PRESTASI PENGURUSAN RANTAIAN BEKALAN BARANG KAWALAN BAJA DI INDONESIA

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Tesis diserahkan kepada
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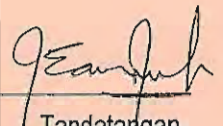
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KEBENARAN MERUJUK

Tesis ini dikemukakan sebagai memenuhi keperluan pengurniaan Ijazah Doktor Falsafah daripada Universiti Utara Malaysia (UUM). Saya dengan ini bersetuju membenarkan pihak perpustakaan Universiti Utara Malaysia mempamerkannya sebagai bahan rujukan umum. Saya juga bersetuju bahawa sebarang bentuk salinan sama ada secara keseluruhan atau sebahagian daripada tesis ini untuk tujuan akademik perlulah mendapat kebenaran daripada Penyelia Tesis atau Dekan Othman Yeop Abdullah Graduate of Business terlebih dahulu. Sebarang bentuk salinan dan cetakan bagi tujuan komersial adalah dilarang sama sekali tanpa kebenaran bertulis daripada penyelidik. Pernyataan rujukan kepada penyelidik dan Universiti Utara Malaysia perlulah dinyatakan jika rujukan terhadap tesis ini dilakukan.

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ABSTRAK

Dewasa ini, kebanyakan syarikat mula menyedari pentingnya kesan prestasi pengurusan rantaian bekalan (PPRB) terhadap kejayaan sesebuah syarikat. Objektif utama kajian ini ialah untuk mengenal pasti hubungan antara keselarasan pelan, kebolehpercayaan penghantaran, inovasi, faktor manusia dengan kawalan terhadap prestasi pengurusan rantaian bekalan barang kawalan baja subsidi di Indonesia. Sejumlah lima puluh lima (55) item instrument diukur dengan menggunakan skala tujuh mata Likert. Sebanyak 800 borang soal selidik diedarkan ke lokasi kajian dengan sejumlah 580 dikembalikan dan digunakan dalam kajian ini. Jumlah ini memperlihatkan tahap respon sebanyak 73%. Seterusnya, data daripada 513 orang responden, atau 64% maklum balas yang boleh diguna pakai telah dianalisis dengan menggunakan statistik Permodelan Persamaan Berstruktur (SEM) dengan aplikasi AMOS untuk mengkaji punca dan pengantara dalam hubungan. Dapatan kajian menunjukkan bahawa keselarasan pelan, kebolehpercayaan penghantaran dan inovasi mempunyai pengaruh langsung yang signifikan terhadap prestasi pengurusan rantaian bekalan barangan kawalan. Meskipun faktor manusia tidak berpengaruh secara langsung terhadap prestasi pengurusan rantaian bekalan, namun faktor ini memainkan peranan yang penting kerana ia sangat mempengaruhi dan menentukan kejayaan keselarasan pelan, kebolehpercayaan penghantaran dan inovasi serta selanjutnya menentukan kejayaan prestasi pengurusan rantaian bekalan. Selain itu, faktor kebolehpercayaan penghantaran memberi kesan pengantara terhadap hubungan manusia dengan prestasi pengurusan rantaian bekalan. Faktor keselarasan pelan, inovasi dan kawalan pula didapati tidak berpengaruh. Implikasi bagi penyelidikan ini ialah dapatan kajian memberikan pandangan yang bernilai kepada kerajaan untuk menguatkuasakan peraturan bagi memastikan penghasilan baja yang sepadan dengan peruntukan, tepat pada masanya dengan lokasi yang sesuai, dihasilkan mengikut jenis, jumlah dan mutu yang tepat serta dijual dengan harga yang sesuai dengan keadaan. Dapatan kajian juga dijangka dapat memberikan perspektif yang bermakna kepada dasar kerajaan serta kosa ilmu bidang dan boleh dijadikan sebagai rujukan kepada para pengamal untuk merancang dan melaksanakan amalan tentang cara mengendalikan pengurusan rantaian bekalan barang kawalan secara cekap dan berkesan. Kajian pada masa akan datang boleh berfokus kepada barang kawalan yang lain.

Kata kunci: Prestasi pengurusan rantaian bekalan barang kawalan, pengurusan rantai bekalan, pemodelan persamaan berstruktur (SEM).

ABSTRACT

Nowadays, the majority of companies have started to acknowledge the significant effect of supply chain management performance to the success of a company. The main objective of this study is to identify the relationship between alignment plan, delivery, innovation, human factors and control, on supply chain management performance of controlled products subsidies fertilizer in Indonesia. About 55 items instrument is measured by Likert scale. A total of 800 questionnaires were distributed to the respective sample location and 580 or 73% of responses were sucessfully returned to be utilized in the study. 513 or 64% usable responses were analyzed using Structural Equation Modeling (SEM) with AMOS application. The findings indicate that the alignment plan, delivery and innovation have a significant direct effect on the supply chain management performance of controlled goods. In addition, as for the human factor, although it does not directly affect the supply chain management performance, it plays an important role because it significantly influences and determines the success of the alignment plan, delivery, and innovation which subsequently affects the performace of the supply chain management. Implications of this study provide valuable insights for the government on the alignment plan, delivery, innovation, human factors and enforcement to monitor the rules in making fertilizer in accordance to provisions designated at the right time and the right location, with the right type, quantity, quality, and prices to suit the conditions. The finding of this study is expected to shed meaningful insights to the government policy and academic literature and provide reference for practitioners to plan and practice on how to run a supply chain management on controlled products efficiently and effectively. For future studies, the focus can be on any other commodity subsidies.

Keywords: Supply chain management performace, supply chain management, Structural Equation Modeling (SEM)

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PENGHARGAAN

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Senarai Kandungan

Senarai Jadual

Senarai Rajah

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Senarai Singkatan

ATT	Attitude Toward Behavior
BBM	Bahan Bakar Minyak
BIMAS	Bimbingan Massal
BIMAS	Bimbingan Massal
BSC	Balance ScoreCard
BUMN	Badan Usaha Milik Negara
CB	Control Belief
CFA	Confirmatory Factor Analysis
CFI	Bentler Comperatif Index Fit
CSCMP	Council Supply Chain Management Professional
Ditjen PSP	Direktorat Jenderal Pengadaan Sarana Produksi
ESDM	Energi dan Sumber Daya Mineral
ESDM	Energi Sumber Daya Mineral
GFI	Goodness of Fit Index
I	Inovasi
IFI	Incremental Fit Index
K	Kawalan
KP	Kehandalan Penghantaran
KPRB	Kualiti Pengurusan Rantaian Bekalan
M	Manusia
MENTAN	Menteri Pertanian
MT	Musim Tanam
PNS	Pegawai Negeri Sipil
PPRB	Prestasi Pengurusan Rantai Bekalan
PR	Penyelarasan Plan
PRB	Pengurusan Rantai Bekalan
PSE-KP	Pusat Analisis Sosial Ekonomi dan Kebijakan Pertanian
RB	Rantai Bekalan
RDKK	Rancangan Defenitif Keperluan Kumpulan petani
SC	Supply Chain

SCC	Supply Chain Council
SCM	Supply Chain Management
SCMP	Supply Chain Management Practices
SCMS	Supply Chain Management Strategy
SCOR	Supply Chain Operation Refference
SEM	Struktural Equation Model
SK	Surat Keputusan
SMO	Supply Management Orientation
SN	Subject Norm
SPRB	Sistem Pengurusan Rantaian Bekalan
TLI	Tucker Lewis Index

Senarai Lampiran

Muka Surat

BAB I

PENGENALAN

1.1 Pengenalan Bab

Bab pertama bermula dengan penjelasan tentang kepentingan Pengurusan Rantaian Bekalan (PRB) bagi syarikat. Selanjutnya Bab ini memperkenalkan isu mengenai Prestasi Pengurusan Rantaian Bekalan (PPRB) daripada barang kawalan di Indonesia. Bab ini diakhiri dengan pernyataan masalah, pertanyaan kajian, tujuan kajian, kepentingan kajian dan skop kajian.

1.2 Pendahuluan

Pada masa ini, sebahagian besar syarikat telah menyedari bahawa Rantaian Bekalan (RB) merupakan bahagian penting dari perniagaan. Kesedaran ini kerana pengurusan rantaian bekalan selalu memberikan pengaruh besar terhadap tindakan dan kejayaan syarikat. Namun demikian rantaian bekalan sahaja tidak cukup, yang diperlukan ialah rantaian bekalan yang dijalankan dengan optima, kerana hanya syarikat yang melaksanakan rantaian bekalan secara berkesan dan cekap yang akan berjaya. Oleh itu perlu mengoptimakan kegiatan rantaian bekalan, dan untuk kepentingan ini boleh diproses melalui pengurusan rantaian bekalan (Janvier-James, 2012).

Menurut Chow dan Heaver (1999) pengurusan rantaian bekalan adalah pengurusan dari sekumpulan pengeluar, pembekal, pengedar, peruncit, pengangkutan, maklumat, pembekal perkhidmatan logistik dan lain-lain yang terlibat dalam menyediakan barang kepada pengguna. Kegiatan pengurusan rantaian bekalan meliputi perancangan dan pengurusan aktiviti yang terlibat dalam sumber dan perolehan, penukaran, dan semua kegiatan pengurusan logistik. Dengan demikian penting untuk

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Lampiran 1

Hubungan antar pemboleh ubah dan sumbernya

No	Hubungan antara pemboleh ubah	Sumber
1.	Prestasi Pengurusan Rantaian Bekalan (PPRB) barang kawalan	Arawati Agus (2010), Gunasekaran et al. (2004), Flynn et al.(2010), Bigliardi dan Bottani (2010), Chae (2009), Shepherd & Gunter (2006), Kitsolutions (2003), Simchi-Levi (2003, Ramdas dan Spekman (2000), Shepherd dan Gunter (2006), Peraturan Menteri Pertanian Republik Indonesia Nombor 87/Permentan/SR.130/12/2011 tarikh 9 Desember 2011.
2	Penyelarasan Pelandan PPRB	Khizer Hayat, Amir Abbas, M. Siddique, dan Khaliq Ur Rehman Cheema (2014) , Bigliardi danBottani (2010), Arawati Agus. (2010)Dewan Supply Chain (2009), Chae (2009), Theeranuphattana & Tang (2008), Gunasekaran et al. (2004), Shepherd dan Gunter (2006), Shepherd dan Günter (2006), Huang et al.(2005), Ayers,JB (2001), Mason-Jones dan Towill (1997), Ramdas dan Spekman (2000)
3	Kebolehpercayaan Penghantaran dan PPRB	Mohaghar A, Ghasemi R. (2011), Arawati Agus (2010), Bigliardi danBottani (2010), Gunasekaran et al. (2004),), Chae (2009), Dewan Supply Chain (2009), Theeranuphattana & Tang (2008), Shepherd & Gunter (2006), Huang et al.(2005), Toni dan Tonchia (2001), Ramdas dan Spekman (2000), Chan & Qi (2003), Gelders, Mannaert, & Maes (1994);

