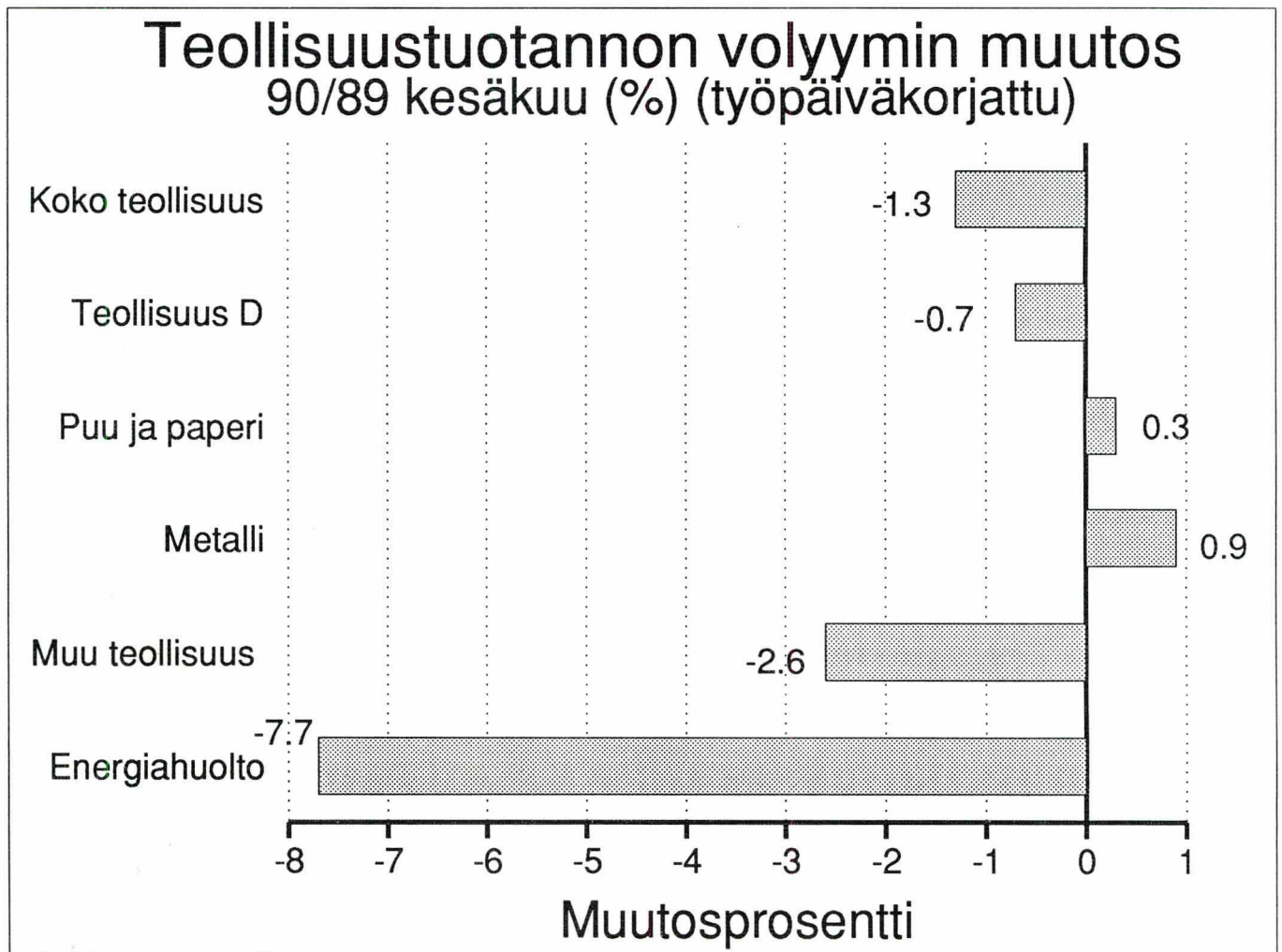


Teollisuustuotannon volyymi-indeksi

Industriproduktionens volymindex
1990 Kesäkuu - Juni

17.08 1990



Teollisuustuotanto laski kesäkuussa

Teollisuustuotannon työpäiväkorjattu indeksi laski kesäkuussa 1,3 %

Teollisuustuotannon volyyymi-indeksi (1985=100) oli kesäkuussa 112,0 eli 4,4 % pienempi kuin vuoden 1989 vastaava indeksi. Vuonna 1990 oli kesäkuussa yksi työpäivä vähemmän kuin vuonna 1989, työpäiväkorjattu indeksi laski 1,3 %.

Metalliteollisuuden tuotannon työpäiväkorjattu indeksi nousi kesäkuussa 0,9 %, kun edellisen kuukauden indeksi nousi 0,2 %. Tuotanto nousi metalliteollisuudessa eniten sähkötekniisten tuotteiden ja instrumenttien valmistuksessa 11,3 %. Eniten laski kulkuneuvojen valmistus 20,1 %.

Puu- ja paperiteollisuuden tuotanto nousi kesäkuussa 0,3 %, kun toukokuun tuotanto laski 2,7 %. Massan, paperin ja paperituotteiden tuotanto nousi kesäkuussa 5,2 %, kun toukokuussa tuotanto laski 1,4 %. Mekaaninen metsäteollisuus laski kesäkuussa 10,1 %, toukokuun indeksi laski 5,9 %.

Muu teollisuus laski kesäkuussa 7,8 %. TEVANAKE-teollisuuden tuotanto laski edelleen kesäkuussa kaikilla toimialoilla.

Industriproduktionens sjönk i juni

Industriproduktionsindex korrigerat efter arbetsdag sjönk i juni med 1,3 %

Volymindexet för industriproduktionen (1985=100) var i juni 112,0 % dvs. 4,4 % mindre än indexet för juni 1989. År 1990 hade juni en arbetsdag mindre än år 1989, indexet korrigerat efter arbetsdag sjönk med 1,3 %.

Volymindexet för metallindustrin korrigerat efter arbetsdag steg i juni med 0,9 %, medan indexet för maj steg med 0,2 %. Inom metallindustrin ökade produktionen mest inom tillverkning av eltekniska produkter och instrument, 11,3 %. Tillverkning av fordon sjönk mest, 20,1 %.

Trä- och pappersindustriproduktionen ökade i juni med 0,3 %, i maj sjönk produktionen med 2,7 %. Produktionen av massa, papper och pappersvaror ökade i juni med 5,2 %, i maj sjönk produktionen med 1,4 %. Produktionen inom den mekaniska skogsindustrin sjönk i juni med 10,1 %, indexet för maj sjönk med 5,9 %.

Produktionen inom den övriga industri sjönk i juni 7,8 %. Produktionen inom TEVANAKE-industrin sjönk fortfarande inom samtliga branscher.

Tuotannon volyyymi-indeksit ja niiden %-muutokset edellisen vuoden kesäkuuhun verrattuna tavaroiden käyttötarkoituksen mukaan:

Produktionens volymindexar jämte %-ändringar jämfört med juni förra året efter varornas användningssyfte:

(työpäiväkorjattu - per arbetsdag)

Investointitavarat - Investeringsvaror	136	-2.2 %	1.4 %
Kulutushyödykkeet - Konsumtionsvaror	100	-8.0 %	-5.4 %
Muut tuotantohyödykkeet - Övriga produktionsvaror	113	-3.3 %	-0.1 %

Tehdasteollisuuden erikoisindeksit ja niiden %-muutokset edellisen vuoden kesäkuuhun verrattuna:

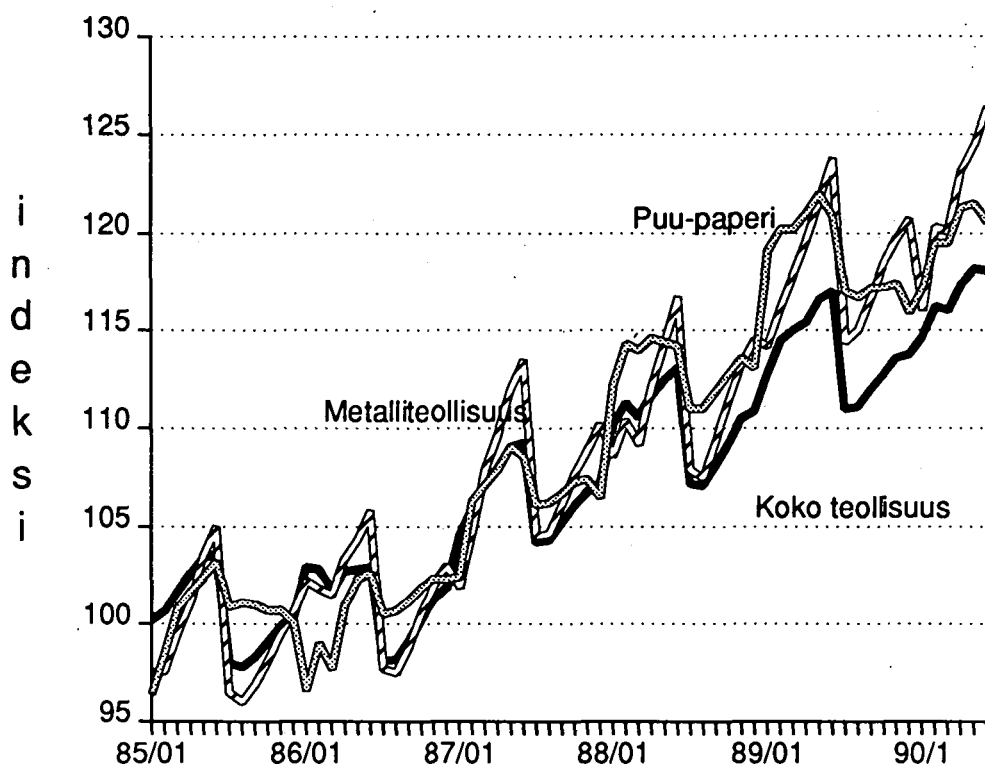
Fabriksindustrins specialindexar jämte %-ändringar jämfört med juni i fjol:

(työpäiväkorjattu - per arbetsdag)

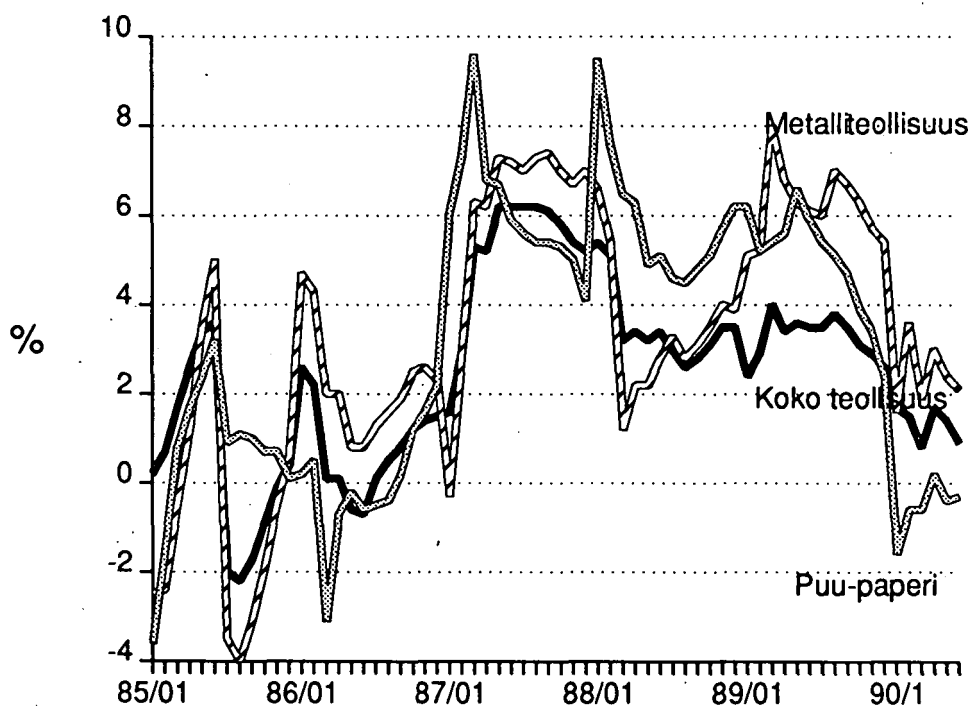
Puu- ja paperiteollisuus - Trä- och pappersindustri	106	-5.3 %	0.3 %
Metalliteollisuus - Metallindustri	130	-2.4 %	0.9 %
Muu teollisuus - Övrig industri	105	-5.2 %	-2.6 %



Kuvio 1. Teollisuuden volyymin muutos koko teollisuudessa (C,D,E), puu- ja paperi (14-15) ja metalliteollisuudessa (23-27) (1985=100)



Kuvio 2. Teollisuuden volyymin muutosprosentti koko teollisuudessa (C,D,E), puu- ja paperi (14-15) ja metalliteollisuudessa (23-27) (1985=100)



TE:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI (ENNAKKOTIETOJA)
VUOSI 1985 - 100

	PAINO 1985	1989			1990			MUUTOSPROSENTIT 90/89		
		V	VI	I-VI	V	VI	I-VI	V	VI	I-VI
C,D,E KOKO TEOLLISUUS	100.0	123.6	117.3	116.2	126.0	112.0	116.9	2.0	-4.4	0.6
INVESTOINTITAVARAT	14.2	137.3	139.0	124.2	137.9	135.9	127.8	0.4	-2.2	2.9
KULUTUSHYÖDYKKEET	24.7	118.4	108.7	110.5	117.4	100.0	108.6	-0.8	-8.0	-1.7
MUUT TUOTANTOHYÖDYKKEET	61.1	123.0	116.9	116.8	127.4	113.0	118.3	3.6	-3.3	1.3
INDEKSIT TOIMIALOITTAIN										
C KAIIVOS- JA KAIVANNAISTOIMINTA	1.6	138.0	171.5	116.1	178.8	166.3	119.9	29.6	-3.0	3.3
07 MALMIEN KAIVU	0.6	165.2	113.0	121.5	168.0	107.5	122.0	1.7	-4.9	0.3
MUU KAIVANNAISTOIMINTA	1.0	122.7	204.3	113.0	184.9	199.4	118.8	50.7	-2.4	5.1
D TEOLLISUUS	87.9	125.8	118.7	116.7	127.8	113.8	117.0	1.6	-4.1	0.3
11 ELINTARVIKE- JUOMA- JA TUPAKKATEOLL	11.0	119.4	117.1	108.5	128.6	111.7	110.5	7.8	-4.6	1.8
111-5 ELINTARVIKKEIDEN VALMISTUS	8.3	115.0	116.4	105.8	123.6	111.5	109.5	7.4	-4.2	3.5
116 JUOMIEN VALMISTUS	1.5	140.8	121.5	119.8	156.4	118.8	122.0	11.1	-2.2	1.8
117 TUPAKKATUOTTEIDEN VALMISTUS	0.4	120.3	121.6	105.1	135.1	124.0	112.3	12.3	1.9	6.9
119 REHUJEN VALMISTUS	0.7	125.6	114.4	118.4	127.2	93.5	96.2	1.3	-18.3	-18.8
12 TEKSTIILIEN VALMISTUS	2.2	98.8	87.3	92.2	96.5	81.8	85.1	-2.4	-6.3	-7.7
13 VAATTEIDEN, NAHKATUOTT. JA JALK. VALM.	3.6	71.4	61.6	70.0	60.5	49.0	56.4	-15.3	-20.5	-19.4
131 VAATTEIDEN VALMISTUS	2.7	66.8	61.0	67.9	57.7	45.8	54.3	-13.6	-25.0	-19.9
132 NAHAN JA NAHKATUOTT. VALM.	0.2	85.0	72.1	78.2	73.9	70.3	63.3	-13.1	-2.5	-19.1
133 JALKINEIDEN VALMISTUS	0.7	85.8	60.9	76.3	67.4	55.3	62.9	-21.5	-9.1	-17.6
14 PUUTAVARAN JA PUUTUOTT. VALMISTUS	4.3	141.1	139.3	127.4	134.4	120.9	122.4	-4.7	-13.2	-3.9
15 MASSAN, PAPERIN JA -TUOTTEIDEN VALM.	11.8	117.4	101.9	116.4	122.7	100.4	117.4	4.5	-1.6	0.8
16 KUSTANTAMINEN JA PAINAMINEN	7.9	130.2	106.5	117.8	131.3	101.5	119.3	0.8	-4.7	1.3
17 HUONEKALUJEN VALMISTAMINEN	1.8	142.9	137.0	132.5	131.9	111.8	120.9	-7.7	-18.4	-8.7
18 KEMIKAALIEN JA KEMIAALL. TUOTT. VALM.	5.3	128.7	119.6	123.5	128.2	113.4	122.6	-0.4	-5.1	-0.7
181-4 PERUSKEMIKAALIEN VALMISTAMINEN	2.8	125.1	115.1	126.9	127.3	111.6	124.1	1.7	-3.0	-2.2
185-9 MUIDEN KEMIAALL. TUOTT. VALM.	2.5	132.7	124.5	119.6	129.3	115.4	121.0	-2.5	-7.3	1.1
19 ÖLJY- JA KIVIHIILITUOTTEIDEN VALM.	2.8	93.6	110.7	94.1	119.6	116.3	112.6	27.8	5.0	19.7
191 ÖLJYN JALOSTUS	2.5	88.1	108.2	92.4	115.4	115.9	114.2	31.0	7.1	23.6
192 ÖLJYTUOTTEIDEN JATKOJALOSTUS	0.3	140.5	132.1	108.9	155.5	119.5	99.6	10.6	-9.6	-8.6
21 KUMI- JA MUOVITUOTT. VALM.	2.3	154.0	137.1	138.5	155.7	139.0	135.4	1.1	1.4	-2.3
211 KUMITUOTTEIDEN VALMISTUS	0.5	103.2	92.5	101.8	116.2	95.1	104.5	12.6	2.7	2.6
212 MUOVITUOTTEIDEN VALMISTUS	1.7	169.8	151.0	149.9	168.0	152.6	144.9	-1.0	1.1	-3.3
22 LASI-,SAVI- JA KIVITUOTT. VALM.	3.5	140.5	125.1	122.3	137.6	121.7	123.3	-2.0	-2.7	0.8
221 LASIN JA LASITUOTT. VALMISTUS	0.4	138.0	135.5	134.2	120.6	118.7	121.5	-12.6	-12.3	-9.5
222 POSLIINITUOTT. JA SAVIASTAIN VALM.	0.3	140.6	100.8	123.7	141.2	107.8	126.2	0.4	6.9	2.0
223-9 MUU LASI-, SAVI- JA KIVITUOTT. VALM.	2.8	140.8	125.7	120.2	140.1	123.5	123.4	-0.5	-1.8	2.6
23 METALLIEN VALMISTUS	3.4	125.2	112.6	120.3	132.3	118.9	123.2	5.7	5.6	2.4
231 RAUDAN JA TERÄKSEN VALMISTUS	2.7	120.6	107.9	116.1	120.4	110.7	113.7	-0.1	2.6	-2.1
232 MUIDEN KUIN RAUTAMETALL. VALM.	0.7	126.0	110.8	121.2	155.6	137.4	143.0	23.5	24.0	18.0
233 METALLIEN VALU	0.1	154.8	147.2	146.9	174.4	143.6	154.3	12.7	-2.5	5.1
24 METALLITUOTTEIDEN VALMISTUS	4.3	152.9	139.3	138.1	140.3	126.1	126.8	-8.3	-9.4	-8.2
25 KONEIDEN JA LAITTEIDEN VALM.	11.0	124.6	122.5	111.4	124.2	120.4	116.2	-0.3	-1.7	4.3
251 YLEISKÄYTTÖÖN TARK. KONEIDEN VALM.	5.0	127.7	129.0	118.6	142.2	128.5	127.0	11.4	-0.4	7.0
252 ERIKOISKONEIDEN VALMISTUS	5.8	120.7	114.1	105.4	109.3	112.3	108.4	-9.4	-1.6	2.9
26 SÄHKÖTEKNISTEN TUOTT. JA INSTRUM. VALM.	6.2	164.4	178.8	154.8	187.5	192.2	170.4	14.1	7.5	10.1
261-3 SÄHKÖTEKNISTEN TUOTT. VALMISTUS	5.1	172.2	180.1	160.0	196.0	190.5	177.5	13.8	5.7	10.9
264 INSTRUMENTTIEN JA HIENOMEK. TUOTT. VALM.	1.1	125.6	171.9	128.4	145.1	200.8	135.2	15.6	16.8	5.3
27 KULKUNEUVOJEN VALMISTUS	5.5	110.3	106.7	99.2	96.6	82.4	87.7	-12.4	-22.8	-11.6
271-2 LAIVOJEN JA VAP-AJAN VEN VALM.	3.3	91.9	77.1	79.5	67.6	58.9	64.0	-26.5	-23.6	-19.5
273,275,279 MUIDEN KULKUNEUVOJEN VALM.	0.8	145.7	186.5	141.4	179.5	146.8	148.1	23.2	-21.3	4.8
274 AUTOJEN JA PERÄVAUNUJEN VALM.	1.4	133.7	130.4	121.7	117.0	100.6	108.7	-12.4	-22.8	-10.7
29 MUU VALMISTUS	1.0	124.6	114.2	108.7	108.7	101.5	103.3	-12.8	-11.1	-5.0
E ENERGIA- JA VESIHUOLTO	10.5	103.3	97.4	112.1	103.3	89.7	115.6	0.0	-7.9	3.0
31 SÄHKÖHUOLTO	9.9	102.7	96.8	112.4	102.5	88.5	115.8	-0.2	-8.6	3.0
34 VEDEN PUHDISTUS JA JAKELU	0.6	114.2	107.5	108.2	118.4	110.6	111.7	3.7	2.9	3.2
TEHDASTEOLLISUUDEN ERIKOISINDEKSIT										
14,15 PUU- PAPERITEOLLISUUS	16.1	123.6	111.7	119.3	125.8	105.7	118.7	1.8	-5.3	-0.5
23-27 METALLITEOLLISUUS	30.4	134.4	132.9	123.2	136.1	129.7	125.1	1.3	-2.4	1.5
MUU D MUU TEOLLISUUS	41.4	120.3	111.1	110.8	122.6	105.3	110.4	1.9	-5.2	-0.3

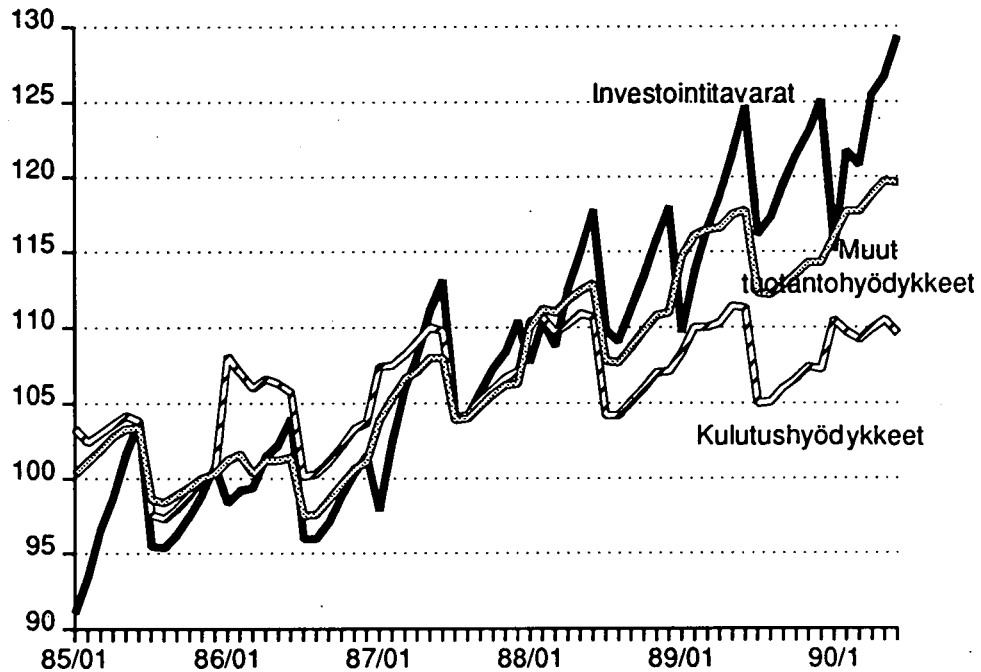


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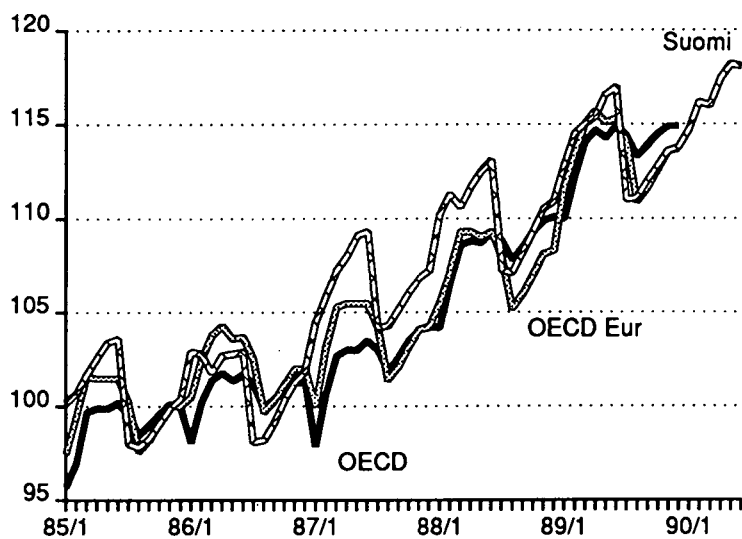
TEOLLISUUSTUOTANNON TYÖPÄIVÄKORJATTU VOLYYMI-INDEKSI (ENNAKKOTIETOJA)

