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APPENDIX A

Basic Tables

APPENDIX TABLES 1 and 2 condense much of the elaborate detail published in the two volumes entitled Patterns of Income (*Wisconsin Individual Income Tax Statistics, 1936*, IVA and B), which were themselves condensations of unpublished tabulations. In the unpublished data all income tax returns are classified into three groups according to the number of receipts reported: returns reporting only one type of receipt, returns reporting only two types of receipt, and returns reporting three or more. Single source returns are classified by the size of the specific receipt reported; since each return reported only one receipt, the total income of the individual is equal to the receipt from that source. Each double and multiple source return is classified by total income, and within each of the 14 total income groups the double source returns are classified and cross-classified by the sizes of the two receipts reported, and the multiple source returns by the size of the largest two receipts reported. In total, 156 tables cross-classify the two receipts reported on double source returns, and the largest two receipts reported on multiple source returns, one table for each pair of receipts.

Prior to publication, this elaborate detail was reduced by combining as 'other' sources seven receipts: capital gains, insurance received by the insured, income from fiduciaries and trustees, other labor income, royalties from copyrights and patents, and other income unclassified. Business and partnership profits were treated as one receipt. This classification was not rigidly followed

when it would prevent publication of tables of special interest for tax analysis, such as 10, 18, and 19 in the list of double and multiple source tables.

- | | |
|--|--|
| 1 Wages & rent | 10 Business & partnership profits & value of merchandise |
| 2 Wages & interest | 11 Rent & dividends |
| 3 Wages & dividends | 12 Rent & interest |
| 4 Wages & business & partnership profits | 13 Dividends & interest |
| 5 Wages & other sources | 14 Rent & other sources |
| 6 Business & partnership profits & dividends | 15 Dividends & other sources |
| 7 Business & partnership profits & interest | 16 Interest & other sources |
| 8 Business & partnership profits & rent | 17 Other sources & other sources |
| 9 Business & partnership profits & other sources | 18 Other labor income & wages |
| | 19 Business & partnership profits |

Each table showed not only the frequency counts in each cell, but also the amounts of the largest two receipts reported on double source returns and the amounts of the largest two receipts and of the total income reported on multiple source returns.

The data finally published in the *Wisconsin Individual Income Tax Statistics* were not used directly to analyze the functional distribution of income (Ch. 2). From an analytical viewpoint, many items listed as separate sources of income should not be separated. For example, cash wages or salaries are separated on the tax return from wages paid in kind, and the value of merchandise a proprietor draws from his business for personal use is separated from his business income. To reduce the number of receipts and to group them into classes more nearly paralleling economic functions, the following combinations were made: wages and other labor income (compensation in services or in property, tips, and taxable pensions) were combined and called labor income; business and partnership profits and value of merchandise withdrawn from business for personal use were combined and called entrepreneurial income; fiduciary, insurance, and other unclassified incomes were combined and called other property receipts. The number of receipts was thereby reduced to seven.

- | | |
|--------------------------|---------------------------|
| 1 Labor income | 5 Rent |
| 2 Entrepreneurial income | 6 Capital gains |
| 3 Interest | 7 Other property receipts |
| 4 Dividends | |

The first step in preparing Appendix Tables 1 and 2 was to re-classify individuals who had single source returns according to

APPENDIX TABLE 1
Frequency Distribution of Individuals by Largest Receipt, and by Income Group, 1936