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		Novich, (1990; dan Stewart, (1995),
4	Inovasi dan PPRB	Flynn et al. (2010), Cai at el. (2009),Theeranuphattana & Tang (2008), Bhagwat dan Sharma (2007), Philip Kotler (2003), Chan & Qi (2003), Chan (2003), Lambert dan Pohlen (2001), Rogers dan Shoemaker (1971),
5	Kawalan dan PPRB	Theeranuphattana & Tang (2008), Gunasekaran et al. (2004), Abu-Suleiman, Boardman dan Imam (2004), Chan (2003)
6	Manusia dan PPRB	Kussing (2009), Robb et al.(2008), Hardjapamekas (2008), Wahyudi (2007). Bologne (2006), Li et al. (2005), Otto & Kotzab (2003), Toni dan Tonchia (2001), Lambert dan Pohlen (2001), Fishbein dan Ajzen (1975), Kapelan dan Norton (1992)
7	Manusia dan Pelan	Nik Kamariah (2005), Janvier-James (2012), Handoyo (2009),Bologne (2006),Wahyudi,I (2007), Riyana Hardjapamekas (2008), Fishbein dan Ajzen (1975)
8	Manusia dan Inovasi	Nik Kamariah (2005), Craig R. Carter, Dale S. Roger, Thomas Y. Choi, (2015),Janvier-James (2012), Handoyo (2009),Robbetal. (2008), Bologne (2006),Wahyudi,I (2007), Riyana Hardjapamekas (2008), Fishbein dan Ajzen (1975)
9	Manusia dan Hantar	Janvier-James (2012), Handoyo (2009),Bologne (2006),Wahyudi,I (2007), Riyana Hardjapamekas (2008), Fishbein dan Ajzen (1975)
10	Kawalan dan Hantar	Gunasekaran et al, (2004), Janver-James. (2012) dan Sulaiman, A. (2004)

Lampiran 2

Instrumen pengukuran Prestasi Pengurusan Rantaian Bekalan (PPRB)

No	Penulis/ Tahun	Instrumen pengukuran Prestasi pengurusan rantaian bekalan (PPRB)
1	Ghalayini dan Noble (1996)	- Pembangunan barang baru termasuk masa dari idea ke pasaran, tahap pengenalan barang baru. - Pengambilan keputusan meliputi: keputusan masa kitaran serta masa yang sudah hilang ketika menunggu keputusan yang harus dibuat. - Pemprosesan dan pengeluaran meliputi: nilai tambah sebagai peratusan masa berlalu total: uptime hasil, perolehan inventori dan masa kitaran. - Perkhidmatan pelanggan meliputi: masa respon: lead-time, peratusan masa penghantaran, dan masa dari pengakuan pelanggan keperluan untuk penghantaran.
2	Ramdas dan Spekman (2000)	- Persediaan, masa, pemenuhan pesanan, kualiti, fokus pelanggan dan kepuasan pelanggan
3	Gunasekaran et al. (2001)	- Tindakan kewangan serta bukan kewangan
4	Toni dan Tonchia (2001)	- Masa ke pasar, lead-times pengedaran, kehandalan penghantaran, supplying lead-times, supplier delivery reliability, manufacturing lead-times, standard run times, actual run times, wait times, set-up times, move times, inventory turnover, order carrying-out times and flexibility.
5	Chan and Qi (2003)	- Pembekalan (*Supplying /delivery*) - Logistik masuk (*Inbound logistics / transportation*) - Inti perkilangan (*Core manufacturing / international manufacturing operations*) - Logistik keluar (*Outbound logistics /warehousing*)

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No	Penulis/ Tahun	Instrumen pengukuran Prestasi pengurusan rantaian bekalan (PPRB)
		- Pemasaran dan jualan (*Marketing and sales /customer order processing and delivery*)
6	Chan (2003)	- Kuantitatif : adalah kos dan penggunaan sumber - Kualitatif adalah kualiti, fleksibiliti, penglihatan, kepercayaan dan inovasi
7	Menurut Otto dan Kotzab (2003)	- Tercapainya kos pengeluaran, produktiviti dan pengendalian modal kerja
8	Chan dan Qi (2003a, 2003b)	- Masukan adalah masa dan kos. - Keluaran termasuk barang separuh siap dan barang siap

9	Gunasekaran*et al.* (2004)	- Strategi
		  o Perancangan (Pelan)
		  o Membuat / pemasangan (*Make/assembly*)
		  o Penghantaran (*Deliver*)
		- Taktikal
		  o Perancangan (Pelan)
		  o Sumber (*Source*)
		  o Membuat / pemasangan (*Make/assembly*)
		  o Penghantaran (*Deliver*)
		- Operational
		  o Perancangan (Pelan)
		  o Sumber (*Source*)
		  o Membuat / pemasangan (*Make/assembly*)
		  o Penghantaran (*Deliver*)

10	Huang*et al.* (2005)	- Presetasi Penghantaran (*Delivery Performance*) - Kadar Isi (*Fill Rates*) - Pememenuhan Sesuai Pesanan (*Perfect Order Fulfilment*) - Pemenuhan Masa Pesan (*Order Fulfilment Lead Times*) - Masa Tindak Balas Rantai Bekalan (*Supply Chain Response Time*)

No	Penulis/ Tahun	Instrumen pengukuran Prestasi pengurusan rantaian bekalan (PPRB)
		- Fleksibiliti pengeluaran (*Production flexibility*) - Kos barangan yang dijual (*Cost of goods sold*) - Jumlah kos pengurusan rantaian bekalan (*Total Supply Chain Management cost*) - Nilai tambah produktiviti pekerja (*Value-added employee productivity*) - Jaminan atau pulangan kos pemprosesan (*Warranty or return processing costs*) - Masa kitaran tunai ke tunai (*Cash-to-cash cycle time*) - Hari inventori bekalan (*Inventory days of supply*) - Giliran aset (*Asset turns*)
11	Li et al. (2005)	- Perkongsian pembekal strategik, hubungan pelanggan, berkongsi maklumat, kualiti maklumat, amalan ramping dalaman (*internal lean practices*) dan penangguhan (*postponement*)
12	Shepherd dan Günter (2006)	- Pelan, sumber, membuat, memberi dan kepuasan pelanggan
13	Bhagwat and Sharma (2007)	- Perspektif Kewangan (*Financial Perspective*) - Perspektif Pelanggan (*Customer Perspective*) - Perspektif Proses Dalaman (*Internal Process Perspective*) - Perspektif Pembelajaran Dan Pertumbuhan (*Learning And Growth Perspective*) - Perspektif Inovasi Dan Pembelajaran (*Innovation And Learning Perspective*)
14	Robb *et al.* (2008)	- Prestasi Dimensi Operasi (*Operations Dimension Performance*) - Sumber Faktor Manusia (*Human Resources Factors*)
15	Theeranuphattana & Tang (2008)	- Sumber (*Resource*) - Output:

No	Penulis/ Tahun	Instrumen pengukuran Prestasi pengurusan rantaian bekalan (PPRB)
		- Fleksibiliti - Inovasi (*Innovativeness*) - Maklumat (*Information*)
16	Cai *at el.* (2009)	- Sumber (*Resource*) - Output: - Fleksibiliti - Inovasi (*Innovativeness*) - Maklumat (*Information*)
17	Chae (2009)	- Penjualan dan Pemasaran (*Sales and marketing*) : Ramalan berbanding pesanan (*Forecast versus order*), turun naik ramalan (*Forecast volatility*), Masa inventori bekalan pada penjualan daripada anak-anak syarikat (*Inventory days of supply at sales subsidiaries*) - Pengeluaran (*Production*) : Tepat masa berlepas dari anak syarikat perkilangan (*On time departure from manufacturing subsidiaries*), Rancangan pengeluaran berbanding hasil (*Production pelan versus result*), Masa inventori bekalan bahan mentah (*Inventory days of raw material supply*), Masa inventori (barangan siap) bekalan di perkilangan anak syarikat (*Inventory days of finished good supply at manufacturing subsidiaries*), Setibanya masa untuk anak-anak syarikat jualan (atau pusat pengedaran ini) daripada anak syarikat perkilangan (On *time arrival to sales subsidiaries* (*or distribution centre's*) *from manufacturing subsidiaries*) - Pembelian (*Purchasing*) : Kadar isi Pembekal, Kadar pemesanan pembelian automatik (PO) (*Supplier fill rate, Automatic purchasing order* (PO) *rate*)

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No	Penulis/ Tahun	Instrumen pengukuran Prestasi pengurusan rantaian bekalan (PPRB)
		- Strategi Operasi (*Operation strategy*) : Ketepatan Peramalan (*Forecast Accuracy*), Kitaran Perancangan (*Pelanning Cycle*), Hari Inventori Bekalan (*Inventory Days Of Supply*), Kitrana Tunai Ke Tunai (*Cash-to-cash cycle*)
18	Flynn *et al.* (2010)	- Integrasi pelanggan (*Customer integration*) - Integrasi pembekal (*Supplier integration*) - Integrasi dalaman (*Internal integration*) - Prestasi operasi (*Operational performance*) - Prestasi perniagaan (*Business performance*) - Inovasi
19	Bigliardi and Bottani (2010)	- Perspektif kewangan (*Financial perspective*): Kos membawa informasi (*Information carrying cost*), Penjimatan kos aktiviti pembekal (*Supplier cost saving activities*), variasi berbanding bajet (*Variations against budget*), Kos setiap jam operasi (*Cost per operation hour*), Pulangan ke atas pelaburan (*Return on investment*) - Perspektif pelanggan (*Customer perspective*): Masa tunggu pelanggan (*Customer query time*), masa lead pesanan (*Order lead time*), Masa lead pengedaran (*Distribution lead time*), prestasi pengedaran (*Distribution performance*), kebolehpercayaan penghantaran (*Delivery reliability*), Keberkesanan jadual perancangan pengedaran (*Effectiveness of distribution pelanning schedule*), Kualiti barangan penghantaran (*Quality of delivery goods*), Nilai barang bagi Pelanggan (*Customer perceived value of product*), Fleksibiliti sistem perkhidmatan untuk memenuhi keperluan pelanggan tertentu (*Flexibility of service system*

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No	Penulis/ Tahun	Instrumen pengukuran Prestasi pengurusan rantaian bekalan (PPRB)
		to meet particular customer needs), tindak balas untuk penghantaran segara (*Responsiveness to urgent delivery*)

- Perspektif Proses Dalaman (*Internal process perspective*) Ketepatan Teknik Ramalan (*Accuracy Of Forecasting Techniques*), Masa Kitaran Pembelian Pesanan (*Purchase Order Cycle Time*), Masa Kitaran Proses Perancangan (*Planned Process Cycle Time*), Keberkesanan Jadual Pengeluaran Induk (*Effectiveness Of Master Production Schedule*), Kadar Penolakan Pembekal (*Supplier Rejection Rate*), Jumlah Kos Inventori (*Total Inventory Cost*), Kekerapan Penghantaran (*Frequency Of Delivery*)

- Perspektif Pembelajaran Dan Pertumbuhan (*Learning and growth perspective*) :
Bantuan pembekal dalam menyelesaikan masalah teknikal (Supplier *assistance in solving technical problems*), Keupayaan pembekal untuk bertindak balas kepada masalah kualiti (*Supplier ability to respond to quality problems*), Kerjasama pembeli-pembekal dalam menyelesaikan masalah (*Buyer-supplier collaboration in problem solving*), kaedah masukan pesanan (*Order entry method*), tahap perkongsian maklumat (*Level of information sharing*)

