

Lampiran TABEL IO SUMATERA UTARA 2003 ATAS DASAR HARGA PRODUSEN TRANSAKSI DOMESTIK

SEKTOR	1	2	3	4	5	6	7	8
1	188002	0	0	0	0	0	0	0
2	0	14403	0	0	0	0	0	0
3	0	0	8744	0	0	0	0	0
4	0	0	0	104858	0	0	0	0
5	0	0	0	0	43073	0	0	0
6	0	0	0	0	0	15343	0	0
7	0	0	0	0	0	0	334662	0
8	0	0	0	0	0	0	0	16743
9	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0
13	3865	1723	158	575	254	219	331	0
14	34	2	5	16	3	0	0	0
15	401	74	0	33	0	12	0	74
16	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0
26	190	0	0	138	0	0	844	472
27	0	34	12	0	34	69	0	8
28	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0
31	0	110	60	21175	9338	48	1804	328
32	0	0	0	353	156	24	84	18
33	105200	19700	12070	46914	34965	2009	76560	5775
34	0	0	0	0	0	0	130	0
35	0	0	0	461	203	31	326	26
36	15	4	4	663	292	44	4304	26
37	0	0	0	927	409	4	222	0
38	1758	7	2	6466	2852	1019	2777	180
39	0	0	0	0	0	0	271	96
40	0	0	0	0	0	0	0	0
41	0	0	0	0	0	0	0	0
42	8942	2812	1582	16785	7402	1382	27035	1563
43	4	4	1	0	0	0	256	15
44	0	0	0	0	0	0	0	0
45	0	0	0	0	0	5	176	21
46	0	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0	0
48	0	0	0	0	35	4	7	2
49	0	0	0	0	0	0	399	26
50	0	0	0	0	0	0	57	61
51	0	0	0	0	30	256	950	17
52	5744	3599	311	13066	5762	12	38044	2097
53	118296	25186	16312	96622	56547	10212	96968	9861
54	0	351	93	540	3766	223	6279	467

55	0	0	0	64	72	0	722	42
56	45	0	0	24	0	0	13	6
57	2504	806	898	20812	9281	798	54633	379
58	0	0	264	0	0	0	2288	0
59	0	0	0	0	15	0	137	14
60	0	0	0	59	0	0	307	0
61	5	0	0	996	439	0	3693	192
62	417	483	120	3895	1526	210	3777	382
63	0	540	123	1352	1705	235	5020	427
64	0	0	0	215	96	165	1318	491
65	0	0	0	0	0	0	0	0
66	0	0	0	53	47	6	53	164
67	0	0	0	0	0	0	0	0
68	79	578	73	1832	1050	74	19473	215
69	0	0	0	5	42	0	421	44
70	0	0	0	23	287	0	164	74
71	0	0	0	0	0	0	0	0
190	435501	70416	40932	338922	179681	34404	684503	40306
200	177912	37609	21216	91330	68571	6059	185537	12112
201	757017	103549	38739	455120	313894	28302	1054017	65990
202	2560731	431241	254652	1879096	1117804	159651	1789067	195277
203	47895	1936	458	4415	1989	2322	73293	5295
204	33300	6795	1403	8852	7161	1384	30658	1021
209	3398944	543521	295251	2347482	1440847	191658	2947035	267584
210	4012356	651546	357399	2777738	168998	232120	3817075	320032



9	10	11	12	13	14	15	16	17
0	0	0	0	0	11308	0	0	0
0	0	0	0	923	5759	0	0	0
0	0	0	0	293	346	0	10	0
0	0	0	0	9162	2789	0	8	0
0	0	0	0	0	1425	0	0	0
0	0	0	0	22	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
13776	0	0	0	0	0	0	0	0
0	85627	0	0	0	0	0	0	0
0	0	20529	0	0	0	0	0	0
0	0	0	18437	703	0	0	0	0
0	21598	170	582	3282	0	0	18	0
0	0	0	34	0	51667	0	26	0
339	10742	108	27	5088	0	32765	4154	0
0	0	0	0	0	0	0	73341	0
0	0	0	0	0	0	0	0	26315
0	0	0	0	0	0	0	0	0
0	0	0	0	0	1257	0	0	0
0	0	0	0	831	2058	0	0	0
0	0	0	0	42362	26190	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	101154	782399	0	149749	0
0	0	0	0	0	0	0	0	0
0	0	0	78	0	0	0	0	0
66	632	653	10	23	81	277	2645	64
16	0	11	119	15	0	133	519	131
0	6	0	0	0	0	0	0	9
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
140	19117	454	2080	288	8070	0	923	0
236	3301	25	67	2410	355	3539	291	66
6509	112712	7987	9662	0	0	6084	561	1229
0	0	0	9	5390	12938	0	15793	0
58	627	78	2565	574	245	1044	0	139
49	7744	36	23	478	594	2746	15445	224
0	0	0	698	1087	0	188	0	0
224	81308	248	1155	355	881	2531	46597	0
0	0	133	0	50	201	800	25	0
0	0	0	0	0	0	77	198	0
0	0	0	0	0	0	0	0	0
2876	40336	2162	2739	993	1172	9688	5800	205
34	622	20	126	3	0	4798	628	454
0	0	0	0	0	0	0	0	14
25	476	29	0	0	176	1580	0	161
0	0	0	0	0	0	0	306	104
0	54	3	31	14	567	273	102	2
47	15640	36	10	2806	5837	1981	8031	67
29	2000	85	30	362	524	17	283	55
762	21249	23	847	3361	9051	0	174	245
3761	206801	2901	5828	3345	2657	16434	9167	1415
11467	94053	16139	15343	54923	291760	38189	136882	2061
387	9932	646	254	197	3220	4076	11852	2869