INCOME GROUP	TOTAL RETURNS	SINGLE SOURCE RETURNS	LARGEST RECEIPT: LABOR INCOME												LARGEST RECEIPT: ENTREPRENEURIAL INCOME																
			DOUBLESOURCE RECEIPT			SECOND LARGEST RECEIPT			MULTIPLE SOURCE RECEIPT			SECOND LARGEST RECEIPT			ENTREPRENEURIAL RECEIPT			LARGE RECEIPT			MULTIPLE SOURCE RECEIPT			SECOND LARGEST RECEIPT			ENTREPRENEURIAL RECEIPT				
	Total	Total	Total	Labor Income	Entrepreneurial Income	Interest Income	Dividends	Rent	Capital Gains	Other Prop.	Total	Labor Income	Interest Income	Dividends	Rent	Capital Gains	Other Prop.	Total	Labor Income	Interest Income	Dividends	Rent	Capital Gains	Other Prop.	Total	Labor Income	Interest Income	Dividends	Rent	Capital Gains	Other Prop.
\$1- 999	350,381	255,606	61,809	3,351	15,529	19,307	13,372	975	9,275	32,966	2,200	8,278	10,050	4,916	3,012	4,510	3,009	1,659	2,264	783	1,152										
1,000- 1,999	94,694	82,006	9,864	549	3,255	2,672	1,653	95	1,640	2,824	71	896	703	534	99	521	514	172	283	60	200										
2,000- 2,999	175,577	134,016	36,787	1,584	7,981	8,051	7,614	345	5,282	11,774	854	3,238	2,905	2,211	568	1,998	1,537	2,178	636	1,382	806	1,675									
3,000- 3,999	55,203	30,571	13,818	809	3,005	4,647	1,612	3,235	278	1,844	8,814	814	2,178	2,537	1,212	403	460	351	1,212	403	460	351									
4,000- 4,999	12,778	5,555	3,644	225	812	1,612	568	930	3,579	1,785	138	66	91	1,785	138	386	670	164	277	150											
5,000- 5,999	4,841	1,639	1,417	95	255	772	138	66	91	1,785	138	66	91	1,785	138	386	670	164	277	150											
6,000- 6,999	2,536	745	716	36	125	423	66	24	42	1,075	85	212	438	70	196	74	212	438	70	196	74										
8,000- 9,999	2,438	593	735	31	109	109	51	40	24	1,110	62	221	488	70	204	58	221	488	70	204	58										
10,000-14,999	1,178	245	311	11	34	221	21	11	13	622	32	101	306	32	123	28	101	306	32	123	28										
15,000-19,999	457	32	104	1	97	241	12	81	5	4	7	683	28	92	354	27	151	31	14	321	14	497	9	51	10						
20,000-24,999	183	12	41	1	38	1	1	1	1	1	1	130	1	1	13	76	5	30	5	1	1	13	76	5	30	5					
25,000-29,999	262	11	41	1	36	2	1	1	1	1	1	210	3	3	1	141	2	37	8	1	1	141	2	37	8						
30,000-39,999	41	2	1	1	3	1	1	1	1	1	1	35	2	2	1	20	10	1	1	1	1	20	10	1	1						
100,000 & over	5	1	1	1	1	1	1	1	1	1	1	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4		
Total	55,974	39,614	11,633	2,298	2,417	1,766	3,507	333	1,312	10,727	1,860	3,009	1,659	2,264	783	1,152															
\$1- 999	15,393	11,257	2,609	481	690	359	705	70	304	1,527	298	514	172	283	60	200															
1,000- 1,999	21,869	13,927	4,602	970	872	1,558	89	537	3,340	499	1,000	381	861	148	451	451															
2,000- 2,999	10,195	5,441	2,412	496	443	366	758	65	284	2,542	446	626	349	551	140	250															
3,000- 3,999	3,713	1,578	983	161	204	200	261	52	105	1,152	214	298	192	253	106	89															
4,000- 4,999	1,626	619	394	79	81	89	100	22	23	613	92	161	128	109	71	52															
5,000- 5,999	931	276	221	39	41	63	44	14	14	20	434	97	90	94	59	58	36														
6,000- 6,999	974	274	201	39	43	51	40	7	21	499	92	129	102	77	60	39															
8,000- 9,999	467	101	90	16	15	31	16	6	6	276	44	36	70	28	45	12															
10,000-14,999	477	95	78	13	15	19	18	5	8	304	36	69	88	27	56	28															
15,000-19,999	147	24	26	10	7	3	1	1	1	97	16	16	35	7	15	8															
20,000-24,999	85	9	12	3	4	2	3	1	1	64	15	11	20	3	8	3															
25,000-29,999	85	13	5	1	2	2	1	1	1	67	7	11	14	6	14	3															
50,000-99,999	11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
100,000 & over	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			