SKEMA ALUR DISTRIBUSI PUPUK
(Sesuai Permendag No 17/2011)
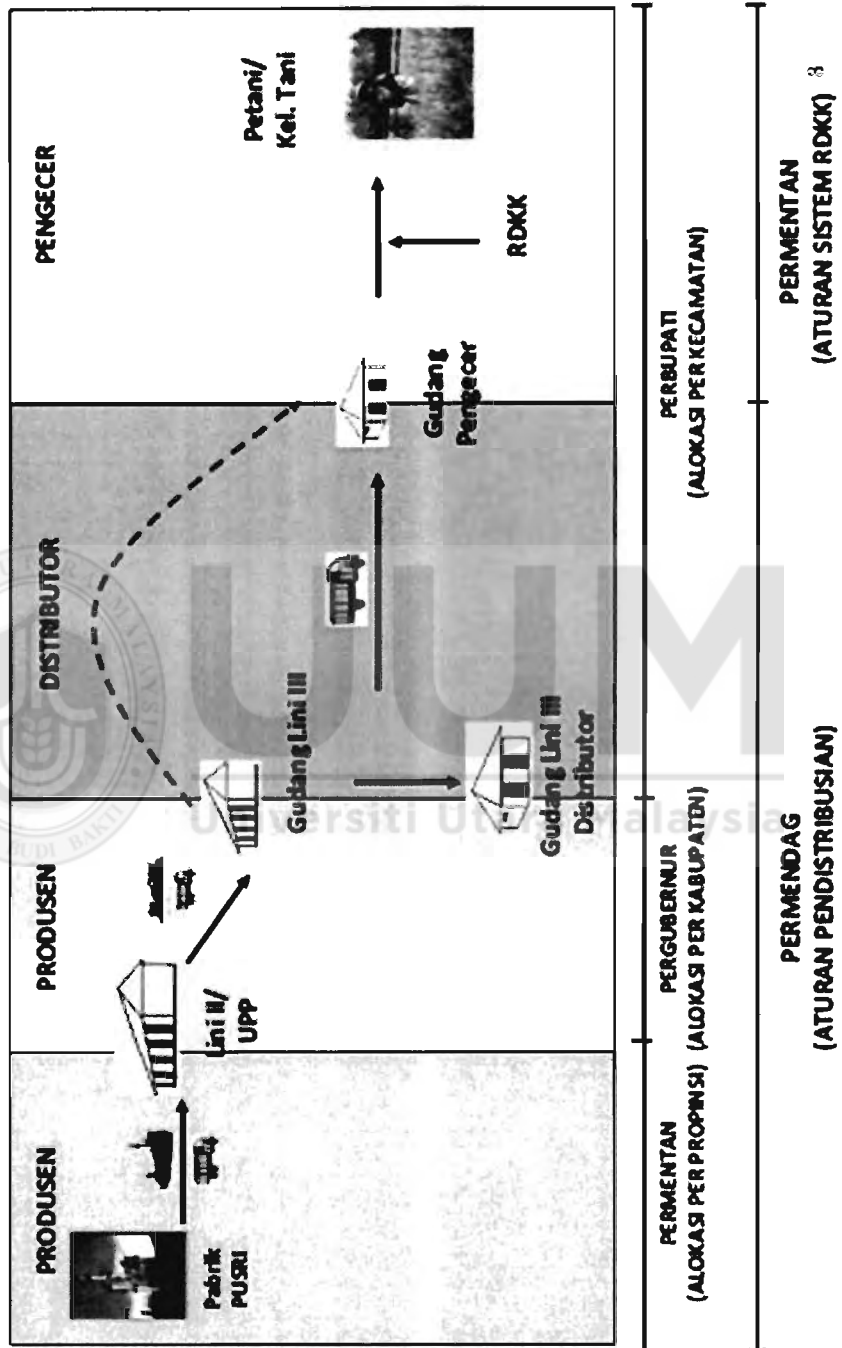
SKEMA ALUR PELAN KEPERLUAN DAN ALUR PENGEDARAN
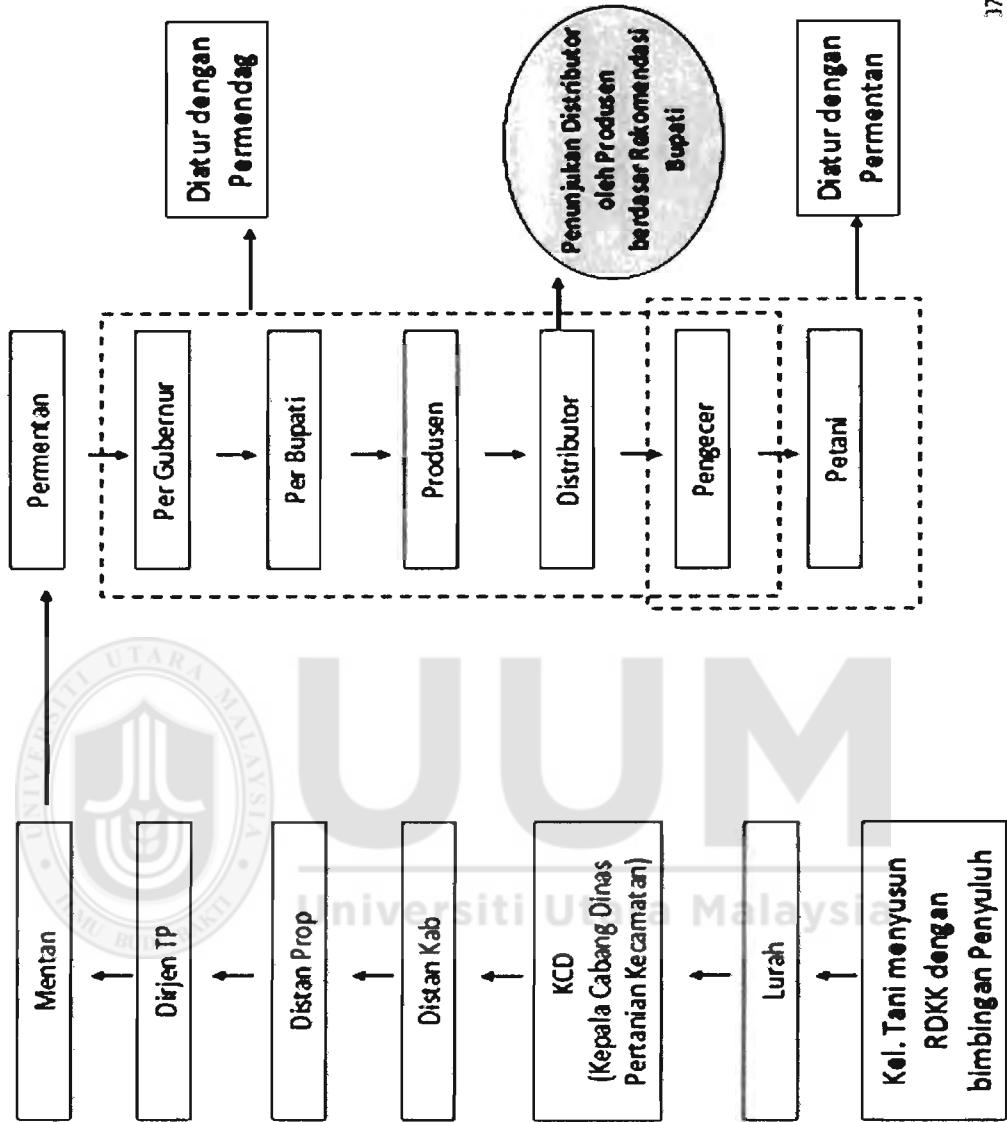
Lampiran 4

Sumbangan lapangan usaha Pertanian terhadap GNPatas dasar harga berlaku di Indonesia, tahun 2009 – 2012

1. Pertanian	15.29	15.31	14.72	15.22
a. Pertanian Sempit (3 Sub Sektor)	11.33	11.46	10.96	11.64
- Tanaman Bahan Makanan	7.48	7.49	7.14	8.40
- Tanaman Perkebunan	1.99	2.11	2.07	1.47
- Peternakan dan Hasil-hasilnya	1.87	1.85	1.74	1.77
b. K e h u t a n a n	0.80	0.75	0.70	0.58
c. P e r i k a n a n	3.15	3.10	3.07	2.99
2. Pertambangan dan Penggalian	10.56	11.16	11.93	12.73
3. Industri Pengolahan	26.36	24.79	24.28	23.61
4. Listrik, Gas, dan Air Bersih	0.83	0.76	0.75	0.75
5. Bangunan	9.90	10.27	10.19	10.07
6. Perdagangan, Hotel dan Restoran	13.28	13.71	13.76	13.51
7. Pengangkutan dan Komunikasi	6.31	6.57	6.61	6.60
8. Keuangan, Persewaan dan Jasa Perusah		7.25	7.20	7.27
9. Jasa-jasa	10.24	10.17	10.55	10.24
GNP (Gross National Produk)	100.00	100.00	100.00	100.00
GNP Tanpa Migas (Minyak dan Gas)	91.71	92.23	91.48	91.66

Sumber : Badan Pusat Statistik Indonesia

Keterangan

*)   Angka sementara

**)   Angka sangat sementara

***)   Angka sangat sangat sementara

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Lampiran 5

Pengeluaran, Luas Tuai dan Produktiviti tanaman padi, kontan dan hortikultura di Indonesia tahun 2009 – 2013

No.	Komoditas	Tahun					Growth 2013over2012 (%)
		2009	2010	2011	2012	2013*)	
1	Padi/*Paddy*						
	Produksi(000Ton)	64.399	66.469	65.757	69.056	69.271	0,31
	LuasPanen(000Ha)	12.884	13.253	13.204	13.446	13.451	0,04
	Produktivitas(Ku/Ha)	49,99	50,15	49,80	51,36	51,50	0,27
2	Jagung/*Maize*						
	Produksi(000Ton)	17.630	18.328	17.643	19.387	18.510	-4,52
	LuasPanen(000Ha)	4.161	4.132	3.865	3.958	3.857	-2,53
	Produktivitas(Ku/Ha)	42,37	44,36	45,65	48,99	47,99	-2,04
3	Kedelai/*Soybean*						
	Produksi(000Ton)	975	907	851	843	808	-4,22
	LuasPanen(000Ha)	723	661	622	568	554	-2,38
	Produktivitas(Ku/Ha)	13,48	13,73	13,68	14,85	14,57	-1,89
4	KacangTanah/*Peanut*						
	Produksi(000Ton)	778	779	691	713	907	27,26
	LuasPanen(000Ha)	623	621	539	560	521	-6,96
	Produktivitas(Ku/Ha)	12,49	12,56	12,81	12,74	17,43	36,81
5	KacangHijau/*Mungbean*						
	Produksi(000Ton)	314	292	341	284	210	-26,15
	LuasPanen(000Ha)	288	258	297	245	182	-25,52
	Produktivitas(Ku/Ha)	10,91	11,30	11,48	11,60	11,50	-0,86
6	UbiKayu/*Cassava*						
	Produksi(000Ton)	22.039	23.918	24.044	24.177	25.495	5,45
	LuasPanen(000Ha)	1.176	1.183	1.185	1.130	1.137	0,67
	Produktivitas(Ku/Ha)	187,46	202,17	202,96	214,02	224,18	4,75
7	UbiJalar/*SweetPotato*						
	Produksi(000Ton)	2.058	2.051	2.196	2.483	2.366	-4,71
	LuasPanen(000Ha)	184	181	178	178	166	-6,71
	Produktivitas(Ku/Ha)	111,92	113,27	123,29	139,29	142,27	2,14

