

# INDUSTRIAL HETEROGENEITY

2000 CENSUS DATA DEPICTED BY CENSUS BLOCKGROUP

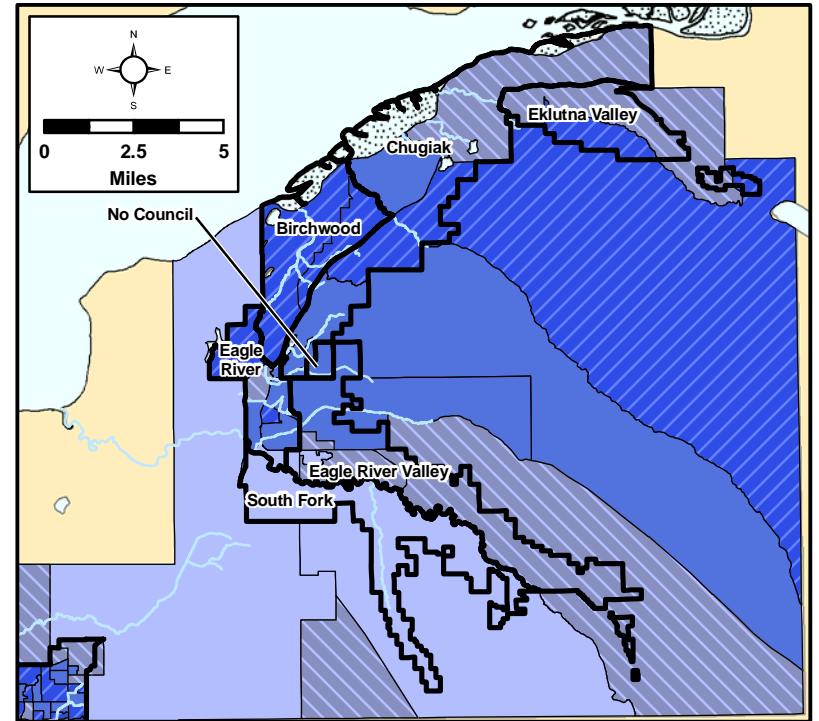
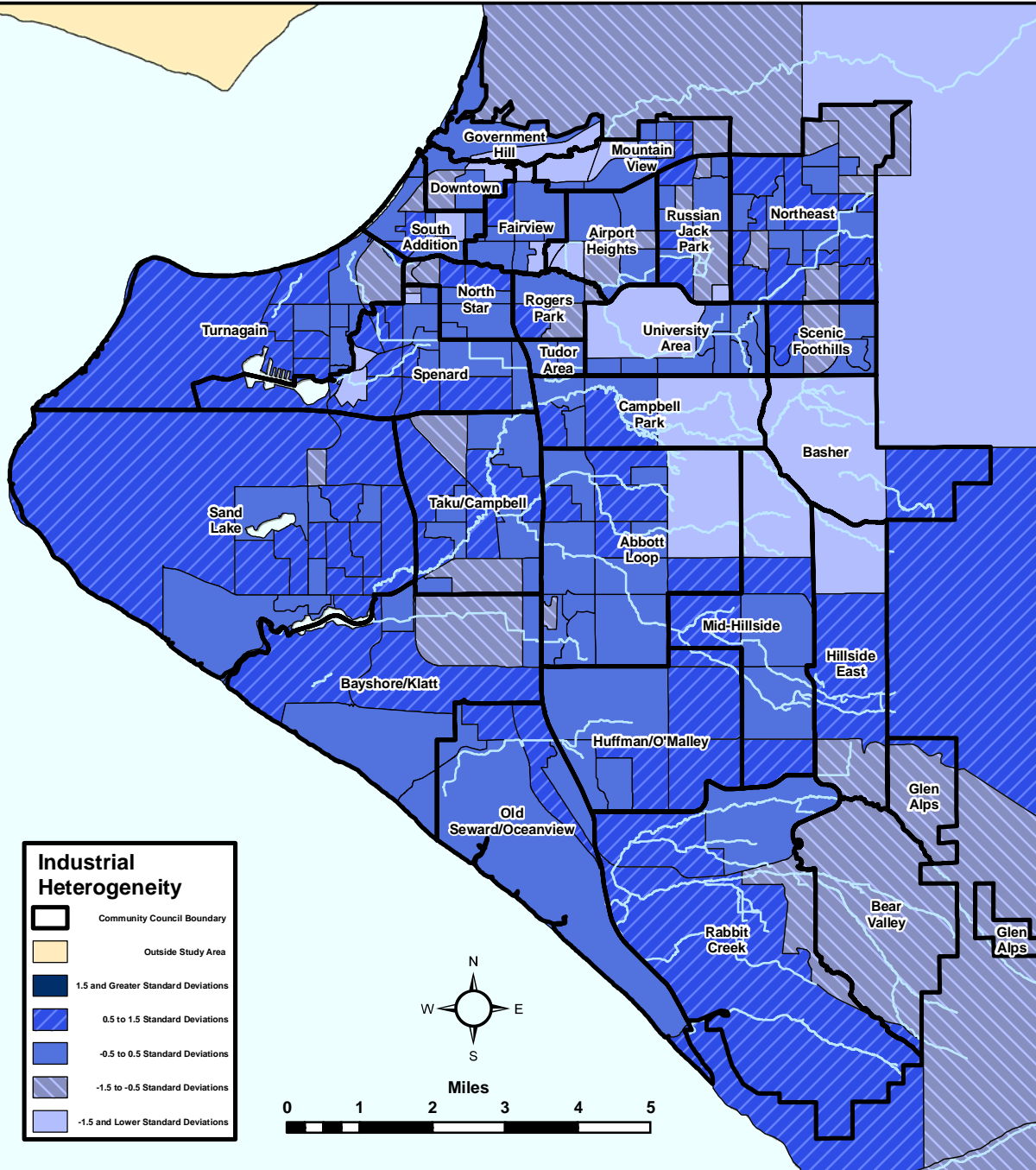
# ANCHORAGE COMMUNITY INDICATORS

