

LAMPIRAN II:

Ouput Regresi STATA

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log: C:\Documents and Settings\VGN SZ120P\My Documents\SKRIPSI\HASIL RUN STATA MODEL
I\DALAM RMB, SEMUA VARIABEL REAL TMSK XPOR\transcot per unit 1767 manufaktur.smcl
log type: smcl
opened on: 20 Jul 2008, 19:51:36
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```
. tsset code period
      panel variable: code, 110819 to 970500
      time variable: period, 2000 to 2005
```

```
. reg lnxporij lngdppcapi lngdppcapj lntranscostij lnexchij tariffj lnpopidij lnwagei
```

Source	SS	df	MS	Number of obs =	8615
Model	55580.6405	7	7940.09151	F(7, 8607) =	.
Residual	480.80081	8607	.055861602	Prob > F	= 0.0000
				R-squared	= 0.9914
				Adj R-squared	= 0.9914
Total	56061.4413	8614	6.50817754	Root MSE	= .23635

lnxporij	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]
lngdppcapi	-6.410491	3.058665	-2.10	0.036	-12.40621 - .4147748
lngdppcapj	-2.291813	2.058333	-1.11	0.266	-6.326639 1.743012
lntranscos~j	1.013588	.0010394	975.16	0.000	1.011551 1.015626
lnexchij	-12.81012	6.3956	-2.00	0.045	-25.34703 - .2732126
tariffj	-.0167538	.0004878	-34.35	0.000	-.0177099 -.0157976
lnpopidij	-.0714544	.0375537	-1.90	0.057	-.1450686 .0021598
lnwagei	6.17314	3.015924	2.05	0.041	.2612056 12.08507
_cons	61.78332	27.19374	2.27	0.023	8.47707 115.0896

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. hetttest
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Breusch-Pagan / Cook-Weisberg test for heteroskedasticity
Ho: Constant variance
Variables: fitted values of lnxporij
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```
chi2(1) = 1.37
Prob > chi2 = 0.2422
```

```
. corr lnxporij lngdppcapi lngdppcapj lntranscostij lnexchij tariffj lnpopidij lnwagei
(obs=8615)
```

	lnxporij	lngdpp~i	lngdpp~j	lntran~j	lnexchij	tariffj	lnpopi~j	lnwagei
lnxporij	1.0000							
lngdppcapi	0.1802	1.0000						
lngdppcapj	0.1808	0.9485	1.0000					
lntranscos~j	0.9951	0.1804	0.1805	1.0000				
lnexchij	0.1424	0.8668	0.6703	0.1433	1.0000			
tariffj	-0.1135	-0.0700	-0.0709	-0.0796	-0.0541	1.0000		
lnpopidij	0.1198	0.7730	0.5745	0.1206	0.8948	-0.0474	1.0000	
lnwagei	0.1757	0.9933	0.9068	0.1760	0.9181	-0.0681	0.8266	1.0000

```
. log close
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log: C:\Documents and Settings\VGN SZ120P\My Documents\SKRIPSI\HASIL RUN STATA MODEL
I\DALAM RMB, SEMUA VARIABEL REAL TMSK XPOR\transcot per unit 1767 manufaktur.smcl
log type: smcl
closed on: 20 Jul 2008, 19:52:16
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Tabel V-2 20 Barang Manufaktur Berdasarkan Peningkatan Ekspor Terbesar Tahun 2005 Terhadap Tahun 2000 (US\$ Juta)

HS 2002	BARANG	2000/2005
847130	Data-processing machines, automatic, digital, portable, weighing <= 10 kg, consisting of at least a central processing unit, a keyboard and a display (excl. peripheral units)	10,853.13
852520	Transmission apparatus incorporating reception apparatus, for radio-telephony, radio-telegraphy, radio-broadcasting or television	8,896.53
847160	Input or output units for digital automatic data-processing machines, whether or not containing storage units in the same housing	7,429.76
847330	Parts and accessories of automatic data-processing machines or for other machines of heading 8471, n.e.s.	6,006.67
852090	Sound recording equipment whether or not incorporating a sound reproducing device (excl. magnetic tape recorders incorporating sound reproducing apparatus)	3,022.78
852190	Video recording or reproducing apparatus, whether or not incorporating a video tuner (excl. magnetic tape-type and video camera recorders)	2,318.99