Total	12,555	3,250	4,348	376	190	1,979	1,272	188	343	4,957	653	673	1,501	1,024	529			
\$1- 1,000- 2,000- 3,000- 4,000- 5,000- 6,000- 8,000- 10,000- 15,000- 25,000- 50,000- 100,000 & over	999	1,999	2,672	2,764	205	101	1,297	848	94	219	1,485	175	119	483	423	196		
\$1- 1,000- 2,000- 3,000- 4,000- 5,000- 6,000- 8,000- 10,000- 15,000- 25,000- 50,000- 100,000 & over	999	1,999	452	452	1,125	125	64	461	320	48	102	1,766	255	295	463	348	225	
\$1- 1,000- 2,000- 3,000- 4,000- 5,000- 6,000- 8,000- 10,000- 15,000- 25,000- 50,000- 100,000 & over	999	1,999	421	421	13	82	8	4	119	68	24	17	687	105	119	189	136	93
Total	12,555	3,250	4,348	376	190	1,979	1,272	188	343	4,957	653	673	1,501	1,024	577			
LARGEST RECEIPT: INTEREST																		
Total	6,820	1,735	2,144	264	55	1,419	205	105	96	2,941	788	176	1,095	295	378	209		
\$1- 1,000- 2,000- 3,000- 4,000- 5,000- 6,000- 8,000- 10,000- 15,000- 25,000- 50,000- 100,000 & over	999	1,999	1,428	1,113	72	18	793	142	40	48	526	64	33	210	149	34		
\$1- 1,000- 2,000- 3,000- 4,000- 5,000- 6,000- 8,000- 10,000- 15,000- 25,000- 50,000- 100,000 & over	999	1,999	159	413	39	15	272	41	27	19	574	88	48	267	64	36		
Total	6,820	1,735	2,144	264	55	1,419	205	105	96	2,941	788	176	1,095	295	378	209		
LARGEST RECEIPT: DIVIDENDS																		
Total	8,799	3,147	3,283	591	388	1,304	600	34	366	2,369	408	368	787	352	112	342		
\$1- 1,000- 2,000- 3,000- 4,000- 5,000- 6,000- 8,000- 10,000- 15,000- 25,000- 50,000- 100,000 & over	999	1,999	5,879	2,254	328	183	978	483	12	270	1,038	157	90	308	210	22		
\$1- 1,000- 2,000- 3,000- 4,000- 5,000- 6,000- 8,000- 10,000- 15,000- 25,000- 50,000- 100,000 & over	999	1,999	410	710	176	126	240	83	16	69	760	138	142	230	75	41		
Total	8,799	3,147	3,283	591	388	1,304	600	34	366	2,369	408	368	787	352	112	342		
LARGEST RECEIPT: NET RENT																		
Total	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135		
\$1- 1,000- 2,000- 3,000- 4,000- 5,000- 6,000- 8,000- 10,000- 15,000- 25,000- 50,000- 100,000 & over	999	1,999	5,879	2,254	328	183	978	483	12	270	1,038	157	90	308	210	22		
\$1- 1,000- 2,000- 3,000- 4,000- 5,000- 6,000- 8,000- 10,000- 15,000- 25,000- 50,000- 100,000 & over	999	1,999	410	710	176	126	240	83	16	69	760	138	142	230	75	41		
Total	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135		

