

OCCUPATIONAL HETEROGENEITY

ANCHORAGE COMMUNITY INDICATORS

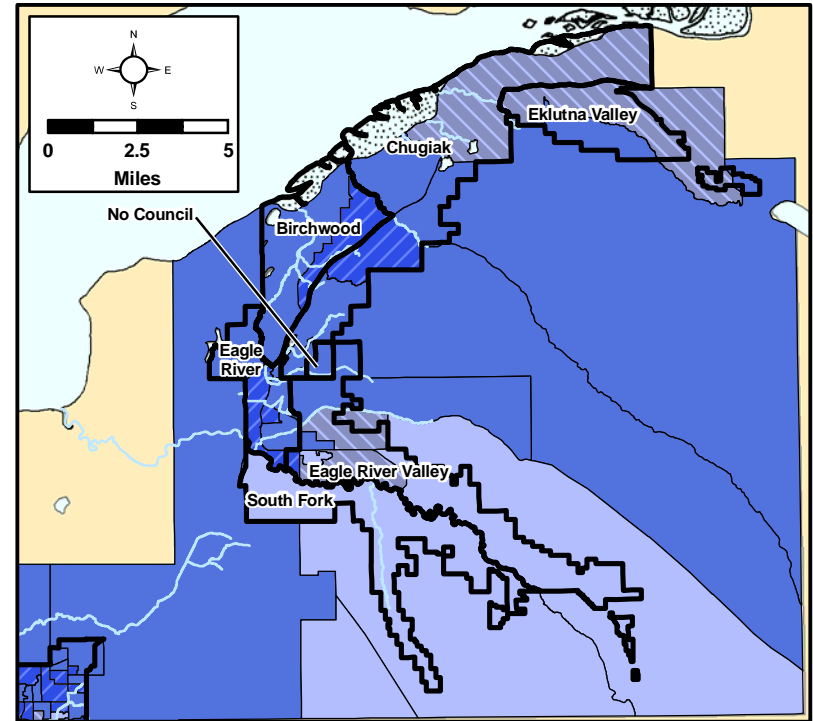
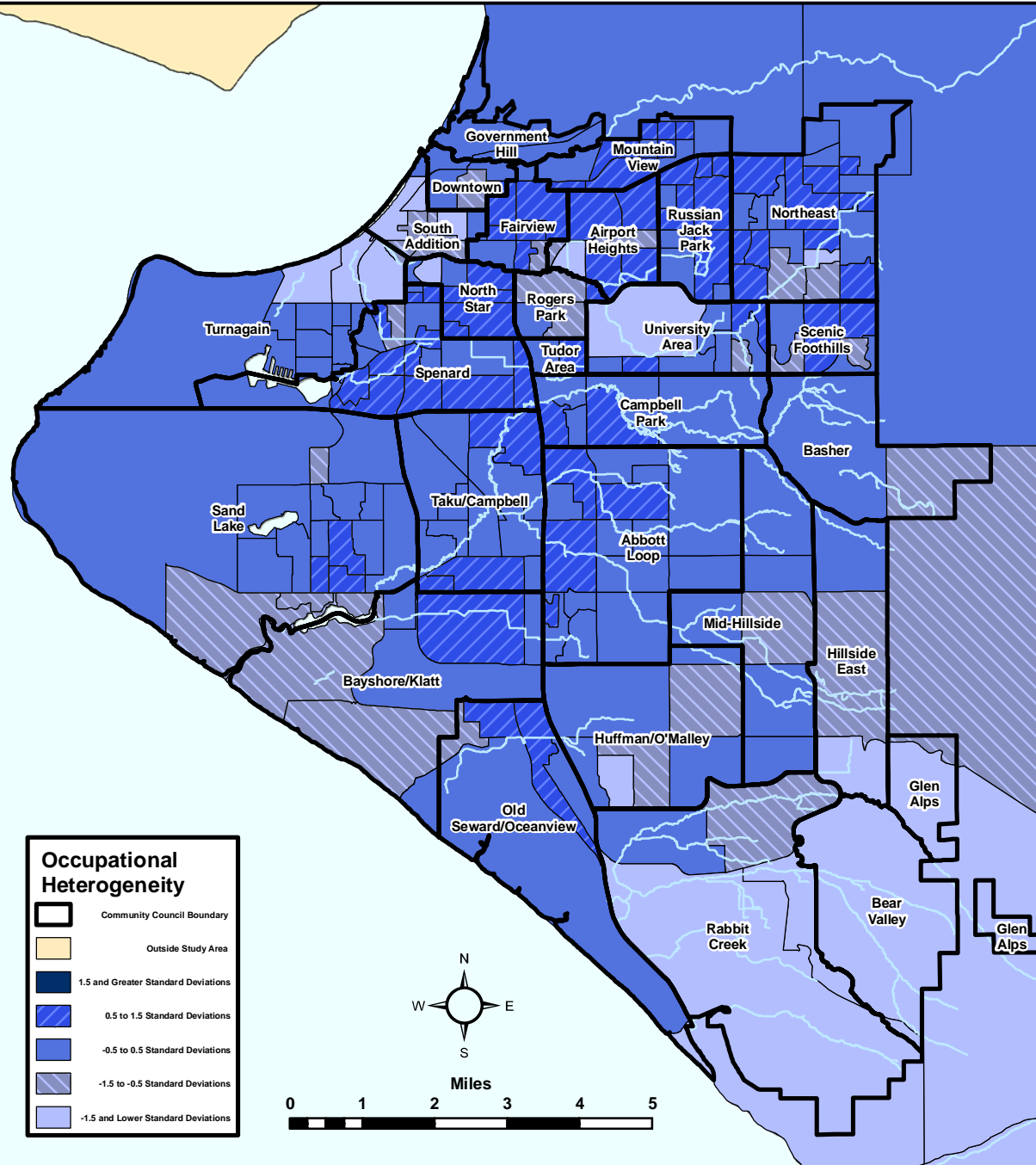
2000 CENSUS DATA DEPICTED BY CENSUS BLOCKGROUP