852540	Still image video cameras and other video camera recorders	2,204.70
852812	Television receivers, colour, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus	2,188.19
852821	Video monitors, colour	1,949.17
847149	Data-processing machines, automatic, digital, presented in the form of systems "comprising at least a central processing unit, one input unit and one output unit" (excl. portable weighing <= 10 kg and excl. peripheral units)	1,772.54
847290	Office machines, n.e.s.	1,501.41
847180	Units for digital automatic data-processing machines (excl. processing units, input or output units and storage units)	1,473.93
851750	Apparatus for carrier-current line systems or digital line systems, for line telephony or line telegraphy (excl. telephone sets, videophones, facsimile machines, teleprinters and switching apparatus)	1,393.86
847170	Storage units for digital automatic data-processing machines	1,237.08
852990	Parts suitable for use solely or principally with transmission and reception apparatus for radio-telephony, radio-telegraphy, radio-broadcasting, television, television cameras, still image video cameras and other video camera recorders, radar apparatus, radio navigational aid apparatus or radio remote control apparatus, n.e.s. (excl. for aerials and aerial reflectors of all kinds)	980.23
850440	Static converters	826.63
847150	Processing units for automatic data-processing machines, digital, whether or not containing in the same housing one or two of the following types of unit: storage units, input units, output units (excl. those of heading 8471,41 and 8471,49 and excl. peripheral units)	823.63
611120	Babies' garments and clothing accessories of cotton, knitted or crocheted (excl. hats)	801.96
852390	Prepared unrecorded media for sound recording or similar recording of other phenomena (excl. magnetic tapes, magnetic discs, cards incorporating a magnetic stripe and goods of chapter 37)	780.16
847130	Data-processing machines, automatic, digital, portable, weighing <= 10 kg, consisting of at least a central processing unit, a keyboard and a display (excl. peripheral units)	10,853.13

Sumber: diolah dari UN Comtrade Data base

Tabel V-3 20 Barang Manufaktur Berdasarkan Total Perubahan Ekspor Terbesar: 2000-2002 (US\$ Juta)

HS2002	BARANG	2000-2001	2001-2002	TOTAL
847160	Input or output units for digital automatic data-processing machines, whether or not containing storage units in the same housing	77.30	1,936.20	2,013.50
852190	Video recording or reproducing apparatus, whether or not incorporating a video tuner (excl. magnetic tape-type and video camera recorders)	661.13	939.65	1,600.78
847330	Parts and accessories of automatic data-processing machines or for other machines of heading 8471, n.e.s.	276.64	1,233.28	1,509.92
852520	Transmission apparatus incorporating reception apparatus, for radio-telephony, radio-telegraphy, radio-broadcasting or television	362.09	1,093.24	1,455.33
847130	Data-processing machines, automatic, digital, portable, weighing <= 10 kg, consisting of at least a central processing unit, a keyboard and a display (excl. peripheral units)	11.68	617.17	628.85
852812	Television receivers, colour, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus	41.63	502.81	544.44
847170	Storage units for digital automatic data-processing machines	120.18	402.83	523.00
950510	Wheeled toys designed to be ridden by children, e.g. tricycles, scooters, pedal cars (excl. normal bicycles with ball bearings); dolls' carriages	137.75	178.32	316.07