Sumber   : Badan Pusat Statistik Indonesia

Keterangan   : [1] Angka ARAM II

Lampiran   6

Empat negara dengan jumlah penduduk terbanyak didunia

Sumber : BKKBN, 2014

Lampiran 7
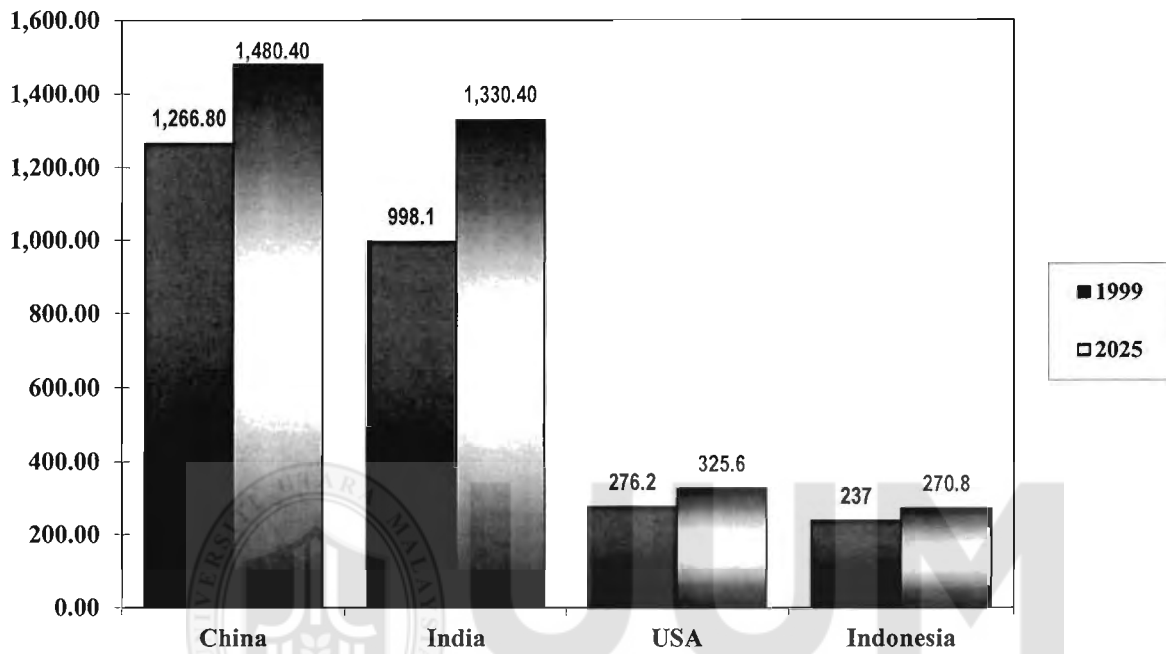
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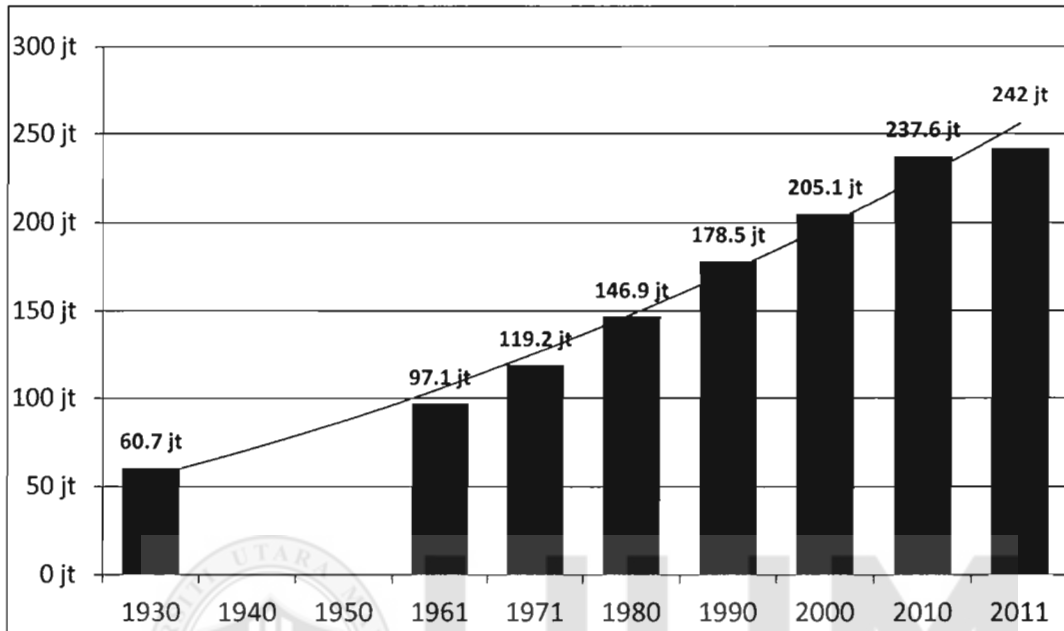
Tren pertumbuhan penduduk Indonesia

Sumber : BKKBN, 2014

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Lampiran 8
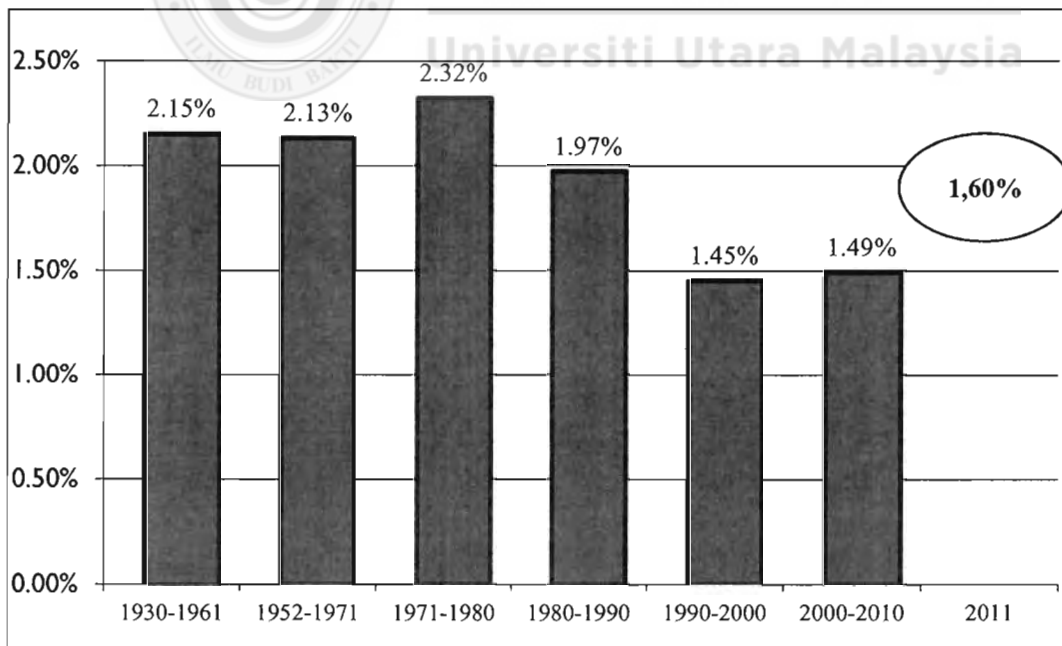
PERSYARATAN PENGEDAR BAJA SUBSIDI

(Peraturan Menteri Perdagangan RI Nomor15/M-Dag/Per/4/2013 tentang

Pengadaan dan Pengedaran Baja Subsidi untuk Sektor Pertanian)

Produsen menunjuk Pengedar sebagai pelaksana pengedaran BajaSubsidi dengan wilayah tanggung jawab ditingkat Kabupaten/Kota/Kecam atan/ Desa tertentu, harus memenuhi persyaratan:

1. Bergerakdalambidangusahaperdaganganumum;

2. Memiliki kantor dan pengurus yang aktif menjalankan kegiatan usaha perdagangan di tempat kedudukannya;

3. Memenuhi syarat-syarat umum untuk melakukan kegiatan perdagangan yaitu Surat Izin Usaha Perdagangan (SIUP), Tanda Daftar Perusahaan (TDP), dan Surat Izin Tempat Usaha (SITU) Pergudangan;

4. Memiliki dan atau menguasai sarana gudang dan alat transportasi yang dapat menjamin kelancaran pengedaran Baja Subsidi di wilayah tanggungjawabnya;

5. Mempunyai jaringan distribusi yang dibuktikan dengan memiliki paling sedikit 2 (dua) peruncit di setiap Kecamatan dan/ atau Desa di wilayah tanggung jawabnya;

6. Rekomendasi dari Dinas Kabupaten/ Kota setempat yang membidangi perdagangan untuk penunjukan Pengedar baru

7. Memiliki permodalan yang cukup sesuai ketentuan yang dipersyaratkan oleh Produsen.

8. Hubungan kerja Produsen dengan Pengedar diatur dengan SPJBsesuai Ketentuan Umum Pembuatan SPJB Baja Subsidi antara Produsen dengan Pengedar.

Lampiran 9

PERSYARATAN PERUNCIT BAJA SUBSIDI

(Peraturan Menteri Perdagangan Ri Nomor 15/M-Dag/Per/4/2013 tentang Pengadaan dan Pengedaran Baja Subsidi untuk Sektor Pertanian)

Peruncit yang ditunjuk oleh Pengedar harus memenuhi persyaratan:

1. Bergerak dalam bidangusaha Perdagangan Umum;

2. Memiliki pengurus yang aktif menjalankan kegiatan usaha atau mengelola perusahaannya;

3. Memenuhi syarat-syarat umum untuk melakukan kegiatan perdagangan yaitu Surat Izin Usaha Perdagangan (SIUP) dan Tanda Daftar Perusahaan (TDP);

4. Memiliki atau menguasai sarana untuk pengedaranBajaSubsidi guna menjamin kelancaran pengedaran Baja Subsidi di wilayah tanggung jawabnya masing-masing; dan

5. Memiliki permodalan yang cukup.

6. Hubungan kerja Pengedar dengan Peruncit diatur dengan SPJBsesuai Ketentuan Umum Pembuatan SPJB Baja Subsidi antara Pengedar dengan Peruncit.

Lampiran 10

REALISASI PENGEDARAN BAJA UREA BERSUBSIDI
per Propinsi di Indonesia tahun 2011-2014

(Tones)

NO.	PROPINSI	2011	2012	2013	2014
1	Nanggroe Aceh Darussalam	90.035	71.974	69.020	70.425
2	Sumatera Utara	195.702	166.874	163.173	166.177
3	Sumatera Barat	69.838	76.172	70.879	69.449
4	Jambi	39.786	33.288	24.995	26.182
5	Riau	23.691	29.902	34.000	35.300
6	Bengkulu	28.776	25.061	21.541	20.586
7	Sumatera Selatan	221.156	186.979	148.405	149.282
8	Bangka Belitung	19.131	18.570	18.153	16.906
9	Lampung	319.137	275.318	243.079	238.825
10	Kep. Riau	138	118	86	47
11	DKI Jakarta	759	403	500	210
12	Banten	52.590	65.706	65.095	61.065
13	Jawa Barat	722.312	529.874	520.364	547.528
14	Daerah Istimewa Yogyakarta	43.740	43.928	40.242	39.236
15	Jawa Tengah	899.315	819.546	776.640	808.937
16	Jawa Timur	1.104.049	1.117.877	996.922	1.053.991
17	Bali	45.745	44.208	42.480	40.124
18	Kalimantan Barat	35.270	32.470	35.500	35.500
19	Kalimantan Tengah	15.784	14.697	17.925	15.868
20	Kalimantan Selatan	43.058	38.161	41.240	33.805
21	Kalimantan Timur	18.857	17.159	16.363	16.837
22	Sulawesi Utara	20.230	19.975	19.192	17.670
23	Gorontalo	18.118	17.620	19.000	21.000
24	Sulawesi Tengah	31.527	29.208	28.688	30.154
25	Sulawesi Tenggara	18.312	19.085	18.216	20.537
26	Sulawesi Selatan	266.199	274.479	270.188	270.681
27	Sulawesi Barat	21.026	23.351	25.000	25.000
28	Nusa Tenggara Barat	125.787	129.397	133.467	133.101
29	Nusa Tenggara Timur	26.439	23.146	24.018	22.018
30	Maluku	3.144	1.944	3.398	2.621
31	Papua	5.306	6.085	6.545	6.858
32	Maluku Utara	520	521	587	524
33	Papua Barat	1.400	1.173	1.175	953
	Total	4.526.876	4.154.265	3.896.074	3.997.396

Lampiran 11

Jakarta, 01 September 2014.