8	1896	23	57	14	40	78	293	0
1	158	10	45	1	0	14	0	21
654	196403	599	3411	868	5892	4470	3050	605
64	151	0	0	0	0	4161	63	2673
13	12236	20	12	49	125	127	143	31
0	313	0	0	146	0	807	0	669
89	5702	266	0	0	164	9928	981	3312
498	12562	601	640	1492	3385	129	4470	446
556	14036	672	715	1667	3783	144	4994	499
260	7735	19	77	77	1992	4398	3174	6778
0	0	0	0	0	0	0	0	0
0	0	227	405	643	499	157	0	100
0	0	0	0	0	0	0	0	4788
174	157562	132	280	849	6220	1536	6713	684
0	1682	29	0	529	513	63	287	393
0	0	102	117	0	0	1995	0	0
0	0	0	0	0	0	0	0	0
43112	1146007	55176	66604	246829	1245540	155227	507696	56768
12871	301368	16865	19785	28340	106803	86443	231114	9720
130796	1668398	45334	112793	174332	587932	200860	554052	48500
163156	4159072	176126	269611	530806	1410962	982358	1646188	560661
1952	147359	5039	3677	8691	27282	81373	40854	18015
689	23482	2214	2952	5645	3718	19430	13090	3047
296594	5998311	228712	389032	719475	2029895	1284020	2254184	530223
352584	7445686	300753	475421	994642	3382237	1525692	2993599	596714



18	19	20	21	22	23	24	25	26
0	0	0	3807109	0	0	0	0	0
0	6	0	0	18996	347927	0	0	0
0	46	0	3917	12554	14947	0	0	0
0	18749	0	0	22044	46787	0	0	0
0	64308	0	0	5349	5593	133408	0	0
0	14406	0	13378	468	65781	6540	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	97987	0	0	0	0
0	25349	66190	0	7258	20182	0	0	0
0	0	7117395	0	0	0	0	0	0
0	0	0	0	0	160779	0	0	0
0	112	6168	0	106332	119842	9392	8311	0
0	709342	0	0	0	0	1843	0	0
0	428516	0	0	14433	76030	339	0	0
66	937	0	0	0	0	0	22	0
0	299924	0	0	2242	5716	0	0	0
0	0	0	0	0	0	0	0	0
316	0	0	0	0	287	0	0	0
0	16050	0	0	50940	129855	0	0	0
0	187707	1197387	0	108475	276520	0	0	0
0	16803	0	71248	696529	391581	14235	592	593
0	46950	0	5391	538084	473674	69880	0	0
0	3507	0	0	122756	533444	24451	0	0
0	0	0	0	0	0	91482	0	0
0	0	0	0	0	0	0	144884	0
65	9	1175	50	124	315	7	14	21070
18	31	0	508	549	14	0	11	86
136	0	0	0	0	0	0	6	11
348	0	0	0	0	0	0	0	307
5	0	0	0	0	0	0	0	0
408	25	6342	909	1497	3817	3076	96	500
908	38	621	1288	2708	3498	1469	97445	194
2484	447	3035	20	122	3918	4583	2922	3732
12	0	44	0	275	700	1449	0	0
17008	84	16074	244	780	7839	8560	17727	751
4051	266	5148	26551	10221	3292	5065	2735	49
55	3	0	0	207	528	71	21	68
500	1057	17598	2730	70984	47556	2226	11794	819
0	0	0	0	0	0	4	0	16
0	29	3134	93	3553	864	12666	3028	0
0	0	0	0	0	0	0	0	0
3373	1087	8926	431	6805	5067	17919	5	150
5265	39	2702	1424	6181	712	964	1598	98
0	0	0	0	0	0	0	0	0
600	0	451	30	96	244	40	11	23
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
2	0	28	16	37	10	0	7	1
905	23538	55731	25482	12221	21155	18515	11318	6987
341	0	776	225	0	0	145	409	29
724	0	1315	0	7655	11513	3552	953	25
0	0	0	0	873	2227	0	1629	175
17176	423195	365391	170538	399787	529916	140914	100505	32553
853	6543	25389	204	2915	7431	1655	16377	154