850910	Domestic vacuum cleaners, with self-contained electric motor	170.27	103.84	274.11
852540	Still image video cameras and other video camera recorders	(78.15)	347.59	269.44
852990	Parts suitable for use solely or principally with transmission and reception apparatus for radio-telephony, radio-telegraphy, radio-broadcasting, television, television cameras, still image video cameras and other video camera recorders, radar apparatus, radio navigational aid apparatus or radio remote control apparatus, n.e.s. (excl. for aerials and aerial reflectors of all kinds)	42.41	198.30	240.71
852731	Radio-broadcast receivers, for mains operation only, incl. apparatus capable of also receiving radio-telephony or radio-telegraphy, combined with sound recording or reproducing apparatus (excl. those of a kind used in motor vehicles)	(69.16)	307.21	238.05
611120	Babies' garments and clothing accessories of cotton, knitted or crocheted (excl. hats)	(4.76)	240.30	235.54
847180	Units for digital automatic data-processing machines (excl. processing units, input or output units and storage units)	50.35	163.21	213.56
711319	Articles of jewellery and parts thereof, of precious metal other than silver, whether or not plated or clad with precious metal (excl. articles > 100 years old)	70.96	138.76	209.72
851999	Sound reproducing apparatus, not incorporating a sound recording device (excl. record players, coin- or disc-operated record-players, dictating machines and cassette-players)	38.73	167.48	206.21

Lanjutan Tabel V-3

HS2002	BARANG	2000-2001	2001-2002	TOTAL
841510	Window or wall air conditioning machines, self-contained	56.14	148.08	204.22
852390	Prepared unrecorded media for sound recording or similar recording of other phenomena (excl. magnetic tapes, magnetic discs, cards incorporating a magnetic stripe and goods of chapter 37)	4.91	192.01	196.91
732111	Appliances for baking, frying, grilling and cooking and plate warmers, for domestic use, of iron or steel, for gas fuel or for both gas and other fuels (excl. large cooking appliances)	94.27	81.83	176.10
847160	Input or output units for digital automatic data-processing machines, whether or not containing storage units in the same housing	77.30	1,936.20	2,013.50
852190	Video recording or reproducing apparatus, whether or not incorporating a video tuner (excl. magnetic tape-type and video camera recorders)	661.13	939.65	1,600.78

Sumber: diolah dari UN Comtrade Data base



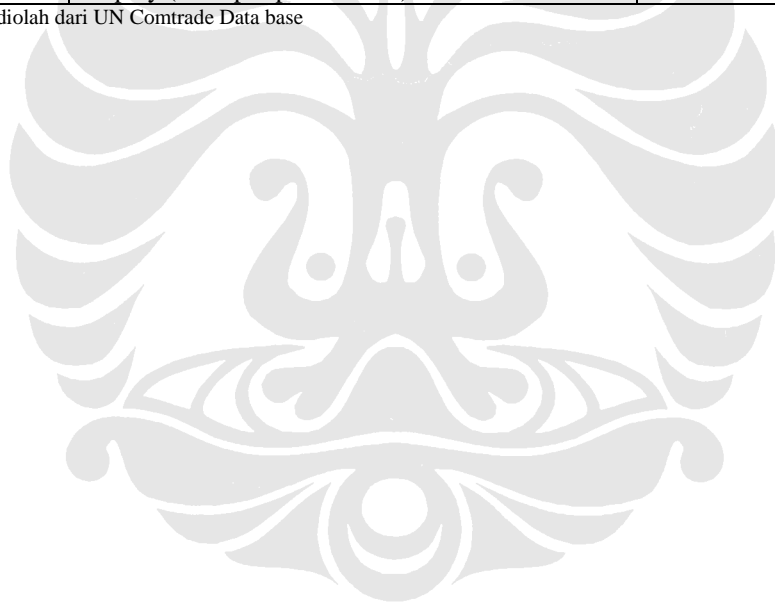
Tabel V-4 20 Barang Manufaktur Berdasarkan Total Perubahan Ekspor Terbesar: 2003-2005 (US\$ Juta)

HS 2002	BARANG	2003-2004	2004-2005	TOTAL
847130	Data-processing machines, automatic, digital, portable, weighing <= 10 kg, consisting of at least a central processing unit, a keyboard and a display (excl. peripheral units)	3,617.29	3,023.09	6,640.39
852520	Transmission apparatus incorporating reception apparatus, for radio-telephony, radio-telegraphy, radio-broadcasting or television	2,676.75	3,818.85	6,495.60
847160	Input or output units for digital automatic data-processing machines, whether or not containing storage units in the same housing	3,801.07	(49.48)	3,751.60
847330	Parts and accessories of automatic data-processing machines or for other machines of heading 8471, n.e.s.	2,663.95	777.19	3,441.14
852090	Sound recording equipment whether or not incorporating a sound reproducing device (excl. magnetic tape recorders incorporating sound reproducing apparatus)	1,133.88	1,665.49	2,799.38