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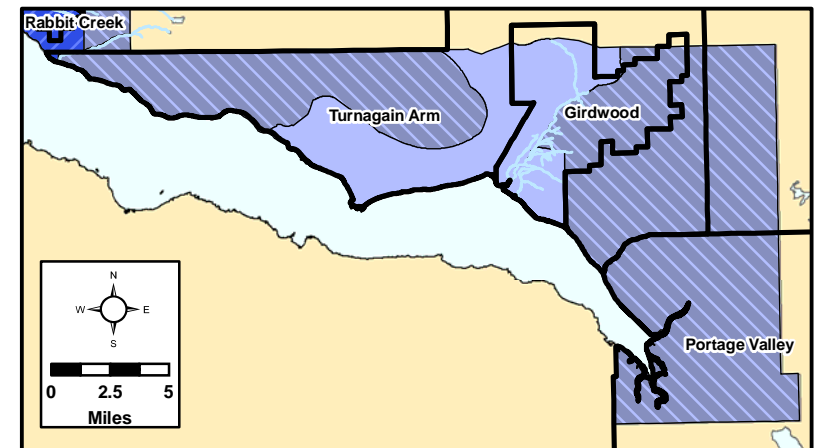


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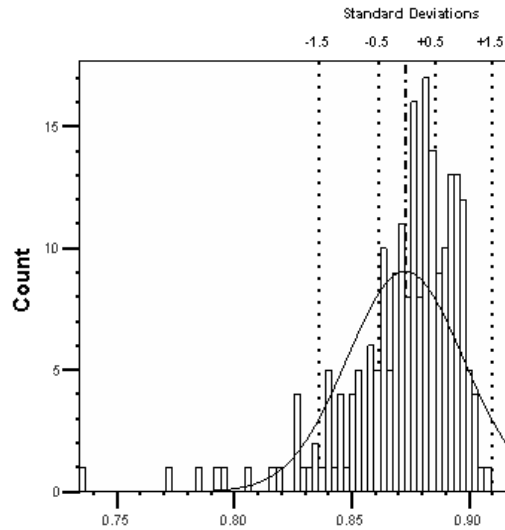
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**Industrial Heterogeneity** is a measure of the diversity in the industries in which residents are employed. Residents were asked to classify their employment into one of thirteen different industries. The value of the measure indicates more or less diversity, and theoretically ranges from zero, when all employed persons are employed in the same industry, to .923, when employed persons are evenly distributed across all thirteen categories.



## INDUSTRIAL HETEROGENEITY



**Industrial Heterogeneity Index (0-.923)**

**Industrial Heterogeneity** is a measure of the employment diversity in a blockgroup. This measure is principally of interest to economists who have linked industrial heterogeneity to the diffusion of technology (Luque 2003), area employment growth (Owyang, Piger, Wall, & Wheeler 2006), demands for liberal social policies (McVeigh 1995) and individual job options and earnings growth (Wheeler 2006). An area with greater industrial diversity has more resources to mobilize than one that is dominated by a single industry and is therefore more vulnerable to downturns in that industry.