76	251	4142	40	1451	3699	85	302	24
65	20	421	5	117	287	43	107	1
19165	120761	94524	933	51434	185609	8880	23164	1720
9147	2588	5070	22	23712	55684	6069	35465	717
47	223	3336	6	432	1086	11	237	3
500	4206	13090	479	0	25	3086	29500	456
3476	2475	53867	16441	9078	23141	10571	25941	1836
448	6493	56283	6082	17398	21779	3187	13087	545
501	7254	22888	6796	19439	32213	3561	14623	609
1322	3654	73356	4446	10797	17242	2245	4692	501
0	0	0	0	0	0	0	0	0
56	904	13228	0	3850	9815	3039	0	167
26	0	395	548	0	0	269	8159	57
6782	4443	38382	5335	19719	42600	5319	17832	542
91	1331	2337	0	932	610	468	760	49
138	0	0	0	219	559	0	0	0
0	0	0	0	0	0	0	0	0
97509	2439706	9282339	4173028	2490615	3713912	621227	594083	75618
92545	29513	98756	315643	226588	140571	111089	305521	83652
241626	204031	342503	494753	298671	329978	95918	79932	9152
353012	923733	6065129	1435097	867563	1781256	239678	342153	48226
32379	66634	330058	119088	71891	243690	21131	53891	4218
7330	45002	104280	11895	7181	18276	49562	5716	124
634346	1239400	6841970	2060533	1245306	2373206	405689	481692	61720
824401	3818617	16223064	6549505	3962507	6327684	1138015	1388295	220989



27	28	29	30	31	32	33	34	35
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	211	0	0
0	0	0	0	0	0	0	0	1256
0	0	0	0	0	0	0	36	11
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	975	0
0	0	0	0	0	0	0	1	118
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	12775	8909
7	313	0	0	0	0	0	64	20
0	0	0	0	0	0	0	413	6372
0	27	628786	432480	47942	12521	377	555	2178
0	0	0	0	0	0	1	35	107
0	0	0	0	0	0	0	0	0
0	0	0	0	0	98	5126	34	0
0	0	0	0	0	0	20	72	44
0	62	0	0	0	0	505	182	98209
22	0	0	0	0	1493	512	1540	369
0	0	0	0	0	0	719	4649	949
0	0	0	0	0	0	67	28	513
0	0	0	0	0	0	40	38	0
0	0	0	0	0	-0	0	1	0
20173	920	1538	3710	4280	7	538	9	190
92	0	0	0	0	0	0	0	0
821	4663	0	48	56	0	25	0	7
1	121	29204	14413	237809	0	82	0	486
0	479	131	34419	195144	0	11	0	53
0	171	496	27093	31263	85	57	6	1070
0	689	1396	92	106	101747	825	666	6665
663	211	1457	856	988	9232	95082	9117	48975
2	0	0	0	0	0	585	20953	3459
0	1963	6802	975	10587	9135	1015	702	36598
127	74	1292	5755	1319	1175	3437	92	1150
555	8451	1750	34	39	2392	197	20	49
378	3717	2337	16125	18607	159	1711	1185	8110
0	999	0	0	0	18	142	0	565
0	0	0	899	1038	2	173	1408	1121
0	2	0	0	67	7	0	0	0
0	773	7350	68	79	2122	345	133	734
22	149	4983	579	669	138	165	36	323
0	0	0	41	47	0	5	1	1
0	1	29	168	194	9	29	2	6
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	16	0	1
1	108	21	87	101	135	7	1	6
521	1287	13713	12431	7028	8367	10410	25655	11324
2	287	334	96	111	760	132	23	331
1	336	102	414	478	518	379	164	395
20	178	516	0	0	7	879	0	127
26621	10531	220479	189395	140504	71593	82529	18951	68659
77	191	1532	663	765	2200	1550	1495	776

16	7	64	339	391	301	384	182	237
4	3	66	78	86	93	454	50	387
676	531	8257	13758	27772	7421	23142	9108	21641
2891	107	20	15594	16061	3066	9880	2458	22045
4	7	91	82	92	49	1246	1076	2405
519	471	807	4099	4412	5032	2983	695	3670
182	1986	6704	1179	1361	1689	1252	1322	3407
449	227	1377	3348	4930	3593	2607	12521	13793
501	254	1539	3741	5508	4014	1231	37	3296
192	128	1202	2563	4545	1642	4108	6167	5592
0	0	0	0	0	0	0	0	0
1	53	0	1209	1395	1025	117	109	118
13	1365	340	13	16	2521	0	0	0
51	399	1837	1033	2142	892	1460	435	711
11	27	78	443	51	320	377	380	586
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
55616	42268	946630	926120	767983	255628	257143	136557	388124
76697	177473	62824	101725	975971	201456	205880	42912	123569
8496	19457	80535	95547	84985	84307	240818	33531	183982
14737	24697	301626	595016	204814	139448	292269	35360	173156
2583	1648	30420	10300	5668	10882	85895	13677	88649
151	2315	1708	550	1601	2354	56216	8761	49854
25968	48117	414289	701413	297068	236992	695197	91328	495640
158288	108133	1423744	1729558	162646	694078	158230	270434	1007333