847149	Data-processing machines, automatic, digital, presented in the form of systems "comprising at least a central processing unit, one input unit and one output unit" (excl. portable weighing <= 10 kg and excl. peripheral units)	615.97	1,290.53	1,906.50
852821	Video monitors, colour	364.88	1,230.10	1,594.98
852812	Television receivers, colour, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus	196.92	1,258.05	1,454.97
852540	Still image video cameras and other video camera recorders	797.75	406.22	1,203.97
851750	Apparatus for carrier-current line systems or digital line systems, for line telephony or line telegraphy (excl. telephone sets, videophones, facsimile machines, teleprinters and switching apparatus)	479.80	686.57	1,166.37
847180	Units for digital automatic data-processing machines (excl. processing units, input or output units and storage units)	643.51	437.95	1,081.46
850440	Static converters	407.00	322.56	729.56
847170	Storage units for digital automatic data-processing machines	410.47	292.67	703.14
847150	Processing units for automatic data-processing machines, digital, whether or not containing in the same housing one or two of the following types of unit: storage units, input units, output units (excl. those of heading 8471,41 and 8471,49 and excl. peripheral units)	125.30	524.00	649.29
852990	Parts suitable for use solely or principally with transmission and reception apparatus for radio-telephony, radio-telegraphy, radio-broadcasting, television, television cameras, still image video cameras and other video camera recorders, radar apparatus, radio navigational aid apparatus or radio remote control apparatus, n.e.s. (excl. for aerials and aerial reflectors of all kinds)	346.36	273.03	619.39

Lanjutan Tabel V-4

HS 2002	BARANG	2003-2004	2004-2005	TOTAL
611030	Jerseys, pullovers, cardigans, waistcoats and similar articles, of man-made fibres, knitted or crocheted (excl. wadded waistcoats)	60.25	480.94	541.19
852390	Prepared unrecorded media for sound recording or similar recording of other phenomena (excl. magnetic tapes, magnetic discs, cards incorporating a magnetic stripe and goods of chapter 37)	488.45	21.34	509.78
851790	Parts of electrical apparatus for line telephony or line telegraphy, incl. line telephone sets with cordless handsets and telecommunication apparatus for carrier-current line systems or digital line systems and videophones, n.e.s.	302.42	180.98	483.40
620462	Women's or girls' trousers, bib and brace overalls, breeches and shorts of cotton (excl. knitted or crocheted, panties and swimwear)	(17.61)	498.88	481.27
852830	Video projectors	293.03	164.68	457.71
847130	Data-processing machines, automatic, digital, portable, weighing <= 10 kg, consisting of at least a central processing unit, a keyboard and a display (excl. peripheral units)	3,617.29	3,023.09	6,640.39

Sumber: diolah dari UN Comtrade Data base



Tabel V-5 25 Barang Berdasarkan Rata-rata Pertumbuhan Ekspor Manufaktur Cina ke Amerika Serikat Terbesar: 2000-2005 (%)

HS 2002	Barang	2000/2001	2001/2002	2002/2003	2003/2004	2004/2005
720916	Flat-rolled products of iron or non-alloy steel, of a width of \geq 600 mm, in coils, simply cold-rolled "cold-reduced", not clad, plated or coated, of a thickness of > 1 mm but < 3 mm "ECSC"	0.28	(0.61)	(0.98)	441.58	(0.25)
701820	Glass microspheres ≤ 1 mm in diameter	291.76	(1.00)	5.41	24.44	1.34
540720	Woven fabrics of strip or the like, of synthetic filament, incl. monofilament of ≥ 67 decitex and with a cross sectional dimension of ≤ 1 mm	0.94	5.98	(0.87)	13.76	298.30