Nomor   :
Lampiran : 1 (satu) berkas
Perihal   : Kajian pengadaan dan penyaluran pupuk subsidi

Kepada Yth.
Bapak Pimpinan
Distributor/ Pengecer Pupuk Bersubsidi
di

Tempat

Dengan hormat,

Bersama ini disampaikan hal hal sebagai berikut :

1. Kami sedang melakukan kajian tentang faktor-faktor yang mempengaruhi kelancaran pengadaan dan penyaluran pupuk subsidi.

2. Kajian ini menggunakan daftar pertanyaan (terlampir), dan mohon jawaban diisi sesuai dengan fakta yang sesungguhnya, atau pendapat Bapak.

3. Jawaban yang diberikan akan dijadikan bahan untuk perbaikan dimasa mendatang

4. Daftar pertanyaan yang sudah diisi, mohon dikirim kepada kami sebelum tanggal 15 September 2014.

Atas bantuan dan kerjasamanya diucapkan terima kasih. –

Hormat kami,

QUESTIONNAIRE
DAFTAR PERTANYAAN

Mark with across,

Pengedar Subsidized Fertilizer ☐

Retailer Subsidized Fertilizer ☐

Nameof Pengedar/ Retailer : ....…............…......................…...

Address : Desa : ………………………………………………....

Kabupaten : ………………………………………………....

Propinsi : ...…………………………………………....

==

INSTRUCTIONS:
Please circled the answer that best fits the actual facts, or your opinion. Each question, answer options 1 through 7, namely:

PETUNJUK :

Mohon dilingkari satu jawaban yang paling sesuai dengan fakta sesungguhnya, atau pendapat Bapak. Setiap pertanyaan, pilihan jawabannya 1 sampai dengan 7, yaitu :

1	2	3	4	5	6	7
Sangat tidak setuju	Tidak setuju	Kurang Setuju	Ragu ragu	Agak Setuju	Sangat Setuju	Sangat Setuju Sekali

Bahagian A PPRB

	1	2	3	4	5	6	7
1. The required subsidized fertilizer for Farmers is recorded correctly *Keperluan baja subsidi untuk Petani dicatat dengan benar*	1	2	3	4	5	6	7
2. The data of required subsidized fertilizer according to the needs of Farmers. *Data keperluan baja subsidi yang digunakan sesuai dengan keperluan Petani.*	1	2	3	4	5	6	7
3. The distribution of subsidized fertilizer can appropriately meet the needs of farmers *Pengedaran baja subsidi dapat memenuhi keperluan petani secara tepat.*	1	2	3	4	5	6	7
4. The distribution of subsidized fertilizer is appropriate	1	2	3	4	5	6	7

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	with the designation. *Pengedaran baja subsidi sesuai dengan peruntukannya.*							
5.	The data of required subsidized fertilizer is according to the needs of Retailers *Data keperluan baja subsidi yang digunakan, sesuai dengan keperluan Peruncit*	1	2	3	4	5	6	7
6.	The procurement and distribution of subsidized fertilizer can meet the needs of retailers well *Pemesanan dan pengedaran baja subsidi, dapat memenuhi keperluan Peruncit dengan baik*	1	2	3	4	5	6	7
7.	The amount of subsidized fertilizer that has been distributed to retailers is according to the data on RDKK or the Definitive Plan of the Purpose Group *Baja subsidi yang disalurkan kepada Peruncit sesuai dengan data pada Rencana Definitif Keperluan Kumpulan*	1	2	3	4	5	6	7
8.	The data of required fertilizer in RDKK or the Definitive Plan of the Purpose Group is different with the needs of Farmers *Data keperluan baja pada RDKK atau Rencana Definitif Keperluan Kumpulan, berbeza dengan keperluan Petani*	1	2	3	4	5	6	7
9.	The subsidized fertilizer that is received by the Farmers is not suited to their needs *Petani menerima baja subsidi tidak sesuai dengan keperluannya*	1	2	3	4	5	6	7
10.	The subsidized fertilizer received by Farmers has been re-sold *(sold again)* *Baja subsidi yang diterima oleh Petani dijual lagi*	1	2	3	4	5	6	7

11. *Is the procurement and distribution system of subsidized fertilizer that implemented nowadays are better than before? Please explain.*

Apakah sistem Pemesanan dan pengedaran baja subsidi yang dilaksanakan sekarang ini sudah semakin baik ? Mohon dijelaskan !

....

1	2	3	4	5	6	7
Sangat tidak setuju	Tidaks etuju	Kurang Setuju	Ragu ragu	Agak Setuju	Sangat Setuju	Sangat Setuju Sekali

Bahagian B Pelan

	1	2	3	4	5	6	7
1. Procurement of fertilizer by manufacturers to District Warehouse is running smoothly/well *Pengadaan baja oleh Produsen ke Gudang lini III di Kabupaten berjalan lancar*	1	2	3	4	5	6	7
2. When Delivery Order has been exchanged to the District Warehouse, the stocks of fertilizer are always sufficient. *Ketika menukarkan Penghantaran Pesanan ke Gudang Lini III Kabupaten, stok baja selalu tersedia cukup.*	1	2	3	4	5	6	7
3. All District Warehouse give similar service to all Pengedars *Pelayanan Gudang Lini III kepada Pengedar tidak pilih kasih.*	1	2	3	4	5	6	7
4. The fertilizer redemption by the Distributor to Manufacturers suits with prevailing price *Penebusan baja oleh Pengedar kepada Produsen sesuai harga yang berlaku*	1	2	3	4	5	6	7
5. To redeem the fertilizer requires additional surcharge *Dalam pengurusan penebusan baja subsidi memerlukan biaya tambahan*	1	2	3	4	5	6	7
6. The redemption procedure for subsidized fertilizer nowadays are convoluted *Prosedur penebusan baja subsidi sekarang ini berbelit belit*	1	2	3	4	5	6	7
7. The distribution of fertilizer from Distributor to retailers are substandard *Pengedaran baja dari Pengedar kepada Peruncit kurang lancar*	1	2	3	4	5	6	7
8. When the retailer redeem the fertilizer to Distributor, the fertilizer stocks are not sufficient *Ketika Peruncit menebus baja ke Pengedar, stok baja tidak cukup*	1	2	3	4	5	6	7
9. The price of fertilizer redemption by Retailer to Distributor is higher than the prevailing price *Penebusan baja oleh Peruncit ke Pengedar lebih tinggi dari harga yang berlaku*	1	2	3	4	5	6	7

10. Is the distribution of subsidized fertilizer to the Distributor / Retailer area has been fulfilled?

Please explain

Apakah pengedaran baja subsidi untuk wilayah yang menjadi tanggung jawab Pengedar/ Peruncit

sudah terpenuhi ? Mohon dijelaskan

...._

1	2	3	4	5	6	7
Sangat tidak setuju	Tidaks etuju	Kurang Setuju	Ragu ragu	Agak Setuju	Sangat Setuju	Sangat Setuju Sekali

Bahagian C Penghantaran

		1	2	3	4	5	6	7
1.	Stock fertilizer in District Warehouse is always available as needed. *Stok baja di Gudang lini III Kabupaten selalu tersedia sesuai keperluan.*	1	2	3	4	5	6	7
2.	The fertilizer distribution of by Distributor toRetailer is well planned *Pengedaran baja oleh Pengedar ke Peruncit sudah direncanakan dengan baik*	1	2	3	4	5	6	7
3.	The fertilizer distribution by retailers to Farmersis well planned *Pengedaran baja oleh Peruncit ke Petani sudah direncanakan dengan baik*	1	2	3	4	5	6	7
4.	Currently, the transportation for fertilizershas been running smoothly/well. *Kini angkutan baja secara umum sudah berjalan lancar.*	1	2	3	4	5	6	7
5.	Fertilizer distribution is in accordance with the time required *Pengedaran baja sudah sesuai dengan waktu yang dibutuhkan*	1	2	3	4	5	6	7
6.	It needs additional costs in obtaining fertilizer redemption *Perlu biaya tambahan dalam pengurusan penebusan baja*	1	2	3	4	5	6	7
7.	Thefertilizer redemption procedure from Distributor to Manufacturer is complicated. *Prosedur penebusan baja oleh Pengedar ke Produsen rumit.*	1	2	3	4	5	6	7
8.	When exchanging Delivery Order to the District Warehouse, the fertilizer stock is not sufficient. *Ketika menukarkan Penghantaran Pesanan ke Gudang*	1	2	3	4	5	6	7

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Lini III Kabupaten, stok baja tidak cukup.							
9. The fertilizer's loading process into trucks at the Warehouse corresponding queue *Pemuatan baja ke atas truk di Gudang Lini III sesuai antrian*	1	2	3	4	5	6	7
10 Farmers receive subsidized fertilizer in accordance with the time required *Petani menerima baja subsidi sesuai dengan waktu yang dibutuhkan*	1	2	3	4	5	6	7
11 The procedure of fertilizer redemption by Retailer to Distributor is notcomplicated *Penebusan baja oleh Peruncit ke Pengedar prosedurnya tidak susah*	1	2	3	4	5	6	7

10. How to ensure the procurement and distribution of subsidized fertilizer can run smoothly?

Please explain!

Bagaimana sebaiknya agar pengadaan dan pengedaran baja subsidi berjalan lancar ?Mohon dijelaskan !

...._

1	2	3	4	5	6	7
Sangat tidak setuju	Tidaks etuju	Kurang Setuju	Ragu ragu	Agak Setuju	Sangat Setuju	Sangat Setuju Sekali

Bahagian D Inovasi

1. The Farmers use balance fertilizer with technology by Agricultural Office *Petani melaksanakan penggunaan baja secara seimbang dengan kawalan teknologi dari Jabatan Pertanian.*	1	2	3	4	5	6	7
2. Currently, the return of Distributor and Retailers is smaller than in the past *Sekarang ini keuntungan Pengedar dan Peruncit lebih kecil dibanding masa lalu.*	1	2	3	4	5	6	7
3. The advances in technology nowadays provide benefits to farmers. *Kemajuan teknologi sekarang ini memberi manfaat kepada Petani*	1	2	3	4	5	6	7
4. Regulations on procurement and distribution of subsidized fertilizer nowadays are already as needed *Peraturan tentang pengadaan dan pengedaran baja*	1	2	3	4	5	6	7

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		1	2	3	4	5	6	7
	subsidi sekarang ini sudah sesuai keperluan..							
5.	The redemption regulation of subsidized fertilizer today still needs to be improved. *Peraturan penebusan baja subsidi sekarang ini masih perlu diperbaiki.*	1	2	3	4	5	6	7
6.	The redemption regulation of subsidized fertilizer from Retailer to the Distributor is much simpler nowadays. *Peraturan penebusan baja subsidi dari Peruncit kepada Pengedar sekarang ini lebih sederhana.*	1	2	3	4	5	6	7
7.	Currently, the redemption regulation of subsidized fertilizer from Farmers to Retailers is simpler. *Kini, peraturan penebusan baja subsidi dari Petani kepada Peruncit lebih mudah.*	1	2	3	4	5	6	7
8.	Regulation of the procurement and distribution of subsidized fertilizer nowadays is easy to implement. *Peraturan tentang pemesanan dan pengedaran baja subsidi sekarang ini mudah dilaksanakan.*	1	2	3	4	5	6	7
9.	The administration process for redemption subsidized fertilizeris straight forward *Proses pentadbiran baja subsidi adalah senang*	1	2	3	4	5	6	7
10.	Regulations on procurement and distribution of subsidized fertilizer now is easy to learn *Peraturan tentang pemesanan dan pengedaran baja subsidi sekarang ini mudah dipelajari*	1	2	3	4	5	6	7

,
11. Is procurement and distribution regulation of subsidized fertilizer better from time to time? Please explain!