VUOSI 1985 - 100	PAINO			1990			MUUTOSPROSENTIT 90/89			
	1985	1989 V	VI	I-VI	V	VI	I-VI	V	VI	I-VI
C,D,E KOKO TEOLLISUUS	100.0	121.1	119.5	117.0	121.5	117.9	118.1	0.4	-1.3	0.9
INVESTOINTITAVARAT	14.2	132.5	140.5	124.7	131.5	142.5	129.3	-0.7	1.4	3.7
KULUTUSHYÖDYKKEET	24.7	115.5	110.7	111.3	113.1	104.7	109.6	-2.0	-5.4	-1.5
MUUT TUOTANTOHYÖDYKKEET	61.1	121.1	119.3	117.8	123.1	119.2	119.6	1.6	-0.1	1.6
INDEKSIT TOIMIALOITTAIN										
C KAIVOS- JA KAIVANNAISTOIMINTA	1.6	133.8	173.3	116.4	172.1	170.8	120.4	28.6	-1.4	3.4
07 MALMIEN KAIVU	0.6	160.8	116.8	122.4	163.2	111.9	123.1	1.5	-4.1	0.5
09 MUU KAIVANNAISTOIMINTA	1.0	118.7	205.0	113.1	177.1	203.9	118.9	49.3	-0.5	5.2
D TEOLLISUUS	87.9	123.3	120.9	117.5	123.1	120.0	118.3	-0.2	-0.7	0.7
11 ELINTARVIKE-,JUOMA-JA TUPAKKATEOLL	11.0	115.5	118.3	108.9	123.3	116.4	111.4	6.7	-1.6	2.3
111-5 ELINTARVIKKEIDEN VALMISTUS	8.3	111.3	117.6	106.3	118.5	116.1	110.5	6.5	-1.3	4.0
116 JUOMIEN VALMISTUS	1.5	136.3	123.0	120.3	149.8	124.2	123.0	9.9	1.0	2.2
117 TUPAKKATUOTTEIDEN VALMISTUS	0.4	116.1	120.7	104.8	128.8	127.6	112.9	11.0	5.7	7.7
119 REHUJEN VALMISTUS	0.7	121.0	115.5	118.7	121.1	97.9	96.8	0.1	-15.2	-18.5
12 TEKSTIILIJEN VALMISTUS	2.2	96.4	89.1	92.8	92.9	86.0	85.7	-3.5	-3.5	-7.7
13 VAATTEIDEN, NAHKATUOTT. JA JALK. VALM.	3.6	68.9	62.3	70.4	57.6	51.4	56.8	-16.3	-17.5	-19.2
131 VAATTEIDEN VALMISTUS	2.7	64.5	61.6	68.2	55.0	48.0	54.7	-14.7	-22.2	-19.8
132 NAHAN JA NAHKATUOTT. VALM.	0.2	82.0	72.8	78.4	70.4	73.7	63.8	-14.1	1.2	-18.6
133 JALKINEIDEN VALMISTUS	0.7	82.7	61.5	76.5	64.2	58.0	63.3	-22.4	-5.7	-17.3
14 PUUTAVARAN JA PUUTUOTT. VALMISTUS	4.3	136.2	140.9	128.1	128.2	126.7	123.7	-5.9	-10.1	-3.4
15 MASSAN, PAPERIN JA -TUOTTEIDEN VALM.	11.8	122.1	106.6	118.4	120.4	112.2	119.5	-1.4	5.2	0.9
16 KUSTANTAMINEN JA PAINAMINEN	7.9	130.1	110.6	119.2	127.9	109.2	120.7	-1.7	-1.2	1.3
17 HUONEKALUJEN VALMISTAMINEN	1.8	137.7	138.3	132.9	125.6	117.1	121.8	-8.8	-15.4	-8.4
18 KEMIKAALIEN JA KEMIAALL. TUOTT. VALM.	5.3	125.9	121.8	124.4	124.3	117.8	123.7	-1.2	-3.2	-0.5
181-4 PERUSKEMIKAALIEN VALMISTAMINEN	2.8	123.6	117.6	128.2	124.8	114.9	125.3	1.0	-2.3	-2.2
185-9 MUIDEN KEMIAALL. TUOTT. VALM.	2.5	128.4	126.3	120.1	123.8	121.0	121.9	-3.6	-4.2	1.5
19 ÖLJY- JA KIVIHIIPLITTUOTTEIDEN VALM.	2.8	91.6	112.2	95.0	116.9	118.3	113.6	27.6	5.5	19.5
191 ÖLJYN JALOSTUS	2.5	86.4	109.7	93.3	113.2	117.5	115.1	31.0	7.1	23.3
192 ÖLJYTUOTTEIDEN JATKOJALOSTUS	0.3	135.4	133.1	109.4	148.0	124.9	100.4	9.3	-6.2	-8.3
21 KUMI- JA MUOVITUOTT. VALM.	2.3	149.0	139.7	139.2	148.9	146.0	136.6	-0.1	4.5	-1.9
211 KUMITUOTTEIDEN VALMISTUS	0.5	99.6	93.6	102.3	110.8	99.7	105.5	11.3	6.6	3.1
212 MUOVITUOTTEIDEN VALMISTUS	1.7	164.4	154.1	150.7	160.7	160.4	146.3	-2.2	4.1	-3.0
22 LASI-,SAVI- JA KIVITUOTT. VALM.	3.5	136.8	128.0	123.0	133.2	126.5	124.3	-2.6	-1.2	1.0
221 LASIN JA LASITUOTT. VALMISTUS	0.4	136.5	141.7	135.4	118.9	125.6	122.4	-12.9	-11.4	-9.6
222 POSLIINITUOTT. JA SAVIASTIAIN VALM.	0.3	136.4	102.1	124.1	135.8	112.2	127.0	-0.4	9.9	2.3
223-9 MUU LASI-, SAVI- JA KIVITUOTT. VALM.	2.8	136.8	128.2	120.9	135.3	128.0	124.3	-1.1	-0.2	2.9
23 METALLIEN VALMISTUS	3.4	122.0	113.7	121.1	128.3	121.7	124.3	5.2	7.0	2.6
231 RAUDAN JA TERÄKSEN VALMISTUS	2.7	117.7	109.2	116.9	117.1	113.3	114.7	-0.5	3.7	-1.9
232 MUIDEN KUIN RAUTAMETALL. VALM.	0.7	123.4	110.9	121.9	151.8	139.1	144.1	23.0	25.3	18.2
233 METALLIEN VALU	0.1	148.7	148.1	147.8	165.6	149.9	156.1	11.4	1.2	5.6
24 METALLITUOTTEIDEN VALMISTUS	4.3	147.2	140.4	138.6	133.4	131.9	127.9	-9.4	-6.0	-7.7
25 KONEIDEN JA LAITTEIDEN VALM.	11.0	120.2	123.6	111.9	118.4	126.0	117.7	-1.5	2.0	5.1
251 YLEISKÄYTTÖÖN TARK. KONEIDEN VALM.	5.0	123.2	129.9	119.1	135.6	134.3	128.1	10.0	3.4	7.5
252 ERIKOISKONEIDEN VALMISTUS	5.8	116.3	115.2	105.9	104.1	117.7	110.2	-10.5	2.2	4.1
26 SÄHKÖTEKNISTEN TUOTT. JA INSTRUM. VALM.	6.2	158.8	181.5	155.4	179.1	201.9	172.2	12.8	11.3	10.8
261-3 SÄHKÖTEKNISTEN TUOTT. VALMISTUS	5.1	166.3	183.0	160.7	187.2	200.2	179.3	12.6	9.4	11.6
264 INSTRUMENTTIEN JA HIENOMEK. TUOTT. VALM.	1.1	121.2	173.8	129.0	138.5	210.5	136.4	14.2	21.1	5.8
27 KULKUNEUVOJEN VALMISTUS	5.5	106.4	107.7	99.6	92.3	86.1	88.4	-13.3	-20.1	-11.3
271-2 LAIVOJEN JA VAP-AJAN VEN VALM.	3.3	88.6	77.9	79.7	64.4	61.7	64.5	-27.3	-20.7	-19.1
273,275,279 MUIDEN KULKUNEUVOJEN VALM.	0.8	141.1	188.6	142.3	172.7	152.3	149.2	22.4	-19.3	4.8
274 AUTOJEN JA PERÄVAUNUJEN VALM.	1.4	128.5	131.2	122.1	111.2	105.1	109.5	-13.5	-19.9	-10.3
29 MUU VALMISTUS	1.0	120.2	115.3	109.0	103.5	106.4	104.0	-13.8	-7.8	-4.6
E ENERGIA- JA VESIHUOLTO	10.5	101.0	99.6	113.2	101.0	91.9	116.7	-0.0	-7.7	3.0
31 SÄHKÖHUOLTO	9.9	100.5	99.1	113.5	100.3	90.6	116.9	-0.2	-8.6	3.0
34 VEDEN PUHDISTUS JA JAKELU	0.6	110.7	108.8	108.7	113.7	115.2	112.7	2.7	5.8	3.6
TEHDASTEOLLISUUDEN ERIKOISINDEKSIT										
14,15 PUU- PAPERITEOLLISUUS	16.1	125.8	115.6	120.9	122.4	116.0	120.6	-2.7	0.3	-0.3
23-27 METALLITEOLLISUUS	30.4	129.8	134.3	123.8	130.1	135.6	126.4	0.2	0.9	2.1
MUU D MUU TEOLLISUUS	41.4	117.5	113.2	111.5	118.2	110.3	111.4	0.6	-2.6	-0.1

Kuvio 3. Investointitavaroiden (I), kulutushyödykkeiden (Co) ja muiden tuotantohyödykkeiden (R) volyymin muutos (1985=100)



Kuvio 4. Teollisuuden volyymin muutos (C, D, E) Suomi (1985=100), OECD ja OECD Eurooppa (perusvuosi muutettu ketjuttamalla 1985=100)



Kuvioiden 1-4 pisteluvut (ja prosenttimuutokset) on laskettu kumulatiivisista työpäiväkorjatuista luvuista.

Teollisuustuotannon volyyymi-indeksi 1988, 1989 ja 1990 tammi- kesäkuu

Oheisena julkaistaan myös vuosien 1988 ja 1989 indeksisarjat vuositilaston tietojen pohjalta tasokorjattuina. Vuoden 1990 kuukausi-indeksit on myös korjattu vuoden 1989 tasoon. Samalla on myös alkuvuoden indeksejä korjattu perustietojen tarkentumisen johdosta. Indeksisarjojen sisäistä jakaumaa on myös korjattu painorakenteen uudistamisen johdosta.

Taulussa 1 kuvataan teollisuustuotannon kuukausittaiset volyyymi-indeksit sekä indeksien muutosprosentit verrattuna edellisen vuoden vastaaviin kuukausiin. Taulussa 2 kuvataan teollisuustuotannon volyyymi-indeksit työpäivää kohti. Tauluissa oleva lyhenne ULT (ultimo) tarkoittaa teollisuustuotannon kuukausittaisten volyyymi-indeksien keskiarvoa laskettuna vuoden alusta lähtien.

Industriproduktionens volymindex; månadsvis 1988, 1989 och 1990 januari-juni

Indexserierna för år 1988 och 1989 publiceras här. Indexerna har nivåkorrigerats på basen av årsstatistikens uppgifter. Månadsindexerna för år 1990 har även uppräknats till 1989 års nivå. Samtidigt har uppgifterna för början av året korrigerats efter en precisering av basuppgifterna. Indexseriernas indre fördelning har även korrigerats till följd av den reviderade viktstrukturen.

I tabell 1 ges industriproduktionens volymindexar samt indexernas procentuella förändringar från motsvarande månader föregående år. I tabell 2 ges industriproduktionens volymindex per arbetsdag. Förkortningen ULT (ultimo) i tabellerna betyder medelvärdet av de månatliga indexerna beräknade från årets början.

The monthly volume index of industrial production for 1988, 1989 and January-June 1990

The index series for 1988 and 1989 are published here as revised on the basis of the annual industrial statistics. The monthly indices for 1990 have also been revised to the level of the preceding year. At the same time the indices for the beginning of the year have been corrected to reflect adjustments in the basic data. The internal distribution of the index series has also been corrected to reflect the revised weight structure.

Table 1 shows the monthly volume indices of industrial production and their per cent change from the corresponding months in the preceding year. Table 2 shows the indices of industrial production per working day. The abbreviation ULT (ultimo) in the tables refers to the mean of the monthly volume indices as calculated from the beginning of the year.

Teollisuustuotannon volyymi-indeksin toimialoittaiset painot 1985:
 Näringsrensvisa vikter för industriproduktions volymindex år 1985:
 The Weights of the volume index of industrial production in 1985:

Toimiala - Näringsgren - Industri	paino vikt weight
C, D, E. Koko teollisuus - Hela industrin - Total	100.0
C. Kaivos- ja kaivannaistoiminta - Bruvor och mineralbrott	1.6
07. Malmien kaivu - Malmbrytning	0.6
09. Muu kaivannaistoiminta - Annan brytning och utvinning	1.0
D. Teollisuus - Tillverkningsindustri	87.9
11. Elintarvikkeiden, juomien ja tupakan valmistus - Tillverkning av livsmedel, dryckesvaror och tobak	11.0
111-5. Elintarvikkeiden valmistus - Tillverkning av livsmedel	8.3
116. Juomien valmistus - Tillverkning av dryckesvaror	1.5
117. Tupakkatuotteiden valmistus - Tillverkning av tobaksvaror	0.4
119. Rehujen valmistus - Tillverkning av fodermedel	0.7
12. Tekstiilien valmistus - Tillverkning av textiler	2.1
13. Vaatteiden, nahkatuotteiden ja jalkineiden valmistus - Tillverkning av kläder, lädervaror och skodon	3.7
131. Vaatteiden valmistus - Tillverkning av kläder	2.8
132. Nahkan ja nahkatuotteiden valmistus - Tillverkning av läder och lädervaror	0.2
133. Jalkineiden valmistus - Tillverkning av skodon	0.7
14. Puutavaran ja puutuotteiden valmistus - Tillverkning av trävaror och producter av trä	4.3
15. Massan, paperin ja paperituotteiden valmistus - Tillverkning av massa, paper och pappersvaror	12.2
16. Kustantaminen ja painaminen - Förlagsverksamhet och tryckning	7.9
17. Huonekalujen valmistus - Tillverkning av möbler	1.8
18. Kemikaalien ja kemiallisten tuotteiden valmistus - Tillverkning av kemikalier och kemiska producter	5.3
181-4. Peruskemikaalien valmistus - Tillverkning av grundkemikalier	2.8
185-9. Muiden kemiallisten tuotteiden valmistus - Tillverkning av andra kemiska producter	2.5
19. Öljy ja kivihiilituotteiden valmistus - Tillverkning av olje- och stenkolsprodukter	2.8
191. Öljyn jalostus - Oljeraffinering	2.5
192. Öljytuotteiden jatkojalostus - Vidare förädling av oljeprodukter	0.3
21. Kumi- ja muovituotteiden valmistus - Tillverkning av gummi- och plastvaror	2.3
211. Kumituotteiden valmistus - Tillverkning av gummivaror	0.5
212. Muovituotteiden valmistus - Tillverkning av plastvaror	1.7
22. Lasi-, savi- ja kivituuotteiden valmistus - Tillverkning av glas-, ler- och stenproducter	3.5
221. Lasin ja lasituotteiden valmistus - Tillverkning av glas och glasvaror	0.4
222. Posliinituotteiden ja saviastian valmistus - Tillverkning av porslinsvaror och lerkärl	0.3
223-9. Muu lasi-, savi- ja kivituuotteiden valmistus - Tillverkning av andra glas-, ler- och stenproducter	2.8
23. Metallien valmistus - Framställning av metaller	3.7
231. Raudan ja teräksen valmistus - Framställning av järn och stål	2.7
232. Muiden kuin rautametallien valmistus - Framställning av icke järnmetaller	0.6
233. Metallien valu - Gjutning av metaller	0.4
24. Metallituotteiden valmistus - Tillverkning av metallvaror	3.8
25. Koneiden ja laitteiden valmistus - Tillverkning av maskiner	10.4
251. Yleiskäyttöön tarkoitettujen koneiden valmistus - Tillverkning av maskiner för universellt bruk	4.6
252. Erikoiskoneiden valmistus - Tillverkning av specialmaskiner	5.3
26. Sähkötekniisten tuott. ja instr. valmistus - Tillverkning av eltekniska produkter och instrument	6.6
261-3. Sähkötekniisten tuotteiden valmistus - Tillverkning av eltekniska produkter	5.5
264. Instrumenttien ja hienomek. tuott. valmistus - Tillverkning av instrument och finmek. produkter	1.1
27. Kulkuneuvojen valmistus - Tillverkning av transportmedel	5.5
271-2. Laivojen ja vapaa-ajan veneiden valmistus - Tillverkning av fartyg och fritidsbåtar	3.3
273,5,9. Muiden kulkuneuvojen valmistus - Tillverkning av andra fordon	0.8
274. Autojen ja perävaunujen valmistus - Tillverkning av bilar och släpvagnar	1.4
29. Muu valmistus - Övrig tillverkning	1.0
E. Energia- ja vesihuolto Energi- och vattenförsörjning	10.5
31. Sähköhuolto - Elförsörjning	9.9
34. Veden puhdistus ja jakelu - Rening och distribution av vatten	0.6
Erikoisindeksi Specialindexar:	
14-15. Puu- ja paperiteollisuus - Trä- och pappersindustri	16.5
23-27. Metalliteollisuus - Metallindustri	30.0
Muu D. Muu teollisuus - Annan industri	41.4
I. Investointitavarat - Investeringsvaror	14.1
Co. Kulutushyödykkeet - Konsumtionsförmödenheter	28.5
R. Muut tuotantohyödykkeet - Andra produktionsförmödenheter	57.4



TAULU 1:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI V. 1988
INDUSTRIPRODUKTIONS VOLYMINDEX AR 1988

NELJÄNNEKSET
KVARTAL

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
07	69.2 -32.7	83.9 -21.3	80.7 -23.1	103.0 1.7	171.1 55.9	123.3 80.3	149.4 34.6	97.6 -9.6	95.2 4.6	79.9 8.0	117.5 21.4	129.4 21.7				
ULT	69.2 -32.7	76.5 -26.9	77.9 -25.6	84.2 -19.0	101.6 -3.3	105.2 6.3	111.5 10.8	109.8 8.0	108.2 7.7	105.3 7.7	106.4 9.0	108.4 10.1	77.9 -25.6	132.5 42.2	114.0 10.4	108.9 17.9
09	82.9 39.1	70.9 -7.5	81.6 -2.6	85.3 6.8	114.1 29.7	193.8 70.1	212.4 -21.4	106.6 -13.6	94.2 7.6	93.0 -0.1	96.1 17.3	77.7 19.6				
ULT	82.9 39.1	76.9 12.9	78.5 7.0	80.2 6.9	87.0 12.1	104.8 25.3	120.2 8.9	118.5 5.8	115.8 6.0	113.5 5.4	111.9 6.3	109.1 7.0	78.5 7.0	131.1 39.5	137.8 -14.1	88.9 11.1
C	78.0 3.8	75.6 -13.6	81.3 -11.1	91.7 4.7	134.6 40.5	168.5 72.7	189.8 -10.9	103.4 -12.3	94.6 6.5	88.3 2.4	103.8 18.9	96.3 20.6				
ULT	78.0 3.8	76.8 -5.5	78.3 -7.5	81.6 -4.4	92.2 5.4	104.9 17.7	117.1 9.5	115.3 6.6	113.0 6.6	110.6 6.2	109.9 7.2	108.8 8.1	78.3 -7.5	131.6 40.5	129.2 -7.6	96.1 13.8
111-5	95.1 -0.3	98.0 6.9	112.3 11.0	101.6 -3.7	112.8 8.2	115.7 3.3	91.7 -7.0	116.0 9.6	112.8 2.1	108.4 -2.2	110.0 7.1	103.5 0.4				
ULT	95.1 -0.3	96.6 3.3	101.8 6.0	101.8 3.4	104.0 4.4	105.9 4.2	103.9 2.6	105.4 3.5	106.2 3.4	106.4 2.8	106.8 3.2	106.5 2.9	101.8 6.0	110.0 2.6	106.8 1.8	107.3 1.6
116	107.3 5.0	100.7 14.4	112.4 17.0	106.2 -1.5	127.6 8.1	124.3 19.6	122.3 13.0	126.4 24.1	123.6 3.3	126.6 8.4	154.2 17.7	130.3 3.6				
ULT	107.3 5.0	104.0 9.3	106.8 11.9	106.7 8.2	110.8 8.2	113.1 10.1	114.4 10.5	115.9 12.2	116.7 11.1	117.7 10.8	121.0 11.5	121.8 10.8	106.8 11.9	119.3 8.5	124.1 12.9	137.0 10.0
117	115.0 16.2	94.6 9.3	102.8 14.5	118.6 8.9	139.2 23.8	130.3 11.8	16.3 -33.8	125.1 -16.4	129.7 -3.3	168.1 34.1	148.3 8.1	101.5 -6.5				
ULT	115.0 16.2	104.8 13.0	104.1 13.5	107.8 12.2	114.0 14.8	116.8 14.2	102.4 12.4	105.2 6.9	108.0 5.4	114.0 8.8	117.1 8.8	115.8 7.5	104.1 13.5	129.4 14.9	90.4 -12.1	139.3 12.6
119	116.1 12.3	98.7 33.6	124.8 25.6	110.2 3.7	114.5 12.3	121.5 12.8	103.8 1.5	119.4 0.4	115.8 -21.6	113.8 -27.6	112.1 -5.7	120.3 5.0				
ULT	116.1 12.3	107.4 21.2	113.2 22.7	112.5 17.5	112.9 16.4	114.3 15.7	112.8 13.6	113.6 11.7	113.9 6.6	113.9 1.8	113.7 1.1	114.3 1.4	113.2 22.7	115.4 9.6	113.0 -8.1	115.4 -11.4
11	98.8 1.9	98.3 9.4	112.8 12.8	103.4 -2.5	115.8 9.0	117.7 6.2	94.1 -3.6	117.9 9.6	115.0 0.1	113.2 -1.6	117.4 7.9	108.1 1.0				
ULT	98.8 1.9	98.5 5.5	103.3 8.1	103.3 5.2	105.8 6.0	107.8 6.1	105.8 4.7	107.3 5.4	108.2 4.7	108.7 4.0	109.5 4.4	109.4 4.1	103.3 8.1	112.3 4.3	109.0 2.2	112.9 2.4
12	102.3 0.7	103.9 9.0	102.1 -3.4	91.9 -7.7	106.0 1.7	91.7 -8.1	22.4 -36.9	100.3 -9.3	103.6 -5.9	97.7 -10.6	99.4 -6.0	76.3 -19.8				
ULT	102.3 0.7	103.1 4.7	102.8 1.9	100.1 -0.5	101.3 -0.0	99.7 -1.4	88.6 -3.3	90.1 -4.2	91.6 -4.4	92.2 -5.1	92.9 -5.2	91.5 -6.4	102.8 1.9	96.5 -4.6	75.4 -11.7	91.1 -11.8