540120	Sewing thread of artificial filaments, whether or not put up for retail sale	1.65	(0.35)	(0.94)	(0.93)	314.76
720917	Flat-rolled products of iron or non-alloy steel, of a width of \geq 600 mm, in coils, simply cold-rolled "cold-reduced", not clad, plated or coated, of a thickness of $\geq 0,5$ mm but ≤ 1 mm "ECSC"	1.11	(0.79)	(0.97)	314.41	(0.37)
810430	Magnesium raspings, turnings and granules, graded according to size; magnesium powders	(0.82)	(0.98)	(0.55)	276.08	(0.74)
521019	Woven fabrics of cotton, containing predominantly, but $< 85\%$ cotton by weight, mixed principally or solely with man-made fibres and weighing ≤ 200 g/m ² , unbleached (excl. those in three-thread or four-thread twill, incl. cross twill, and plain woven fabrics)	1.45	1.11	(0.82)	(0.95)	261.36
521223	Woven fabrics of cotton, containing predominantly, but $< 85\%$ cotton by weight, other than those mixed principally or solely with man-made fibres, weighing > 200 g/m ² , dyed	234.98	(0.13)	1.60	(0.74)	1.04
560312	Nonwovens, whether or not impregnated, coated, covered or laminated, n.e.s., of man-made filaments, weighing > 25 g/m ² but ≤ 70 g/m ²	(0.78)	210.26	2.83	3.39	1.59
852010	Dictating machines not capable of operating without an external source of power	194.31	0.54	0.06	(0.19)	(0.38)
690100	Bricks, blocks, tiles and other ceramic goods of siliceous fossil meals, e.g. kieselguhr, tripolite or diatomite, or of similar siliceous earths	1.25	(0.96)	18.04	163.28	(0.20)
570490	Carpets and other floor coverings, of felt, not tufted or flocked, whether or not made up (excl. floor tiles with an area of $\leq 0,3$ m ²)	(0.67)	178.48	1.95	0.16	0.16

Lanjutan Tabel V-5

HS 2002	Barang	2000/2001	2001/2002	2002/2003	2003/2004	2004/2005
870110	Pedestrian-controlled agricultural tractors and similar tractors for industry (excl. tractor units for articulated lorries)	0.79	161.44	9.40	(0.33)	(0.40)
902820	Liquid meters, incl. calibrating meters therefor	0.39	(0.79)	0.20	(0.96)	159.96
842840	Escalators and moving walkways	4.62	(0.65)	(0.91)	127.46	(0.38)
870410	Dumpers for off-highway use	0.93	0.71	0.52	(0.84)	128.16
551291	Woven fabrics containing \geq 85% synthetic staple fibres by weight, unbleached or bleached (excl. those of acrylic, modacrylic or polyester staple fibres)	128.85	(0.73)	0.13	0.67	(0.99)
551449	Woven fabrics containing predominantly, but $<$ 85% synthetic staple fibres by weight, mixed principally or solely with cotton and weighing $>$ 170 g/m ² , printed (excl. those of polyester staple fibres)	109.85	(1.00)	9.99	0.31	5.01
540823	Woven fabrics of yarn containing \geq 85% artificial filament by weight, incl. monofilament of \geq 67 decitex and a maximum diameter of \leq 1 mm, made of yarn of different colours (excl. those of high tenacity viscose yarn)	0.61	(0.82)	3.54	(0.92)	118.70
551624	Woven fabrics containing predominantly, but $<$ 85% artificial staple fibres by weight, mixed principally or solely with man-made filament, printed	(0.78)	2.58	(0.69)	(0.97)	110.79
551522	Woven fabrics containing predominantly, but $<$ 85% acrylic or modacrylic staple fibres by weight, mixed principally or solely with carded wool or carded fine animal hair	106.97	(0.62)	2.08	(0.14)	1.61
722870	Angles, shapes and sections of alloy steel other than stainless, n.e.s.	(0.49)	(0.05)	(0.67)	111.71	(0.96)
551521	Woven fabrics containing predominantly, but $<$ 85% acrylic or modacrylic staple fibres by weight, mixed principally or solely with man-made filament	1.97	50.29	(0.99)	4.21	46.16