Apakah peraturan pengadaan dan pengedaran baja subsidi, dari waktu kewaktu semakin baik ? Mohon dijelaskan !

...._

_____

1	2	3	4	5	6	7
Sangat tidak setuju	Tidak setuju	Kurang Setuju	Ragu ragu	Agak Setuju	Sangat Setuju	Sangat Setuju Sekali

Bahagian E Kawalan

		1	2	3	4	5	6	7
1.	The Distributor officers of subsidized fertilizer do their task with sincere *Aparat pengedaran baja subsidi melaksanakan tugas*	1	2	3	4	5	6	7

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dengan iklas							
2. The Distributor officers of subsidized fertilizer are not abusing their authority *Aparat pengedaran baja subsidi tidak menyalahgunakan wewenangnya*	1	2	3	4	5	6	7
3. What Distributor officers of subsidized fertilizer act are not according to their words *Aparat pengedaran baja subsidi belum sesuai apa yang dikatakannya dengan yang diperbuat*	1	2	3	4	5	6	7
4. The Distributor officers of subsidized fertilizer has not implement the appropriate religious worship and belief *Aparat pengedaran baja subsidi belum melaksanakan ibadah sesuai agama dan kepercayaannya*	1	2	3	4	5	6	7
5. The Distributor officers of subsidized fertilizer have not mastered their respective sectors. *Aparat pengedaran baja subsidi belum menguasai seluk beluk bidang tugasnya.*	1	2	3	4	5	6	7
6. The Distributor officers of subsidized fertilizer are taking seriously their task *Aparat pengedaran baja subsidi bersungguh sungguh dan tidak mengenal waktu dalam tugas*	1	2	3	4	5	6	7
7. The Distributor officers of subsidized fertilizer put the official interest above the self and group interest *Aparat pengedaran baja subsidi mengutamakan kepentingan dinas dari kepentingan diri dan golongan*	1	2	3	4	5	6	7
8. The Distributor officers of subsidized fertilizer complete the task well and ontime *Aparat pengedaran baja subsidi menyelesaikan tugas dengan baik dan tepat waktu*	1	2	3	4	5	6	7
9. The Distributor officers of subsidized fertilizer provide good service. *Aparat pengedaran baja subsidi memberikan pelayanan dengan baik.*	1	2	3	4	5	6	7
10. The Distributor officers of subsidized fertilizer have not obey all the rules and regulations applicable *Aparat pengedaran baja subsidi belum mentaati segala peraturan dan ketentuan yang berlaku*	1	2	3	4	5	6	7

10. Are the distributor officers of subsidized fertilizer done their job well? Please explain!

Apakah Aparat pengedaran baja subsidi sudah menjalankan tugasnya dengan baik ? Mohon dijelaskan !

....

1	2	3	4	5	6	7
Sangat tidak setuju	Tidaks etuju	Kurang Setuju	Ragu ragu	Agak Setuju	Sangat Setuju	Sangat Setuju Sekali

Bahagian F Manusia

	1	2	3	4	5	6	7
1. The monitoring has been running well, so the fertilizer allocation to the distributor is according to the plan *Pengawasan sudah berjalan baik, sehingga alokasi baja untuk Pengedar sesuai dengan rencana*	1	2	3	4	5	6	7
2. The monitoring has been running well, so the fertilizer allocation to retailers is according to plan *Pengawasan sudah berjalan baik, sehingga alokasi baja untuk Peruncit sesuai rencana*	1	2	3	4	5	6	7
3. The monitoring has been runnin gwell, so the fertilizer allocation to farmers is according to their need *Pengawasan sudah berjalan baik, sehingga alokasi baja untuk Petani sesuai keperluannya*	1	2	3	4	5	6	7
4. The monitoring has not been going well, so the distribution of fertilizeris not according to the location's need *Pengawasan belum berjalan baik, sehingga pengedaran baja tidak sesuai dengan lokasi keperluannya*	1	2	3	4	5	6	7
5. The redemption price by the Retailer to the distribution is accordance with related provision. *Harga penebusan baja oleh Peruncit kepada Pengedar sesuai ketentuan.*	1	2	3	4	5	6	7
6. The redemption fertilizer by Retailerr equires additional costs *Penebusan baja oleh Peruncit memerlukan tambahan biaya lain.*	1	2	3	4	5	6	7
7. The monitoring has not been going well, so the farmer redeems the fertilizer that is not according to HET (The Highest Retail Price) *Pengawasan belum berjalan baik, sehingga petani menebus baja tidak sesuai HET (Harga Eceran Tertinggi)*	1	2	3	4	5	6	7

8. How should Monitoring Procurement and Distribution of subsidized fertilizer be? Please explain!
Bagaimana sebaiknyaPengawasan Pengadaan dan Pengedaran baja subsidi ? Mohon dijelaskan !

....

Bahagian G. Demographic

*Petunjuk :*Selanjutnya, mohon diisi pertanyaan berikut ini :

1   Nama (Name) :...

2   Jenis kelamin (Gender) : a. Laki (Male)   b. Perempuan (Female)

3   Umur (Age)   :..................tahun (years old)

4   Lama berusaha sebagai Pengedar/ Peruncit baja subsidi sampai saat ini : ...tahun

5   Pendidikan terakhir (last education) : a. SD (primary school)b. SMP (junior high school)c.

    SMA (senior high school)   d. Perguruan Tinggi (university) e. Lainnya (others).........

7   Kursus yang pernah diikuti, (List of Courses) :

    a..

    b..

8.   Penghargaan yang pernah diterima (List of Awards) :

    a..

    b..

9.   Sale of subsidized UREAinthelastgrowing season
    Penjualan UREA Subsidi pada musim tanam yang lalu   =.....................ton

10. Sale of Non-subsidized UREAinthelastgrowing season
    Penjualan UREA Non Subsidi pada musim tanam yang lalu   = ...ton

11. The capacity of controlled warehouse(owned +rent)
    Kapasitas Gudang yang dikuasai (milik + sewa)   = ...ton

12. The capacity of owned warehouse(owned only)
    Kapasitas Gudang yang dimiliki (milik saja)   = ...ton

13. Number ofownedtrucks
    Jumlah truk yang dimiliki   = ...ton

14. Bila Bp Pengedar, berapa jumlah Peruncit, yang dilayani = ...Peruncit
                               Dan, ditambah = ...Kel Tani

15. Bila Bp Peruncit, berapa jumlah Kel Tani, yang dilayani   = ...Kel
    Tani
                               Dan, ditambah = ...Petani

16. How much is the workers employed
    Berapa jumlah tenaga kerja yang Bapak gunakan   = ...orang

17. Are the existinginfrastructurescansupport the distribution of fertilizerto farmers well? Please explain!

Apakah Sarana dan Pra Sarana yang ada, dapat menunjang kelancaran pengedaran baja kepada Petani ? Mohon dijelaskan !

....

--------------Terima kasih -----------

...., 2014.

Tanda tangan dan Cap

....
Nama Pimpinan Pengedar/ Peruncit

LAMPIRAN 12 .

HASIL UJIAN REABILITI PRA 1

Reliability

Scale: PPRB

Case Processing Summary

		N	%
Cases	Valid	58	100,0
	Excluded[a]	0	,0
	Total	58	100,0

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,589	,552	7

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
a1	33,34	14,370	,390	,572	,519
a2	33,02	18,824	,043	,480	,613
a3	34,60	10,314	,582	,527	,410
a4	32,78	17,651	,266	,478	,571
a5	33,52	9,833	,621	,737	,383
a6	32,69	18,779	,054	,465	,611
a7	32,19	17,665	,120	,315	,605

Reliability

Scale: PELAN

Case Processing Summary

		N	%
Cases	Valid	58	100,0
	Excluded[a]	0	,0
	Total	58	100,0

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,721	,563	8

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
b1	36,57	47,899	-,516	,648	,772
b2	37,12	44,810	-,088	,379	,759
b3	37,59	33,019	,509	,568	,671
b4	37,83	36,250	,513	,630	,678
b5	38,16	25,116	,786	,783	,583
b6	38,07	34,907	,600	,662	,662
b7	37,53	36,815	,315	,463	,713
b8	38,38	25,011	,740	,807	,598

Reliability
Scale: PENGHANTARAN

Case Processing Summary

		N	%
Cases	Valid	58	100,0
	Excluded[a]	0	,0
	Total	58	100,0

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,824	,845	11

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
c1	59,21	31,535	,666	,788	,797
c2	59,26	33,072	,633	,906	,804
c3	59,41	31,791	,682	,910	,797
c4	59,33	32,575	,521	,545	,808
c5	59,10	30,691	,502	,833	,810
c6	59,21	34,553	,189	,266	,842
c7	59,78	33,159	,396	,744	,819
c8	59,55	31,059	,704	,781	,793
c9	59,09	31,449	,450	,806	,816
c10	59,12	30,669	,518	,892	,808
c11	59,19	32,928	,435	,390	,815

Reliability
Scale: INOVASI

Case Processing Summary

		N	%
Cases	Valid	58	100,0
	Excluded[a]	0	,0
	Total	58	100,0

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,819	,816	11

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
d1	46,55	90,006	,012	,548	,834
d2	48,22	66,633	,536	,728	,806
d3	47,76	72,607	,455	,495	,811
d4	47,21	78,623	,613	,824	,798
d5	49,29	84,141	,244	,309	,824
d6	47,66	68,616	,756	,868	,776
d7	47,48	86,570	,119	,868	,834
d8	47,78	69,089	,771	,919	,775
d9	47,43	73,653	,676	,845	,788
d10	47,57	74,250	,619	,701	,793
d11	47,71	77,614	,607	,676	,797

Reliability
Scale: MANUSIA

Case Processing Summary

		N	%
Cases	Valid	58	100,0
	Excluded[a]	0	,0
	Total	58	100,0

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,865	,876	10

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
e1	48,76	46,011	,664	,678	,847
e2	48,36	48,025	,675	,635	,850
e3	48,97	44,701	,592	,686	,852
e4	48,84	42,905	,572	,622	,856
e5	48,78	44,738	,554	,557	,855
e6	49,14	45,630	,488	,457	,862
e7	48,59	44,633	,605	,602	,850
e8	48,33	48,294	,637	,709	,852
e9	48,28	52,730	,378	,514	,867
e10	48,74	41,072	,799	,834	,832

Reliability

Scale: KAWALAN

Case Processing Summary

		N	%
Cases	Valid	58	100,0
	Excluded[a]	0	,0
	Total	58	100,0

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,693	,749	5

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
f1	23,02	8,473	,498	,630	,638
f2	23,10	8,305	,531	,665	,627
f3	22,98	6,087	,557	,544	,594
f4	22,72	8,940	,418	,545	,665
f5	22,79	6,342	,414	,479	,691
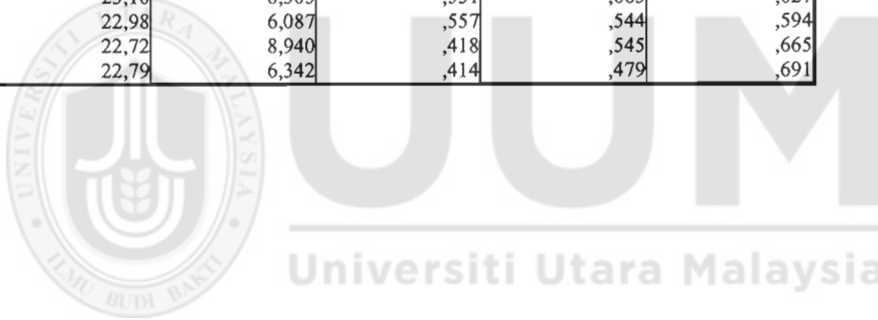
LAMPIRAN 13 .