TAULU 1:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI V. 1988
INDUSTRIPRODUKTIONS VOLYMINDEX ÅR 1988

NELJÄNNEKSET
KVARTAL

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
131	%	81.9 -14.7	85.0 -10.4	90.2 -4.1	74.3 -20.3	84.3 -17.2	72.2 -29.4	10.9 -58.6	83.2 -22.3	72.0 -25.2	77.8 -6.7	61.6 -13.6				
	ULT	%	81.9 -14.7	83.4 -12.6	85.7 -9.8	82.9 -12.4	81.3 -16.2	71.3 -18.0	74.0 -18.5	73.8 -19.2	74.2 -18.1	73.1 -17.8	85.7 -9.8	77.0 -22.3	59.3 -24.2	70.5 -15.8
132	%	89.3 -1.4	99.3 -5.8	90.0 -9.6	86.2 -7.0	96.1 -1.9	85.5 -4.0	0.8 -91.8	84.0 -16.4	73.7 -16.2	83.3 -17.9	65.1 -24.8				
	ULT	%	89.3 -1.4	94.3 -3.8	92.9 -5.8	91.2 -6.0	91.1 -5.0	78.2 -6.5	80.2 -8.7	79.6 -9.4	79.9 -10.3	78.7 -11.5	92.9 -5.8	89.3 -4.2	58.5 -18.4	74.0 -19.5
133	%	96.1 -7.7	96.3 1.8	99.3 -13.5	88.7 -11.3	104.3 5.0	89.8 -10.0	23.0 15.2	92.5 -10.1	86.5 3.8	91.5 -6.4	65.3 -19.3				
	ULT	%	96.1 -7.7	96.2 -3.1	97.2 -6.9	95.1 -8.0	95.7 -6.2	85.4 -5.5	85.1 -7.5	85.3 -6.5	85.8 -6.5	84.1 -7.4	97.2 -6.9	94.3 -5.5	63.9 -11.2	81.1 -7.2
13	%	84.9 -12.6	87.9 -7.9	91.9 -6.4	77.7 -17.7	88.7 -12.3	76.3 -24.5	12.5 -48.1	85.5 -19.8	74.8 -19.9	80.6 -7.4	62.5 -15.6				
	ULT	%	84.9 -12.6	86.4 -10.3	88.3 -9.0	85.6 -11.1	84.6 -13.6	74.3 -15.0	76.4 -15.9	76.3 -16.3	76.7 -15.5	75.5 -15.5	88.3 -9.0	80.9 -18.2	94.8 -21.6	115.2 -14.4
14	%	105.5 11.8	115.9 11.3	115.2 3.1	111.6 -1.9	123.4 3.2	124.5 1.7	48.8 -19.5	126.7 4.0	130.2 3.4	126.7 15.4	88.5 5.9				
	ULT	%	105.5 11.8	110.7 11.5	112.2 8.5	112.0 5.7	116.0 4.5	106.4 2.5	108.9 3.3	111.1 3.3	112.5 4.4	110.5 4.5	112.2 8.5	119.8 1.0	94.8 0.3	115.2 8.2
15	%	115.7 5.7	113.4 8.7	121.4 6.3	107.2 7.4	105.9 -4.2	102.9 14.3	110.9 2.3	119.9 8.2	121.3 6.3	122.2 12.0	108.3 12.9				
	ULT	%	115.7 5.7	114.5 7.2	116.8 6.9	114.4 7.0	111.1 6.1	111.1 5.5	113.0 5.9	113.8 5.9	114.6 6.5	114.1 7.0	116.8 6.9	105.3 5.2	116.8 5.5	117.3 10.2
16	%	106.0 4.6	111.6 7.2	118.8 0.6	111.6 -1.2	121.7 8.1	102.3 8.2	84.7 3.2	120.6 8.4	122.1 1.1	116.2 0.1	107.8 -0.9				
	ULT	%	106.0 4.6	108.8 5.9	112.1 4.0	112.0 2.6	112.0 4.4	108.1 4.3	109.4 5.2	110.7 4.7	111.2 4.3	110.9 3.8	112.1 4.0	111.9 4.8	104.2 7.0	115.4 0.1
17	%	110.4 10.4	117.3 17.3	123.8 -2.4	113.2 -1.7	128.6 18.9	127.4 11.9	32.8 -16.5	133.9 7.0	132.2 2.6	136.1 14.1	110.5 6.6				
	ULT	%	110.4 10.4	113.8 13.9	117.2 7.6	116.2 5.1	120.1 8.5	107.6 7.1	112.3 7.8	114.3 7.2	116.3 7.9	115.8 7.8	117.2 7.6	123.1 9.5	96.8 6.0	126.2 7.7
181-4	%	126.6 12.7	120.2 21.0	124.6 5.5	118.6 10.3	116.4 2.9	96.5 -5.8	107.0 11.9	123.3 28.0	128.0 24.5	117.5 4.3	121.7 2.1				
	ULT	%	126.6 12.7	123.4 16.6	123.8 12.6	122.5 12.0	117.1 7.7	115.7 8.2	116.7 9.8	117.9 11.2	117.8 10.6	118.2 9.8	123.8 12.6	110.5 2.6	115.9 14.4	122.4 9.7



TAULU 1:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI V. 1988
INDUSTRIPRODUKTIONS VOLYMIINDEX ÅR 1988

NELJÄNNEKSET
KVARTAL

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
185-9	%	111.8	112.8	123.1	103.3	126.9	117.5	115.6	116.7	109.2	118.1	97.8				
		9.6	13.9	9.3	-0.0	20.6	8.4	5.8	1.3	-6.8	4.7	-4.6				
ULT	%	111.8	112.3	115.9	112.7	115.6	115.9	108.1	109.1	109.1	109.9	108.9	115.9	115.9	95.4	108.4
		9.6	11.7	10.9	8.2	10.7	10.3	8.6	7.7	6.1	5.9	5.1	10.9	9.7	2.0	-2.2
18	%	119.6	116.7	123.9	111.3	121.4	106.4	116.6	120.1	119.1	117.8	110.4				
		11.3	17.7	7.3	5.5	11.0	1.2	5.3	14.2	8.6	4.5	-0.9				
ULT	%	119.6	118.2	120.1	117.9	118.6	116.6	112.2	113.1	113.7	114.1	113.8	120.1	113.0	106.2	115.7
		11.3	14.3	11.8	10.2	10.4	8.9	8.2	8.8	8.8	8.4	7.6	11.8	5.9	8.8	4.1
191	%	124.0	106.6	115.1	109.7	116.8	104.8	111.4	100.1	118.8	114.3	116.4				
		6.7	0.4	-1.6	32.2	1.8	-11.9	-11.4	-9.5	6.1	5.9	5.2				
ULT	%	124.0	115.3	115.2	113.8	114.4	112.8	112.4	111.1	111.8	112.1	112.4	115.2	110.5	107.5	116.5
		6.7	3.7	1.9	7.8	6.5	3.2	-0.6	-1.6	-0.8	-0.2	0.2	1.9	4.6	-10.3	5.7
192	%	60.3	72.3	79.3	96.2	159.8	122.4	146.9	125.5	115.0	100.5	71.8				
		-8.7	33.1	5.6	3.4	20.2	-13.4	3.1	-2.4	2.4	10.1	-19.1				
ULT	%	60.3	66.3	70.6	77.0	93.6	98.4	106.0	108.2	108.8	108.1	105.1	70.6	126.1	127.7	95.8
		-8.7	10.1	8.4	6.8	11.0	4.9	-1.3	-1.5	-1.1	-0.2	-1.5	8.4	3.0	-9.9	-1.8
19	%	117.3	102.9	111.3	108.3	121.4	106.7	115.2	102.8	118.4	112.9	111.7				
		5.8	2.2	-1.1	28.8	4.0	-12.1	-9.7	-8.7	5.7	6.3	3.1				
ULT	%	117.3	110.1	110.5	109.9	112.2	111.3	111.7	110.8	111.5	111.6	111.6	110.5	112.1	109.7	114.3
		5.8	4.1	2.3	7.7	6.9	3.3	-0.7	-1.6	-0.9	-0.2	0.0	2.3	4.4	-10.3	5.0
211	%	99.3	96.0	88.5	85.3	110.0	91.4	112.5	103.2	100.1	104.9	80.3				
		0.4	-4.8	0.2	-7.2	9.9	11.2	3.6	-4.8	-12.3	5.2	-14.6				
ULT	%	99.3	97.6	94.6	92.3	95.8	95.1	87.4	89.1	90.2	91.6	90.6	94.6	95.6	77.2	95.1
		0.4	-2.2	-1.5	-2.9	-0.2	1.5	-0.1	-0.8	-2.2	-1.5	-2.6	-1.5	4.5	-5.8	-7.3
212	%	118.2	121.6	162.4	132.7	146.5	139.5	151.6	150.2	151.1	147.5	107.9				
		2.5	12.2	28.6	6.0	12.2	0.9	11.8	3.5	3.9	3.1	-3.1				
ULT	%	118.2	119.9	134.1	133.7	136.3	136.8	128.5	130.9	132.9	134.3	132.1	134.1	139.6	119.2	135.5
		2.5	7.2	14.9	12.6	12.5	10.4	7.5	7.0	6.6	6.3	5.6	14.9	6.3	0.0	1.7
21	%	113.7	115.5	144.8	121.5	137.8	128.1	142.4	139.1	139.0	137.4	101.3				
		2.0	8.4	23.6	3.5	11.8	2.5	10.1	2.0	0.7	3.4	-5.5				
ULT	%	113.7	114.6	124.7	123.9	126.7	126.9	118.8	121.0	122.8	124.1	122.2	124.7	129.1	109.2	125.9
		2.0	5.2	11.6	9.5	10.0	8.7	6.1	5.6	5.0	4.8	4.1	11.6	6.0	-1.0	-0.1
221	%	142.6	124.2	146.3	122.8	131.1	130.9	120.8	137.2	137.9	147.0	103.7				
		37.0	-3.6	12.1	11.2	-4.5	26.0	-5.2	11.1	-1.7	14.0	-8.1				
ULT	%	142.6	133.4	137.7	134.0	133.4	133.0	120.6	122.5	124.0	126.1	124.2	137.7	128.3	101.5	129.5
		37.0	14.5	13.7	13.1	9.1	11.6	10.6	10.6	9.1	9.6	8.2	13.7	9.5	8.2	1.7

TAULU 1:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI V. 1988
INDUSTRIPRODUKTIONS VOLYMINDEKX ÅR 1988

NELJÄNNEKSET
KVARTAL

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
222	%	109.8 6.4	119.6 35.7	132.8 21.4	107.0 -2.9	119.2 5.2	107.5 2.1	21.0 1.0	89.7 -11.9	145.0 23.1	127.1 2.5	117.6 -3.6				
ULT	%	109.8 6.4	114.7 19.9	120.7 20.4	117.3 14.2	117.7 12.2	116.0 10.5	102.4 10.2	100.8 7.2	105.7 9.4	110.6 8.9	111.2 7.6	120.7 20.4	111.2 1.5	85.2 6.4	127.7 3.5
223-9	%	102.8 12.4	98.4 11.4	109.6 8.8	103.7 -2.2	131.1 12.4	124.5 1.2	59.1 -22.5	134.4 9.8	133.3 -0.9	122.6 5.3	89.3 -9.8				
ULT	%	102.8 12.4	100.6 11.9	103.6 10.8	103.6 7.2	109.1 8.4	111.7 7.0	104.2 3.8	108.0 4.7	110.8 3.9	113.5 3.5	111.5 2.5	103.6 10.8	119.8 3.9	108.9 -1.9	113.5 -1.4
22	%	108.5 15.4	103.4 10.4	116.1 10.3	106.4 -0.5	130.2 9.4	124.1 4.1	54.6 -17.4	129.3 6.4	134.7 2.2	126.1 6.3	93.3 -9.0				
ULT	%	108.5 15.4	105.9 12.9	109.3 12.0	108.6 8.7	112.9 8.8	114.8 7.9	106.2 5.6	109.1 5.7	111.9 5.2	114.9 4.7	113.1 3.6	109.3 12.0	120.2 4.5	106.2 -0.3	116.6 -0.6
231	%	106.8 7.1	108.6 13.9	111.3 3.8	116.7 15.3	118.3 10.8	107.4 3.3	70.4 -2.0	102.0 3.7	108.6 0.0	115.1 1.3	108.2 -1.5				
ULT	%	106.8 7.1	107.7 10.4	108.9 8.1	110.9 9.9	112.4 10.1	111.5 8.9	105.7 7.8	105.2 7.3	105.6 6.4	107.7 5.6	107.7 5.0	108.9 8.1	114.2 9.8	93.7 0.8	114.1 1.2
232	%	124.2 7.8	109.7 3.4	134.0 5.1	124.3 14.7	131.5 13.8	127.1 2.5	69.5 -17.8	115.6 42.7	128.7 14.2	113.8 -9.5	104.4 -14.9				
ULT	%	124.2 7.8	116.9 5.7	122.6 5.5	123.0 7.6	124.7 8.9	125.1 7.7	117.2 5.0	117.0 8.5	118.3 9.2	117.3 4.9	116.2 3.1	122.6 5.5	127.6 10.0	104.6 12.8	110.0 -12.7
233	%	124.2 3.7	120.5 12.7	162.2 43.2	136.5 15.2	141.9 16.1	151.4 18.7	27.9 -42.2	122.2 29.1	159.7 17.4	145.5 13.9	103.2 -14.5				
ULT	%	124.2 3.7	122.3 8.0	135.6 19.7	135.8 18.5	137.0 18.0	139.4 18.1	123.5 14.3	123.3 15.9	127.4 16.1	129.5 15.2	127.3 12.5	135.6 19.7	143.3 16.7	103.3 11.1	127.1 3.0
23	%	111.7 6.8	110.1 11.8	120.7 8.4	120.1 15.2	123.2 12.0	115.6 5.0	65.7 -8.2	106.5 12.2	117.6 4.8	118.1 0.7	107.0 -5.5				
ULT	%	111.7 6.8	110.9 9.2	114.2 8.9	115.7 10.5	117.2 10.8	116.9 9.8	109.6 8.0	109.2 8.5	110.1 8.0	111.7 6.6	111.3 5.5	114.2 8.9	119.6 10.7	96.6 4.0	114.8 -1.2
24	%	109.4 7.6	127.0 19.2	123.2 -2.8	116.2 -3.4	144.2 15.8	138.7 4.0	58.1 3.2	128.2 4.4	137.1 3.9	140.7 14.3	128.3 0.0				
ULT	%	109.4 7.6	118.2 13.5	119.9 7.4	118.9 4.5	124.0 7.0	126.5 6.4	116.7 6.2	118.1 5.9	120.2 5.7	123.7 6.2	124.1 5.6	119.9 7.4	133.0 5.6	107.8 4.0	135.8 5.4
251	%	97.8 6.1	107.7 6.3	108.7 -4.9	106.9 6.4	122.1 7.6	123.3 9.5	55.2 4.5	102.2 3.9	119.6 -1.2	128.6 9.3	123.4 -0.7				
ULT	%	97.8 6.1	102.7 6.2	104.7 2.1	105.3 3.1	108.7 4.1	111.1 5.0	103.1 5.0	103.0 4.9	104.8 4.0	109.2 4.4	110.4 3.9	104.7 2.1	117.4 7.8	92.3 1.7	126.9 3.7



TAULU 1:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI V. 1988
INDUSTRIPRODUKTIONS VOLYMINDEX ÅR 1988

NELJÄNNEKSET
KVARTAL

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
252	85.3 9.3	98.9 11.5	99.1 -8.8	110.0 11.4	110.4 9.9	102.4 -4.4	60.7 29.7	84.4 -0.7	107.7 10.4	104.0 -1.8	138.6 40.9	137.7 10.1				
ULT	85.3 9.3	92.1 10.5	94.4 2.9	98.3 5.1	100.7 6.1	101.0 4.2	95.3 6.1	93.9 5.3	95.4 5.9	96.3 5.0	100.1 8.5	103.3 8.7	94.4 2.9	107.6 5.4	84.3 10.2	126.8 15.5
25	88.9 1.8	102.0 5.7	104.3 -8.1	108.8 7.9	116.5 6.1	113.1 0.9	59.5 11.9	94.1 -0.7	114.3 2.3	116.1 -1.5	132.8 21.1	130.0 5.6				
ULT	88.9 1.8	95.5 3.8	98.4 -0.7	101.0 1.5	104.1 2.4	105.6 2.2	99.0 2.9	98.4 2.5	100.2 2.5	101.8 2.0	104.6 3.9	106.7 4.1	98.4 -0.7	112.8 4.8	89.3 3.2	126.3 8.0
261-3	124.3 -4.4	126.5 5.9	138.5 -0.5	134.2 11.1	155.2 17.7	157.6 6.2	55.5 5.7	150.7 14.4	170.6 11.3	167.9 13.4	169.2 17.0	136.1 13.1				
ULT	124.3 -4.4	125.4 0.5	129.8 0.2	130.9 2.8	135.8 5.8	139.4 5.9	127.4 5.9	130.3 7.0	134.8 7.6	138.1 8.3	140.9 9.2	140.5 9.5	129.8 0.2	149.0 11.5	125.6 11.6	157.7 14.6
264	116.1 13.8	113.6 20.2	99.0 9.7	83.7 -12.4	119.1 -3.6	185.8 48.5	56.7 28.1	133.1 22.4	165.7 27.7	143.9 -10.0	146.5 -3.6	222.8 9.5				
ULT	116.1 13.8	114.8 16.9	109.5 14.7	103.1 7.9	106.3 5.1	119.5 13.7	110.6 14.6	113.4 15.7	119.2 17.4	121.7 13.3	123.9 11.2	132.2 11.0	109.5 14.7	129.5 12.9	118.5 25.7	171.1 -0.4
26	123.0 -2.0	124.4 7.9	131.9 0.7	125.8 7.9	149.2 14.3	162.3 12.3	55.7 8.9	147.8 15.5	169.8 13.7	163.9 9.3	165.4 13.4	150.5 12.2				
ULT	123.0 -2.0	123.7 2.7	126.4 2.0	126.3 3.4	130.8 5.7	136.1 7.0	124.6 7.1	127.5 8.2	132.2 9.0	135.4 9.0	138.1 9.5	139.1 9.7	126.4 2.0	145.7 11.7	124.4 13.7	160.0 11.6
271-2	77.3 -2.2	80.4 6.2	79.4 -18.8	71.7 -9.8	88.2 -1.1	73.3 -14.1	33.2 -20.1	79.0 -0.5	79.5 -12.9	80.9 -12.3	84.2 -10.9	69.2 -27.8				
ULT	77.3 -2.2	78.8 1.9	79.0 -6.1	77.2 -7.0	79.4 -5.7	78.4 -7.1	71.9 -8.1	72.8 -7.2	73.5 -7.9	74.3 -8.4	75.2 -8.6	74.7 -10.5	79.0 -6.1	77.7 -8.2	63.9 -9.7	78.1 -17.1
273,5,9	127.4 3.2	150.6 16.9	138.6 -8.1	138.5 -14.5	176.1 35.8	168.0 36.6	48.6 -31.5	120.2 32.5	139.2 3.9	154.3 11.8	152.3 33.8	151.3 17.1				
ULT	127.4 3.2	139.0 10.2	138.9 3.3	138.8 -1.8	146.2 5.2	149.9 9.9	135.4 6.6	133.5 9.0	134.1 8.4	136.1 8.8	137.6 10.9	138.8 11.4	138.9 3.3	160.9 16.4	102.7 4.2	152.6 20.2
274	111.5 -13.3	96.5 -15.4	129.2 0.8	122.8 -9.8	132.5 -2.0	135.3 -1.4	33.0 -22.0	112.4 -10.9	146.0 2.5	134.4 -14.9	144.4 2.9	108.4 -17.5				
ULT	111.5 -13.3	104.0 -14.3	112.4 -9.1	115.0 -9.3	118.5 -7.7	121.3 -6.6	108.7 -7.4	109.2 -7.9	113.3 -6.5	115.4 -7.6	118.0 -6.5	117.2 -7.5	112.4 -9.1	130.2 -4.4	97.1 -6.3	129.1 -9.9
27	93.3 -4.8	95.0 1.9	100.6 -11.2	94.4 -10.9	112.4 5.4	102.9 -0.9	35.5 -23.2	93.4 0.8	104.9 -4.9	105.2 -8.8	109.3 0.6	91.3 -16.8				
ULT	93.3 -4.8	94.1 -1.5	96.3 -5.1	95.8 -6.6	99.1 -4.1	99.8 -3.6	90.6 -4.9	90.9 -4.2	92.5 -4.3	93.7 -4.8	95.2 -4.3	94.8 -5.4	96.3 -5.1	103.2 -2.1	77.9 -6.2	101.9 -8.4

TAULU 1:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI V. 1988
INDUSTRIPRODUKTIONS VOLYMINDEX ÅR 1988

NELJÄNNEKSET
KVARTAL

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
29	%	102.7 12.5	117.6 33.1	122.2 14.4	113.0 15.6	122.2 18.6	17.9 -36.5	119.1 10.7	119.8 -2.9	118.9 -4.2	128.9 -0.1	82.4 -13.4				
ULT	%	102.7 12.5	110.1 22.6	114.2 19.6	113.9 18.5	115.5 18.5	102.2 14.6	104.4 14.0	106.1 11.6	107.4 9.6	109.3 8.4	107.1 6.7	114.2 19.6	118.5 14.6	85.6 -0.9	110.1 -5.2
D	%	105.8 3.8	108.6 8.7	115.9 2.3	108.3 2.2	119.9 6.5	69.6 -3.3	113.8 5.2	121.5 3.6	121.3 1.0	123.7 8.5	109.3 1.1				
ULT	%	105.8 3.8	107.2 6.2	110.1 4.8	109.7 4.2	111.7 4.7	106.1 3.8	107.1 3.9	108.7 3.9	109.9 3.6	111.2 4.0	111.0 3.8	110.1 4.8	114.3 4.3	101.6 2.5	118.1 3.5
31	%	126.0 -11.0	119.6 6.6	118.3 -3.1	106.2 9.5	95.0 -1.8	81.9 -21.1	98.8 7.0	103.0 3.2	112.9 7.2	129.1 13.4	139.8 13.7				
ULT	%	126.0 -11.0	122.8 -3.2	121.3 -3.1	117.5 -0.5	113.0 -0.8	105.0 -3.1	104.2 -2.0	104.1 -1.4	105.0 -0.6	107.2 0.8	109.9 2.0	121.3 -3.1	96.4 3.7	94.6 -4.1	127.3 11.6
34	%	112.6 -2.7	105.8 2.2	114.0 -3.8	111.2 -1.5	118.4 5.7	106.1 10.0	109.6 4.4	106.5 0.2	110.9 3.4	108.5 4.1	108.1 2.1				
ULT	%	112.6 -2.7	109.2 -0.4	110.8 -1.6	110.9 -1.5	112.4 -0.1	111.1 2.4	111.0 2.7	110.5 2.4	110.5 2.5	110.3 2.7	110.1 2.6	110.8 -1.6	113.2 4.4	107.4 4.7	109.2 3.2
E	%	125.3 -10.6	118.9 6.4	118.1 -3.1	106.4 8.8	96.3 -1.3	83.2 -19.6	99.4 6.8	103.2 3.1	112.8 7.0	128.0 13.0	138.1 13.2				
ULT	%	125.3 -10.6	122.1 -3.1	120.8 -3.1	117.2 -0.6	113.0 -0.7	105.3 -2.8	104.6 -1.7	104.4 -1.2	105.3 -0.4	107.3 0.9	109.9 2.0	120.8 -3.1	97.3 3.8	95.2 -3.6	126.3 11.2
C,D,E	%	107.5 1.7	109.2 8.2	115.6 1.6	107.8 2.9	117.6 6.3	73.0 -5.9	112.1 5.0	119.1 3.5	119.9 1.6	123.8 9.1	112.1 2.8				
ULT	%	107.5 1.7	108.3 4.9	110.8 3.7	110.0 3.5	111.5 4.1	106.2 3.1	106.9 3.4	108.3 3.4	109.5 3.2	110.8 3.8	110.9 3.7	110.8 3.7	112.8 4.7	101.4 1.6	118.6 4.5
14,15	%	113.0 7.1	114.0 9.4	119.8 5.5	108.3 4.7	110.5 -2.1	95.0 -1.2	116.9 6.3	121.7 7.0	123.7 5.5	123.3 12.9	103.2 11.2				
ULT	%	113.0 7.1	113.5 8.3	115.6 7.3	113.8 6.7	113.1 4.8	109.9 4.8	110.8 5.0	112.0 5.2	113.1 5.2	114.1 5.9	113.2 6.3	115.6 7.3	109.1 4.0	111.2 4.3	116.7 9.7
23-27	%	102.7 1.0	109.8 8.1	114.2 -3.9	112.2 3.8	127.3 10.0	54.9 1.3	111.7 6.1	128.1 4.7	127.8 0.9	134.8 12.3	124.3 1.5				
ULT	%	102.7 1.0	106.2 4.6	108.9 1.5	109.7 2.1	113.2 3.7	106.7 3.7	107.3 4.0	109.6 4.1	111.4 3.7	113.6 4.6	114.4 4.3	108.9 1.5	121.7 6.2	98.2 4.6	129.0 4.8
Muu D	%	105.3 4.3	105.5 8.9	115.6 6.0	105.3 0.0	118.2 7.5	70.3 -6.9	114.1 4.1	116.6 1.3	115.6 -0.7	115.6 3.7	100.7 -2.8				
ULT	%	105.3 4.3	105.4 6.6	108.8 6.4	107.9 4.8	110.0 5.3	104.2 3.4	105.4 3.5	106.7 3.2	107.6 2.8	108.3 2.9	107.7 2.4	108.8 6.4	110.9 2.9	100.3 0.3	110.6 0.1



TAULU 1:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI V. 1988
INDUSTRIPRODUKTIONS VOLYMINDEX ÅR 1988

TOL NI	NELJÄNNEKSET KVARTAL															
	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
I	101.2 3.8	111.1 9.9	113.3 -3.7	114.6 6.2	128.2 10.1	129.6 5.9	60.5 12.1	112.1 6.8	132.5 8.9	129.9 2.1	143.9 20.8	138.8 7.5				
ULT	101.2 3.8	106.1 6.9	108.5 3.0	110.0 3.8	113.7 5.2	116.3 5.3	108.4 5.8	108.8 5.9	111.5 6.3	113.3 5.8	116.1 7.3	118.0 7.3	108.5 3.0	124.1 7.4	101.7 8.7	137.5 9.9
CO	107.3 -1.1	107.8 6.4	113.9 0.7	104.9 -1.1	115.4 4.3	107.1 0.4	65.7 -10.6	110.4 3.5	114.8 -0.6	114.1 -2.2	118.7 3.9	105.2 -3.4				
ULT	107.3 -1.1	107.5 2.5	109.7 1.9	108.5 1.1	109.9 1.8	109.4 1.6	103.2 0.3	104.1 0.7	105.3 0.6	106.1 0.3	107.3 0.6	107.1 0.3	109.7 1.9	109.1 1.3	97.0 -1.6	112.7 -0.6
R	108.2 2.7	109.1 8.7	116.3 2.9	107.6 4.2	116.4 6.5	112.2 6.8	78.3 -6.1	112.4 5.4	118.4 4.5	120.5 3.3	122.3 9.4	110.4 4.8				
ULT	108.2 2.7	108.6 5.6	111.2 4.6	110.3 4.5	111.5 4.9	111.6 5.2	106.9 3.9	107.6 4.1	108.8 4.2	109.9 4.1	111.1 4.6	111.0 4.6	111.2 4.6	112.1 5.8	103.0 1.9	117.7 5.8

TAULU 2:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI TYÖPÄIVÄÄ KOHTI V. 1988
INDUSTRIPRODUKTIONS VOLYMINDEKSI PER ARBETSDAG ÅR 1988