INCOME GROUP	TOTAL RETURNS	DOUBBLE SOURCE RETURNS			MULTIPLE SOURCE RETURNS			RETURNS RECEIVED		
		SINGLE SOURCE RETURNS	TOTAL	LARGE ST RECEIPT	SECOND LARGEST RECEIPT	CAPITAL GAINS	SECOND LARGEST RECEIPT	ENTREPRENEURIAL INCOME	LARGE ST RECEIPT	OTHER PROPERTY
LARGEST RECEIPT: CAPITAL GAINS										
Total	2,430	132	518	69	34	96	233	50	96	1,780
\$1-999	495	85	203	6	43	111	20	17	207	1
1,000-1,999	450	24	23	8	33	17	9	5	36	74
2,000-2,999	300	6	52	6	9	8	22	5	242	40
3,000-3,999	252	5	32	8	7	10	1	4	46	29
4,000-4,999	175	4	26	4	3	2	13	9	215	54
5,000-5,999	117	1	14	5	2	1	5	1	145	59
6,000-7,999	176	2	23	11	1	2	8	1	151	55
8,000-9,999	98	1	12	3	1	6	1	1	85	22
10,000-14,999	135	4	16	1	1	13	4	1	115	30
15,000-19,999	74	5	5	1	1	4	4	1	69	22
20,000-24,999	45	6	7	2	1	1	3	2	39	11
25,000-49,999	69	7	1	1	4	1	2	62	15	3
50,000-99,999	28	1	1	1	1	1	1	27	8	1
100,000 & over	16	1	1	1	1	1	1	15	6	1
LARGEST RECEIPT: OTHER PROPERTY										
Total	4,382	1,018	1,628	330	137	424	904	326	9	98
\$1-999	2,250	634	852	71	28	284	199	52	52	764
1,000-1,999	1,347	248	545	186	83	86	95	32	554	54
2,000-2,999	305	71	108	36	12	30	17	4	7	126
3,000-3,999	155	30	148	13	4	8	14	6	3	78
4,000-4,999	77	5	25	5	4	4	7	2	47	8
5,000-5,999	42	5	9	3	2	1	2	1	28	5
6,000-7,999	75	14	22	11	3	4	2	1	39	4
8,000-9,999	28	2	1	1	1	1	1	1	21	2
10,000-14,999	37	4	7	2	4	1	1	1	26	6
15,000-19,999	24	2	6	3	3	1	1	1	16	4
20,000-24,999	14	1	2	1	1	1	1	1	13	1
25,000-49,999	13	2	1	1	1	1	1	10	10	1
50,000-99,999	10	4	1	1	1	1	1	10	10	1
100,000 & over								4	4	1

the definition in this study but were classified in the original volumes as having double source returns. For example, the return of an individual who reported wages and other labor income is classified as a double source return in the original volumes, but as a single source return here. When the largest two sources on a multiple source return were combined, the return was also classified as single source because the tertiary receipts could not be classified by type on the basis of the published data.

After individuals had been classified according to the number of sources (single, double, and multiple) they were further classified by the size of their total income and of the largest source. A final classification by the second largest source is also given in Appendix Table 1.

To show the relative importance of receipts other than the largest, the main basis of classification in Appendix Table 1, the income composition of individuals at each total income level is given in Appendix Table 2. This table is divided into three sections, one for each functional group: wage earners, business men, and investors. Wage earners are those who report labor income as their sole or largest source of income; business men, those who report entrepreneurial income as their sole or largest source; investors, those who report interest, dividends, rent, capital gains, or other receipts as their sole or largest source. Unfortunately, the original data show the amounts of only the largest two sources on each return. Consequently, tertiary sources could not be classified by type, and Appendix Table 2 shows receipts from all tertiary sources of income expressed as percentages of aggregate income, but not by type of receipt.