HASIL UJIAN REABILITIPRA 2 & 3

Reliability PRA 2
Scale: PPRB 1

Case Processing Summary

		N	%
Cases	Valid	40	100,0
	Excluded[a]	0	,0
	Total	40	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,845	,851	12

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
a1	48,28	122,615	,618	,882	,828
a2	48,80	113,908	,772	,856	,815
a3	48,00	127,128	,483	,795	,837
a4	47,95	130,664	,414	,608	,841
a5	50,73	119,128	,574	,793	,829
a6	51,00	124,000	,489	,743	,835
a7	47,93	130,687	,255	,433	,851
a8	49,08	120,328	,409	,561	,843
a9	48,93	110,533	,677	,864	,820
a10	48,30	118,062	,486	,518	,836
a11	48,78	112,538	,619	,835	,825
a12	49,65	120,695	,450	,529	,839

Reliability PRA 3
Scale: PPRB 3 (reject a7 dan a8)

Case Processing Summary

		N	%
Cases	Valid	40	100,0
	Excluded[a]	0	,0
	Total	40	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,853	,863	10

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
a1	38,48	92,717	,660	,873	,833
a2	39,00	86,051	,774	,834	,820
a3	38,20	95,754	,567	,730	,840
a4	38,15	98,797	,511	,538	,845
a5	40,93	90,020	,594	,753	,835
a6	41,20	95,856	,450	,601	,847
a9	39,13	84,163	,642	,853	,831
a10	38,50	90,513	,457	,479	,850
a11	38,98	86,179	,575	,831	,838
a12	39,85	91,362	,465	,513	,848

Reliability PRA 2
Scale: PELAN 1

Case Processing Summary

		N	%
Cases	Valid	40	100,0
	Excluded[a]	0	,0
	Total	40	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,783	,769	12

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
b1	45,10	81,579	,226	,275	,784
b2	45,33	82,328	,103	,401	,790
b3	45,30	84,369	-,058	,351	,799
b4	45,28	82,204	,159	,316	,787
b5	48,25	62,141	,682	,695	,735
b6	48,50	65,487	,691	,585	,738
b7	47,83	69,635	,382	,819	,775
b8	48,40	63,323	,510	,835	,761
b9	49,00	65,231	,807	,841	,729
b10	48,70	65,241	,847	,874	,727
b11	47,35	80,490	,023	,301	,816
b12	48,30	63,190	,641	,556	,740

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Reliability PRA 3
Scale: PELAN 2 (reject b1,b2,b3,b4,b11)

Case Processing Summary

		N	%
Cases	Valid	40	100,0
	Excluded[a]	0	,0
	Total	40	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,875	,889	7

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
b5	18,73	54,461	,722	,664	,848
b6	18,98	58,897	,673	,552	,856
b7	18,30	58,369	,543	,763	,873
b8	18,88	53,651	,615	,807	,868
b9	19,48	58,358	,805	,824	,844
b10	19,18	59,020	,807	,860	,845
b12	18,78	57,820	,578	,488	,868

Reliability PRA 2
Scale: HANTAR 1

Case Processing Summary

		N	%
Cases	Valid	40	100,0
	Excluded[a]	0	,0
	Total	40	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,814	,859	13

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
c1	65,90	71,938	,637	,577	,801
c2	66,10	70,964	,400	,471	,806
c3	65,80	72,164	,508	,644	,804
c4	65,98	74,230	,207	,571	,816
c5	65,78	72,281	,518	,627	,804

c6	65,90	69,938	,608	,551	,797
c7	65,93	73,097	,378	,467	,808
c8	66,35	60,644	,589	,703	,788
c9	67,10	60,400	,516	,633	,798
c10	66,53	60,820	,529	,818	,796
c11	66,40	59,477	,731	,671	,774
c12	68,25	68,449	,203	,494	,835
c13	65,90	61,785	,687	,610	,780

Reliability PRA 3
Scale: HANTAR 2 (reject c4 dan c12)

Case Processing Summary

		N	%
Cases	Valid	40	100,0
	Excluded[a]	0	,0
	Total	40	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,840	,870	11

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
c1	56,48	59,640	,609	,528	,830
c2	56,68	58,379	,409	,461	,834
c3	56,38	59,881	,479	,563	,833
c5	56,35	60,387	,444	,547	,835
c6	56,48	57,743	,594	,545	,826
c7	56,50	60,667	,358	,427	,838
c8	56,93	48,430	,622	,686	,818
c9	57,68	46,738	,613	,459	,822
c10	57,10	48,810	,548	,766	,828
c11	56,98	48,692	,696	,636	,809
c13	56,48	49,743	,713	,602	,807

Reliability PRA 2
Scale: INOVASI 1

Case Processing Summary

		N	%
Cases	Valid	40	100,0
	Excluded[a]	0	,0
	Total	40	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,835	,842	12

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
d1	52,55	86,049	,014	,357	,843
d2	53,65	72,336	,566	,665	,817
d3	53,45	71,279	,624	,705	,813
d4	52,75	78,346	,602	,495	,823
d5	53,48	71,179	,704	,764	,808
d6	55,50	86,769	-,100	,509	,874
d7	54,75	69,115	,480	,500	,827
d8	53,50	73,538	,566	,675	,818
d9	53,58	70,763	,651	,655	,810
d10	53,80	65,651	,764	,710	,798
d11	53,93	68,122	,604	,695	,813
d12	53,68	70,071	,651	,661	,810

Reliability PRA 3
Scale: INOVASI 2 (reject d1, d6)

Case Processing Summary

		N	%
Cases	Valid	40	100,0
	Excluded[a]	0	,0
	Total	40	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,884	,894	10

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
d2	44,50	72,667	,552	,665	,877
d3	44,30	70,523	,665	,693	,869
d4	43,60	78,554	,590	,415	,879
d5	44,33	71,866	,669	,741	,870
d7	45,60	70,964	,414	,380	,895
d8	44,35	72,541	,623	,661	,873
d9	44,43	69,635	,712	,609	,866
d10	44,65	65,618	,768	,696	,860
d11	44,78	66,538	,675	,694	,869
d12	44,53	69,589	,677	,632	,868

Reliability PRA 2
Scale: MANUSIA

Case Processing Summary

		N	%
Cases	Valid	40	100,0
	Excluded[a]	0	,0
	Total	40	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,908	,912	10

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
e1	51,35	28,951	,366	,365	,914
e2	51,20	26,626	,699	,620	,898
e3	51,18	27,071	,641	,676	,901
e4	51,28	27,025	,605	,641	,903
e5	51,38	25,574	,623	,586	,903
e6	51,25	25,936	,840	,818	,891
e7	51,35	24,285	,618	,600	,907
e8	51,28	24,769	,816	,831	,889
e9	51,23	25,769	,773	,871	,893
e10	51,30	24,369	,827	,856	,888

Reliability PRA 3
Scale: KAWALAN 1

Case Processing Summary

		N	%
Cases	Valid	58	100,0
	Excluded[a]	0	,0
	Total	58	100,0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,897	,904	7

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
f1	30,84	45,397	,854	,864	,865
f2	30,79	46,799	,829	,831	,870
f3	31,03	42,911	,870	,857	,860
f4	30,78	46,247	,830	,713	,869
f5	30,93	51,750	,369	,179	,920
f6	31,24	41,520	,738	,604	,880
f7	30,69	50,534	,533	,359	,899

Lampiran 14.

COLLINEARITY STATISTICS   PPRB

Model Summary[b]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	,705[a]	,497	,492	6,271	1,555

a. Predictors: (Constant), KAWAL, INOVASI, MANUSIA, HANTAR, PELAN
b. Dependent Variable: PPRB

ANOVA[a]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	19677,526	5	3935,505	100,082	,000[b]
	Residual	19936,614	507	39,323		
	Total	39614,140	512			

a. Dependent Variable: PPRB
b. Predictors: (Constant), KAWAL, INOVASI, MANUSIA, HANTAR, PELAN

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	9,947	2,072		4,800	,000		
	PELAN	,420	,040	,407	10,485	,000	,658	1,519
	HANTAR	,183	,041	,174	4,480	,000	,661	1,514
	INOVASI	,143	,030	,167	4,762	,000	,806	1,241
	MANUSIA	,035	,026	,049	1,364	,173	,764	1,308
	KAWAL	,170	,044	,152	3,898	,000	,649	1,541

a. Dependent Variable: PPRB

Collinearity Diagnostics[a]

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions					
				(Constant)	PELAN	HANTAR	INOVASI	MANUSIA	KAWAL
1	1	5,821	1,000	,00	,00	,00	,00	,00	,00
	2	,073	8,922	,03	,70	,01	,07	,00	,00
	3	,041	11,897	,00	,12	,00	,19	,82	,00
	4	,034	13,028	,01	,07	,01	,30	,14	,56
	5	,021	16,585	,30	,10	,07	,41	,04	,40
	6	,009	24,931	,66	,02	,91	,03	,00	,04

a. Dependent Variable: PPRB

Residuals Statistics[a]

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	28,47	62,88	44,71	6,199	513
Residual	-20,989	16,806	,000	6,240	513
Std. Predicted Value	-2,619	2,932	,000	1,000	513
Std. Residual	-3,347	2,680	,000	,995	513

a. Dependent Variable: PPRB

Lampiran 15.
CFA Prestasi Pengurusan Rantaian Bekalan (PPRB)

CFA AWAL PPRB

Regression Weights: (Group number 1 - Default model)

			Estimate	S.E.	C.R.	P	Label
tprb1	<---	PPRB	1,000				
tprb2	<---	PPRB	1,172	,074	15,861	***	
tprb3	<---	PPRB	,946	,063	15,097	***	
tprb4	<---	PPRB	,926	,064	14,463	***	
PPRB5	<---	PPRB	2,163	,371	5,823	***	
tprb6	<---	PPRB	,350	,063	5,561	***	
PPRB7	<---	PPRB	3,667	,453	8,090	***	
tprb8	<---	PPRB	,468	,070	6,641	***	
PPRB9	<---	PPRB	3,132	,400	7,827	***	
PPRB10	<---	PPRB	2,790	,420	6,634	***	

Standardized Regression Weights: (Group number 1 - Default model)

			Estimate
tprb1	<---	PPRB	,728
tprb2	<---	PPRB	,783
tprb3	<---	PPRB	,738
tprb4	<---	PPRB	,704
PPRB5	<---	PPRB	,280
tprb6	<---	PPRB	,267
PPRB7	<---	PPRB	,389
tprb8	<---	PPRB	,319
PPRB9	<---	PPRB	,376
PPRB10	<---	PPRB	,319