6	11502	1024	241	237	1749	1058	124	31
4	453	99	1361	44	29	58	265	19
70	279480	36361	31693	712	291000	10783	11837	3451
417	7402	13146	1072	322	12406	2241	2579	1185
9	5798	327	208	20	12920	152	936	88
282	22661	7368	7430	1104	16063	15151	2684	519
495	63027	10986	19892	137	50501	9876	1048	302
223	32201	6709	10164	879	69926	4487	5720	2369
249	35979	7496	11357	1982	78134	10014	1145	328
651	22126	33064	18648	2194	42187	2011	2489	2589
0	0	0	0	0	0	0	0	0
0	8635	8859	1980	56	5404	227	23	11
29	125	150	50	22	0	18	0	0
193	27068	16355	2554	2248	14554	665	1018	1086
23	1168	2660	888	116	14093	344	15	10
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
251002	5449821	1110458	81312	140912	2817320	1147884	125290	27616
27514	356888	353601	325838	131949	804646	121799	139340	12117
24018	857223	171057	26989	55009	157858	101019	48847	8427
141841	1970804	363468	1053666	154039	1693768	408336	78515	14587
12689	247381	61438	56777	33061	158205	108784	7790	3611
11689	110945	30390	971	258	65877	4026	10938	2960
190237	3186353	626353	1138404	242367	2075709	622346	146090	29584
468750	8993062	2090411	2277356	515426	5697676	1893030	410897	69317



59	3	6	33	2105	219	3	3330	9665
27	4	0	0	100	3	3	207	17174
256	120	50	110	21041	6522	5888	40179	545563
941	77	15	33	26	176	3561	7204	111933
35	0	8	0	826	578	6	56	25282
2143	159	14	90	74	13	3989	14277	181691
1139	38	200	182	5381	716	5278	45492	220630
1109	72	168	91	3818	815	12051	52885	627104
1239	80	188	202	4266	910	13465	59091	700997
69	19	79	118	32552	1878	11898	24472	214494
0	0	0	0	0	0	0	0	0
111	10	3	0	2531	0	561	19056	13983
3	2	3	45	0	0	86	145	5346
1208	42	219	36	34156	11171	18025	33558	159968
44	10	44	32	9841	179	1272	1984	14425
0	0	0	0	0	0	449	16916	2927
0	0	0	0	0	0	0	0	0
96610	4742	27018	18711	1537106	88519	2631452	3731561	4914705
36945	3150	15868	7402	1365102	121799	334382	765180	742635
42454	3028	10279	11714	376519	101019	733720	1580030	3436332
20566	6852	23770	8425	281877	408336	449030	1072930	10680139
11310	446	1788	1096	291683	108784	154101	182095	1361886
2116	97	195	51	66596	4026	34700	169371	577160
76445	10603	36031	21283	1016674	622346	1371551	3004426	16055160
210105	18496	78918	47402	3918880	1893030	4337384	7502061	21713058



54	55	56	57	58	59	60	61	62
0	0	0	0	0	0	0	0	0
4848	0	0	0	0	0	0	0	0
10318	120	0	0	145	0	0	0	0
60679	964	0	0	1008	0	0	0	0
31011	493	0	0	515	0	0	0	0
3857	444	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
5707	202	0	0	73	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
6572	739	0	0	44	0	0	0	0
30513	316	0	0	0	0	0	0	0
296466	2664	0	0	12099	0	0	0	0
1083	14	0	0	0	0	0	0	0
86771	2680	0	0	18629	0	0	0	0
0	0	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0	0
540482	54	0	0	28121	0	0	0	0
131104	0	0	0	5339	0	0	0	0
293359	218	0	0	24498	0	0	0	0
146390	9552	33	0	8040	0	213	208	106
92021	7389	37	1995	5610	122	251	0	480
39758	2146	36	2947	31742	1720	7774	0	998
15773	172	0	0	2526	193	0	0	0
216	257	40	1908	185	85	342	887	40
96	44	2	999	182	92	8788	747	21
56	13	0	156	352	100	493	446	17
0	0	0	0	0	0	845	0	0
0	0	0	0	0	0	0	0	0
909	30	0	0	0	52	0	13171	899
373	663	213	3217	1838	486	8425	10093	29441
25	38	4	2302	374	24	205	0	6
199	57	18	5047	635	93	1044	47	86
1314	1033	97	7453	5762	33	4703	880	1375
1240	356	261	4753	24007	10758	1617	2115	588
251	69	28	22035	58	105	1543	41	281
622	229	0	425	1289	561	2722	610	1247
481	26	0	2580	205	0	98	2	843
4317	301	0	433	30	0	232	106	218
0	0	0	0	0	0	0	0	0
567	560	184	119	8	0	5472	379	221
1	16	632	1185	772	147	7062	435	216
10	0	0	36	107	0	6521	938	230
3451	446	0	14399	869	0	1146	2489	1014
0	0	435	0	3562	3381	91	0	0
0	0	0	4373	0	0	0	0	0
27	15	32	62	148	202	146	845	93
23285	2917	1235	58759	21687	11303	36225	37117	21972
7546	473	40	2862	345	132	1141	6614	644
14593	555	141	7378	9014	5152	6373	10547	16685
0	1490	5054	10319	0	0	70846	83564	1538
405918	7146	2852	47977	32130	8352	41969	24114	16481
2608	3376	261	116917	9	95946	15303	31025	4970