630619	Tarpaulins, awnings and sunblinds of textile materials (excl. cotton or synthetic fibres and flat covers of light fabrics made up as tarpaulins)	89.76	0.12	8.36	0.87	(0.75)
540781	Woven fabrics of yarn containing predominantly, but $<$ 85% synthetic filament by weight, incl. monofilament of \geq 67 decitex and a maximum diameter of \leq 1 mm, mixed principally or solely with wool, unbleached or bleached	1.24	(0.71)	46.30	(0.64)	50.27

Sumber: diolah dari UN Comtrade Data Base

Tabel V-6 20 Barang Manufaktur Berdasarkan Peningkatan Biaya Transportasi per unit Tahun 2005 Terhadap Tahun 2000 (US\$)

HS 2002	BARANG	2005/2000
847130	Data-processing machines, automatic, digital, portable, weighing <= 10 kg, consisting of at least a central processing unit, a keyboard and a display (excl. peripheral units)	65.59
847330	Parts and accessories of automatic data-processing machines or for other machines of heading 8471, n.e.s.	58.93
852520	Transmission apparatus incorporating reception apparatus, for radio-telephony, radio-telegraphy, radio-broadcasting or television	53.01
847160	Input or output units for digital automatic data-processing machines, whether or not containing storage units in the same housing	41.80
852090	Sound recording equipment whether or not incorporating a sound reproducing device (excl. magnetic tape recorders incorporating sound reproducing apparatus)	18.11
852190	Video recording or reproducing apparatus, whether or not incorporating a video tuner (excl. magnetic tape-type and video camera recorders)	13.43
852812	Television receivers, colour, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus	13.05
852540	Still image video cameras and other video camera recorders	12.91
852821	Video monitors, colour	11.70
950510	Wheeled toys designed to be ridden by children, e.g. tricycles, scooters, pedal cars (excl. normal bicycles with ball bearings); dolls' carriages	11.32
847290	Office machines, n.e.s.	10.63
847149	Data-processing machines, automatic, digital, presented in the form of systems "comprising at least a central processing unit, one input unit and one output unit" (excl. portable weighing <= 10 kg and excl. peripheral units)	10.38
851750	Apparatus for carrier-current line systems or digital line systems, for line telephony or line telegraphy (excl. telephone sets, videophones, facsimile machines, teleprinters and switching apparatus)	9.76
847180	Units for digital automatic data-processing machines (excl. processing units, input or output units and storage units)	8.70
852990	Parts suitable for use solely or principally with transmission and reception apparatus for radio-telephony, radio-telegraphy, radio-broadcasting, television, television cameras, still image video cameras and other video camera recorders, radar apparatus, radio navigational aid apparatus or radio remote control apparatus, n.e.s. (excl. for aerials and aerial reflectors of all kinds)	7.07
611120	Babies' garments and clothing accessories of cotton, knitted or crocheted (excl. hats)	6.65
847170	Storage units for digital automatic data-processing machines	6.47
732111	Appliances for baking, frying, grilling and cooking and plate warmers, for domestic use, of iron or steel, for gas fuel or for both gas and other fuels (excl. large cooking appliances)	5.01
630790	Made up articles of textile materials, incl. dress patterns, n.e.s.	4.89
847130	Data-processing machines, automatic, digital, portable, weighing <= 10 kg, consisting of at least a central processing unit, a keyboard and a display (excl. peripheral units)	65.59

Sumber: diolah dari UN Comtrade Data base