NELJÄNNEKSET
KVARTAL

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
07	%	68.5 -31.8	86.8 -23.9	77.8 -23.4	108.2 2.3	167.3 53.7	127.9 81.1	146.6 37.8	94.0 -10.9	78.4 9.4	117.2 20.8	134.3 22.4				
ULT	%	68.5 -31.8	77.7 -27.6	77.7 -26.3	85.3 -19.1	101.7 -4.2	106.1 5.8	111.9 10.6	109.6 7.9	105.0 7.7	106.1 8.9	108.5 10.1	77.7 -26.3	134.4 41.4	111.8 11.0	110.0 18.5
09	%	84.5 43.6	72.8 -10.6	77.5 -4.0	90.1 7.7	111.0 23.6	195.7 70.2	214.1 -14.8	100.9 -17.6	92.5 3.1	94.9 15.5	80.8 20.3				
ULT	%	84.5 43.6	78.6 12.1	78.3 6.2	81.2 6.6	87.2 10.5	105.3 24.0	120.8 11.2	118.3 7.2	113.2 6.9	111.5 7.6	109.0 8.3	78.3 6.2	132.3 37.6	136.0 -11.2	89.4 12.2
C	%	78.7 6.7	77.9 -16.5	77.6 -12.1	96.6 5.5	131.2 35.8	171.3 73.0	189.8 -4.7	98.4 -15.4	87.4 5.0	102.9 17.6	100.0 21.3				
ULT	%	78.7 6.7	78.3 -6.2	78.1 -8.2	82.7 -4.6	92.4 4.2	105.6 16.7	117.6 11.0	115.2 7.4	110.3 7.2	109.6 8.0	108.8 8.9	78.1 -8.2	133.1 39.0	127.3 -5.2	96.8 14.7
111-5	%	100.0 4.7	100.2 3.1	105.3 8.1	108.7 -2.7	110.1 1.6	117.8 4.2	92.4 0.6	108.8 3.0	109.3 2.3	107.8 4.4	106.4 1.4				
ULT	%	100.0 4.7	100.1 3.9	101.8 5.3	103.6 3.1	104.9 2.8	107.0 3.0	104.9 2.7	105.4 2.8	106.3 2.8	106.4 2.9	106.4 2.8	101.8 5.3	112.2 1.0	103.9 2.3	107.9 2.7
116	%	112.6 13.5	103.0 9.8	106.3 5.1	114.0 7.8	124.3 5.3	126.7 17.2	123.5 22.6	118.4 16.5	127.4 15.4	151.8 11.9	134.2 4.4				
ULT	%	112.6 13.5	107.8 11.7	107.3 9.4	109.0 9.0	112.0 8.1	114.5 9.7	115.8 11.5	116.6 12.1	117.6 11.4	120.7 11.5	121.9 10.8	107.3 9.4	121.6 10.0	120.7 13.3	137.8 10.4
117	%	122.9 23.4	96.4 5.3	95.6 10.8	128.6 10.2	135.4 13.9	130.3 13.1	16.7 -26.7	116.3 -22.8	171.2 42.2	144.2 4.4	105.6 -5.3				
ULT	%	122.9 23.4	109.7 14.8	105.0 13.5	110.9 12.5	115.8 12.9	118.2 12.9	103.7 11.5	105.3 5.1	113.9 8.4	116.7 8.0	115.8 6.8	105.0 13.5	131.4 12.4	86.3 -14.3	140.4 13.8
119	%	124.1 19.3	100.4 28.7	115.9 21.5	118.3 4.9	111.2 3.3	123.7 14.1	105.6 12.5	111.0 -7.2	112.5 -20.7	108.9 -8.9	125.4 6.3				
ULT	%	124.1 19.3	112.2 23.3	113.5 22.7	114.7 17.6	114.0 14.5	115.6 14.4	114.2 14.2	113.8 11.0	113.6 6.4	113.4 1.3	114.4 1.7	113.5 22.7	117.7 7.4	109.7 -7.4	116.7 -9.9
11	%	104.0 7.6	100.5 5.4	105.8 8.6	110.7 -0.4	113.0 2.7	119.8 6.8	94.9 4.5	110.5 2.8	114.3 3.4	115.1 4.7	111.4 2.0				
ULT	%	104.0 7.6	102.2 6.5	103.4 7.2	105.2 5.1	106.8 4.6	109.0 5.0	106.9 4.9	107.4 4.6	108.6 4.1	109.2 4.2	109.4 4.0	103.4 7.2	114.5 3.1	105.9 2.6	113.6 3.4
12	%	106.3 5.0	106.1 5.2	95.9 -5.5	98.9 -6.8	104.0 -3.6	94.1 -7.6	22.1 -33.1	94.2 -14.1	101.4 -5.0	97.2 -8.1	79.7 -19.0				
ULT	%	106.3 5.0	106.2 5.1	102.8 1.6	101.8 -0.6	102.2 -1.2	100.9 -2.3	89.6 -3.8	90.2 -5.3	91.4 -5.3	92.5 -5.7	91.5 -6.8	102.8 1.6	99.0 -6.0	72.6 -12.7	91.5 -11.2



TAULU 2:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI TYÖPÄIVÄÄ KOHTI V. 1988
INDUSTRIPRODUKTIONS VOLYMINDEKX PER ARBETS DAG ÅR 1988

NELJÄNNEKSET
KVARTAL

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
131	%	87.0 -9.4	86.6 -13.7	84.0 -7.2	80.3 -19.3	82.0 -23.8	73.6 -54.1	11.1 -23.5	81.6 -21.4	73.3 -20.7	75.7 -9.9	63.3 -12.6				
ULT	%	87.0 -9.4	86.8 -11.6	85.9 -10.2	84.5 -12.5	84.0 -15.0	82.2 -17.3	72.1 -18.8	73.7 -19.7	73.7 -19.8	73.9 -18.9	73.0 -18.5	85.9 -10.2	78.6 -23.9	56.7 -25.8	70.8 -14.7
132	%	95.5 4.7	101.1 -9.3	83.7 -12.5	93.0 -5.9	93.4 -9.7	87.1 -2.9	0.8 -91.0	81.7 -15.5	75.1 -11.2	81.0 -20.7	66.8 -23.9				
ULT	%	95.5 4.7	98.3 -3.0	93.4 -6.0	93.3 -6.0	93.3 -6.8	92.3 -6.2	79.2 -7.5	80.1 -10.1	79.6 -10.2	79.7 -11.3	78.6 -12.3	93.4 -6.0	91.2 -6.3	55.6 -20.9	74.3 -18.8
133	%	102.7 -1.9	97.9 -1.9	92.2 -16.3	96.2 -10.2	101.3 -3.4	91.4 -9.0	23.4 27.7	89.9 -9.1	88.0 10.0	88.8 -9.6	67.4 -18.4				
ULT	%	102.7 -1.9	100.3 -1.9	97.6 -6.9	97.3 -7.8	98.1 -6.9	97.0 -7.2	86.5 -6.2	85.1 -8.6	85.4 -7.0	85.7 -7.2	84.2 -8.1	97.6 -6.9	96.3 -7.5	61.4 -12.7	81.4 -6.4
13	%	90.4 -7.2	89.6 -11.2	85.5 -9.5	84.0 -16.7	86.3 -19.3	77.7 -23.6	12.7 -42.5	83.1 -18.9	76.1 -15.1	78.4 -10.6	64.3 -14.6				
ULT	%	90.4 -7.2	90.0 -9.2	88.5 -9.3	87.4 -11.2	87.1 -12.9	85.6 -14.7	75.2 -15.7	76.2 -17.0	76.2 -16.9	76.4 -16.3	75.4 -16.2	88.5 -9.3	82.6 -19.9	57.5 -23.2	72.9 -13.4
14	%	111.2 17.7	117.8 7.2	106.2 -1.0	123.0 0.3	122.2 -2.5	128.2 3.8	49.3 -11.5	121.9 4.1	131.6 9.0	122.9 11.5	92.5 7.5				
ULT	%	111.2 17.7	114.5 12.1	111.7 7.6	114.5 5.5	116.1 3.7	118.1 3.7	108.3 2.6	108.9 2.4	111.2 3.1	112.2 3.9	110.6 4.2	111.7 7.6	124.5 0.5	90.4 -1.0	115.7 9.5
15	%	112.5 7.0	116.0 5.2	115.8 6.1	114.4 7.9	110.5 0.4	108.0 8.0	106.7 3.3	118.4 8.6	117.1 7.4	120.5 11.8	114.1 13.3				
ULT	%	112.5 7.0	114.2 6.1	114.8 6.1	114.7 6.5	113.8 5.3	112.9 5.7	112.0 5.4	112.9 5.7	113.3 5.9	114.0 6.4	114.0 7.0	114.8 6.1	111.0 5.3	113.1 5.7	117.2 10.8
16	%	105.5 6.8	113.7 3.7	112.5 -0.4	118.6 -0.6	122.9 8.9	106.6 5.7	82.2 6.3	118.4 8.9	118.6 1.5	116.1 0.8	116.0 -0.4				
ULT	%	105.5 6.8	109.6 5.2	110.6 3.2	112.6 2.2	114.6 3.5	113.3 3.9	108.9 4.1	109.1 4.9	110.1 4.5	110.6 4.2	111.1 3.7	110.6 3.2	116.0 4.5	100.7 7.3	116.9 0.7
17	%	117.9 17.3	119.3 13.1	115.0 -5.5	122.7 -0.5	124.9 9.3	129.6 13.2	33.4 -7.4	130.1 8.3	134.5 8.8	132.1 10.2	114.2 7.9				
ULT	%	117.9 17.3	118.6 15.1	117.4 7.5	118.7 5.3	120.0 6.1	121.6 7.3	109.0 6.5	112.0 6.5	114.2 6.8	115.8 7.1	115.7 7.2	117.4 7.5	125.7 7.1	92.7 4.5	127.0 9.0
181-4	%	123.9 13.0	125.8 17.2	121.9 5.7	121.6 10.6	115.2 3.8	98.9 -6.0	104.6 12.2	124.6 28.5	125.2 24.9	118.7 4.6	122.8 2.5				
ULT	%	123.9 13.0	124.8 15.1	123.9 11.8	123.3 11.5	121.7 10.0	117.9 7.4	116.0 8.0	116.8 9.8	117.7 11.2	117.8 10.6	118.2 9.8	123.9 11.8	111.9 2.9	114.7 14.9	122.2 9.9

TAULU 2:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI TYÖPÄIVÄÄ KOHTI V. 1988
INDUSTRIPRODUKTIONS VOLYMINDEKX PER ARBETS DAG AR 1988

NELJÄNNEKSET
KVARTAL

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
185-9	%	118.1 15.2	115.3 9.9	115.4 6.5	110.1 1.1	123.6 12.9	120.0 9.3	108.3 -0.8	114.1 2.4	110.2 -2.3	115.5 2.0	100.9 -3.7				
ULT	%	118.1 15.2	116.7 12.5	116.2 10.4	114.7 8.0	116.5 9.0	117.1 9.1	108.2 7.4	108.8 6.8	109.0 5.8	109.6 5.4	108.8 4.7	116.2 10.4	117.9 7.8	92.3 1.5	108.9 -1.3
18	%	121.1 14.0	120.8 13.8	118.8 6.1	116.1 6.1	119.2 8.1	108.9 1.4	111.8 2.4	119.6 15.2	118.1 11.2	117.2 3.3	112.4 -0.3				
ULT	%	121.1 14.0	121.0 13.9	120.2 11.2	119.2 9.9	119.2 9.5	117.5 8.2	112.2 7.5	113.0 8.4	113.5 8.7	113.9 8.2	113.7 7.4	120.2 11.2	114.8 5.2	104.1 8.8	115.9 4.6
191	%	122.0 7.0	112.1 -2.8	113.2 -1.3	111.6 32.6	114.9 2.1	106.6 -11.7	109.6 -11.1	101.8 -9.3	116.9 6.4	116.2 6.2	114.5 5.5				
ULT	%	122.0 7.0	117.0 2.1	115.8 0.9	114.7 7.1	114.8 6.1	113.4 2.8	112.4 -0.7	111.2 -1.7	111.8 -0.9	112.2 -0.3	112.4 0.2	115.8 0.9	111.0 4.9	106.9 -10.1	115.9 6.0
192	%	64.3 -3.1	73.5 28.2	73.6 2.2	105.0 4.3	155.0 10.6	124.1 -12.3	136.3 -4.8	121.9 -1.3	116.9 8.5	97.6 6.3	74.5 -18.3				
ULT	%	64.3 -3.1	68.9 11.4	70.5 8.0	79.1 6.8	94.3 8.0	99.2 3.0	105.6 -2.1	107.4 -2.0	108.3 -1.0	107.4 -0.4	104.6 -1.7	70.5 8.0	128.0 0.5	123.6 -9.1	96.4 -0.6
19	%	115.9 6.4	108.0 -1.1	109.0 -1.1	110.9 29.1	119.2 3.2	108.4 -11.8	112.5 -10.4	103.9 -8.4	116.9 6.6	114.3 6.2	110.3 3.3				
ULT	%	115.9 6.4	111.9 2.6	111.0 1.4	110.9 7.1	112.6 6.3	111.9 2.9	111.7 -0.9	110.8 -1.7	111.4 -0.9	111.7 -0.3	111.6 0.0	111.0 1.4	112.8 4.4	108.7 -10.0	113.8 5.4
211	%	106.2 6.7	97.8 -8.2	82.3 -3.0	92.3 -6.1	107.0 1.0	93.1 -12.5	104.6 -4.3	100.4 -3.7	102.0 -7.0	102.0 1.6	82.0 -13.6				
ULT	%	106.2 6.7	102.0 -1.0	95.4 -1.6	94.6 -2.7	97.1 -1.9	96.4 0.1	87.4 -2.0	88.9 -2.2	90.2 -2.8	91.3 -2.4	90.5 -3.3	95.4 -1.6	97.5 1.9	73.8 -7.9	95.3 -6.2
212	%	123.3 7.4	124.2 8.3	152.2 25.4	141.9 7.0	142.8 6.0	143.4 1.6	142.3 5.5	146.9 4.5	151.6 8.7	144.2 0.4	113.0 -2.2				
ULT	%	123.3 7.4	123.7 7.8	133.2 13.9	135.4 12.0	136.9 10.7	138.0 9.0	128.2 6.3	130.3 6.1	132.4 6.4	133.5 5.7	131.8 5.1	133.2 13.9	142.7 4.8	115.0 -0.4	136.3 2.5
21	%	119.2 7.3	117.9 4.6	135.6 20.3	130.2 4.6	134.3 5.1	131.5 3.3	133.4 3.6	135.9 3.0	139.8 5.6	134.2 0.6	105.6 -4.5				
ULT	%	119.2 7.3	118.6 5.9	124.3 10.7	125.7 9.1	127.4 8.2	128.1 7.3	118.6 4.8	120.5 4.5	122.4 4.6	123.5 4.2	122.0 3.5	124.3 10.7	132.0 4.3	105.2 -1.7	126.5 0.9
221	%	141.9 39.6	127.6 -6.8	139.8 11.2	126.6 11.8	130.8 -5.8	137.4 26.1	115.4 -6.9	135.8 11.6	134.7 -0.3	146.2 13.5	110.2 -7.7				
ULT	%	141.9 39.6	134.8 13.0	136.4 12.4	134.0 12.2	133.3 8.2	134.0 10.9	120.6 9.9	122.3 10.1	123.5 8.9	125.6 9.3	124.3 7.9	136.4 12.4	131.6 9.3	98.9 8.1	130.4 2.1



TAULU 2:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI TYÖPÄIVÄÄ KOHTI V. 1988
INDUSTRIPRODUKTIONS VOLYMINDEKSI PER ARBETS DAG ÅR 1988

NELJÄNNEKSET
KVARTAL

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
222	%	115.0 11.3	122.9 30.9	125.3 18.6	113.1 -2.0	116.3 -1.1	109.5 3.0	21.2 9.2	84.7 -16.9	139.9 16.5	125.1 -0.1	118.9 -2.7				
	ULT	%	115.0 11.3	118.9 20.6	121.1 19.9	119.1 13.9	118.5 10.6	103.3 9.3	101.0 5.8	109.1 9.2	110.5 8.2	111.2 7.1	121.1	113.0	82.9	128.0
		%	105.5 16.6	101.1 7.6	104.0 7.0	110.1 -1.2	127.8 7.5	58.5 -19.4	127.4 5.3	131.2 -0.5	120.8 3.3	93.5 -9.0	19.9	-0.1	5.3	4.5
223-9																
	ULT	%	105.5 16.6	103.3 12.0	103.5 10.3	105.2 7.0	109.7 7.1	105.0 3.6	107.8 3.8	112.1 3.1	112.9 3.2	111.3 2.2	103.5	121.9	105.7	114.2
		%	110.9 19.4	106.2 6.6	110.2 8.6	112.4 0.5	127.3 4.9	54.0 -14.2	122.6 2.3	132.7 2.6	124.4 4.5	97.6 -8.2	108.0	115.4	103.1	117.3
231																
	ULT	%	107.6 9.2	113.1 10.1	107.6 3.0	120.9 15.9	116.0 8.4	69.9 1.2	98.6 1.5	108.9 0.6	115.4 0.4	108.0 -1.0	109.4	115.4	92.5	113.9
		%	107.6 9.2	110.3 9.7	109.4 7.4	112.3 9.5	113.0 9.3	106.3 7.7	105.4 6.9	107.0 6.1	107.8 5.5	107.8 4.9	109.4	115.4	92.5	113.9
232																
	ULT	%	125.5 9.9	114.6 -0.1	130.0 4.2	128.5 15.3	129.3 11.3	69.3 -15.0	112.1 14.8	111.2 -12.1	114.5 -10.2	102.7 -14.5	123.3	128.5	103.6	109.5
		%	125.5 9.9	120.0 4.9	123.3 4.7	124.6 7.2	125.6 8.0	117.9 4.8	117.1 8.1	118.5 8.8	117.5 4.7	116.2 3.0	123.3	128.5	103.6	109.5
233																
	ULT	%	132.2 10.2	122.2 8.6	150.2 38.6	152.6 16.8	137.4 6.8	28.3 -36.0	113.1 19.3	134.6 15.4	140.9 10.0	107.0 -13.5	109.4	115.4	92.5	113.9
		%	132.2 10.2	127.2 9.4	134.9 18.7	139.3 18.2	138.9 15.7	125.2 13.5	123.7 14.1	127.1 14.7	129.1 14.3	127.2 11.8	134.9	147.8	98.7	127.5
23																
	ULT	%	113.4 9.5	114.3 8.0	116.1 7.0	125.7 15.9	120.6 8.7	65.3 -4.7	102.5 9.1	118.9 3.3	118.0 -0.5	106.9 -5.0	134.9	147.8	98.7	127.5
		%	113.4 9.5	113.8 8.7	114.6 8.2	117.4 10.1	118.0 9.8	110.4 7.8	109.4 8.0	111.1 7.2	111.8 6.4	111.4 5.4	114.6	121.2	95.1	114.6
24																
	ULT	%	116.7 14.3	129.0 14.9	114.3 -5.9	126.9 -2.2	139.8 6.5	59.1 14.4	119.0 -3.5	132.9 5.1	136.4 10.4	133.5 1.4	120.0	135.9	103.7	136.8
		%	116.7 14.3	122.8 14.6	120.0 7.2	121.7 4.6	125.4 5.0	118.1 5.7	118.2 4.4	119.8 4.5	123.2 5.5	124.1 5.1	120.0	135.9	103.7	136.8
251																
	ULT	%	104.6 12.7	109.7 2.4	101.1 -8.0	115.4 7.6	118.8 -1.1	56.2 15.8	95.0 -4.0	116.3 -0.1	125.0 5.6	126.6 0.6	105.1	119.8	89.2	127.6
		%	104.6 12.7	107.2 7.2	105.1 1.8	107.7 3.3	109.9 2.3	104.4 4.6	103.3 3.6	104.7 3.1	109.0 4.0	110.4 3.6	105.1	119.8	89.2	127.6

TAULU 2:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI TYÖPÄIVÄÄ KOHTI V.1988
INDUSTRIPRODUKTIONS VOLYMINDEKX PER ARBETS DAG ÅR 1988

NELJÄNNEKSET
KVARTAL

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
29	109.8 19.5	119.7 28.2	113.6 10.7	121.9 17.0	118.8 9.1	122.3 11.2	18.2 -29.7	110.7 2.2	116.4 -1.7	121.1 1.5	125.3 -3.5	84.9 -12.5				
ULT	109.8	114.7	114.3	116.2	116.7	117.7	103.5	104.4	105.7	107.2	108.9	106.9	114.3	121.0	81.8	110.4
%	19.5	23.9	19.2	18.6	16.5	15.6	13.7	12.1	10.2	9.1	7.7	6.0	19.2	12.4	-2.9	-4.3
D	109.2	111.1	109.2	115.8	118.3	117.6	69.1	107.1	119.0	121.2	121.4	113.2				
%	8.0	4.9	0.1	3.3	2.1	3.8	2.0	-0.0	4.4	4.9	6.2	2.1				
ULT	109.2	110.1	109.8	111.3	112.7	113.5	107.2	107.2	108.5	109.8	110.8	111.0	109.8	117.3	98.4	118.6
%	8.0	6.4	4.3	4.0	3.6	3.6	3.5	3.0	3.2	3.4	3.7	3.5	4.3	3.1	2.2	4.4
31	123.3 -11.0	129.5 6.6	116.2 -3.1	108.2 9.5	93.0 -1.8	90.2 3.3	79.8 -21.1	96.7 7.0	104.2 3.2	110.1 7.2	130.7 13.4	139.2 13.7				
ULT	123.3	126.4	123.0	119.3	114.0	110.1	105.7	104.6	104.6	105.1	107.4	110.1	123.0	97.1	93.6	126.6
%	-11.0	-2.7	-2.8	-0.3	-0.5	-0.0	-2.8	-1.8	-1.3	-0.4	0.9	2.1	-2.8	3.8	-4.0	11.7
34	118.1 1.9	108.7 -1.4	107.5 -6.1	117.6 -0.5	115.5 -0.7	112.1 10.5	107.3 19.1	103.3 -1.7	104.7 1.2	112.1 8.2	106.7 1.5	109.3 3.1				
ULT	118.1	113.4	111.4	113.0	113.5	113.2	112.4	111.3	110.5	110.7	110.3	110.2	111.4	115.1	105.1	109.4
%	1.9	0.3	-1.9	-1.5	-1.4	0.4	2.6	2.1	2.0	2.6	2.5	2.5	-1.9	2.7	5.6	4.2
E	123.0 -10.4	128.4 6.2	115.8 -3.2	108.7 8.9	94.2 -1.7	91.3 3.8	81.3 -19.2	97.0 6.5	104.2 3.1	110.2 7.3	129.4 12.8	137.6 13.2				
ULT	123.0	125.7	122.4	119.0	114.0	110.2	106.1	105.0	104.9	105.4	107.6	110.1	122.4	98.1	94.2	125.7
%	-10.4	-2.6	-2.8	-0.4	-0.6	0.0	-2.5	-1.6	-1.1	-0.3	1.0	2.2	-2.8	3.7	-3.5	11.3
C,D,E	110.2 5.4	112.4 4.8	109.4 -0.4	114.8 3.8	116.0 2.2	115.7 4.8	72.3 -1.3	105.9 0.3	117.1 4.3	119.5 5.2	122.0 7.0	115.6 3.6				
ULT	110.2	111.3	110.6	111.7	112.5	113.1	107.2	107.1	108.2	109.3	110.5	110.9	110.6	115.5	98.4	119.0
%	5.4	5.1	3.2	3.4	3.1	3.4	2.9	2.6	2.8	3.1	3.4	3.5	3.2	3.6	1.4	5.3
14,15	112.2 9.5	116.4 5.7	113.4 4.3	116.6 5.7	113.5 -0.5	113.2 6.6	92.0 0.9	110.6 3.6	119.3 7.3	120.8 7.8	121.2 11.7	108.5 12.0				
ULT	112.2	114.3	114.0	114.6	114.4	114.2	111.0	111.0	111.9	112.8	113.5	113.1	114.0	114.4	107.3	116.8
%	9.5	7.6	6.5	6.3	4.8	5.1	4.6	4.5	4.8	5.1	5.7	6.2	6.5	3.8	4.2	10.4
23-27	108.6 6.6	112.2 4.3	106.8 -6.5	120.7 4.9	123.8 2.2	127.9 5.6	55.6 10.6	104.4 -1.1	125.0 5.8	129.6 6.3	131.5 8.8	127.7 2.6				
ULT	108.6	110.4	109.2	112.1	114.4	116.6	107.9	107.5	109.4	111.4	113.3	114.5	109.2	124.1	95.0	129.6
%	6.6	5.4	1.2	2.2	2.2	2.8	3.3	2.8	3.1	3.5	4.0	3.9	1.2	4.2	4.0	5.9
Muu D	108.4 8.4	108.1 5.2	109.3 3.7	111.9 1.1	116.3 3.2	111.9 1.3	69.8 -1.8	107.8 -0.7	114.5 2.1	115.2 2.7	114.1 1.9	104.4 -2.1				
ULT	108.4	108.3	108.6	109.4	110.8	111.0	105.1	105.4	106.4	107.3	107.9	107.6	108.6	113.3	97.4	111.3
%	8.4	6.8	5.7	4.5	4.2	3.7	3.2	2.6	2.6	2.6	2.5	2.1	5.7	1.9	0.1	0.9

TAULU 2:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI TYÖPÄIVÄÄ KOHTI V. 1988
INDUSTRIPRODUKTIONS VOLYMINDEKX PER ARBETS DAG ÅR 1988