262	135	148	6206	450	13093	8187	1223	1915
115	41	1	98	40	0	472	142	43
31519	519	52	380691	4254	3506	32916	6889	14337
583	295	99	61327	30413		6674	1339	781
133	29	21	3776	336	26757	3116	287	780
208	8305	793	343 48	180473	173417	205776	4198	13998
10630	5771	372	84486	24361	0	147224	61417	35178
748	516	349	55441	7375	8224	8779	9443	121869
6833	577	390	61947	8464	9189	9809	10551	76170
8100	1762	950	92486	18579	23536	48430	12319	127770
0	0	0	0	0	0	0	0	0
654	1469	404	16542	1130	3497	4323	4251	13541
3941	4199	147	16827	664	425	6378	4468	2209
6248	488	1097	976827	18677	14282	52190	14364	16980
397	238	508	4430	1699	1935	152	1875	3388
897	14	76	6840	36	78	21717	0	1325
0	0	0	0	0	0	0	0	0
2338170	72435	17042	2735888	539108	416978	787778	360186	530994
70625	8675	9785	682678	35885	138402	239421	74330	62240
402184	52918	36383	1153464	222415	215299	405954	449420	436242
837112	104749	5384	1434152	348667	665571	966368	565787	1382489
134713	11209	9012	478037	81749	379798	168817	225435	145129
48569	6000	0	5745	9985	10434	2817	6373	11989
1422578	174877	50780	4123398	662815	1311103	1543956	1247015	1975848
3831376	255984	77606	7542065	1502809	1866485	2571154	1681529	2569082



63	64	65	66	67	68	69	70	71
0	0	0	31	0	0	0	0	0
0	0	0	577	0	0	262	0	0
0	0	0	748	0	0	317	0	0
0	0	0	6583	1397	0	6373	0	0
0	0	0	3365	73	0	3256	0	0
0	0	0	1013	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	622	0	0	771	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	399	50	0
0	0	0	9420	2047	0	1879	0	0
0	0	0	2597	0	0	4110	0	0
0	0	0	387	8	0	91	1012	0
0	0	0	1274	0	0	1305	0	0
0	0	0	0	0	0	0	0	0
0	0	0	1183	0	0	0	0	0
0	0	0	0	0	0	11054	0	0
0	0	0	1420	319	0	1963	33	0
0	0	0	17968	0	0	16872	160	0
0	0	0	11202	185	0	3836	0	0
0	0	0	8059	11844	0	2758	0	0
1741	0	0	2 18	479	0	106	0	0
0	0	0	0	0	0	0	0	0
48	200	0	382	524	164	1778	6692	0
232	10	0	3034	17	191	37	387	0
310	0	0	60	172	895	2	28	0
0	0	0	0	77	80	0	0	0
0	0	0	1650	132	555	0	0	0
111	0	0	290	910	287	6	0	0
651	5619	0	37824	1407	2117	595	5286	0
474	743	0	1197	70	2225	1872	4874	0
227	631	0	28795	282	25	104013	44	0
2067	7672	0	8241	32174	1939	17183	28808	0
392	548	0	1338	574	253	46	68	0
1436	4526	0	1198	47	103236	3063	9240	0
823	1095	0	2362	150	929	3383	17100	0
204	11	0	39	0	152	3	0	0
835	150	0	1 28	125	341	501	2142	0
0	0	0	0	0	7556	0	0	0
1714	8422	0	1688	433	22223	363	4738	0
325	15166	0	442	366	1920	247	6665	0
117	22	0	1290	212	869	7	207	0
335	575	0	762	257	1762	388	1658	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	8664	0	0	0
99	131	0	523	121	1577	223	568	0
17385	22056	0	17254	35403	76108	2577	35427	0
1021	0	0	753	980	3090	1720	2616	0
288073	5931	0	15420	1648	2680	6437	24849	0
0	0	0	526	1655	0	272	0	0
2534	40080	0	77900	24066	87983	88666	42754	0
2719	15279	0	1159	17051	296	1596	6613	0