This measure might vary from 0, when all residents of a blockgroup are employed in the same industry, to .923, when all employed residents are evenly distributed across 13 different industrial categories. The data listed in the following tables were computed from data collected in the 2000 census.

The mean Industrial Heterogeneity score was 0.872, 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>Industrial Heterogeneity</u>
3	1*	0.833
26.01	1	0.877
26.01	2	0.893
26.01	3	0.883
26.02	1	0.895
26.02	2	0.878
26.02	3	0.891
26.03	1	0.904
26.03	2	0.881
26.03	3	0.869
28.11	1	0.865
28.11	2	0.877
28.11	3	0.862
28.11	4	0.870
28.12	1*	0.874
28.12	2*	0.902

### AIRPORT HEIGHTS COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
9.01	1*	0.875
9.01	2*	0.883
9.02	3	0.816
16.01	1	0.854
16.01	2	0.870
16.01	3*	0.859

### BASHER COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
3	1*	0.833
28.13	2*	0.892

### BAYSHORE-KLATT COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
27.02	1*	0.869
27.02	4*	0.877
27.11	4	0.892
27.12	1*	0.852
27.12	3*	0.881
27.12	4	0.895
27.12	5	0.877

### BEAR VALLEY COMMUNITY COUNCIL

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
28.23	1*	0.851
28.23	2*	0.897

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

**BIRCHWOOD COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
1.02	1*	0.892
1.02	2	0.894

**CAMPBELL PARK COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
3	1*	0.833
18.01	1	0.879
18.01	2	0.881
18.01	3	0.894
18.02	3	0.876
18.02	4	0.897

**CHUGIAK COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
1.01	1*	0.848
1.01	2*	0.896
1.01	3	0.878
1.02	3	0.888
1.02	4*	0.863
2.02	2*	0.875

**DOWNTOWN COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
6	1*	0.793
10	2*	0.887
11	1	0.840
11	2	0.868

**EAGLE RIVER COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
1.02	1*	0.892
1.02	4*	0.863
2.01	1	0.857
2.01	2	0.881
2.02	1	0.897
2.02	2*	0.875
2.02	3	0.883
2.02	4	0.864
2.03	5*	0.828

**EAGLE RIVER VALLEY COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
1.02	4*	0.863
2.02	2*	0.875
2.03	1	0.840
2.03	2*	0.877
2.03	3	0.859
2.03	4	0.830
2.03	5*	0.828
2.04	1*	0.846

**EKLUTNA VALLEY COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
1.01	1*	0.848
1.01	2*	0.896

**FAIRVIEW COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
6	1*	0.793
9.01	1*	0.875
9.01	3	0.885
9.02	1	0.883
9.02	2*	0.786
10	1	0.873
10	2*	0.887
10	3	0.880
10	4*	0.883

**GIRDWOOD COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
29	2*	0.833
29	3	0.807
29	4*	0.839

**GLEN ALPS COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
28.13	2*	0.892
28.23	1*	0.851

**GOVERNMENT HILL COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
5	1*	0.865
5	2	0.869
6	1*	0.793

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

**HILLSIDE EAST COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
3	1*	0.833
28.13	2*	0.892
28.23	1*	0.851

**HUFFMAN-O'MALLEY COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
28.12	1*	0.874
28.12	2*	0.902
28.12	3	0.886
28.21	1	0.882
28.21	2	0.884
28.21	3	0.886
28.22	1*	0.892

**MID-HILLSIDE COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
3	1*	0.833
28.12	2*	0.902
28.13	1	0.876
28.13	3	0.867
28.22	1*	0.892

**MOUNTAIN VIEW COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
6	1*	0.793
6	2	0.820
6	3	0.862

6	4	0.864
6	5	0.889
6	6	0.898
6	7	0.843
6	8	0.863
9.01	2*	0.883

**NO COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
28.23	1*	0.851
1.01	1*	0.848
1.01	2*	0.896
1.02	4*	0.863
2.02	2*	0.875
2.03	2*	0.877
2.04	1*	0.846
2.04	2*	0.826
3	1*	0.833
4	1*	0.850
28.13	2*	0.892
28.23	2*	0.897
29	1*	0.852
29	4*	0.839

