4_PDAs_NotInTPAs
186 --Alameda         726
187 --Contra Costa    1625
188 --Marin            3
189 --Napa             54
190 --San Francisco   34
191 --San Mateo        62
192 --Santa Clara      510
193 --Solano           106
194 --Sonoma           536
195
196 --the acres of footprint in non TPAs non PDAs
197 select CountyName, Cast(Sum(Acres) as numeric(18,0)) as Total_Acres_Alt_4_NotInPDAs_NotInTPAs

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198 From UrbanSim.Counties_TPAs_PDAs_Alt_4_Overlay_DataSummary
199 Where FID_Alt_4 = 1 and FID_PDAs = -1 and FID_TPAs = -1
200 Group By CountyName
201 Order By CountyName
202
203 --CountyName      Total_Acres_Alt_4_NotInPDAs_NotInTPAs
204 --Alameda         998
205 --Contra Costa    1849
206 --Marin           160
207 --Napa            404
208 --San Francisco   1
209 --San Mateo        621
210 --Santa Clara     1722
211 --Solano          1456
212 --Sonoma          462
213
```