1015	3088	0	717	1843	83	188	259	0
81	21	0	109	64	22	9	3	0
89982	11120	0	3968	1862	4431	796	8287	0
100	12840	0	2846	314	7492	0	6	0
32769	237	0	95	3	74	30	158	0
1762	1736	0	10039	5269	28073	51	351	0
12333	2537	0	8274	3199	3731	3441	5052	0
89736	10463	0	2112	13606	6250	6866	1254	0
22052	11691	0	11057	15203	16983	7671	11401	0
38102	20498	0	5271	7394	3615	1099	1323	0
0	0	0	0	0	0	0	0	0
1313	11058	0	64567	15529	21383	13256	19330	0
5703	2388	0	11914	39746	17562	12	37	0
14669	12385	0	5785	3448	3066	6124	5463	0
2270	2398	0	7251	19445	2062	6414	3459	0
0	14659	0	1196	4463	0	4608	1228	0
0	0	0	0	0	0	0	0	0
635760	245986	0	408591	268527	443249	340895	254131	0
15041	15998	682678	168726	27249	251248	145999	68626	0
710194	238584	1153464	604071	187847	570152	201670	196000	0
2638512	486283	1434152	240977	292163	818234	61217	343589	0
414179	35761	478037	139710	84234	227921	44049	44883	0
113276	19155	57345	10835	61929	43930	3552	14648	0
3876161	779784	4123398	995614	626172	1660237	310488	604121	0
4526959	1151776	7542065	157227	921948	2354628	793779	926876	0



180	301	382	303	384	305	309	310	489
4006451	0	0	0	5905	0	5905	4012356	0
393701	220593	0	0	511	36742	257846	651546	0
52715	304685	0	0	0	0	304684	357399	0
282657	2287416	0	0	0	207665	2495081	2777738	0
292017	1153464	0	0	0	243617	1397080	1689098	0
121253	110846	0	0	19	2	110867	232120	0
3683866	0	0	0	133209	0	133209	3817075	0
115704	0	0	0	55	204274	204329	320033	0
140264	212256	0	0	64	0	212320	352584	0
7204022	0	0	0	241663	0	241663	7445686	0
181309	31365	0	0	167	87911	119136	300753	0
299285	176119	0	0	18	0	176136	475421	0
788789	166388	0	32881	3317	3267	205853	904642	0
895954	2485370	0	0	841	71	2486283	3382237	0
1451268	66798	0	0	-24855	32481	74424	1525692	0
488025	1483463	0	0	580	1021591	2505574	2993599	0
696557	0	0	0	157	0	157	696714	0
821819	26446	0	0	65	0	2582	824404	0
887954	2836070	0	0	3875	90718	2930663	3818617	0
2012113	1799978	0	0	1314574	11096399	14210950	16223064	0
1619413	4909082	0	0	17105	3905	4930082	6549505	0
1322117	2469552	0	0	-144206	285045	2640691	3962507	0
1848948	2235761	0	0	96995	2145981	4478736	6327684	0
194501	744746	0	0	21654	177114	943515	1138015	0
176898	1048680	0	0	-25119	180835	1204397	1381295	0
123424	102750	259	0	-10262	4819	97566	220989	0
28623	76436	2292	505	-7288	57719	129664	158288	0
11781	95960	0	31	-6985	7346	96352	108133	0
563304	0	0	0	108730	751711	860443	1423744	0
579263	0	0	0	-84556	1234851	1150295	1729558	0
417350	219285	15168	82501	90373	337969	745296	1162646	0
486639	89502	32402	0	-30394	115929	207439	694078	0
966740	5866	2350	0	-69966	23040	191490	1138230	0
219928	61945	7795	0	-19410	176	50505	270434	0
385691	325813	531	0	18652	276646	621642	1007333	0
402936	66343	5948	0	-6517	1	65815	468750	0
1382305	108862	0	0	905193	6596702	7610756	8993062	0
1430593	481857	0	0	-11410	209371	659818	2090411	0
1443689	14050	0	2464	84322	732831	833667	2277356	0
333725	38456	9691	9426	32897	91182	181701	515426	0
3035103	0	0	0	366091	2296482	2662574	5697676	0
1082363	63358	37356	581844	51898	76210	810667	1893030	0
183866	12588	7123	204000	-6895	10216	227031	410897	0
16572	21107	791	22511	6713	1622	52745	69317	0
101576	69152	0	46450	-7074	0	108529	210105	0
8261	6657	0	2399	92	1088	10236	18496	0
14584	35003	1330	35 17	-7267	151	64334	78918	0
13783	15960	876	1462	163	15158	33620	47402	0
2104021	1632534	182325	0	0	0	1814859	3918880	0
86074	186166	11311	0	0	0	197477	283550	0
672363	70068	83083	3581270	0	0	3665021	4337384	0
728351	0	0	6773711	0	0	6773711	7502061	0
8519166	4672621	56830	1322019	353850	6788571	13193892	21713058	0
545055	3102927	183393	0	0	0	3286321	3831376	0