TOL NI	NELJÄNNEKSET KVARTAL															
	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
I	107.7 10.0	113.1 5.9	105.5 -6.6	123.8 7.5	124.7 1.7	132.1 7.0	61.5 23.9	104.3 -1.0	128.8 10.1	131.9 8.0	139.9 16.8	142.9 8.8				
ULT %	107.7 10.0	110.4 7.9	108.8 2.7	112.5 4.0	115.0 3.5	117.8 4.1	109.8 5.5	109.1 4.7	111.3 5.3	113.3 5.6	115.8 6.7	118.0 7.0	108.8 2.7	126.9 5.4	98.2 8.3	138.3 11.1
CO	110.4 2.8	111.0 3.2	107.6 -1.7	111.8 0.1	113.4 -0.0	109.7 0.7	65.2 -6.1	104.1 -1.5	112.6 0.1	113.8 1.1	117.2 2.0	108.5 -2.8				
ULT %	110.4 2.8	110.7 3.0	109.7 1.4	110.2 1.1	110.9 0.8	110.7 0.8	104.2 0.1	104.2 -0.1	105.1 -0.1	106.0 0.1	107.0 0.3	107.1 -0.0	109.7 1.4	111.7 0.2	94.0 -2.0	113.2 0.1
R	110.0 5.9	112.5 5.3	110.4 1.2	114.1 5.0	115.2 3.4	115.2 6.3	77.2 -2.1	106.6 1.4	116.7 5.2	119.6 6.5	120.7 7.6	113.8 5.5				
ULT %	110.0 5.9	111.2 5.6	110.9 4.1	111.7 4.3	112.4 4.1	112.9 4.5	107.8 3.8	107.7 3.5	108.7 3.7	109.8 4.0	110.7 4.3	111.0 4.4	110.9 4.1	114.9 4.9	100.2 1.9	118.0 6.6



TAULU 1:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI V. 1989
INDUSTRIPRODUKTIONS VOLYMINDEKSI ÅR 1989

(ENNAKKOTIETOJA)
(FÖRHANDSUPPGIFTER)

NELJÄNNEKSET
KVARTAL

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV	
07	%	115.9 67.5	113.1 34.8	109.6 35.8	112.6 9.2	165.2 -3.5	113.0 -8.4	99.2 -33.6	107.4 10.0	107.6 34.7	142.7 21.5	136.2 5.2					
	ULT	%	115.9 67.5	114.5 49.6	112.9 44.8	123.3 21.3	121.5 15.5	118.4 6.1	117.0 6.6	113.9 8.2	116.6 9.5	118.2 9.1	112.9 44.8	130.2 -1.7	100.9 -11.6	128.8 18.3	
09	%	87.7 5.8	80.0 12.8	89.2 9.3	94.3 10.5	122.7 7.5	204.3 5.4	250.1 17.7	100.9 -5.3	104.4 12.2	97.0 1.0	75.4 -2.9					
	ULT	%	87.7 5.8	83.8 9.0	85.6 9.1	87.8 9.5	113.0 7.9	132.6 10.4	128.6 8.6	123.0 8.3	120.6 7.8	116.8 7.1	85.6 9.1	140.4 7.1	149.0 8.2	92.3 3.8	
C	%	97.8 25.5	91.9 21.6	96.5 18.7	100.8 10.0	138.0 2.5	171.5 1.8	195.8 3.2	103.2 -0.1	105.5 19.5	113.4 9.3	97.3 1.0					
	ULT	%	97.8 25.5	94.9 23.6	95.4 21.9	105.0 13.9	116.1 10.6	127.5 8.9	124.5 7.9	119.7 8.3	119.1 8.4	117.3 7.8	95.4 21.9	136.8 3.9	131.7 1.9	105.4 9.7	
111-5	%	100.7 5.8	94.9 -3.1	101.4 -9.7	106.3 4.6	115.0 2.0	116.4 0.6	95.2 3.8	118.7 2.4	116.1 7.1	119.4 8.5	95.6 -7.6					
	ULT	%	100.7 5.8	97.8 1.3	99.0 -2.8	100.8 -0.9	105.8 -0.1	104.3 0.4	106.1 0.6	107.6 1.1	108.7 1.8	107.6 1.0	99.0 -2.8	112.6 2.3	108.3 1.4	110.4 2.9	
116	%	121.8 13.5	106.4 5.7	106.4 -5.3	121.7 14.6	140.8 10.4	121.5 -2.2	116.3 -4.9	132.7 5.0	132.0 4.3	155.9 1.1	116.0 -10.9					
	ULT	%	121.8 13.5	114.1 9.7	111.6 4.5	114.1 7.0	119.8 5.9	119.3 4.3	121.0 4.4	123.3 4.7	126.3 4.3	125.4 2.9	111.6 4.5	128.0 7.3	127.4 2.7	134.7 -1.7	
117	%	125.5 9.2	78.8 -16.8	91.2 -11.3	93.2 -21.4	120.3 -13.6	121.6 -6.6	27.2 66.2	102.9 -17.7	126.7 -24.7	145.1 -2.2	112.1 10.5					
	ULT	%	125.5 9.2	102.2 -2.5	98.5 -5.4	97.2 -9.8	101.8 -10.7	94.0 -8.2	95.1 -9.6	102.6 -10.0	106.4 -9.1	106.9 -7.7	98.5 -5.4	111.7 -13.6	89.4 -1.0	128.0 -8.1	
119	%	125.4 8.0	113.6 15.1	110.1 -11.8	121.4 10.1	125.6 9.7	114.4 -5.9	116.3 12.1	124.6 4.3	115.8 1.8	132.0 17.7	120.9 0.6					
	ULT	%	125.4 8.0	119.5 11.3	116.3 2.8	117.6 4.6	118.4 3.6	118.1 4.7	118.9 4.6	118.7 4.2	119.9 5.4	120.0 5.0	116.3 2.8	120.5 4.4	120.1 6.3	122.9 6.5	
11	%	105.9 7.2	97.1 -1.2	102.3 -9.3	108.9 5.3	119.4 3.1	117.1 -0.5	97.1 3.2	120.5 2.1	118.6 4.8	126.0 7.3	100.6 -7.0					
	ULT	%	105.9 7.2	101.5 3.0	101.8 -1.5	103.6 0.2	108.5 0.6	106.8 0.9	108.5 1.1	110.2 1.4	111.7 2.0	110.7 1.2	101.8 -1.5	115.1 2.5	111.0 1.8	115.0 1.9	
12	%	95.3 -6.9	89.2 -14.2	93.4 -8.6	89.1 -3.0	98.8 -6.8	87.3 -4.8	23.3 4.3	100.5 0.2	96.4 -1.2	98.1 -1.3	72.1 -5.5					
	ULT	%	95.3 -6.9	92.3 -10.5	92.6 -9.9	91.8 -8.3	92.2 -7.5	82.4 -7.1	84.6 -6.1	86.7 -5.9	87.8 -5.5	86.4 -5.5	92.6 -9.9	91.7 -5.0	72.5 -3.9	88.9 -2.4	

TAULU 1:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI V. 1989
INDUSTRIPRODUKTIONS VOLUMEINDEX ÅR 1989

(ENNAKKOTIETOJA)
(FÖRHANDSUPPGIFTER)

NELJÄNNEKSET
KVARTAL

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
131	69.4 -15.3	73.4 -13.6	74.0 -18.0	62.7 -15.7	66.8 -20.8	61.0 -15.6	10.8 -0.4	78.5 -5.6	66.9 -20.3	76.0 5.6	60.8 -21.9	43.3 -29.8				
ULT	69.4 -15.3	71.4 -14.4	72.2 -15.7	69.8 -15.7	69.2 -16.7	67.9 -16.6	59.7 -16.2	62.1 -14.7	62.6 -15.4	63.9 -13.3	63.7 -14.2	62.0 -15.3	72.2 -15.7	63.5 -17.5	52.1 -12.2	60.0 -14.8
132	89.5 0.2	75.5 -24.0	74.4 -17.3	72.5 -15.9	85.0 -11.5	72.1 -15.7	2.5 204.0	76.8 -15.4	69.9 -16.8	71.4 -3.1	70.2 -15.6	59.4 -8.8				
ULT	89.5 0.2	82.5 -12.5	79.8 -14.1	78.0 -14.5	79.4 -13.9	78.2 -14.2	67.4 -13.8	68.5 -14.1	68.7 -14.4	69.0 -13.3	69.1 -13.6	68.3 -13.2	79.8 -14.1	76.5 -14.3	49.7 -15.1	67.0 -9.5
133	86.8 -9.7	74.9 -22.2	75.7 -23.7	73.7 -16.9	85.8 -17.7	60.9 -32.2	6.5 -71.6	67.3 -11.6	73.7 -20.4	77.8 -10.1	72.2 -21.1	40.4 -38.0				
ULT	86.8 -9.7	80.9 -15.9	79.1 -18.6	77.8 -18.2	79.4 -18.1	76.3 -20.3	66.3 -22.3	66.5 -21.1	67.3 -21.0	68.3 -19.9	68.7 -20.0	66.3 -21.2	79.1 -18.6	73.5 -22.1	49.2 -23.1	63.5 -21.7
13	73.8 -13.1	73.8 -16.1	74.3 -19.1	65.3 -16.0	71.4 -19.5	61.6 -19.2	9.5 -23.8	76.3 -7.3	68.3 -20.1	76.1 1.8	63.5 -21.3	43.7 -30.1				
ULT	73.8 -13.1	73.8 -14.6	74.0 -16.2	71.8 -16.1	71.7 -16.8	70.0 -17.2	61.4 -17.3	63.3 -16.0	63.8 -16.5	65.0 -14.7	64.9 -15.3	63.1 -16.3	74.0 -16.2	66.1 -18.3	51.4 -14.5	61.1 -15.9
14	121.0 14.8	117.9 1.8	117.1 1.7	127.9 14.6	141.1 14.3	139.3 11.9	54.9 12.5	127.1 16.8	132.8 4.8	134.7 3.4	134.1 5.9	74.3 -16.1				
ULT	121.0 14.8	119.5 8.0	118.7 5.8	121.0 8.0	125.0 9.4	127.4 9.8	117.0 10.0	118.3 10.9	119.9 10.1	121.4 9.3	122.5 8.9	118.5 7.3	118.7 5.8	136.1 13.6	104.9 10.7	114.4 -0.7
15	125.5 8.5	113.5 0.1	120.2 -1.0	119.7 11.7	117.4 10.9	101.9 -0.9	111.6 0.7	119.1 -0.5	117.8 -1.7	118.5 -2.3	117.6 -3.7	98.6 -9.0				
ULT	125.5 8.5	119.5 4.3	119.7 2.5	119.7 4.6	119.3 5.8	116.4 4.8	115.7 4.2	116.1 3.6	116.3 2.9	116.5 2.4	116.6 1.8	115.1 0.9	119.7 2.5	113.0 7.3	116.2 -0.6	111.6 -4.8
16	109.7 3.5	115.9 3.8	118.5 -0.3	125.8 12.7	130.2 6.9	106.5 4.1	89.8 6.0	114.4 6.5	121.2 0.5	127.0 4.0	122.5 5.4	104.1 -3.5				
ULT	109.7 3.5	112.8 3.7	114.7 2.3	117.5 4.8	120.0 5.3	117.8 5.1	113.8 5.2	113.8 5.4	114.6 4.8	115.9 4.7	116.5 4.8	115.4 4.1	114.7 2.3	120.8 8.0	108.4 4.0	117.9 2.1
17	131.4 19.0	116.8 -0.4	136.8 10.5	129.8 14.6	142.9 11.1	137.0 7.6	32.5 -0.9	137.0 10.9	132.1 -1.4	131.0 -0.9	133.7 -1.7	93.6 -15.3				
ULT	131.4 19.0	124.1 9.0	128.3 9.6	128.7 10.8	131.6 10.9	132.5 10.3	118.2 9.8	120.5 10.0	121.8 8.5	122.7 7.4	123.7 6.4	121.2 4.7	128.3 9.6	136.6 11.0	100.5 3.9	119.5 -5.4
181-4	136.1 7.5	125.0 4.0	133.7 7.4	126.5 6.7	125.1 7.5	115.1 19.2	107.4 0.4	124.9 6.3	129.3 4.9	130.1 1.6	131.0 11.5	133.0 9.3				
ULT	136.1 7.5	130.6 5.8	131.6 6.3	130.3 6.4	129.3 6.6	126.9 8.3	124.1 7.3	124.2 7.2	124.8 6.9	125.3 6.3	125.8 6.8	126.4 7.0	131.6 6.3	122.2 10.6	120.5 4.0	131.4 7.3



TAULU 1:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI V. 1989
INDUSTRIPRODUKTIONS VOLYMINDEKSI ÅR 1989

(ENNAKKOTIETOJA)
(FÖRHANDSUPPGIFTER)

NELJÄNNEKSET
KVARTAL

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV	
185-9 %	119.5 6.8	108.0 -4.3	113.9 -7.4	119.3 15.5	132.7 4.6	124.5 6.0	61.7 14.3	119.9 3.7	119.6 2.5	127.4 16.6	118.8 0.6	93.4 -4.5					
ULT %	119.5 6.8	113.7 1.2	113.8 -1.8	115.2 2.1	118.7 2.7	119.6 3.2	111.4 4.0	112.4 4.0	113.2 3.8	114.6 5.1	115.0 4.7	113.2 4.0	113.8 -1.8	125.5 8.3	100.4 5.2	113.2 4.5	
18 %	128.2 7.2	116.9 0.2	124.3 0.4	123.1 10.6	128.7 6.0	119.6 12.3	85.7 4.7	122.5 5.1	124.7 3.8	128.8 8.2	125.2 6.3	114.2 3.5					
ULT %	128.2 7.2	122.6 3.7	123.2 2.6	123.1 4.5	124.3 4.8	123.5 5.9	118.1 5.8	118.6 5.7	119.3 5.5	120.3 5.8	120.7 5.8	120.2 5.6	123.2 2.6	123.8 9.5	111.0 4.5	122.8 6.1	
191 %	122.9 -0.9	114.5 7.5	102.1 -11.3	18.4 -83.2	88.1 -24.6	108.2 3.2	111.5 0.4	111.2 -0.2	101.7 1.6	102.6 -13.6	109.6 -4.1	114.0 -2.1					
ULT %	122.9 -0.9	118.7 3.0	113.2 -1.8	89.5 -21.4	89.2 -22.0	92.4 -18.1	95.1 -15.5	97.1 -13.6	97.6 -12.1	98.1 -12.3	99.2 -11.5	100.4 -10.7	113.2 -1.8	71.6 -35.2	108.1 0.6	108.7 -6.7	
192 %	75.9 25.9	101.1 39.8	88.2 11.2	115.6 20.1	140.5 -12.0	132.1 8.0	125.2 13.0	129.7 -11.7	124.4 -0.9	111.9 -2.7	103.2 2.6	72.3 0.7					
ULT %	75.9 25.9	88.5 33.5	88.4 25.1	95.2 23.6	104.3 11.4	108.9 10.7	111.2 11.1	113.5 7.1	114.7 6.1	114.5 5.2	113.4 4.9	110.0 4.7	88.4 25.1	129.4 2.6	126.4 -1.0	95.8 0.0	
19 %	117.9 0.6	113.1 9.9	100.6 -9.6	28.7 -73.5	93.6 -22.8	110.7 3.8	112.9 1.7	113.2 -1.7	104.1 1.3	103.6 -12.5	109.0 -3.5	109.6 -1.9					
ULT %	117.9 0.6	115.5 4.9	110.5 0.0	90.1 -18.1	90.8 -19.1	94.1 -15.4	96.8 -13.0	98.8 -11.5	99.4 -10.2	99.8 -10.5	100.7 -9.8	101.4 -9.2	110.5 0.0	77.7 -30.7	110.1 0.4	107.4 -6.1	
211 %	108.9 9.7	92.7 -3.4	107.7 21.7	106.0 24.3	103.2 -6.2	92.5 1.2	17.7 11.1	111.7 -0.7	105.6 2.3	88.3 -11.8	101.8 -2.9	75.5 -5.9					
ULT %	108.9 9.7	100.8 3.2	103.1 9.0	103.8 12.5	103.7 8.2	101.8 7.1	89.8 7.2	92.6 5.9	94.0 5.5	93.4 3.6	94.2 2.9	92.6 2.2	103.1 9.0	100.6 5.2	78.3 1.4	88.5 -6.9	
212 %	129.4 9.5	139.5 14.7	160.4 -1.2	149.4 12.5	169.8 15.9	151.0 8.2	56.7 1.9	148.4 -2.1	151.1 0.5	152.4 0.9	139.8 -5.2	97.2 -9.9					
ULT %	129.4 9.5	134.4 12.1	143.1 6.8	144.7 8.2	149.7 9.8	149.9 9.6	136.6 9.1	138.1 7.4	139.5 6.5	140.8 5.9	140.7 4.8	137.1 3.8	143.1 6.8	156.7 12.3	118.7 -0.4	129.8 -4.2	
21 %	124.5 9.5	128.4 11.1	147.9 2.1	139.1 14.5	154.0 11.7	137.1 7.0	47.4 2.6	139.7 -1.9	140.3 0.8	137.2 -1.3	130.8 -4.8	92.1 -9.1					
ULT %	124.5 9.5	126.5 10.3	133.6 7.2	135.0 9.0	138.8 9.6	138.5 9.1	125.5 8.8	127.3 7.2	128.7 6.4	129.6 5.5	129.7 4.5	126.5 3.5	133.6 7.2	143.4 11.0	109.1 -0.1	120.0 -4.7	
221 %	133.7 -6.3	124.2 0.0	146.9 0.4	127.0 3.5	138.0 5.2	135.5 3.5	57.5 23.7	118.9 -1.5	130.6 -4.8	133.1 -3.4	128.8 -12.3	100.5 -3.0					
ULT %	133.7 -6.3	129.0 -3.3	134.9 -2.0	133.0 -0.7	134.0 0.4	134.2 0.9	123.3 2.2	122.7 1.7	123.6 0.9	124.5 0.4	124.9 -0.9	122.9 -1.1	134.9 -2.0	133.5 4.1	102.3 0.8	120.8 -6.7	

TAULU 1:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI V.1989
INDUSTRIPRODUKTIONS VOLYMINDEX ÅR 1989

(ENNAKKOTIETOJA)
(FÖRHANDSUPPGIFTER)

NELJÄNNEKSET
KVARTAL

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV	
222	130.3 18.7	112.7 -5.7	125.4 -5.6	132.1 23.5	140.6 18.0	100.8 -6.2	32.2 53.4	123.7 37.9	133.5 -7.9	147.1 6.2	150.2 18.2	116.8 -0.7					
ULT	130.3	121.5	122.8	125.1	128.2	123.7	110.6	112.2	114.6	117.8	120.8	120.5	122.8	124.5	96.5	138.1	8.1
%	18.7	6.0	1.8	6.7	9.0	6.6	8.0	11.3	8.4	8.1	9.2	8.3	1.8	12.0	13.2	138.1	8.1
223-9	108.0 5.1	102.7 4.4	118.7 8.4	125.3 20.8	140.8 7.4	125.7 1.0	74.8 26.7	139.0 3.4	138.5 3.9	143.0 11.2	130.3 6.3	90.5 1.4					
ULT	108.0	105.4	109.8	113.7	119.1	120.2	113.7	116.9	119.3	121.7	122.5	119.8	109.8	130.6	117.4	121.3	6.9
%	5.1	4.7	6.0	9.7	9.2	7.6	9.2	8.3	7.7	8.1	7.9	7.5	6.0	9.1	7.8	6.9	6.9
22	113.0 4.2	106.3 2.8	122.9 5.9	126.0 18.4	140.5 7.9	125.1 0.9	69.4 27.1	135.2 4.6	137.1 1.8	142.0 8.8	131.6 4.4	93.8 0.5					
ULT	113.0	109.7	114.1	117.1	121.7	122.3	114.7	117.3	119.5	121.8	122.7	120.3	114.1	130.5	113.9	122.5	5.0
%	4.2	3.5	4.4	7.8	7.8	6.6	8.1	7.5	6.8	7.0	6.8	6.3	4.4	8.6	7.3	5.0	5.0
231	118.8 11.3	108.2 -0.3	123.5 10.9	117.7 0.8	120.6 1.9	107.9 0.4	62.3 -11.5	99.1 -2.8	108.0 -0.6	122.7 2.9	114.1 -0.8	113.5 4.9					
ULT	118.8	113.5	116.8	117.1	117.8	116.1	108.4	107.3	107.3	108.9	109.3	109.7	116.8	115.4	89.8	116.8	2.3
%	11.3	5.4	7.3	5.6	4.8	4.1	2.6	2.0	1.7	1.8	1.5	1.8	7.3	1.1	-4.1	2.3	2.3
232	130.7 5.3	102.3 -6.7	121.6 -9.3	135.5 9.1	126.0 -4.1	110.8 -12.9	85.3 22.7	135.4 17.1	134.5 4.5	133.6 19.7	134.3 18.0	116.6 11.7					
ULT	130.7	116.5	118.2	122.5	123.2	121.2	116.0	118.5	120.2	121.6	122.7	122.2	118.2	124.1	118.4	128.2	16.6
%	5.3	-0.3	-3.6	-0.4	-1.2	-3.2	-1.0	1.3	1.7	3.4	4.7	5.2	-3.6	-2.7	13.2	16.6	16.6
233	143.1 15.3	122.9 2.0	156.8 -3.3	156.6 14.7	154.8 9.1	147.2 -2.8	23.9 -14.4	129.5 6.0	155.4 -2.7	139.0 4.7	148.3 1.9	98.0 -5.0					
ULT	143.1	133.0	140.9	144.8	146.8	146.9	129.3	129.3	132.2	132.9	134.3	131.3	140.9	152.8	102.9	128.5	1.0
%	15.3	8.7	3.9	6.6	7.1	5.3	4.7	4.9	3.8	3.9	3.7	3.1	3.9	6.7	-0.3	1.0	1.0
23	123.5 10.6	108.8 -1.2	126.7 5.0	125.0 4.0	125.2 1.7	112.6 -2.6	62.1 -5.3	108.7 2.0	117.7 0.1	126.3 5.9	121.3 2.7	112.4 5.0					
ULT	123.5	116.1	119.7	121.0	121.8	120.3	112.0	111.6	112.3	113.7	114.4	114.2	119.7	120.9	96.2	120.0	4.5
%	10.6	4.7	4.8	4.6	4.0	2.9	2.2	2.2	1.9	2.4	2.4	2.6	4.8	1.1	-0.4	4.5	4.5
24	140.8 28.6	128.2 1.0	137.5 11.5	130.2 12.1	152.9 6.1	139.3 0.4	65.7 13.1	143.7 12.0	136.7 -0.3	138.9 0.3	134.1 -4.7	116.5 -9.2					
ULT	140.8	134.5	135.5	134.1	137.9	138.1	127.8	129.8	130.5	131.4	131.6	130.4	135.5	140.8	115.4	129.8	-4.4
%	28.6	13.8	13.0	12.8	11.2	9.2	9.5	9.9	8.6	7.6	6.4	5.0	13.0	5.8	7.0	-4.4	-4.4
251	104.0 6.4	108.1 0.4	122.6 12.7	120.1 12.3	127.7 4.6	129.0 4.7	58.3 5.7	127.9 25.1	123.1 2.9	139.2 8.1	138.0 7.4	130.0 5.4					
ULT	104.0	106.1	111.6	113.7	116.5	118.6	110.0	112.2	113.4	116.0	118.0	119.0	111.6	125.6	103.1	135.7	7.0
%	6.4	3.3	6.5	8.0	7.2	6.8	6.7	9.0	8.2	8.2	8.1	7.8	6.5	6.9	11.7	7.0	7.0



TAULU 1:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI V. 1989
INDUSTRIPRODUKTIONS VOLYMINDEX ÅR 1989

(ENNAKKOTIETOJA)
(FORHANDSUPPGIFTER)

