

APPENDIX #5

The atypicality index measures the difference for each three digit occupational category between women as a percentage of all workers in that occupation and women as a percentage of the experienced civilian labor force in 1970. One decimal place is implied and the index uses the 1960 occupational classification system. (See Attachment 2.) [Sources: U.S. Bureau of the Census, Census of Population: 1970, Subject Reports, Final Report PC (2) - 7A, Occupational Characteristics (Washington: U.S. Government Printing Office), Table 1 and John A. Priebe, Joan Heinkel, and Stanley Greene, 1970 Occupation and Industry Classification Systems in Terms of Their 1960 Occupation and Industry Elements, U. S. Bureau of the Census Technical Paper No. 26 (Washington: U. S. Government Printing Office, 1972).]

Example: In 1970, women were 38.1 percent of the experienced civilian labor force; 4.6% of all architects and 97.5% of all professional nurses were women. Hence, the atypicality index for occupational code 013 (architects) is -335 (46 - 381). The index value for code 150 (professional nurses) is 594 (975 - 381).

APPENDIX 5

TABLE OF OCCUPATION CODES AND
CORRESPONDING ATYPICALITY INDICES

<u>Occupation Code</u>	<u>Atypicality Index</u>	<u>Occupation Code</u>	<u>Atypicality Index</u>
0(I)	AT (I)	111	448
000	-121	120	137
010	95	130	-294
012	-371	131	-28
013	-335	134	-345
014	46	135	-136
015	-274	140	-338
020	-76	145	-136
021	-250	150	594
022	-301	151	558
023	-353	152	-341
030	-122	153	-227
031	-122	154	-86
032	-122	160	-257
034	-122	161	-238
035	-122	162	-298
040	-122	163	-115
041	-122	164	-218
042	-122	165	7
043	-122	170	165
045	-122	171	247
050	-122	172	-253
051	-122	173	-22
052	-122	174	-83
053	-122	175	-94
054	-122	180	-52
060	-122	181	-346
070	400	182	459
071	-351	183	91
072	-148	184	259
073	541	185	303
074	-300	190	-324
075	21	191	-202
080	-366	192	-115
081	-370	193	268
082	-366	194	-324
083	-364	195	-105
084	-346	200	-332
085	-372	222	-340
090	-365	250	-199
091	-371	251	-344
092	-374	252	-370
093	-366	253	-105
101	-239	254	127
102	83	260	-319
103	-342	262	-25
104	-314	265	-366
105	-332	270	-179

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<u>Occupation Code</u>	<u>Atypicality Index</u>	<u>Occupation Code</u>	<u>Atypicality</u>
275	-237	420	208
280	-62	421	-363
285	-236	423	-327
290	-230	424	-91
301	-128	425	-369
302	420	430	-292
303	606	431	-353
304	-328	432	-327
305	476	434	-339
310	443	435	-358
312	472	444	-261
313	1	450	-305
314	-183	451	-279
315	-310	452	-347
320	457	453	-356
321	-121	454	-372
323	-303	460	-364
324	-92	461	-369
325	357	465	-350
333	313	470	-370
340	-61	471	-349
341	602	472	-368
342	597	473	-359
343	-230	474	-341
345	553	475	-377
350	-158	480	-347
351	-302	490	-344
352	-93	491	-368
353	564	492	-260
354	-8	493	-343
360	561	494	-152
370	226	495	-339
380	-172	501	-340
381	-329	502	-331
382	527	503	-316
383	388	504	-341
385	-254	505	-365
390	-220	510	-371
393	-56	512	-322
394	45	513	-334
395	-288	514	-365
401	-112	515	-266
402	-355	520	-364
403	-367	521	-295
404	160	523	-374
405	-368	524	-111
410	-330	525	-358
411	-373	530	-362
413	-365	535	-191
414	-238	545	-355
415	-368	555	-340

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CORRESPONDING ATYPICALITY INDICES

<u>Occupation Code</u>	<u>Atypicality Index</u>	<u>Occupation Code</u>	<u>Atypicality Index</u>
601	-363	801	600
602	-347	802	609
603	-364	803	577
604	-371	804	581
605	-364	810	461
610	-330	812	418
612	-371	813	-203
613	-350	814	-335
614	-373	815	-167
615	-340	820	-298
620	-270	821	358
621	-296	823	587
630	-359	824	415
631	150	825	244
632	-349	830	382
634	-336	831	-110
635	-323	832	459
640	-368	834	-240
641	-97	835	244
642	-367	840	384
643	119	841	-347
645	-331	842	583
650	-355	843	521
651	576	850	-368
652	-297	851	-322
653	-297	852	-340
654	297	853	-342
670	-340	854	-320
671	277	860	244
672	-354	874	-69
673	243	875	511
674	372	890	24
675	-324	901	-315
680	527	902	-237
685	-362	903	29
690	-351	905	-230
691	-351	960	-357
692	-344	962	-340
693	248	963	-348
694	-244	964	-345
695	65	965	-364
701	-342	970	-360
703	-365	971	-341
704	-340	972	-372
705	557	973	-341
710	430	985	-315
712	-280		
713	-362		
714	-321		
715	-338		
720	144		
721	-321		
775	-60		