85509	152924	17551	0	0	0	170475	255984	0
23837	53769	0	0	0	0	53769	77606	0
2805646	4389224	347195	0	0	0	4736419	7542065	0
510105	932701	60002	0	0	0	992703	1502809	0
138703	1714063	13719	0	0	0	1727782	1866485	0
1329640	1227982	13532	0	0	0	1241514	2571154	0
1035000	555436	91093	0	0	0	646529	1681529	0
1377200	1138050	53832	0	0	0	1191882	2569082	0
1371600	3094275	61084	0	0	0	3155359	4526959	0
993960	138057	19760	0	0	0	157817	151776	0
0	0	6508814	0	0	0	6508814	6508814	0
291345	1076387	205195	0	0	0	1281582	1572927	0
141304	773399	7246	0	0	0	780644	921948	0
1819659	406082	73506	55381	0	0	538969	2354628	0
117929	670987	8462	0	0	0	679450	797379	0
142805	751128	32943	0	0	0	784071	926876	0
0	0	0	0	0	0	0	0	0
68048971	53304948	8155628	12684022	3377544	35677409	113319416	180368390	0
11816994	5056609	168726	27249	439890	145999	9948842	21765836	21765836
29246463								
62796516								
7407060								
2052390								
101502429								
181368392								

509	600	700
0	4012356	4012356
0	651546	651546
0	357399	357399
0	2777738	2777738
0	1689098	1689098
0	232120	232120
0	3817075	3817075
0	320033	320033
0	352584	352584
0	7445686	7445686
0	300753	300753
0	475421	475421
0	994642	994642
0	3382237	3382237
0	1525692	1525692
0	2993599	2993599
0	696714	696401
0	824401	824401
0	3818617	3818617
0	16223064	16223064
0	6549505	6549505
0	3962507	3962507
0	6327684	6327684
0	1138015	1138015
0	1381295	1381295
0	220989	220989
0	158288	158288
0	108288	108133
0	108133	1423744
0	1423744	1729558
0	1729558	162646
0	1162646	694078
0	694078	1158230
0	1158230	270434
0	270434	1007333
0	1007333	468750
0	468750	8993062
0	8993062	2090411
0	2090411	2277356
0	2277356	515426
0	515426	5697676
0	5697676	1893030
0	1893030	410897
0	410897	69317
0	69317	210105
0	210105	18496
0	18496	78918
0	78918	47402
0	47402	3918880
0	3918880	283550
0	283550	4337384
0	4337384	7502061
0	7502061	21713058
0	21713058	3831396

0	3831376	255984
0	255984	77606
0	77606	7542065
0	7542065	1502809
0	1502809	1866485
0	1866485	2571154
0	2571154	1681529
0	1681529	2569082
0	2569082	4526959
0	4526959	1151776
0	1151776	6508814
0	6508814	1572927
0	1572927	921948
0	921948	2354628
0	2354628	797379
0	797379	926876
0	926876	0
0	0	180368077
0	0	21765836



	1	2	3	4	5
1	541.656	22.715	-	6.145.908	-
2	10.465	534.829	66	12.244.382	-
3	-	-	26.631	764.769	430.908
4	1.541.511	465.432	38.040	11.393.694	179.090
5	17.843	20.518	1.368	825.202	325.230
6	55.935	299.714	2.384	45.726	220.467
7	827.565	306.887	22.975	4.603.263	332.357
8	48.428	301.316	39.711	2.013.464	35.456
9	15.998	18.589	894	301.817	4.633
10	40.520	220.937	22.208	859.168	97.484
200	769.553	634.981	102.265	4.678.798	1.486.901
300	13.221.257	11.411.288	1.164.569	26.117.631	1.639.020
400	17.090.735	14.237.243	1.421.115	68.104.966	5.811.910
Tenaga Kerja	1.146.581	964.690	54.541	1.591.103	75.757



6	7	8	9	10
-	532.243	32.396	-	46.627
268.003	14.516	117	-	3.340
294.347	543	-	-	1.180
3.813.308	2.481.572	580.041	38.420	652.777
14.702	568.654	177.460	22.616	216.490
31.460	168.887	208.428	18.223	349.491
1.549.139	622.129	446.162	23.366	415.889
126.140	1.160.421	1.788.371	65.117	263.507
64.936	628.368	89.811	121.869	130.287
200.978	1.147.977	1.534.194	241.383	517.551
1.099.562	821.935	1.180.501	62.240	1.375.565
4.375.977	17.652.615	8.939.067	1.975.848	12.975.975
11.839.445	25.800.418	15.241.648	2.569.082	19.794.558
820.118	4.023.501	1.345.262	365.838	2.391.242