NELJÄNNEKSET
KVARTAL

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV	
252	86.6 1.5	91.9 -7.1	107.5 8.4	111.8 1.6	120.7 9.3	114.1 11.4	64.1 5.6	101.4 20.1	115.6 7.3	124.9 20.1	127.8 -7.8	126.3 -8.3					
ULT	86.6	89.2	95.3	99.4	103.7	105.4	99.5	99.7	101.5	103.8	106.0	107.7	95.3	115.5	93.7	126.3	-0.3
%	1.5	-3.1	0.9	1.1	2.9	4.3	4.5	6.2	6.4	7.8	5.9	4.3	0.9	7.3	11.2	126.3	-0.3
25	93.3 4.9	99.1 -2.9	114.0 9.2	115.2 5.9	124.6 7.0	122.5 8.3	62.1 4.3	114.4 21.5	119.3 4.4	131.2 13.0	132.0 -0.6	125.9 -3.2					
ULT	93.3	96.2	102.1	105.4	109.2	111.4	104.4	105.6	107.2	109.6	111.6	112.8	102.1	120.8	98.6	129.7	2.7
%	4.9	0.7	3.7	4.3	4.9	5.5	5.4	7.3	7.0	7.7	6.7	5.7	3.7	7.1	10.4	129.7	2.7
261-3	166.3 33.7	140.8 11.3	147.3 6.4	153.5 14.4	172.2 10.9	180.1 14.3	62.0 11.8	186.7 23.9	176.1 3.2	197.9 17.8	199.4 17.8	136.1 -0.0					
ULT	166.3	153.6	151.5	152.0	156.0	160.0	146.0	151.1	153.9	158.3	162.0	159.9	151.5	168.6	141.6	177.8	12.7
%	33.7	22.4	16.7	16.1	14.9	14.8	14.6	16.0	14.2	14.6	15.0	13.8	16.7	13.2	12.8	12.7	12.7
264	139.9 20.6	129.7 14.2	104.8 5.9	98.3 17.4	125.6 5.4	171.9 -7.5	65.4 15.4	203.3 52.7	175.4 5.9	162.5 12.9	138.4 -5.5	217.6 -2.3					
ULT	139.9	134.8	124.8	118.2	119.7	128.4	119.4	129.9	134.9	137.7	137.7	144.4	124.8	131.9	148.0	172.8	1.0
%	31.7	11.7	6.3	14.7	10.2	10.2	8.0	14.5	13.2	13.2	11.2	9.3	14.0	1.8	24.9	1.0	1.0
26	161.9 31.7	139.0 11.7	140.2 6.3	144.3 14.7	164.4 10.2	178.8 10.2	62.6 12.4	189.5 28.2	176.0 3.6	192.0 17.1	189.2 14.4	149.6 -0.6					
ULT	161.9	150.4	147.0	146.4	150.0	154.8	141.6	147.6	150.7	154.9	158.0	157.3	147.0	162.5	142.7	176.9	10.6
%	31.7	21.6	16.3	15.9	14.6	13.7	13.6	15.8	14.0	14.4	14.4	13.1	16.3	11.5	14.7	10.6	10.6
271-2	76.1 -1.5	70.2 -12.7	78.1 -1.7	83.6 16.6	91.9 4.2	77.1 5.2	36.2 8.9	65.6 -16.9	80.7 1.6	71.7 -11.3	61.3 -27.2	46.3 -33.1					
ULT	76.1	73.1	74.8	77.0	80.0	79.5	73.3	72.3	73.3	73.1	72.0	69.9	74.8	84.2	60.8	59.8	-23.5
%	-1.5	-7.2	-5.4	-0.3	0.7	1.4	1.9	-0.7	-0.4	-1.6	-4.2	-6.4	-5.4	8.3	-4.8	-23.5	-23.5
273.5.9	118.8 -6.8	141.8 -5.8	128.0 -7.6	127.5 -7.9	145.7 -17.3	186.5 11.0	36.9 -24.2	121.0 0.7	126.4 -9.2	169.9 10.2	145.9 -4.2	133.5 -11.7					
ULT	118.8	130.3	129.5	129.0	132.4	141.4	126.5	125.8	125.8	130.2	131.7	131.8	129.5	153.2	94.8	149.8	-1.8
%	-6.8	-6.2	-6.7	-7.0	-9.5	-5.7	-6.6	-5.8	-6.2	-4.3	-4.3	-5.0	-6.7	-4.8	-7.7	-1.8	-1.8
274	120.9 8.4	104.4 8.2	115.5 -10.6	125.2 2.0	133.7 0.9	130.4 -3.7	25.9 -21.3	112.0 -0.4	113.5 -22.3	121.2 -9.8	141.3 -2.1	87.8 -19.1					
ULT	120.9	112.7	113.6	116.5	120.0	121.7	108.0	108.5	109.1	110.3	113.1	111.0	113.6	129.7	83.8	116.8	-9.5
%	8.4	8.3	1.1	1.3	1.2	0.3	-0.6	-0.6	-3.7	-4.4	-4.2	-5.3	1.1	-0.4	-13.7	116.8	-9.5
27	93.6 0.3	89.4 -5.8	94.8 -5.8	100.5 6.5	110.3 -1.8	106.7 3.7	33.7 -4.9	85.4 -8.6	95.7 -8.8	98.7 -6.1	93.8 -14.2	69.7 -23.6					
ULT	93.6	91.5	92.6	94.6	97.7	99.2	89.9	89.3	90.0	90.9	91.2	89.4	92.6	105.8	71.6	87.4	87.4
%	0.3	-2.8	-3.8	-1.3	-1.4	-0.5	-0.8	-1.8	-2.7	-3.0	-4.2	-5.8	-3.8	2.5	-8.1	87.4	-14.2

TAULU 1:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI V. 1989
INDUSTRIPRODUKTIONS VOLYINDEX ÅR 1989

(ENNAKKOTIETOJA)
(FÖRHANDSUPPGIFTER)

NELJÄNNEKSET
KVARTAL

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
29	105.8 3.0	88.9 -24.4	109.2 -10.7	109.6 -3.0	124.6 2.0	114.2 -5.0	17.8 -0.5	132.1 10.9	118.4 -1.2	137.7 15.8	124.6 -3.3	79.8 -3.1				
ULT %	105.8 3.0	97.4 -11.6	101.3 -11.3	103.4 -9.2	107.6 -6.9	108.7 -6.5	95.7 -6.4	100.3 -3.9	102.3 -3.6	105.8 -1.4	107.5 -1.6	105.2 -1.7	101.3 -11.3	116.1 -2.0	89.4 4.5	114.1 3.6
D	115.4 9.0	108.9 0.2	116.0 0.1	115.2 6.4	125.8 4.9	118.7 3.5	72.6 4.2	122.0 7.2	121.5 0.0	126.8 4.5	125.1 1.2	102.4 -6.3				
ULT %	115.4 9.0	112.1 4.6	113.4 3.0	113.9 3.8	116.2 4.1	116.7 4.0	110.4 4.0	111.8 4.4	112.9 3.9	114.3 3.9	115.3 3.7	114.2 2.8	113.4 3.0	119.9 4.9	105.4 3.6	118.1 0.0
31	130.9 3.9	115.0 -3.9	119.6 1.0	109.3 2.9	102.7 8.0	96.8 10.0	85.4 4.2	93.2 -5.7	94.4 -8.3	105.2 -6.8	125.6 -2.7	142.2 1.8				
ULT %	130.9 3.9	122.9 0.1	121.8 0.4	118.7 1.0	115.5 2.2	112.4 3.2	108.5 3.3	106.6 2.3	105.2 1.1	105.2 0.2	107.1 -0.1	110.0 0.1	121.8 0.4	102.9 6.7	91.0 -3.8	124.4 -2.3
34	110.6 -1.8	97.5 -7.8	111.2 -2.4	108.4 -2.5	114.2 -3.5	107.5 -2.2	107.4 1.2	114.7 4.7	110.9 4.2	115.3 4.0	111.3 2.6	112.3 3.9				
E	129.8 3.6	114.0 -4.1	119.1 0.9	109.2 2.6	103.3 7.3	97.4 9.2	86.5 4.0	94.3 -5.1	95.3 -7.6	105.8 -6.2	124.9 -2.5	140.6 1.9				
ULT %	129.8 3.6	121.9 -0.1	121.0 0.2	118.1 0.7	115.1 1.9	112.1 2.8	108.5 3.0	106.7 2.0	105.4 1.0	105.5 0.2	107.2 -0.1	110.0 0.1	121.0 0.2	103.3 6.1	92.1 -3.3	123.8 -2.0
C, D, E	116.6 8.5	109.1 -0.0	116.0 0.4	114.4 6.1	123.6 5.1	117.3 3.9	76.0 4.1	118.8 5.9	118.4 -0.7	124.3 3.6	124.9 0.9	106.4 -5.1				
ULT %	116.6 8.5	112.9 4.2	113.9 2.9	114.0 3.7	115.9 4.0	116.2 3.9	110.4 4.0	111.5 4.2	112.2 3.6	113.4 3.6	114.5 3.3	113.8 2.6	113.9 2.9	118.4 5.0	104.4 2.9	118.5 -0.1
14, 15	124.3 10.0	114.6 0.5	119.4 -0.3	121.9 12.5	123.6 11.9	111.7 2.9	97.1 2.2	121.2 3.7	121.7 0.0	122.7 -0.7	121.9 -1.1	92.3 -10.6				
ULT %	124.3 10.0	119.5 5.2	119.5 3.3	120.1 5.5	120.8 6.7	119.3 6.1	116.1 5.6	116.7 5.4	117.3 4.7	117.8 4.1	118.2 3.6	116.0 2.5	119.5 3.3	119.0 9.1	113.4 1.9	112.3 -3.8
23-27	118.2 15.2	111.0 1.1	120.8 5.8	122.0 8.7	134.4 5.6	132.9 5.8	57.5 4.8	128.6 15.1	129.5 1.1	138.9 8.7	136.5 1.2	117.9 -5.2				
ULT %	118.2 15.2	114.6 7.9	116.7 7.2	118.0 7.6	121.3 7.1	123.2 6.9	113.8 6.7	115.7 7.8	117.2 6.9	119.4 7.1	120.9 6.5	120.7 5.5	116.7 7.2	129.8 6.6	105.2 7.1	131.1 1.6
Muu D	109.6 4.1	104.9 -0.6	111.0 -4.0	107.5 2.1	120.3 1.8	111.1 1.7	73.7 4.9	117.4 2.9	115.6 -0.9	119.5 3.4	118.1 2.1	95.1 -5.5				
ULT %	109.6 4.1	107.3 1.8	108.5 -0.3	108.3 0.3	110.7 0.6	110.8 0.8	105.5 1.2	107.0 1.4	107.9 1.2	109.1 1.4	109.9 1.5	108.7 0.9	108.5 -0.3	113.0 1.9	102.3 1.9	110.9 0.3



TAULU 1:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI V. 1989
INDUSTRIPRODUKTIONS VOLYMINDEX ÅR 1989

TOL NI	(ENNAKKOTIETOJA) (FÖRHANDSUPPGIFTER)												NELJÄNNEKSET KVARTAL			
	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
I	113.8 12.4	111.1 -0.0	120.8 6.6	123.1 7.4	137.3 7.1	139.0 7.2	64.3 6.3	135.6 20.9	135.4 2.2	144.6 11.3	143.4 -0.3	131.3 -5.4				
ULT	113.8	112.4	115.2	117.2	121.2	124.2	115.6	118.1	120.0	122.5	124.4	125.0	115.2	133.1	111.8	139.7
%	12.4	5.9	6.2	6.5	6.6	6.7	6.7	8.5	7.7	8.1	7.2	5.9	6.2	7.2	9.9	1.6
CO	111.9 4.3	104.9 -2.7	109.8 -3.6	109.1 4.0	118.4 2.6	108.7 1.5	68.3 4.1	113.1 2.4	112.5 -2.0	116.0 1.6	117.7 -0.8	96.9 -7.9				
ULT	111.9	108.4	108.9	108.9	110.8	110.5	104.5	105.5	106.3	107.3	108.2	107.3	108.9	112.1	98.0	110.2
%	4.3	0.8	-0.7	0.4	0.9	1.0	1.3	1.4	1.0	1.1	0.9	0.2	-0.7	2.7	1.0	-2.2
R	118.7 9.7	110.2 1.0	117.4 1.0	114.7 6.6	123.0 5.7	116.9 4.1	81.2 3.7	117.9 4.8	117.5 -0.8	123.9 2.9	124.4 1.7	106.0 -4.0				
ULT	118.7	114.4	115.4	115.2	116.8	116.8	111.7	112.5	113.0	114.1	115.1	114.3	115.4	118.2	105.5	118.1
%	9.7	5.3	3.8	4.5	4.7	4.6	4.5	4.6	3.9	3.8	3.6	3.0	3.8	5.5	2.4	0.3

TAULU 2:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI TYÖPÄIVÄÄ KOHTI V. 1989
INDUSTRIPRODUKTIONS VOLYMINDEKSI PER ARBETSDAG ÅR 1989

NELJÄNNEKSET
KVARTAL

(ENNAKKOTIETOJA)
(FÖRHANDSUPPGIFTER)

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV		
07	112.2 63.9	121.1 39.4	109.0 40.1	114.5 5.9	160.8 -3.9	116.8 -8.7	97.0 -33.8	103.0 9.6	96.3 1.5	104.2 32.9	141.8 21.0	143.8 7.0						
ULT	112.2 63.9	116.6 50.2	114.1 46.8	114.2 33.9	123.5 21.5	122.4 15.4	118.8 6.2	116.8 6.5	114.5 6.0	113.5 8.1	116.1 9.3	118.4 9.1	114.1 46.8	130.7 -2.8	98.8 -11.7	129.9 18.1		
09	85.0 0.6	85.3 17.2	88.7 14.5	95.9 6.4	118.7 6.9	205.0 4.7	250.9 17.2	94.9 -6.0	96.5 3.9	100.8 8.9	95.2 0.3	81.4 0.7						
ULT	85.0 0.6	85.1 8.3	86.3 10.3	88.7 9.2	94.7 8.6	113.1 7.4	132.8 9.9	128.0 8.2	124.5 7.8	122.2 7.9	119.7 7.3	116.5 6.9	86.3 10.3	139.9 5.7	147.4 8.4	92.4 3.4		
C	94.8 20.4	98.2 26.1	96.0 23.7	102.6 6.2	133.8 2.0	173.3 1.1	195.5 3.0	97.8 -0.6	96.5 3.0	102.0 16.7	112.0 8.8	103.8 3.8						
ULT	94.8 20.4	96.5 23.2	96.3 23.4	97.9 18.4	105.1 13.7	116.4 10.3	127.7 8.6	124.0 7.6	120.9 7.2	119.0 8.0	118.4 8.0	117.2 7.7	96.3 23.4	136.6 2.6	129.9 2.1	105.9 9.4		
111-5	97.6 -2.4	100.9 0.7	101.9 -3.2	108.6 -0.1	111.3 1.1	117.6 -0.1	95.0 2.8	110.6 1.7	112.0 1.5	111.7 2.2	116.0 7.6	105.5 -0.9						
ULT	97.6 -2.4	99.2 -0.9	100.1 -1.7	102.2 -1.3	104.1 -0.8	106.3 -0.7	104.7 -0.2	105.4 0.0	106.2 0.2	106.7 0.4	107.6 1.1	107.4 0.9	100.1 -1.7	112.5 0.3	105.9 1.9	111.0 3.0		
116	117.5 4.4	112.9 9.6	108.0 1.6	124.3 9.0	136.3 9.7	123.0 -2.9	116.5 -5.7	123.7 4.5	133.9 11.4	126.9 -0.3	152.0 0.1	129.4 -3.6						
ULT	117.5 4.4	115.2 6.9	112.8 5.1	115.7 6.2	119.8 6.9	120.3 5.1	119.8 3.5	120.3 3.6	121.8 4.5	122.3 4.0	125.0 3.5	125.4 2.9	112.8 5.1	127.9 5.1	124.7 3.3	136.1 -1.2		
117	121.1 -1.5	83.6 -13.3	92.2 -3.6	95.4 -25.8	116.1 -14.2	120.7 -7.4	27.5 64.9	94.9 -18.4	139.8 10.9	122.2 -28.6	140.0 -2.9	128.3 21.4						
ULT	121.1 -1.5	102.3 -6.7	99.0 -5.7	98.1 -11.6	101.7 -12.2	104.8 -11.3	93.8 -9.6	93.9 -10.8	99.0 -8.0	101.3 -11.1	104.9 -10.2	106.8 -7.7	99.0 -5.7	110.7 -15.7	87.4 1.2	130.1 -7.3		
119	120.8 -2.6	120.4 19.9	111.1 -4.1	123.1 4.1	121.0 8.8	115.5 -6.6	117.4 11.2	114.8 3.5	120.6 7.2	111.6 -3.6	127.2 16.7	138.7 10.6						
ULT	120.8 -2.6	120.6 7.5	117.5 3.5	118.9 3.7	119.3 4.7	118.7 2.7	118.5 3.8	118.0 3.7	118.3 4.1	117.6 3.3	118.5 4.5	120.2 5.1	117.5 3.5	119.9 1.8	117.6 7.2	125.8 7.8		
11	102.5 -1.4	103.2 2.7	103.0 -2.7	111.2 0.4	115.5 2.2	118.3 -1.2	97.0 2.3	112.1 1.5	116.4 3.6	114.1 -0.2	122.4 6.3	111.6 0.2						
ULT	102.5 -1.4	102.9 0.6	102.9 -0.5	105.0 -0.3	107.1 0.3	108.9 -0.0	107.2 0.3	107.9 0.4	108.8 0.8	109.3 0.7	110.5 1.2	110.6 1.2	102.9 -0.5	115.0 0.4	108.5 2.5	116.0 2.2		
12	92.1 -13.4	94.6 -10.8	94.6 -1.4	90.3 -8.7	96.4 -7.3	89.1 -5.4	23.0 4.0	93.8 -0.4	94.0 -7.3	92.8 -4.9	95.4 -1.9	80.3 0.8						
ULT	92.1 -13.4	93.4 -12.1	93.8 -8.8	92.9 -8.7	93.6 -8.5	92.8 -8.0	82.9 -7.6	84.2 -6.6	85.3 -6.7	86.1 -6.5	86.9 -6.1	86.4 -5.6	93.8 -8.8	91.9 -7.2	70.3 -3.1	89.5 -2.2		



TAULU 2:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI TYÖPÄIVÄÄ KOHTI V. 1989
INDUSTRIPRODUKTIONS VOLYMINDEKX PER ARBETSDAG ÅR 1989

NELJÄNNEKSET
KVARTAL

(ENNAKKOTIETOJA)
(FÖRHANDSUPPGIFTER)

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
131	%	66.6 -23.5	77.9 -10.0	74.8 -10.9	63.9 -20.4	64.5 -21.4	61.6 -16.2	10.9 -1.1	72.5 -6.4	73.4 0.1	58.7 -22.5	48.8 -22.9				
ULT	%	66.6 -23.5	72.3 -16.8	73.1 -14.9	70.8 -16.2	69.5 -17.2	68.2 -17.1	60.0 -16.7	61.6 -15.3	63.4 -14.0	62.9 -14.8	61.8 -15.4	73.1 -14.9	63.3 -19.4	50.3 -11.2	60.3 -14.8
132	%	86.4 -9.6	80.1 -20.8	75.2 -10.2	73.8 -20.6	82.0 -12.2	72.8 -16.4	2.5 201.6	70.8 -16.1	68.9 -8.3	67.8 -16.3	66.9 0.1				
ULT	%	86.4 -9.6	83.2 -15.4	80.5 -13.8	78.9 -15.5	79.5 -14.8	78.4 -15.1	67.5 -14.7	68.0 -14.9	68.3 -14.2	68.3 -14.4	68.2 -13.3	80.5 -13.8	76.2 -16.4	48.0 -13.8	67.8 -8.7
133	%	83.6 -18.6	79.4 -18.9	76.4 -17.1	75.5 -21.5	82.7 -18.4	61.5 -32.7	6.6 -71.8	62.1 -12.3	75.0 -14.9	69.6 -21.7	45.9 -31.9				
ULT	%	83.6 -18.6	81.5 -18.7	79.8 -18.2	78.7 -19.0	79.5 -18.9	76.5 -21.1	66.5 -23.0	66.0 -21.9	67.7 -20.7	67.9 -20.8	66.0 -21.5	79.8 -18.2	73.2 -24.0	47.7 -22.3	63.5 -22.1
13	%	70.9 -21.6	78.3 -12.6	75.1 -12.1	66.6 -20.7	68.9 -20.1	62.3 -19.8	9.6 -24.4	70.4 -8.0	73.4 -3.6	61.2 -21.9	49.3 -23.2				
ULT	%	70.9 -21.6	74.6 -17.1	74.8 -15.5	72.7 -16.7	72.0 -17.4	70.4 -17.8	61.7 -17.9	62.8 -16.7	64.5 -15.4	64.2 -16.0	62.9 -16.5	74.8 -15.5	65.9 -20.2	49.7 -13.5	61.3 -15.9
14	%	116.6 4.9	124.9 6.0	118.5 11.6	131.2 6.7	136.2 11.4	140.9 9.9	54.9 11.4	117.4 17.2	129.6 -1.5	129.4 5.3	84.1 -9.1				
ULT	%	116.6 4.9	120.7 5.5	120.0 7.4	122.8 7.2	125.5 8.1	128.1 8.4	117.6 8.6	117.6 9.6	120.4 8.3	121.2 8.0	118.1 6.8	120.0 7.4	136.1 9.3	102.0 12.8	114.4 -1.1
15	%	120.0 6.7	120.0 3.5	120.7 4.2	120.9 5.7	122.1 10.5	106.6 -1.3	107.0 0.3	113.2 -0.9	113.3 -3.2	115.7 -4.0	104.7 -8.2				
ULT	%	120.0 6.7	120.0 5.1	120.2 4.8	120.4 5.0	120.7 6.1	118.4 4.9	116.8 4.3	116.3 3.6	116.1 2.4	116.0 1.8	115.1 0.9	120.2 4.8	116.6 5.0	112.3 -0.7	111.2 -5.1
16	%	106.1 0.6	122.3 7.6	117.9 4.8	128.0 7.9	130.1 5.9	110.6 3.8	86.8 5.6	108.0 6.2	121.7 2.6	122.0 5.1	114.0 -1.7				
ULT	%	106.1 0.6	114.2 4.2	115.4 4.4	118.6 5.3	120.9 5.5	119.2 5.2	114.6 5.2	113.7 5.4	115.1 4.6	115.7 4.6	115.6 4.1	115.4 4.4	122.9 5.9	104.8 4.0	119.2 2.0
17	%	126.6 7.4	123.8 3.8	138.1 20.1	132.8 8.2	137.7 10.3	138.3 6.8	32.8 -1.7	126.3 10.0	133.3 2.5	128.9 -2.5	106.3 -6.9				
ULT	%	126.6 7.4	125.2 5.6	129.5 10.3	130.3 9.8	131.8 9.9	132.9 9.3	118.6 8.8	119.6 9.0	121.6 6.5	122.3 5.5	120.9 4.5	129.5 10.3	136.3 8.4	97.5 5.1	120.5 -5.1
181-4	%	132.8 7.2	135.0 7.3	131.8 8.2	128.1 5.3	123.6 7.3	117.6 18.9	104.7 0.1	121.8 5.9	130.2 4.6	132.0 11.2	133.6 8.8				
ULT	%	132.8 7.2	133.9 7.3	133.2 7.6	131.9 7.0	130.3 7.0	128.2 8.7	124.8 7.6	124.4 7.4	125.1 7.1	125.9 6.9	126.5 7.0	133.2 7.6	123.1 10.0	118.9 3.7	130.8 7.0

TAULU 2:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI TYÖPÄIVÄÄ KOHTI V. 1989
INDUSTRIPRODUKTIONS VOLYMINDEKX PER ARBETSDAG ÅR 1989

TOL NI		(ENNAKKOTIETOJA) (FÖRHANDSUPPGIFTER)												NELJÄNNEKSET KVARTAL			
		TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
185-9	%	115.8	114.8	114.6	120.9	128.4	126.3	61.9	111.6	120.7	122.9	115.4	103.8				
		-1.9	-0.5	-0.6	9.9	3.8	5.3	13.6	3.0	5.8	11.5	-0.1	2.9				
	ULT	115.8	115.3	115.1	116.5	118.9	120.1	111.8	111.8	112.8	113.8	113.9	113.1	115.1	125.2	98.1	114.0
	%	-1.9	-1.2	-1.0	1.6	2.1	2.6	3.4	3.4	3.6	4.4	4.0	3.9	-1.0	6.2	6.3	4.8
18	%	124.7	125.4	123.7	124.7	125.9	121.8	84.4	117.0	125.7	125.0	124.2	119.5				
		3.0	3.8	4.1	7.3	5.6	11.8	4.4	4.6	5.1	5.8	6.0	6.3				
	ULT	124.7	125.1	124.6	124.6	124.9	124.4	118.6	118.4	119.2	119.8	120.2	120.2	124.6	124.1	109.0	122.9
	%	3.0	3.4	3.6	4.5	4.7	5.8	5.7	5.5	5.5	5.5	5.6	5.6	3.6	8.1	4.7	6.0
191	%	120.6	124.4	100.1	18.7	86.4	109.7	109.4	109.1	103.1	100.7	111.2	111.8				
		-1.1	11.0	-11.5	-83.2	-24.8	2.9	0.1	-0.5	1.3	-13.9	-4.4	-2.3				
	ULT	120.6	122.5	115.0	91.0	90.1	93.3	95.6	97.3	98.0	98.2	99.4	100.4	115.0	71.6	107.2	107.9
	%	-1.1	4.7	-0.6	-20.7	-21.5	-17.7	-15.2	-13.4	-11.9	-12.1	-11.4	-10.6	-0.6	-35.5	0.3	-6.9
192	%	73.0	107.0	88.9	119.1	135.4	133.1	126.4	119.5	125.6	107.8	99.4	82.3				
		13.5	45.6	20.8	13.5	-12.7	7.3	12.2	-12.3	3.0	-7.8	1.8	10.4				
	ULT	73.0	90.0	89.6	97.0	104.7	109.4	111.8	112.8	114.2	113.6	112.3	109.8	89.6	129.2	123.8	96.5
	%	13.5	30.6	27.2	22.6	11.0	10.3	10.6	6.9	6.4	4.9	4.6	5.0	27.2	0.9	0.2	0.2
19	%	115.6	122.5	99.0	29.3	91.6	112.2	111.2	110.2	105.5	101.4	109.9	108.7				
		-0.3	13.5	-9.2	-73.5	-23.1	3.5	1.4	-2.0	1.5	-13.2	-3.8	-1.4				
	ULT	115.6	119.1	112.4	91.6	91.6	95.0	97.3	98.9	99.7	99.9	100.8	101.4	112.4	77.7	109.0	106.7
	%	-0.3	6.4	1.3	-17.4	-18.6	-15.1	-12.8	-11.4	-10.1	-10.4	-9.8	-9.1	1.3	-31.1	0.3	-6.3
211	%	105.1	98.4	108.8	108.1	99.6	93.6	17.9	103.1	106.7	85.2	98.3	84.5				
		-1.1	0.6	32.3	17.2	-6.9	0.5	10.3	-1.4	6.3	-16.5	-3.7	3.1				
	ULT	105.1	101.7	104.1	105.1	104.0	102.3	90.2	91.8	93.5	92.7	93.2	92.4	104.1	100.4	75.9	89.3
	%	-1.1	-0.3	9.1	11.1	7.1	6.0	6.1	5.0	5.2	2.7	2.1	2.2	9.1	3.0	2.9	-6.3
212	%	124.9	148.1	160.1	152.7	164.4	154.1	56.6	138.5	151.8	147.1	136.0	108.8				
		1.3	19.3	5.2	7.6	15.1	7.5	1.3	-2.7	3.3	-3.0	-5.7	-3.7				
	ULT	124.9	136.5	144.4	146.5	150.1	150.7	137.3	137.4	139.0	139.8	139.5	136.9	144.4	157.1	115.6	130.6
	%	1.3	10.3	8.4	8.2	9.6	9.3	8.8	7.2	6.7	5.6	4.5	3.9	8.4	10.1	0.5	-4.1
21	%	120.2	136.3	148.0	142.1	149.0	139.7	47.4	130.1	141.1	132.4	127.0	103.1				
		0.8	15.6	9.1	9.2	11.0	6.3	2.0	-2.4	3.8	-5.3	-5.3	-2.4				
	ULT	120.2	128.3	134.8	136.7	139.1	139.2	126.1	126.6	128.2	128.6	128.5	126.4	134.8	143.6	106.2	120.8
	%	0.8	8.2	8.5	8.7	9.2	8.7	8.3	6.8	6.4	5.1	4.1	3.6	8.5	8.8	0.9	-4.5
221	%	129.6	132.2	143.6	128.7	136.5	141.7	56.0	113.2	130.0	128.4	127.7	108.6				
		-8.7	3.6	2.8	1.7	4.4	3.1	23.3	-1.9	-4.3	-4.7	-12.7	-1.4				
	ULT	129.6	130.9	135.1	133.5	134.1	135.4	124.0	122.7	123.5	124.0	124.3	123.0	135.1	135.6	99.7	121.6
	%	-8.7	-2.9	-0.9	-0.3	0.6	1.0	2.2	1.7	1.0	0.4	-1.0	-1.0	-0.9	3.1	0.9	-6.7