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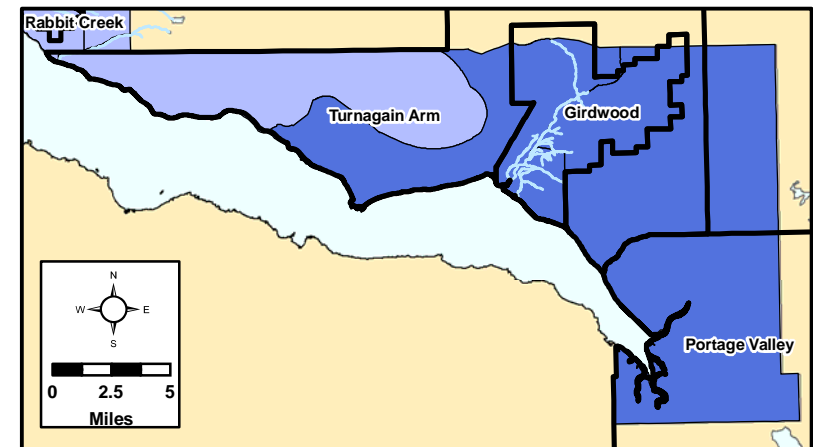


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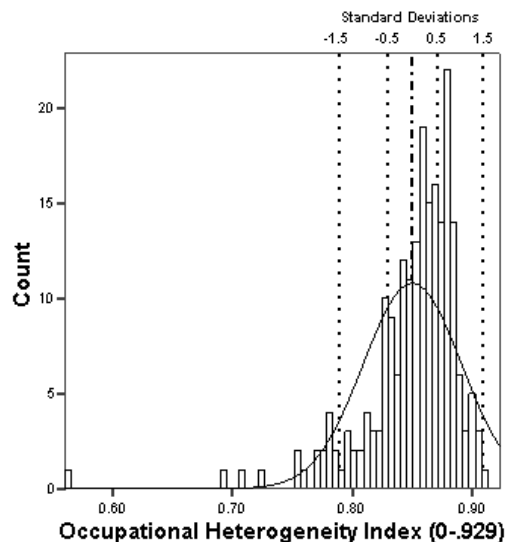
SERIES 4, NO. 8



Occupational Heterogeneity is a measure of occupational employment diversity in an area. The measure captures the degree to which individuals in the community are employed in a variety of occupations and the degree to which those individuals are evenly spread across occupational categories. The value of the measure indicates more or less diversity, and theoretically ranges from zero, when all employed persons are in the same occupation, to .929, when employed persons are evenly distributed across 14 industrial categories.



OCCUPATIONAL HETEROGENEITY



Occupational Heterogeneity is a measure of the employment diversity in a blockgroup. This variable has been of interest to scholars studying networks and intergroup associations, as it has been linked to development of reliable network ties that allow individuals within such settings to mobilize resources (Renzulli & Aldrich 2005), affects network density and sex segregation in neighborhoods (Bott 2003), and is weakly associated with rates of racial intermarriage (Blau & Schwartz 1997).