Lampiran

Leontief Inverse

National (or, one region) input-output with 10 sectors

IO data: C:\Users\Owner\Documents\Pylo
SF\PyIO2.0\data\datamelvi.txt

Sector #	1	2	3	4	5	6	7	8	9	10
1	1.0458	0.0079	0.0043	0.1186	0.0083	0.0435	0.0352	0.0106	0.0037	0.0084
2	0.0241	1.0503	0.0076	0.2326	0.0142	0.1030	0.0264	0.0140	0.0063	0.0109
3	0.0019	0.0015	1.0198	0.0160	0.0822	0.0313	0.0040	0.0027	0.0016	0.0022
4	0.1246	0.0574	0.0399	1.2433	0.0705	0.4237	0.1363	0.0724	0.0320	0.0550
5	0.0045	0.0038	0.0028	0.0200	1.0627	0.0121	0.0279	0.0177	0.0123	0.0138
6	0.0050	0.0234	0.0031	0.0090	0.0422	1.0082	0.0108	0.0192	0.0106	0.0196
7	0.0626	0.0324	0.0222	0.1022	0.0760	0.1723	1.0430	0.0465	0.0178	0.0309
8	0.0117	0.0296	0.0354	0.0543	0.0176	0.0398	0.0606	1.1407	0.0342	0.0199
9	0.0034	0.0030	0.0018	0.0095	0.0038	0.0129	0.0282	0.0096	1.0514	0.0085
10	0.0091	0.0228	0.0220	0.0321	0.0272	0.0388	0.0596	0.1228	0.1067	1.0327

Lampiran

Key Sectors Analysis: Unsorted Forward & Backward Linkage

National (or, one-region) Input-output with 10 sectors

IO data : C:\Users\Owner\Documents\Pylo SF\PyIO2.0\data\datamelvi.txt

Sectors	Forward Linkage	Backward Linkage
1	0.9073	0.9117
2	1.0505	0.8690
3	0.8204	0.8174
4	1.5905	1.2960
5	0.8305	0.9907
6	0.8119	1.3299
7	1.1326	1.0100
8	1.0183	1.0270
9	0.7985	0.9004
10	1.0395	0.8477

Lampiran

Key Sectors Analysis: Sorted Forward & Backward Linkage

National (or, one-region) input-output with 10 sectors

IO data : C:\Users\Owner\Documents\Pyio\SF\PyIO2.0\data\datamelvi.txt

Sector	Forward Linkage	Sector	Backward Linkage
4	1.5905	6	1.3299
7	1.1326	4	1.2980
2	1.0505	8	1.0270
10	1.0395	7	1.0100
8	1.0183	5	0.9907
1	0.9073	1	0.9117
5	0.8305	9	0.9004
3	0.8204	2	0.8690
6	0.8119	10	0.8477
9	0.7985	3	0.8174

Lampiran

Output Multiplier

National (or, one region) input-output with 10 sectors

IO data: C:\Users\Owner\Documents\Pyio SF\PyIO2.0\data\datamelvi.txt

Sector #	Output Multiplier
1	1.29261
2	1.23214
3	1.15890
4	1.83754
5	1.40463
6	1.88559
7	1.43202
8	1.45610
9	1.27663
10	1.20187

Lampiran

Employment Multiplier

National (or, one region) input-output with 10 sectors

IO data: C:\Users\Owner\Documents\Pyio S\PyIO2.0\data\datamelvi.txt

Sector #	Employment Multiplier
1	0.19484
2	0.10553
3	0.01348
4	0.07822
5	0.03098
6	0.12070
7	0.11528
8	0.11264
9	0.04349
10	0.08718

Lampiran

Updated A matrix using RAS Method

National (or, one region) input-output with 10 sectors

IO data: C:\Users\Owner\Documents\Pyio

SFIPyIO2.0\data\datamev1.txt

Updating info: C:\Users\Owner\Documents\Pyio SFIPyIO2.0\data\2007RAS.txt

Sector #	1	2	3	4	5	6	7	8	9	10
1	0.03273	0.00017	0.00000	0.05047	0.00000	0.00000	0.01380	0.00112	0.00000	0.00397
2	0.00033	0.00206	0.00000	0.05244	0.00000	0.01225	0.00020	0.00000	0.00000	0.00015
3	0.00000	0.00000	-0.00125	0.00289	0.01686	0.01187	0.00001	0.00000	0.00000	0.00005
4	0.06947	0.00256	-0.00289	0.06979	0.01135	0.24919	0.04799	0.01493	0.00665	0.04147
5	0.00068	0.00010	-0.00009	0.00428	0.01745	0.00081	0.00931	0.00387	0.00331	0.01165
6	0.01392	0.00911	-0.00100	0.00155	0.07712	0.01135	0.01803	0.02963	0.01741	0.12258
7	0.06926	0.00314	-0.00325	0.05237	0.03911	0.18800	0.02234	0.02133	0.00751	0.04906
8	0.00855	0.00650	-0.01183	0.04830	0.00880	0.03228	0.08789	0.18033	0.04412	0.06555
9	0.00189	0.00027	-0.00018	0.00486	0.00077	0.01115	0.03194	0.00608	0.05541	0.02175
10	0.00801	0.00533	-0.00741	0.02308	0.02708	0.05759	0.09734	0.17320	0.18312	0.14416

Lampiran

Input Multiplier

National (or, one region) input-output with 10 sectors

IO data: C:\Users\Owner\Documents\Pyio SF\PyIO2.0\data\datameIvi.txt

Sector # Input Multiplier

1	1.63126
2	2.36333
3	2.55479
4	1.45213
5	1.56736
6	1.19962
7	1.52237
8	1.59924
9	1.81662
10	1.38615