TAULU 2:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI TYÖPÄIVÄÄ KOHTI V. 1989
INDUSTRIPRODUKTIONS VOLYMINDEKX PER ARBETSDAG ÅR 1989

TOL NI	(ENNAKKOTIETOJA) (FÖRHANDSUPPGIFTER)												NELJÄNNEKSET KVARTAL				
	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV	
222	%	126.4	120.4	125.9	133.7	135.4	102.1	32.4	116.0	135.1	142.6	146.9	125.2				
		9.9	-2.0	0.4	18.3	17.2	-6.8	52.4	37.0	-5.3	1.9	17.4	6.2				
ULT	%	126.4	123.4	124.2	126.6	128.6	124.1	111.0	111.7	114.3	117.1	119.8	120.3	124.2	124.1	94.5	138.6
		9.9	3.8	2.6	6.3	8.5	6.1	7.5	10.6	8.2	7.4	8.4	8.2	2.6	9.8	14.1	8.3
223-9	%	104.6	109.7	118.4	127.4	135.8	128.2	73.7	131.5	139.3	138.4	128.0	98.8				
		-0.9	8.5	13.9	15.7	7.1	0.4	25.9	3.2	6.1	8.0	5.9	5.7				
ULT	%	104.6	107.1	110.9	115.0	119.4	120.9	114.1	116.3	118.8	120.8	121.5	119.6	110.9	130.8	114.8	121.7
		-0.9	3.7	7.1	9.4	8.8	7.2	8.7	7.9	7.7	7.7	7.5	7.4	7.1	7.3	8.6	6.6
22	%	109.5	113.4	122.2	128.0	135.8	128.0	68.3	128.0	137.8	137.4	129.3	102.2				
		-1.3	6.8	10.9	13.9	7.4	0.3	26.4	4.3	3.8	5.8	3.9	4.7				
ULT	%	109.5	111.4	115.0	118.3	122.0	123.0	115.2	116.8	119.1	120.9	121.7	120.1	115.0	130.9	111.3	123.0
		-1.3	2.6	5.4	7.6	7.5	6.2	7.7	7.2	6.8	6.6	6.4	6.3	5.4	6.9	8.0	4.8
231	%	116.0	116.7	122.2	119.7	117.7	109.2	61.6	95.4	109.4	119.7	113.9	116.0				
		7.8	3.2	13.5	-1.0	1.5	-0.0	-11.9	-3.2	0.4	1.1	-1.3	7.4				
ULT	%	116.0	116.3	118.3	118.6	118.4	116.9	109.0	107.3	107.5	108.7	109.2	109.8	118.3	115.5	88.8	116.5
		7.8	5.4	8.1	5.6	4.8	4.0	2.5	1.8	1.7	1.6	1.3	1.8	8.1	0.1	-4.0	2.3
232	%	128.0	110.7	120.6	137.7	123.4	110.9	84.7	130.7	136.6	130.8	134.5	117.3				
		2.0	-3.4	-7.2	7.1	-4.5	-13.2	22.2	16.6	5.5	17.6	17.5	14.3				
ULT	%	128.0	119.3	119.8	124.2	124.1	121.9	116.6	118.3	120.4	121.4	122.6	122.2	119.8	124.0	117.3	127.5
		2.0	-0.6	-2.9	-0.3	-1.2	-3.2	-1.1	1.0	1.6	3.1	4.4	5.1	-2.9	-3.5	13.3	16.5
233	%	137.5	129.9	157.8	165.0	148.7	148.1	24.1	119.0	156.4	133.6	142.5	111.7				
		4.0	6.3	5.0	8.1	8.2	-3.6	-15.0	5.2	1.1	-0.8	1.1	4.4				
ULT	%	137.5	133.7	141.7	147.5	147.8	147.8	130.1	128.7	131.8	132.0	132.9	131.2	141.7	153.9	99.8	129.3
		4.0	5.1	5.1	5.9	6.4	4.6	3.9	4.1	3.7	3.2	3.0	3.1	5.1	4.1	1.1	1.4
23	%	120.4	117.1	125.7	127.7	122.0	113.7	61.6	104.1	119.1	123.1	120.6	115.8				
		6.2	2.4	8.3	1.6	1.2	-3.0	-5.8	1.5	1.5	3.5	2.2	8.3				
ULT	%	120.4	118.7	121.1	122.7	122.6	121.1	112.6	111.5	112.4	113.4	114.1	114.2	121.1	121.1	94.9	119.8
		6.2	4.3	5.6	4.6	3.9	2.7	2.0	2.0	1.9	2.1	2.1	2.6	5.6	-0.0	-0.2	4.6
24	%	135.4	135.7	138.6	134.3	147.2	140.4	66.3	132.3	137.8	133.6	129.0	133.2				
		16.1	5.2	21.2	5.8	5.2	-0.4	12.2	11.2	3.7	-5.0	-5.4	-0.2				
ULT	%	135.4	135.6	136.6	136.0	138.2	138.6	128.3	128.8	129.8	130.2	130.0	130.3	136.6	140.6	112.1	131.9
		16.1	10.4	13.8	11.7	10.3	8.3	8.6	8.9	8.3	6.7	5.5	5.0	13.8	3.5	8.2	-3.6
251	%	100.4	114.8	123.9	122.4	123.2	129.9	58.9	118.0	124.5	134.3	133.2	146.5				
		-4.1	4.7	22.5	6.0	3.8	3.8	4.9	24.2	7.0	2.4	6.5	15.7				
ULT	%	100.4	107.6	113.0	115.4	116.9	119.1	110.5	111.4	112.9	115.0	116.7	119.2	113.0	125.2	100.5	138.0
		-4.1	0.4	7.5	7.1	6.4	5.9	5.8	7.9	7.8	7.2	7.1	7.9	7.5	4.5	12.6	8.1

TAULU 2:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI TYÖPÄIVÄÄ KOHTI V. 1989
INDUSTRIPRODUKTIONS VOLYMINDEKSI PER ARBETSDAG ÅR 1989

NELJÄNNEKSET
KVARTAL

(ENNAKKOTIETOJA)
(FÖRHANDSUPPGIFTER)

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV	
252	83.4 -8.4	97.4 -3.2	108.6 17.8	114.2 -4.0	116.3 8.4	115.2 10.5	64.7 4.8	93.5 19.2	116.7 11.6	120.4 13.8	123.2 -8.6	142.6 0.7					
ULT	83.4 -8.4	90.4 -5.7	96.5 1.9	100.9 0.2	104.0 1.9	105.9 3.4	100.0 3.5	99.2 5.1	101.1 5.9	103.1 6.8	104.9 4.9	108.0 4.4	96.5 1.9	115.3 4.6	91.7 12.3	128.7 1.1	
25	90.0 -5.4	105.1 1.2	115.2 18.7	117.5 0.0	120.2 6.1	123.6 7.5	62.8 3.5	105.5 20.5	120.6 8.6	126.5 7.0	127.3 -1.4	142.1 6.3					
ULT	90.0 -5.4	97.5 -2.0	103.4 4.8	106.9 3.4	109.6 4.0	111.9 4.6	104.9 4.6	105.0 6.3	106.7 6.6	108.7 6.6	110.4 5.7	113.0 5.8	103.4 4.8	120.4 4.5	96.3 11.4	132.0 3.9	
261-3	160.5 21.9	149.5 15.8	148.5 14.8	156.3 8.6	166.3 10.1	183.0 13.5	62.5 11.0	172.9 22.9	177.7 6.9	190.8 12.1	192.7 16.9	152.9 8.9					
ULT	160.5 21.9	155.0 18.9	152.8 17.5	153.7 15.1	156.2 14.0	160.7 13.9	146.7 13.7	149.9 15.0	153.0 13.9	156.8 13.6	160.1 14.0	159.5 13.6	152.8 17.5	168.5 10.8	137.7 13.7	178.8 12.8	
264	135.1 9.1	137.8 19.0	105.8 14.8	100.1 11.3	121.2 4.6	173.8 -8.1	66.1 14.5	188.0 51.6	177.4 10.0	156.9 7.1	133.8 -6.3	243.6 7.0					
ULT	135.1 9.1	136.5 13.9	126.2 14.1	119.7 13.5	120.0 11.6	129.0 6.5	120.0 7.1	128.5 13.1	133.9 12.6	136.2 12.0	136.0 10.1	145.0 9.6	126.2 14.1	131.7 0.0	143.8 25.8	178.1 3.4	
26	156.2 19.9	147.5 16.3	141.4 14.8	146.9 8.9	158.8 9.3	181.5 9.4	63.1 11.6	175.4 27.2	177.7 7.4	185.2 11.4	182.9 13.5	168.0 8.4					
ULT	156.2 19.9	151.9 18.1	148.4 17.0	148.0 14.9	150.2 13.7	155.4 12.8	142.2 12.7	146.4 14.7	149.8 13.7	153.4 13.4	156.1 13.4	157.1 12.9	148.4 17.0	162.4 9.2	138.7 15.6	178.7 11.1	
271-2	73.4 -11.2	74.4 -9.1	78.8 6.8	85.3 10.1	88.6 3.4	77.9 4.3	36.5 8.0	60.5 -17.5	81.6 5.6	69.1 -16.0	59.1 -27.7	52.3 -26.6					
ULT	73.4 -11.2	73.9 -10.1	75.6 -4.9	78.0 -1.2	80.1 -0.2	79.7 0.5	73.6 1.0	71.9 -1.3	73.0 -0.5	72.6 -2.2	71.4 -4.8	69.8 -6.5	75.6 -4.9	83.9 5.9	59.5 -3.2	60.2 -23.3	
273,5,9	115.2 -13.0	151.6 -2.2	128.4 -2.2	129.0 -11.5	141.1 -17.8	188.6 10.3	36.6 -24.4	114.8 0.9	127.8 -7.1	164.8 6.0	143.4 -4.5	145.0 -6.0					
ULT	115.2 -13.0	133.4 -7.2	131.7 -5.6	131.0 -7.1	133.0 -9.6	142.3 -5.9	127.2 -6.8	125.6 -6.0	125.9 -6.1	129.8 -4.7	131.0 -4.7	132.2 -4.8	131.7 -5.6	152.9 -6.1	93.1 -6.9	151.1 -1.5	
274	116.2 -2.2	110.4 12.7	116.3 -2.8	129.7 -3.9	128.5 0.1	131.2 -4.4	26.1 -21.9	103.0 -1.2	114.3 -19.2	116.5 -14.6	135.8 -2.9	101.0 -10.8					
ULT	116.2 -2.2	113.3 4.5	114.3 1.9	118.2 0.3	120.2 0.2	122.1 -0.6	108.4 -1.6	107.7 -1.5	108.4 -4.0	109.2 -5.2	111.7 -5.0	110.8 -5.4	114.3 1.9	129.8 -2.8	81.1 -12.8	117.8 -9.3	
27	90.3 -8.9	94.9 -2.0	95.6 1.9	102.9 0.9	106.4 -2.6	107.7 3.0	34.0 -5.4	79.2 -9.1	96.6 -5.5	95.2 -10.7	90.8 -14.7	78.3 -16.8					
ULT	90.3 -8.9	92.6 -5.5	93.6 -3.1	95.9 -2.1	98.0 -2.2	99.6 -1.3	90.2 -1.5	88.9 -2.4	89.7 -2.8	90.3 -3.7	90.3 -4.8	89.3 -5.8	93.6 -3.1	105.7 0.4	69.9 -6.9	88.1 -14.0	



TAULU 2:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI TYÖPÄIVÄÄ KOHTI V. 1989
INDUSTRIPRODUKTIONS VOLYMINDEKX PER ARBETSDAG ÅR 1989

TOL NI	(ENNAKKOTIETOJA) (FÖRHANDSUPPGIFTER)												NELJÄNNEKSET KVARTAL			
	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
29	102.0 -7.1	94.3 -21.2	110.3 -2.9	111.7 -8.4	120.2 1.2	115.3 -5.7	18.0 -1.1	121.8 10.1	119.6 2.7	132.8 9.7	120.2 -4.1	90.2 6.2				
ULT	102.0 -7.1	98.1 -14.5	102.2 -10.6	104.6 -10.0	107.7 -7.8	109.0 -7.4	96.0 -7.2	99.2 -4.9	101.5 -4.0	104.6 -2.5	106.0 -2.6	104.7 -2.0	102.2 -10.6	115.7 -4.3	86.5 5.7	114.4 3.6
D	111.4 2.0	115.6 4.1	116.4 6.6	117.4 1.4	123.3 4.2	120.9 2.8	71.6 3.6	114.2 6.6	122.1 2.6	122.2 0.8	122.1 0.6	112.4 -0.7				
31	128.1 3.9	124.5 -3.9	117.4 1.0	111.3 2.9	100.5 8.0	99.1 9.9	83.2 4.2	91.1 -5.7	95.6 -8.3	102.6 -6.8	127.2 -2.7	141.7 1.8				
ULT	128.1 3.9	126.3 -0.1	123.3 0.3	120.3 0.9	116.4 2.0	113.5 3.1	109.2 3.2	106.9 2.2	105.6 1.0	105.3 0.2	107.3 -0.1	110.2 0.1	123.3 0.3	103.6 6.7	90.0 -3.8	123.8 -2.2
34	107.2 -9.2	104.2 -4.1	111.7 3.9	109.7 -6.7	110.7 -4.2	108.8 -2.9	107.9 0.5	107.5 4.0	112.3 7.3	111.8 -0.3	108.8 1.9	121.6 11.2				
ULT	107.2 -9.2	105.7 -6.8	107.7 -3.3	108.2 -4.2	108.7 -4.2	108.7 -4.0	108.6 -3.4	108.5 -2.5	108.9 -1.5	109.2 -1.4	109.1 -1.1	110.2 -0.1	107.7 -3.3	109.8 -4.6	109.2 3.9	114.1 4.3
E	127.0 3.2	123.4 -3.9	117.1 1.2	111.2 2.4	101.0 7.2	99.6 9.1	84.5 4.0	92.0 -5.1	96.5 -7.4	103.1 -6.4	126.2 -2.5	140.6 2.2				
ULT	127.0 3.2	125.2 -0.4	122.5 0.1	119.7 0.6	115.9 1.7	113.2 2.7	109.1 2.9	107.0 1.9	105.8 0.9	105.5 0.1	107.4 -0.2	110.2 0.1	122.5 0.1	104.0 6.0	91.0 -3.4	123.3 -1.9
C,D,E	112.8 2.4	116.2 3.4	116.2 6.2	116.5 1.5	121.1 4.4	119.5 3.3	74.9 3.6	111.6 5.3	118.9 1.6	119.8 0.3	122.4 0.3	115.3 -0.3				
ULT	112.8 2.4	114.5 2.9	115.0 4.0	115.4 3.3	116.5 3.6	117.0 3.5	111.0 3.5	111.1 3.8	112.0 3.5	112.7 3.1	113.6 2.9	113.8 2.6	115.0 4.0	119.0 3.1	101.8 3.4	119.2 0.1
990	119.1 6.2	121.3 4.2	120.1 6.0	123.6 6.0	125.8 10.8	115.6 2.1	93.7 1.8	114.3 3.3	121.1 1.5	117.5 -2.7	119.3 -1.6	99.3 -8.5				
ULT	119.1 6.2	120.2 5.2	120.2 5.4	121.0 5.6	122.0 6.6	120.9 5.9	117.0 5.4	116.7 5.1	117.2 4.7	117.2 3.9	117.4 3.4	115.9 2.4	120.2 5.4	121.7 6.3	109.7 2.2	112.0 -4.1
23-27	114.2 5.1	118.0 5.2	121.7 14.0	124.7 3.3	129.8 4.8	134.3 5.0	57.9 4.1	119.3 14.2	130.7 4.6	134.1 3.5	132.2 0.5	131.7 3.1				
ULT	114.2 5.1	116.1 5.2	117.9 8.0	119.6 6.8	121.7 6.3	123.8 6.1	114.3 6.0	115.0 7.0	116.7 6.7	118.5 6.3	119.7 5.7	120.7 5.4	117.9 8.0	129.6 4.4	102.6 8.0	132.6 2.3
Muu D	106.2 -2.0	111.6 3.2	111.1 1.7	109.5 -2.2	117.5 1.1	113.2 1.2	72.8 4.3	110.4 2.4	116.1 1.3	115.3 0.0	115.9 1.5	103.6 -0.7				
ULT	106.2 -2.0	108.9 0.6	109.6 0.9	109.6 0.2	111.2 0.3	111.5 0.5	106.0 0.8	106.5 1.0	107.6 1.1	108.4 1.0	109.0 1.0	108.6 0.9	109.6 0.9	113.4 0.0	97.7 -4	111.6 0.3

TAULU 2:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI TYÖPÄIVÄÄ KOHTI V.1989
INDUSTRIPRODUKTIONS VOLYMINDEX PER ARBETSDAG ÅR 1989

TOL NI	(ENNAKKOTIETOJA) (FÖRHANDSUPPGIFTER)												NELJÄNNEKSET KVARTAL			
	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	HEINÄ JULI	ELO AUG	SYYS SEPT	LOKA OKTOB	MARRAS NOVEMB	JOULU DEC	I	II	III	IV
I	109.7 1.8	117.8 4.1	122.0 15.7	125.8 1.6	132.5 6.2	140.5 6.4	64.8 5.4	125.3 20.0	136.7 6.2	139.4 5.7	138.4 -1.1	148.0 3.5				
ULT	109.7 1.8	113.7 3.0	116.5 7.1	118.8 5.6	121.5 5.7	124.7 5.8	116.2 5.8	117.3 7.5	119.4 7.3	121.4 7.1	123.0 6.2	125.1 6.0	116.5 7.1	132.9 4.8	108.9 10.9	141.9 2.6
CO	108.3 -1.9	111.6 0.5	109.9 2.1	111.5 -0.3	115.5 1.8	110.7 0.9	67.4 3.5	106.1 1.9	113.0 0.3	111.8 -1.7	115.7 -1.3	104.8 -3.4				
ULT	108.3 -1.9	110.0 -0.7	110.0 0.2	110.3 0.1	111.4 0.5	111.3 0.5	105.0 0.8	105.1 0.9	106.0 0.9	106.6 0.6	107.4 0.4	107.2 0.1	110.0 0.2	112.6 0.8	95.5 1.6	110.8 -2.1
R	114.7 4.3	117.4 4.4	117.5 6.4	116.6 2.2	121.1 5.1	119.3 3.5	79.8 3.3	111.1 4.2	118.0 1.2	119.6 -0.0	122.1 1.2	113.9 0.1				
ULT	114.7 4.3	116.1 4.4	116.5 5.0	116.6 4.3	117.5 4.5	117.8 4.3	112.3 4.2	112.2 4.2	112.8 3.8	113.5 3.4	114.3 3.2	114.3 2.9	116.5 5.0	119.0 3.6	103.0 2.8	118.5 0.4



TAULU 1:
TEOLLISUUSTUOTANNON VOLYMI-INDEKSI V. 1990
INDUSTRIPRODUKTIONS VOLYMINDEKSI ÅR 1990
(ENNAKKOTIETOJA)
(FÖRHANDSUPPGIFTER)

TOI NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TouKO MAJ	KESÄ JUNI	NELJÄNNEKSET KVARTAL	
							I	II
07	117.4 1.3	119.4 5.5	102.6 -6.5	117.0 3.9	168.0 1.7	107.5 -4.9	113.1 0.2	130.8 0.5
ULT	117.4 1.3	118.4 3.4	113.1 0.2	114.1 1.1	124.9 1.3	122.0 -0.3		
09	83.2 -5.1	79.4 -0.7	81.4 -8.7	84.6 -10.3	184.9 50.7	199.4 -2.4	81.3 -5.0	156.3 11.3
ULT	83.2 -5.1	81.3 -3.0	81.3 -5.0	82.1 -6.4	102.7 8.4	118.8 5.1		
C	95.5 -2.4	93.8 2.1	89.0 -7.8	96.2 -4.6	178.8 29.6	166.3 -3.0	92.8 -2.8	147.1 7.6
ULT	95.5 -2.4	94.6 -0.2	92.8 -2.8	93.6 -3.3	110.7 5.4	119.9 3.3		
111-5	107.5 6.8	98.6 3.9	110.1 8.5	105.8 -0.4	123.6 7.4	111.5 -4.2	105.4 6.5	113.6 0.9
ULT	107.5 6.8	103.1 5.4	105.4 6.5	105.5 4.6	109.1 5.3	109.5 3.5		
116	134.9 10.7	101.1 -5.0	106.4 -0.0	114.1 -6.3	156.4 11.1	118.8 -2.2	114.2 2.3	129.8 1.4
ULT	134.9 10.7	118.0 3.4	114.2 2.3	114.1 0.0	122.6 2.6	122.0 1.8		
117	116.0 -7.6	70.0 -11.2	116.9 28.1	112.1 20.3	135.1 12.3	124.0 1.9	101.0 2.5	123.7 10.7
ULT	116.0 -7.6	93.0 -9.0	101.0 2.5	103.7 6.8	110.0 8.1	112.3 6.9		
119	89.6 -28.6	80.1 -29.5	95.0 -13.7	91.9 -24.3	127.2 1.3	93.5 -18.3	88.2 -24.2	104.2 -13.5
ULT	89.6 -28.6	84.9 -29.0	88.2 -24.2	89.1 -24.2	96.8 -18.8	96.2 -18.8		
11	110.4 4.2	96.8 -0.3	108.8 6.4	106.3 -2.4	128.6 7.8	111.7 -4.6	105.4 3.5	115.6 0.4
ULT	110.4 4.2	103.6 2.0	105.4 3.5	105.6 2.0	110.2 3.3	110.5 1.8		
12	90.2 -5.3	84.7 -5.0	90.1 -3.5	67.2 -24.6	96.5 -2.4	81.8 -6.3	-88.3 -4.6	81.8 -10.8
ULT	90.2 -5.3	87.5 -5.2	88.3 -4.6	83.1 -9.5	85.7 -8.0	85.1 -7.7		

TAULU 1:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI V. 1990
INDUSTRIPRODUKTIONS VOLYMINDEX ÅR 1990

(ENNAKKOTIETOJA)
(FÖRHANDSUPPGIFTER)