This measure might vary from 0, when all residents of a blockgroup are employed in the same occupation, to .929, when all employed residents are evenly distributed across 14 different industrial categories. The data listed in the following tables were computed from data collected in the 2000 census.

The mean Occupational Heterogeneity score was 0.850, and the standard deviation was 0.025. For more information regarding this variable, please refer to the appendix of this document.

ABBOTT LOOP COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
3	1*	0.843
26.01	1	0.884
26.01	2	0.862
26.01	3	0.874
26.02	1	0.848
26.02	2	0.854
26.02	3	0.880
26.03	1	0.862
26.03	2	0.861
26.03	3	0.837
28.11	1	0.888
28.11	2	0.850
28.11	3	0.841
28.11	4	0.831

28.12	1*	0.845
28.12	2*	0.844

AIRPORT HEIGHTS COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
9.01	1*	0.902
9.01	2*	0.899
9.02	3	0.752
16.01	1	0.829
16.01	2	0.877
16.01	3*	0.878

BASHER COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
3	1*	0.843
28.13	2*	0.803

BAYSHORE-KLATT COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
27.02	1*	0.825
27.02	4*	0.830
27.11	4	0.817
27.12	1*	0.895
27.12	3*	0.866
27.12	4	0.858
27.12	5	0.842

* Denotes that a blockgroup crosses a Community Council boundary, and is consequently listed in multiple Council entries in this catalog.

BEAR VALLEY COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
28.23	1*	0.782
28.23	2*	0.785

BIRCHWOOD COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
1.02	1*	0.867
1.02	2	0.879

CAMPBELL PARK COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
3	1*	0.843
18.01	1	0.852
18.01	2	0.867
18.01	3	0.873
18.02	3	0.855
18.02	4	0.883

CHUGIAK COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
1.01	1*	0.814
1.01	2*	0.864
1.01	3	0.865
1.02	3	0.897
1.02	4*	0.859

2.02 2* 0.832

DOWNTOWN COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
6	1*	0.836
10	2*	0.885
11	1	0.848
11	2	0.821

EAGLE RIVER COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
1.02	1*	0.867
1.02	4*	0.859
2.01	1	0.881
2.01	2	0.901
2.02	1	0.897
2.02	2*	0.832
2.02	3	0.841
2.02	4	0.845
2.03	5*	0.872

EAGLE RIVER VALLEY COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
1.02	4*	0.859
2.02	2*	0.832
2.03	1	0.860
2.03	2*	0.800
2.03	3	0.826

2.03	4	0.774
2.03	5*	0.872
2.04	1*	0.781

EKLUTNA VALLEY COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
1.01	1*	0.814
1.01	2*	0.864

FAIRVIEW COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
6	1*	0.836
9.01	1*	0.902
9.01	3	0.891
9.02	1	0.875
9.02	2*	0.822
10	1	0.846
10	2*	0.885
10	3	0.907
10	4*	0.869

GIRDWOOD COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
29	2*	0.870
29	3	0.836
29	4*	0.831

* Denotes that a blockgroup crosses a Community Council boundary, and is consequently listed in multiple Council entries in this catalog.

GLEN ALPS COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
28.13	2*	0.803
28.23	1*	0.782

GOVERNMENT HILL COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
5	1*	0.857
5	2	0.867
6	1*	0.836

HILLSIDE EAST COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
3	1*	0.843
28.13	2*	0.803
28.23	1*	0.782

HUFFMAN-O'MALLEY COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
28.12	1*	0.845
28.12	2*	0.844
28.12	3	0.806
28.21	1	0.831
28.21	2	0.760
28.21	3	0.826

28.22	1*	0.855
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MID-HILLSIDE COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
3	1*	0.843
28.12	2*	0.844
28.13	1	0.791
28.13	3	0.845
28.22	1*	0.855

MOUNTAIN VIEW COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
6	1*	0.836
6	2	0.877
6	3	0.891
6	4	0.903
6	5	0.897
6	6	0.849
6	7	0.877
6	8	0.858
9.01	2*	0.899

NO COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
28.23	1*	0.782
1.01	1*	0.814
1.01	2*	0.864
1.02	4*	0.859

2.02	2*	0.832
2.03	2*	0.800
2.04	1*	0.781
2.04	2*	0.725
3	1*	0.843
4	1*	0.866
28.13	2*	0.803
28.23	2*	0.785
29	1*	0.772
29	4*	0.831