APPENDIX TABLE 2
Percentage Composition of Income by Income Groups
Returns Classified by Largest Receipt, 1936

INCOME GROUP	TOTAL	LABOR INCOME	ENTREPRENEURIAL INCOME	LARGEST RECEIPT:	PROPERTY INCOME		Net Capital Gains	Other Property	TERTIARY RECEIPTS NOT CLASSIFIED BY TYPE
					Total	Interest			
Total	100	93.68	0.54	4.55	0.76	1.92	0.69	0.52	0.66
\$1- 999	100	97.73	0.19	1.86	0.48	0.30	0.46	0.04	0.58
1,000- 1,999	100	96.83	0.35	2.38	0.50	0.42	0.72	0.08	0.66
2,000- 2,999	100	94.55	0.67	3.85	0.81	1.03	0.85	0.32	0.84
3,000- 3,999	100	92.06	0.95	5.31	1.23	2.02	0.70	0.74	0.62
4,000- 4,999	100	89.03	1.32	7.37	1.41	3.35	0.66	1.28	0.67
5,000- 5,999	100	88.27	1.17	7.82	1.27	3.88	0.60	1.57	0.50
6,000- 7,999	100	86.70	0.80	9.57	1.33	5.49	0.58	1.67	0.50
8,000- 9,999	100	83.87	0.88	11.44	1.25	7.16	0.67	2.02	0.34
10,000-14,999	100	80.43	0.78	14.45	1.32	9.56	0.55	2.56	0.46
15,000-19,999	100	75.51	0.94	17.81	1.47	12.84	0.31	2.59	0.60
20,000-24,999	100	72.76	0.10	21.40	1.17	15.91	0.54	3.61	0.17
25,000 & over	100	67.86	0.57	21.92	1.31	16.99	0.29	2.79	0.54
25,000-49,999	100	67.89	0.28	24.12	1.46	18.22	0.20	3.50	0.74
50,000-99,999	100	69.03	1.67	19.69	0.58	13.45	0.70	4.96	0.74
100,000 & over	100	62.78		16.88	2.21	14.67			20.34
Total	100	2.38	38.47	5.94	1.65	1.20	1.61	0.74	0.74
\$1- 999	100	1.82	91.20	4.90	1.61	0.50	1.53	0.27	0.99
1,000- 1,999	100	1.70	90.92	4.91	1.37	0.48	1.95	0.25	0.86
2,000- 2,999	100	2.42	89.68	5.23	1.44	0.71	1.88	0.37	0.83
3,000- 3,999	100	2.62	88.64	5.88	1.65	1.05	1.87	0.61	0.86

		LARGEST RECEIPT:	PROPERTY INCOME	
4,000- 4,999	100	87.99	1.68	1.64
5,000- 5,999	100	3.41	6.00	1.36
6,000- 7,999	100	3.25	6.75	1.72
8,000- 9,999	100	2.86	86.29	2.01
10,000-14,999	100	2.04	84.94	2.48
15,000-19,999	100	2.87	82.28	9.03
20,000-24,999	100	3.87	82.06	7.15
25,000 & over	100	2.46	77.71	11.81
25,000-49,999	100	0.96	82.01	10.57
50,000-99,999	100	9.32	68.15	11.41
100,000 & over	100		50.85	25.00
Total	100	7.88	1.78	81.62
\$1- 999	100	2.85	1.58	91.79
1,000- 1,999	100	4.48	3.48	85.43
2,000- 2,999	100	5.35	3.88	82.88
3,000- 3,999	100	5.82	3.60	81.52
4,000- 4,999	100	5.95	3.69	80.90
5,000- 5,999	100	7.54	3.61	78.50
6,000- 7,999	100	8.30	2.73	78.61
8,000- 9,999	100	8.58	1.83	79.24
10,000-14,999	100	9.74	1.99	77.62
15,000-19,999	100	12.43	0.80	75.41
20,000-24,999	100	12.14	1.70	75.09
25,000 & over	100	9.57	0.36	80.90
25,000-49,999	100	10.95	0.75	77.22
50,000-99,999	100	14.04	0.23	76.87
100,000 & over	100	5.47	0.15	86.43