NELJÄNNEKSET
KVARTAL

I II

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	I	II
131	x	54.5 -21.5	60.5 -17.6	60.6 -18.1	47.0 -25.0	57.7 -13.6	-45.8 -25.0	
ULT	x	54.5 -21.5	57.5 -19.5	58.5 -19.0	55.6 -20.3	56.1 -19.0	54.3 -19.9	58.5 -19.0
132	x	64.9 -27.5	55.7 -26.3	60.2 -19.0	54.6 -24.6	73.9 -13.1	70.3 -2.5	
ULT	x	64.9 -27.5	60.3 -26.9	60.3 -24.5	58.9 -24.5	61.9 -22.1	63.3 -19.1	60.3 -24.5
133	x	69.5 -19.9	57.4 -23.4	69.5 -8.2	58.1 -21.1	67.4 -21.5	55.3 -9.1	
ULT	x	69.5 -19.9	63.4 -21.5	65.5 -17.3	63.6 -18.2	64.4 -18.9	62.9 -17.6	65.5 -17.3
13	x	57.9 -21.6	59.6 -19.2	62.2 -16.3	49.5 -24.1	60.5 -15.3	49.0 -20.5	
ULT	x	57.9 -21.6	58.7 -20.4	59.9 -19.0	57.3 -20.2	57.9 -19.2	56.4 -19.4	59.9 -19.0
14	x	127.6 5.4	121.7 3.3	118.6 1.3	111.4 -12.9	134.4 -4.7	120.9 -13.2	
ULT	x	127.6 5.4	124.6 4.3	122.6 3.3	119.8 -1.0	122.7 -1.8	122.4 -3.9	122.6 3.3
15	x	121.1 -3.5	113.5 -0.0	127.6 6.1	119.0 -0.6	122.7 4.5	100.4 -1.6	
ULT	x	121.1 -3.5	117.3 -1.8	120.7 0.8	120.3 0.5	120.8 1.3	117.4 0.8	120.7 0.8
16	x	117.7 7.3	112.9 -2.5	129.4 9.2	123.2 -2.1	131.3 0.8	101.5 -4.7	
ULT	x	117.7 7.3	115.3 2.3	120.0 4.7	120.8 2.8	122.9 2.4	119.3 1.3	120.0 4.7
17	x	123.4 -6.1	114.6 -1.9	132.7 -3.0	111.0 -14.5	131.9 -7.7	111.8 -18.4	
ULT	x	123.4 -6.1	119.0 -4.1	123.6 -3.7	120.4 -6.4	122.7 -6.7	120.9 -8.7	123.6 -3.7
181-4	x	129.6 -4.8	120.8 -3.4	133.2 -0.4	122.3 -3.3	127.3 1.7	111.6 -3.0	
ULT	x	129.6 -4.8	125.2 -4.1	127.9 -2.8	126.5 -3.0	126.6 -2.1	124.1 -2.2	127.9 -2.8
								120.4 -1.5



TAULU 1:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI V. 1990
INDUSTRIPRODUKTIONS VOLYMINDEKX ÅR 1990

NELJÄNNEKSET
KVARTAL

(ENNAKKOTIETOJA)
(FÖRHANDSUPPGIFTER)

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	I	II
222	143.6 10.2	113.1 0.3	128.6 2.6	122.5 -7.2	141.2 0.4	107.8 6.9	128.4 4.6	123.9 -0.5
ULT	143.6 10.2	128.4 5.6	128.4 4.6	127.0 1.5	129.8 1.2	126.2 2.0		
223-9	123.0 13.8	111.7 8.7	126.4 6.5	115.5 -7.8	140.1 -0.5	123.5 -1.8	120.3 9.6	126.4 -3.3
ULT	123.0 13.8	117.3 11.3	120.3 9.6	119.1 4.8	123.3 3.5	123.4 2.6		
22	126.4 11.8	112.1 5.4	128.0 4.2	114.1 -9.4	137.6 -2.0	121.7 -2.7		
ULT	126.4 11.8	119.2 8.7	122.2 7.1	120.1 2.6	123.6 1.6	123.3 0.8	122.2 7.1	124.5 -4.6
231	108.8 -8.4	108.3 0.1	118.8 -3.8	115.3 -2.0	120.4 -0.1	110.7 2.6		
ULT	108.8 -8.4	108.6 -4.4	112.0 -4.2	112.8 -3.6	114.3 -2.9	113.7 -2.1	112.0 -4.2	115.5 0.1
232	149.1 14.0	131.1 28.1	148.7 22.3	136.3 0.5	155.6 23.5	137.4 24.0		
ULT	149.1 14.0	140.1 20.2	143.0 20.9	141.3 15.3	144.2 17.0	143.0 18.0	143.0 20.9	143.1 15.3
233	157.9 10.3	136.1 10.7	164.6 5.0	149.5 -4.5	174.4 12.7	143.6 -2.5		
ULT	157.9 10.3	147.0 10.5	152.9 8.5	152.0 5.0	156.5 6.6	154.3 5.1	152.9 8.5	155.8 2.0
23	121.1 -2.0	115.3 6.0	128.9 1.7	122.6 -1.9	132.3 5.7	118.9 5.6		
ULT	121.1 -2.0	118.2 1.8	121.7 1.7	122.0 0.8	124.0 1.8	123.2 2.4	121.7 1.7	124.6 3.1
24	125.3 -11.0	121.1 -5.5	132.0 -4.0	115.7 -11.1	140.3 -8.3	126.1 -9.4		
ULT	125.3 -11.0	123.2 -8.4	126.1 -6.9	123.5 -7.9	126.9 -8.0	126.8 -8.2	126.1 -6.9	127.4 -9.5
251	120.3 15.6	126.6 17.0	130.6 6.6	113.5 -5.5	142.2 11.4	128.5 -0.4		
ULT	120.3 15.6	123.4 16.3	125.8 12.8	122.7 7.9	126.6 8.7	127.0 7.0	125.8 12.8	128.1 2.0



TAULU 1:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI V. 1990
INDUSTRIPRODUKTIONS VOLYMINDEX AR 1990
(ENNAKKOTIETOJA)
(FÖRHANDSUPPGIFTER)

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	I	II
252	96.2 11.2	106.0 15.3	101.3 -5.8	125.5 12.3	109.3 -9.4	112.3 -1.6	101.2	115.7
ULT	96.2 11.2	101.1 13.3	101.2 6.2	107.3 7.9	107.7 3.9	108.4 2.9	6.2	0.2
25	105.3 12.8	114.5 15.5	114.4 0.3	118.5 2.9	124.2 -0.3	120.4 -1.7	111.4	121.0
ULT	105.3 12.8	109.9 14.2	111.4 9.0	113.2 7.4	115.4 5.6	116.2 4.3	9.0	0.2
261-3	174.8 5.1	160.5 13.9	175.1 18.9	168.0 9.5	196.0 13.8	190.5 5.7	170.1	184.8
ULT	174.8 5.1	167.6 9.2	170.1 12.3	169.6 11.6	174.9 12.1	177.5 10.9	12.3	9.6
264	131.9 -5.8	119.3 -8.1	120.6 15.1	93.2 -5.2	145.1 15.6	200.8 16.8	123.9	146.4
ULT	131.9 -5.8	125.6 -6.9	123.9 -0.7	116.3 -1.6	122.0 2.0	135.2 5.3	-0.7	11.0
26	167.7 3.6	153.6 10.5	166.1 18.4	155.6 7.8	187.5 14.1	192.2 7.5	162.5	178.4
ULT	167.7 3.6	160.6 6.8	162.5 10.5	160.7 9.8	166.1 10.8	170.4 10.1	10.5	9.8
271-2	70.8 -6.9	63.4 -9.6	65.0 -16.8	58.1 -30.4	67.6 -26.5	58.9 -23.6	66.4	61.5
ULT	70.8 -6.9	67.1 -8.2	66.4 -11.2	64.3 -16.4	65.0 -18.7	64.0 -19.5	-11.2	-26.9
273,275,279	143.2 20.5	148.2 4.5	146.3 14.3	124.6 -2.3	179.5 23.2	146.8 -21.3	45.9	150.3
ULT	143.2 20.5	145.7 11.8	145.9 12.6	140.6 9.0	148.4 12.1	148.1 4.8	12.6	-1.9
274	120.3 -0.5	97.3 -6.9	116.0 0.4	101.0 -19.4	117.0 -12.4	100.6 -22.8	11.2	106.2
ULT	120.3 -0.5	108.8 -3.5	111.2 -2.2	108.6 -6.8	110.3 -8.0	108.7 -10.7	-2.2	-18.1
27	93.9 0.4	84.6 -5.5	89.8 -5.3	78.7 -21.7	96.6 -12.4	82.4 -22.8	19.4	85.9
ULT	93.9 0.4	89.2 -2.5	89.4 -3.4	86.8 -8.3	88.7 -9.2	87.7 -11.6	-3.4	-18.8

TAULU 1:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI V. 1990
INDUSTRIPRODUKTIONS VOLYMINDEX ÅR 1990
(ENNAKKOTIETOJA)
(FÖRHANDSUPPGIFTER)

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	I	II
29	114.0 7.7	106.7 20.1	105.4 -3.4	83.3 -24.0	108.7 -12.8	101.5 -11.1	108.7 7.3	97.8 -15.8
ULT	114.0	110.4	108.7	102.4	103.6	103.3		
%	7.7	13.4	7.3	-1.0	-3.7	-5.0		
D	116.9 1.3	110.6 1.6	120.6 3.9	112.5 -2.4	127.8 1.6	113.8 -4.1	116.0 2.3	118.0 -1.6
ULT	116.9	113.7	116.0	115.1	117.7	117.0		
%	1.3	1.5	2.3	1.1	1.2	0.3		
31	145.7 11.3	121.3 5.5	124.7 4.3	111.9 2.5	102.5 -0.2	88.5 -8.6	130.6 7.2	101.0 -1.9
ULT	145.7	133.5	130.6	125.9	121.2	115.8		
%	11.3	8.6	7.2	6.1	5.0	3.0		
34	114.6 3.6	102.6 5.2	114.2 2.7	109.8 1.3	118.4 3.7	110.6 2.9	110.4 3.7	112.9 2.6
ULT	114.6	108.6	110.4	110.3	111.9	111.7		
%	3.6	4.3	3.7	3.1	3.2	3.2		
E	144.0 10.9	120.3 5.5	124.1 4.2	111.8 2.4	103.3 0.0	89.7 -7.9	129.5 7.0	101.6 -1.6
ULT	144.0	132.2	129.5	125.1	120.7	115.6		
%	10.9	8.4	7.0	6.0	4.9	3.0		
C, D, E	119.4 2.4	111.4 2.1	120.4 3.8	112.2 -1.9	126.0 2.0	112.0 -4.4	117.1 2.8	116.8 -1.4
ULT	119.4	115.4	117.1	115.8	117.9	116.9		
%	2.4	2.2	2.8	1.6	1.7	0.6		
14, 15	122.8 -1.2	115.6 0.8	125.3 4.9	117.0 -4.0	125.8 1.8	105.7 -5.3	121.2 1.5	116.2 -2.4
ULT	122.8	119.2	121.2	120.2	121.3	118.7		
%	-1.2	-0.2	1.5	0.1	0.4	-0.5		
23-27	121.4 2.7	118.5 6.8	125.3 3.7	119.5 -2.0	136.1 1.3	129.7 -2.4	121.7 4.3	128.4 -1.0
ULT	121.4	120.0	121.7	121.2	124.2	125.1		
%	2.7	4.7	4.3	2.7	2.4	1.5		
Muu D	111.1 1.4	102.8 -2.0	115.2 3.8	105.5 -1.9	122.6 1.9	105.3 -5.2	109.7 1.1	111.1 -1.6
ULT	111.1	107.0	109.7	108.7	111.4	110.4		
%	1.4	-0.3	1.1	0.3	0.7	-0.3		



TAULU 1:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI V.1990
INDUSTRIPRODUKTIONS VOLYMINDEX ÅR 1990

ENNAKKOTIETOJA)
(FÖRHANDSUPPGIFTER)

TOL NI		TAMMI	HELMI	MAALIS	HUHTI	TOUKO	KESA	I	II
		JAN	FEBR	MARS	APRIL	MAJ	JUNI		
I	%	120.7 6.2	122.3 10.1	124.8 3.3	125.3 1.8	137.9 -0.4	135.9 -2.2	122.6 6.4	133.0 -0.1
	ULT	120.7 6.2	121.5 8.1	122.6 6.4	123.3 5.2	126.2 4.1	127.8 2.9	110.3 1.3	106.8 -4.7
CO	%	114.9 2.6	103.0 -1.8	112.9 2.8	103.1 -5.5	117.4 -0.8	100.0 -8.0	118.7 2.8	118.0 -0.2
	ULT	114.9 2.6	109.0 0.5	110.3 1.3	108.5 -0.4	110.3 -0.5	108.6 -1.7	118.7 2.8	118.0 -0.2
R	%	120.6 1.6	112.8 2.4	122.6 4.4	113.5 -1.0	127.4 3.6	113.0 -3.3	118.7 2.8	118.0 -0.2
	ULT	120.6 1.6	116.7 2.0	118.7 2.8	117.4 1.9	119.4 2.2	118.3 1.3	118.7 2.8	118.0 -0.2

TAULU 2:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI TYÖPÄIVÄÄ KOHTI V. 1990
INDUSTRIPRODUKTIONS VOLYMINDEKX PER ARBETSDAG ÅR 1990

TOL NI		TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	Touko MAJ	KESÄ JUNI	(ENNAKKOTIETOJA) (FÖRHANDSUPPGIFTER)	
								I	II
185-9	%	119.1 2.9	125.7 9.5	123.2 7.5	118.8 -1.8	123.8 -3.6	121.0 -4.2	122.7 6.6	121.2 -3.2
	ULT %	119.1 2.9	122.4 6.2	122.7 6.6	121.7 4.4	122.1 2.7	121.9 1.5		
18	%	123.0 -1.4	128.2 2.2	126.8 2.5	122.1 -2.1	124.3 -1.2	117.8 -3.2	126.0 1.1	121.4 -2.2
	ULT %	123.0 -1.4	125.6 0.4	126.0 1.1	125.0 0.3	124.9 -0.0	123.7 -0.5		
191	%	116.9 -3.1	112.9 -9.2	116.6 16.4	113.6 507.7	113.2 31.0	117.5 7.1	115.4 0.3	114.8 60.3
	ULT %	116.9 -3.1	114.9 -6.2	115.4 0.3	115.0 26.4	114.6 27.3	115.1 23.3		
192	%	62.5 -14.4	79.0 -26.2	88.0 -1.1	100.0 -16.1	148.0 9.3	124.9 -6.2	76.5 -14.7	124.3 -3.8
	ULT %	62.5 -14.4	70.7 -21.4	76.5 -14.7	82.4 -15.1	95.5 -8.8	100.4 -8.3		
19	%	111.1 -3.9	109.3 -10.8	113.5 14.7	112.2 282.5	116.9 27.6	118.3 5.5	111.3 -0.9	115.8 49.0
	ULT %	111.1 -3.9	110.2 -7.4	111.3 -0.9	111.5 21.8	112.6 22.9	113.6 19.5		
211	%	97.4 -7.3	104.2 5.9	107.8 -1.0	113.0 4.5	110.8 11.3	99.7 6.6	103.1 -1.0	107.8 7.4
	ULT %	97.4 -7.3	100.8 -0.9	103.1 -1.0	105.6 0.5	106.6 2.5	105.5 3.1		
212	%	125.2 0.2	133.9 -9.6	142.4 -11.1	155.1 1.6	160.7 -2.2	160.4 4.1	133.8 -7.3	158.7 1.1
	ULT %	125.2 0.2	129.5 -5.1	133.8 -7.3	139.1 -5.0	143.5 -4.4	146.3 -3.0		
21	%	118.6 -1.4	126.9 -6.9	134.2 -9.3	145.1 2.1	148.9 -0.1	146.0 4.5	126.5 -6.2	146.7 2.1
	ULT %	118.6 -1.4	122.7 -4.3	126.5 -6.2	131.2 -4.0	134.7 -3.2	136.6 -1.9		
221	%	133.0 2.6	120.7 -8.7	131.6 -8.4	104.8 -18.6	118.9 -12.9	125.6 -11.4	128.4 -5.0	116.4 -14.2
	ULT %	133.0 2.6	126.9 -3.1	128.4 -5.0	122.5 -8.3	121.8 -9.2	122.4 -9.6		

TAULU 2:
TEOLLISUUSTUOTANNON VOLLYMI-INDEKSI TYÖPÄIVÄÄ KOHTI V. 1990
INDUSTRIPRODUKTIONS VOLLYINDEX PER ARBETSDAG ÅR 1990

NELJÄNNEKSET
KVARTAL

(ENNAKKOTIETOJA)
(FÖRHANDSUPPGIFTER)

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	I	II
222	138.1 9.2	119.7 -0.6	123.6 -1.8	132.4 -1.0	135.8 -0.4	112.2 9.9	127.1 2.3	126.8 2.2
ULT	138.1	128.9	127.1	128.5	129.9	127.0		
%	9.2	4.5	2.3	1.5	1.1	2.3		
223-9	118.3 13.1	118.5 8.0	121.3 2.5	124.3 -2.4	135.3 -1.1	128.0 -0.2	119.4 7.7	129.2 -1.2
ULT	118.3	118.4	119.4	120.6	123.6	124.3		
%	13.1	10.5	7.7	4.9	3.5	2.9		
22	121.7 11.2	118.9 4.8	122.8 0.5	122.4 -4.4	133.2 -2.6	126.5 -1.2	121.1 5.3	127.4 -2.7
ULT	121.7	120.3	121.1	121.4	123.8	124.3		
%	11.2	7.9	5.3	2.7	1.5	1.0		
231	105.8 -8.8	116.4 -0.2	115.5 -5.5	120.3 0.5	117.1 -0.5	113.3 3.7	112.6 -4.8	116.9 1.2
ULT	105.8	111.1	112.6	114.5	115.0	114.7		
%	-8.8	-4.5	-4.8	-3.5	-2.9	-1.9		
232	145.4 13.6	141.4 27.7	145.0 20.2	141.9 3.1	151.8 23.0	139.1 25.3	143.9 20.2	144.3 16.3
ULT	145.4	143.4	143.9	143.4	145.1	144.1		
%	13.6	20.2	20.2	15.4	17.0	18.2		
233	149.9 9.0	142.1 9.4	156.2 -1.0	172.8 4.7	165.6 11.4	149.9 1.2	149.4 5.4	162.8 5.7
ULT	149.9	146.0	149.4	155.3	157.3	156.1		
%	9.0	9.2	5.4	5.2	6.5	5.6		
23	117.4 -2.4	123.5 5.5	125.0 -0.6	129.7 1.6	128.3 5.2	121.7 7.0	122.0 0.8	126.6 4.5
ULT	117.4	120.5	122.0	123.9	124.8	124.3		
%	-2.4	1.5	0.8	1.0	1.8	2.6		
24	119.1 -12.1	126.7 -6.6	125.5 -9.4	130.6 -2.7	133.4 -9.4	131.9 -6.0	123.8 -9.4	132.0 -6.1
ULT	119.1	122.9	123.8	125.5	127.1	127.9		
%	-12.1	-9.3	-9.4	-7.7	-8.1	-7.7		
251	114.7 14.2	132.7 15.6	124.5 0.5	126.6 3.4	135.6 10.0	134.3 3.4	124.0 9.7	132.2 5.6
ULT	114.7	123.7	124.0	124.6	126.8	128.1		
%	14.2	15.0	9.7	8.0	8.5	7.5		

TAULU 2:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI TYÖPÄIVÄÄ KOHTI V. 1990
INDUSTRIPRODUKTIONS VOLYMINDEKX PER ARBETSDAG ÅR 1990

(ENNAKKOTIETOJA)
(FÖRHANDSUPPGIFTER)

NELJÄNNEKSET
KVARTAL

I II

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	I	II
252	91.7 9.9	111.0 14.0	96.5 -11.1	140.1 22.7	104.1 -10.5	117.7 2.2	99.7 3.4	120.7 4.7
ULT	91.7 9.9	101.4 12.1	99.7 3.4	109.8 8.9	108.7 4.5	110.2 4.1		
25	100.3 11.5	120.0 14.1	109.0 -5.4	132.2 12.5	118.4 -1.5	126.0 2.0	109.8 6.1	125.5 4.3
ULT	100.3 11.5	110.2 12.9	109.8 6.1	115.4 7.9	116.0 5.8	117.7 5.1		
261-3	166.9 4.0	168.5 12.7	167.1 12.5	185.9 19.0	187.2 12.6	200.2 9.4	167.5 9.6	191.1 13.4
ULT	166.9 4.0	167.7 8.2	167.5 9.6	172.1 12.0	175.1 12.1	179.3 11.6		
264	125.9 -6.8	125.3 -9.1	115.1 8.8	103.3 3.2	138.5 14.2	210.5 21.1	122.1 -3.3	150.8 14.5
ULT	125.9 -6.8	125.6 -8.0	122.1 -3.3	117.4 -1.9	121.6 1.3	136.4 5.8		
26	160.1 2.4	161.3 9.3	158.4 12.0	172.2 17.2	179.1 12.8	201.9 11.3	159.9 7.8	184.4 13.6
ULT	160.1 2.4	160.7 5.8	159.9 7.8	163.0 10.1	166.2 10.7	172.2 10.8		
271-2	67.5 -8.0	66.5 -10.7	61.9 -21.5	64.9 -23.9	64.4 -27.3	61.7 -20.7	65.3 -13.6	63.7 -24.1
ULT	67.5 -8.0	67.0 -9.4	65.3 -13.6	65.2 -16.4	65.0 -18.8	64.5 -19.1		
273,275,279	138.2 19.9	157.6 4.0	141.1 9.9	133.2 3.3	172.7 22.4	152.3 -19.3	145.6 10.6	152.7 -0.1
ULT	138.2 19.9	147.9 10.9	145.6 10.6	142.5 8.8	148.5 11.7	149.2 4.8		
274	114.2 -1.7	101.6 -8.0	110.2 -5.3	114.7 -11.6	111.2 -13.5	105.1 -19.9	108.7 -5.0	110.3 -15.0
ULT	114.2 -1.7	107.9 -4.8	108.7 -5.0	110.2 -6.8	110.4 -8.2	109.5 -10.3		
27	89.7 -0.6	88.9 -6.4	85.8 -10.3	87.5 -14.9	92.3 -13.3	86.1 -20.1	88.1 -5.9	88.6 -16.1
ULT	89.7 -0.6	89.3 -3.6	88.1 -5.9	88.0 -8.3	88.8 -9.4	88.4 -11.3		



TAULU 2:
TEOLLISUUSTUOTANNON VOLYYMI-INDEKSI TYÖPÄIVÄÄ KOHTI V. 1990
INDUSTRIPRODUKTIONS VOLYMINDEKX PER ARBETSDAG ÅR 1990

NELJÄNNEKSET
KVARTAL

(ENNAKKOTIETOJA)
(FÖRHANDSUPPGIFTER)

I II

TOL NI	TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	TOUKO MAJ	KESÄ JUNI	I	II
29	108.6 6.5	111.9 18.7	100.4 -8.9	92.9 -16.8	103.5 -13.8	106.4 -7.8	107.0 4.7	100.9 -12.8
ULT	108.6 6.5	110.2 12.3	107.0 4.7	103.5 -1.1	103.5 -3.9	104.0 -4.6		
D	112.0 0.5	116.6 0.8	115.3 -1.0	122.7 4.5	123.1 -0.2	120.0 -0.7		
ULT	112.0 0.5	114.3 0.7	114.6 0.1	116.6 1.2	117.9 0.9	118.3 0.7	114.6 0.1	121.9 1.2
31	142.5 11.3	131.4 5.5	122.5 4.3	114.1 2.5	100.3 -0.2	90.6 -8.6		
ULT	142.5 11.3	136.9 8.5	132.1 7.1	127.6 6.1	122.1 5.0	116.9 3.0	132.1 7.1	101.7 -1.9
34	110.1 2.6	108.6 4.2	109.7 -1.8	118.8 8.3	113.7 2.7	115.2 5.8		
ULT	110.1 2.6	109.3 3.4	109.5 1.6	111.8 3.3	112.2 3.2	112.7 3.6	109.5 1.6	115.9 5.6
E	140.8 10.9	130.2 5.5	121.8 4.0	114.3 2.8	101.0 -0.0	91.9 -7.7		
ULT	140.8 10.9	135.5 8.2	130.9 6.9	126.8 5.9	121.6 4.9	116.7 3.0	130.9 6.9	102.4 -1.5
C,D,E	114.7 1.7	117.8 1.4	115.5 -0.6	121.5 4.3	121.5 0.4	117.9 -1.3		
ULT	114.7 1.7	116.2 1.5	116.0 0.8	117.4 1.7	118.2 1.4	118.1 0.9	116.0 0.8	120.3 1.1
14,15	117.2 -1.6	121.8 0.4	119.5 -0.5	126.6 2.4	122.4 -2.7	116.0 0.3		
ULT	117.2 -1.6	119.5 -0.6	119.5 -0.6	121.3 0.2	121.5 -0.4	120.6 -0.3	119.5 -0.6	121.7 0.0
23-27	116.0 1.6	124.6 5.7	119.7 -1.6	132.3 6.1	130.1 0.2	135.6 0.9		
ULT	116.0 1.6	120.3 3.7	120.1 1.8	123.1 2.9	124.5 2.4	126.4 2.1	120.1 1.8	132.6 2.3
Muu D	106.9 0.7	108.6 -2.7	110.3 -0.7	114.1 4.2	118.2 0.6	110.3 -2.6		
ULT	106.9 0.7	107.7 -1.1	108.6 -0.9	110.0 0.3	111.6 0.4	111.4 -0.1	108.6 -0.9	114.2 0.7



TAULU 2:
TEOLLISUUSTUOTANNON VOLYMI-INDEXI TYÖPÄIVÄÄ KOHTI V. 1990
INDUSTRIPRODUKTIONS VOLUMEINDEX PER ARBETSDAG ÅR 1990

TOL NI		TAMMI JAN	HELMI FEBR	MAALIS MARS	HUHTI APRIL	Touko MAJ	KESÄ JUNI	(ENNAKKOTIETOJA) (FÖRHANDSUPPGIFTER)	
								I	II
I	%	115.1	128.3	119.0	139.6	131.5	142.5	120.8	137.9
	ULT %	5.0	8.9	-2.5	11.0	-0.7	1.4		
CO	%	110.5	108.9	108.2	111.9	113.1	104.7	109.2	109.9
	ULT %	2.0	-2.4	-1.5	0.3	-2.0	-5.4		
R	%	116.0	119.5	117.7	122.2	123.1	119.2	117.7	121.5
	ULT %	1.1	1.8	0.2	4.8	1.6	-0.1		





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Tjänsteförsändelse

Teollisuustuotannon volyymi-indeksi

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Finlands Officiella Statistik
Official Statistics of Finland

Central Statistical
Office of Finland

Index of industrial production
1990 June

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