**NORTH STAR COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
12	4*	0.869
14	1*	0.837
14	2	0.858
14	3	0.886
14	4	0.886
14	6*	0.863

19	1	0.873
19	2	0.869

**NORTHEAST COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
7.01	1	0.891
7.01	2	0.884
7.01	3	0.885
7.01	4	0.892
7.02	1	0.882
7.02	2	0.885
7.02	3	0.891
7.03	1*	0.846
7.03	2	0.885
7.03	3	0.858
7.03	4	0.894
7.03	5	0.882
17.02	1	0.851
17.02	2	0.862
17.02	3	0.891
17.02	4	0.895
17.02	5	0.895
17.31	1	0.873
17.31	2	0.901
17.31	3	0.893
17.31	4	0.839
17.31	5	0.896

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**OLD SEWARD-OCEANVIEW  
COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
27.02	1*	0.869
27.02	2	0.903
27.02	3	0.893
27.02	4*	0.877
27.02	5	0.870

**PORTAGE VALLEY COMMUNITY  
COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
29	4*	0.839

**RABBIT CREEK COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
28.22	2	0.866
28.22	3	0.890
28.23	1*	0.851
28.23	2*	0.897

**ROGERS PARK COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
15	1	0.879
15	2	0.850
15	5	0.886
16.01	3*	0.859

**RUSSIAN JACK PARK COMMUNITY  
COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
8.01	1	0.887
8.01	2	0.860
8.01	3	0.876
8.01	4	0.881
8.01	5	0.859
8.01	6	0.872
8.01	7	0.874
8.02	1	0.892
8.02	2	0.863
8.02	3	0.840
8.02	4	0.897
8.02	5	0.826

**SAND LAKE COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
23.01	1*	0.891
23.01	2	0.873
23.01	3	0.906
23.01	4	0.894
23.02	1	0.886
23.02	2	0.880
23.02	3	0.901
23.02	4	0.883
23.02	5	0.846
23.03	1	0.903
23.03	2	0.897
23.03	3	0.895
23.03	4	0.890
23.03	5	0.900

23.03	6	0.871
27.11	1	0.872
27.11	2	0.877
27.11	3	0.898

**SCENIC FOOTHILLS COMMUNITY  
COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
17.01	2	0.897
17.01	3	0.872
17.32	1	0.853
17.32	2	0.874
17.32	3	0.872
17.32	4	0.869

**SOUTH ADDITION COMMUNITY  
COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
10	4*	0.883
12	1	0.860
12	2	0.772
12	3*	0.871
12	4*	0.869
12	5*	0.890

**SOUTH FORK COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
2.04	2*	0.826

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**SPENARD COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
14	1*	0.837
14	5	0.795
14	6*	0.863
19	3	0.867
19	4*	0.869
19	5	0.894
20	1	0.866
20	2	0.879
20	3	0.885
20	4	0.891
21	1*	0.891
21	2	0.898
21	3	0.897
21	4	0.834
21	5	0.887
22.01	4*	0.894
22.02	4*	0.872
23.01	1*	0.891
24	1	0.827
24	2	0.893
24	3	0.898
25.02	1*	0.885

**TAKU-CAMPBELL COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
19	4*	0.869
25.01	1	0.887
25.01	2	0.845
25.01	3	0.872

25.01	4	0.883
25.01	5	0.908
25.02	1*	0.885
25.02	2	0.888
25.02	3	0.884
25.02	4	0.899
27.12	1*	0.852
27.12	2	0.862
27.12	3*	0.881

**TUDOR AREA COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
15	3	0.885
15	4	0.884

**TURNAGAIN COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
12	3*	0.871
12	5*	0.890
13	1	0.899
13	2	0.865
13	3	0.852
21	1*	0.891
22.01	1	0.899
22.01	2	0.882
22.01	3	0.889
22.01	4*	0.894
22.02	1	0.876
22.02	2	0.880
22.02	3	0.881
22.02	4*	0.872
23.01	1*	0.891

**TURNAGAIN ARM COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
28.23	2*	0.897
29	1*	0.852
29	2*	0.833
29	4*	0.839

**UNIVERSITY AREA COMMUNITY COUNCIL**

<u>Tract</u>	<u>Block</u>	<u>Industrial Heterogeneity</u>
16.02	1	0.734
16.02	2	0.880
16.02	3	0.870
16.02	4	0.877
17.01	1	0.882
17.01	4	0.876
17.01	5	0.862
18.02	1	0.875
18.02	2	0.877

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