NORTH STAR COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
12	4*	0.798
14	1*	0.860
14	2	0.785
14	3	0.861
14	4	0.884
14	6*	0.880
19	1	0.874
19	2	0.883

NORTHEAST COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
7.01	1	0.875
7.01	2	0.857
7.01	3	0.859
7.01	4	0.835
7.02	1	0.846
7.02	2	0.884

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7.02	3	0.892
7.03	1*	0.867
7.03	2	0.885
7.03	3	0.855
7.03	4	0.891
7.03	5	0.859
17.02	1	0.880
17.02	2	0.851
17.02	3	0.816
17.02	4	0.873
17.02	5	0.892
17.31	1	0.875
17.31	2	0.862
17.31	3	0.877
17.31	4	0.826
17.31	5	0.771

**OLD SEWARD-OCEANVIEW
COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
27.02	1*	0.825
27.02	2	0.877
27.02	3	0.873
27.02	4*	0.830
27.02	5	0.831

**PORTAGE VALLEY COMMUNITY
COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
29	4*	0.831

RABBIT CREEK COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
28.22	2	0.814
28.22	3	0.831
28.23	1*	0.781
28.23	2*	0.785

ROGERS PARK COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
15	1	0.824
15	2	0.795
15	5	0.855
16.01	3*	0.878

**RUSSIAN JACK PARK COMMUNITY
COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
8.01	1	0.881
8.01	2	0.909
8.01	3	0.886
8.01	4	0.871
8.01	5	0.881

8.01	6	0.862
8.01	7	0.902
8.02	1	0.867
8.02	2	0.869
8.02	3	0.883
8.02	4	0.858
8.02	5	0.848

SAND LAKE COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
23.01	1*	0.833
23.01	2	0.839
23.01	3	0.867
23.01	4	0.865
23.02	1	0.859
23.02	2	0.848
23.02	3	0.845
23.02	4	0.857
23.02	5	0.829
23.03	1	0.836
23.03	2	0.880
23.03	3	0.870
23.03	4	0.866
23.03	5	0.875
23.03	6	0.881
27.11	1	0.809
27.11	2	0.811
27.11	3	0.827

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SCENIC FOOTHILLS COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
17.01	2	0.846
17.01	3	0.812
17.32	1	0.878
17.32	2	0.874
17.32	3	0.841
17.32	4	0.817

SOUTH ADDITION COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
10	4*	0.869
12	1	0.709
12	2	0.560
12	3*	0.778
12	4*	0.798
12	5*	0.797

SOUTH FORK COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
2.04	2*	0.725

SPENARD COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
14	1*	0.860
14	5	0.883
14	6*	0.880
19	3	0.864
19	4*	0.871
19	5	0.878
20	1	0.860
20	2	0.905
20	3	0.856
20	4	0.883
21	1*	0.886
21	2	0.826
21	3	0.851
21	4	0.834
21	5	0.881
22.01	4*	0.858
22.02	4*	0.853
23.01	1*	0.833
24	1	0.873
24	2	0.877
24	3	0.876
25.02	1*	0.881

TAKU-CAMPBELL COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
19	4*	0.871
25.01	1	0.860
25.01	2	0.854
25.01	3	0.864
25.01	4	0.852
25.01	5	0.858
25.02	1*	0.881
25.02	2	0.859
25.02	3	0.870
25.02	4	0.865
27.12	1*	0.895
27.12	2	0.881
27.12	3*	0.866

TUDOR AREA COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
15	3	0.884
15	4	0.840

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TURNAGAIN COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
12	3*	0.778
12	5*	0.797
13	1	0.774
13	2	0.695
13	3	0.781
21	1*	0.886
22.01	1	0.843
22.01	2	0.8563
22.01	3	0.853
22.01	4*	0.858
22.02	1	0.870
22.02	2	0.855
22.02	3	0.850
22.02	4*	0.853
23.01	1*	0.833

**TURNAGAIN ARM COMMUNITY
COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
28.23	2*	0.785
29	1*	0.772
29	2*	0.870
29	4*	0.831

**UNIVERSITY AREA COMMUNITY
COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Occupational Heterogeneity</u>
16.02	1	0.754
16.02	2	0.832
16.02	3	0.869
16.02	4	0.869
17.01	1	0.883
17.01	4	0.865
17.01	5	0.828
18.02	1	0.841
18.02	2	0.877

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