Variances: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
PPRB	,041	,005	8,890	***	
e1	,037	,003	12,699	***	
e2	,036	,003	11,341	***	
e3	,031	,002	12,488	***	
e4	,036	,003	13,130	***	
e5	2,288	,145	15,758	***	
e6	,066	,004	15,781	***	
e7	3,130	,202	15,490	***	
e8	,080	,005	15,677	***	
e9	2,468	,159	15,529	***	
e10	2,857	,182	15,677	***	

Squared Multiple Correlations: (Group number 1 - Default model)

	Estimate
PPRB10	,102
PPRB9	,142
tprb8	,102
PPRB7	,151
tprb6	,071
PPRB5	,078
tprb4	,496
tprb3	,545
tprb2	,613
tprb1	,530

Model Fit Summary CFA AWAL PPRB

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	20	573,788	35	,000	16,394
Saturated model	55	,000	0		
Independence model	10	1583,213	45	,000	35,183

RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Default model	,205	,804	,692	,512
Saturated model	,000	1,000		
Independence model	,322	,537	,435	,440

Baseline Comparisons

Model	NFI Delta1	RFI rho1	IFI Delta2	TLI rho2	CFI
Default model	,638	,534	,652	,550	,650
Saturated model	1,000		1,000		1,000
Independence model	,000	,000	,000	,000	,000

Parsimony-Adjusted Measures

Model	PRATIO	PNFI	PCFI
Default model	,778	,496	,505
Saturated model	,000	,000	,000
Independence model	1,000	,000	,000

NCP

Model	NCP	LO 90	HI 90
Default model	538,788	464,874	620,134
Saturated model	,000	,000	,000
Independence model	1538,213	1411,896	1671,906

301

FMIN

Model	FMIN	F0	LO 90	HI 90
Default model	1,121	1,052	,908	1,211
Saturated model	,000	,000	,000	,000
Independence model	3,092	3,004	2,758	3,265

RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	,173	,161	,186	,000
Independence model	,258	,248	,269	,000

AIC

Model	AIC	BCC	BIC	CAIC
Default model	613,788	614,666	698,593	718,593
Saturated model	110,000	112,415	343,215	398,215
Independence model	1603,213	1603,652	1645,616	1655,616

ECVI

Model	ECVI	LO 90	HI 90	MECVI
Default model	1,199	1,054	1,358	1,201
Saturated model	,215	,215	,215	,220
Independence model	3,131	2,885	3,392	3,132

HOELTER

Model	HOELTER .05	HOELTER .01
Default model	45	52
Independence model	20	23

CFA FINAL PPRB

Regression Weights: (Group number 1 - Default model)

			Estimate	S.E.	C.R.	P	Label
tprb1	<---	PPRB	1,000				
tprb3	<---	PPRB	1,224	,097	12,558	***	
tprb4	<---	PPRB	1,022	,080	12,826	***	
PPRB5	<---	PPRB	1,591	,420	3,791	***	

Standardized Regression Weights: (Group number 1 - Default model)

			Estimate
tprb1	<---	PPRB	,659
tprb3	<---	PPRB	,863
tprb4	<---	PPRB	,703
PPRB5	<---	PPRB	,186

Variances: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
PPRB	,034	,005	7,425	***	
e1	,044	,004	12,631	***	
e3	,017	,003	5,153	***	
e4	,036	,003	11,371	***	
e5	2,397	,151	15,877	***	

Squared Multiple Correlations: (Group number 1 - Default model)

	Estimate
PPRB5	,035
tprb4	,495
tprb3	,745
tprb1	,434

Model Fit Summary CFA FINAL PPRB

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	8	1,064	2	,587	,532
Saturated model	10	,000	0		
Independence model	4	468,267	6	,000	78,045

RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Default model	,004	,999	,995	,200
Saturated model	,000	1,000		
Independence model	,040	,674	,457	,404

Baseline Comparisons

Model	NFI Delta1	RFI rho1	IFI Delta2	TLI rho2	CFI
Default model	,998	,993	1,002	1,006	1,000
Saturated model	1,000		1,000		1,000
Independence model	,000	,000	,000	,000	,000

Parsimony-Adjusted Measures

Model	PRATIO	PNFI	PCFI
Default model	,333	,333	,333
Saturated model	,000	,000	,000
Independence model	1,000	,000	,000

NCP

Model	NCP	LO 90	HI 90
Default model	,000	,000	5,428
Saturated model	,000	,000	,000
Independence model	462,267	394,967	536,972

FMIN

Model	FMIN	F0	LO 90	HI 90
Default model	,002	,000	,000	,011
Saturated model	,000	,000	,000	,000
Independence model	,915	,903	,771	1,049

RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	,000	,000	,073	,846
Independence model	,388	,359	,418	,000

AIC

Model	AIC	BCC	BIC	CAIC
Default model	17,064	17,222	50,986	58,986
Saturated model	20,000	20,197	62,403	72,403
Independence model	476,267	476,346	493,229	497,229

ECVI

Model	ECVI	LO 90	HI 90	MECVI
Default model	,033	,035	,046	,034
Saturated model	,039	,039	,039	,039
Independence model	,930	,799	1,076	,930

HOELTER

Model	HOELTER .05	HOELTER .01
Default model	2883	4432
Independence model	14	19

Lampiran 16.

CFA PP AWAL

Regression Weights: (Group number 1 - Default model)

		Estimate	S.E.	C.R.	P	Label
PP3 <---	PP	1,079	,072	14,953	***	
PP4 <---	PP	1,069	,076	14,088	***	
PP5 <---	PP	,892	,065	13,649	***	
PP1 <---	PP	1,000				
PP2 <---	PP	,861	,070	12,207	***	
PP6 <---	PP	,605	,056	10,817	***	
PP7 <---	PP	,912	,077	11,791	***	

Standardized Regression Weights: (Group number 1 - Default model)

		Estimate
PP3 <---	PP	,785
PP4 <---	PP	,729
PP5 <---	PP	,703
PP1 <---	PP	,689
PP2 <---	PP	,620
PP6 <---	PP	,544
PP7 <---	PP	,597

Variances: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
PP	1,518	,186	8,153	***	
e21	1,682	,126	13,326	***	
e22	1,799	,128	14,045	***	
e23	1,105	,096	11,518	***	
e24	1,529	,120	12,721	***	
e25	1,238	,094	13,136	***	
e26	1,322	,091	14,570	***	
e27	2,278	,160	14,227	***	

Squared Multiple Correlations: (Group number 1 - Default model)

	Estimate
PP7	,357
PP6	,296
PP5	,494
PP4	,532
PP3	,616
PP2	,385
PP1	,474

305

Model Fit Summary CFA PP AWAL

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	14	175,257	14	,000	12,518
Saturated model	28	,000	0		
Independence model	7	1319,364	21	,000	62,827

RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Default model	,187	,906	,811	,453
Saturated model	,000	1,000		
Independence model	1,140	,446	,261	,335

Baseline Comparisons

Model	NFI Delta1	RFI rho1	IFI Delta2	TLI rho2	CFI
Default model	,867	,801	,876	,814	,876
Saturated model	1,000		1,000		1,000
Independence model	,000	,000	,000	,000	,000

Parsimony-Adjusted Measures

Model	PRATIO	PNFI	PCFI
Default model	,667	,578	,584
Saturated model	,000	,000	,000
Independence model	1,000	,000	,000

NCP

Model	NCP	LO 90	HI 90
Default model	161,257	122,248	207,718
Saturated model	,000	,000	,000
Independence model	1298,364	1182,995	1421,109

FMIN

Model	FMIN	F0	LO 90	HI 90
Default model	,358	,330	,250	,425
Saturated model	,000	,000	,000	,000
Independence model	2,698	2,655	2,419	2,906

RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	,153	,134	,174	,000
Independence model	,356	,339	,372	,000

306

AIC

Model	AIC	BCC	BIC	CAIC
Default model	203,257	203,723	261,979	275,979
Saturated model	56,000	56,931	173,443	201,443
Independence model	1333,364	1333,597	1362,725	1369,725

ECVI

Model	ECVI	LO 90	HI 90	MECVI
Default model	,416	,336	,511	,417
Saturated model	,115	,115	,115	,116
Independence model	2,727	2,491	2,978	2,727

HOELTER

Model	HOELTER .05	HOELTER .01
Default model	67	82
Independence model	13	15

CFA PP FINAL

Regression Weights: (Group number 1 - Default model)

			Estimate	S.E.	C.R.	P	Label
PP3	<---	PP	1,254	,093	13,449	***	
PP4	<---	PP	1,194	,092	12,950	***	
PP5	<---	PP	,875	,076	11,504	***	
PP1	<---	PP	1,000				

Standardized Regression Weights: (Group number 1 - Default model)

			Estimate
PP3	<---	PP	,843
PP4	<---	PP	,753
PP5	<---	PP	,638
PP1	<---	PP	,637

Variances: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
PP	1,300	,180	7,219	***	
e21	1,901	,142	13,421	***	
e23	,832	,109	7,618	***	
e24	1,412	,128	11,056	***	
e25	1,450	,108	13,410	***	

Squared Multiple Correlations: (Group number 1 - Default model)

	Estimate
PP5	,407
PP4	,567
PP3	,711
PP1	,406

Model Fit Summary CFA PP FINAL

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	8	2,237	2	,327	1,118
Saturated model	10	,000	0		
Independence model	4	641,331	6	,000	106,889

RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Default model	,033	,998	,989	,200
Saturated model	,000	1,000		
Independence model	1,184	,554	,256	,332

Baseline Comparisons

Model	NFI Delta1	RFI rho1	IFI Delta2	TLI rho2	CFI
Default model	,997	,990	1,000	,999	1,000
Saturated model	1,000		1,000		1,000
Independence model	,000	,000	,000	,000	,000

Parsimony-Adjusted Measures

Model	PRATIO	PNFI	PCFI
Default model	,333	,332	,333
Saturated model	,000	,000	,000
Independence model	1,000	,000	,000

NCP

Model	NCP	LO 90	HI 90
Default model	,237	,000	8,369
Saturated model	,000	,000	,000
Independence model	635,331	555,874	722,185

FMIN

Model	FMIN	F0	LO 90	HI 90
Default model	,005	,000	,000	,017
Saturated model	,000	,000	,000	,000
Independence model	1,312	1,299	1,137	1,477

RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	,016	,000	,093	,666
Independence model	,465	,435	,496	,000

AIC

Model	AIC	BCC	BIC	CAIC
Default model	18,237	18,402	51,792	59,792
Saturated model	20,000	20,207	61,944	71,944
Independence model	649,331	649,414	666,109	670,109

ECVI

Model	ECVI	LO 90	HI 90	MECVI
Default model	,037	,037	,054	,038
Saturated model	,041	,041	,041	,041
Independence model	1,328	1,165	1,505	1,328

HOELTER

Model	HOELTER .05	HOELTER .01
Default model	1310	2014
Independence model	10	13
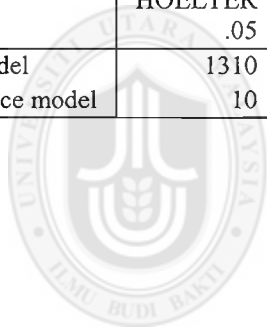
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CFA AWAL KP

Regression Weights: (Group number 1 - Default model)

			Estimate	S.E.	C.R.	P	Label
KP7	<---	KP	,988	,140	7,061	***	
KP6	<---	KP	,626	,078	8,032	***	
KP5	<---	KP	,728	,086	8,446	***	
KP11	<---	KP	1,000				
KP10	<---	KP	1,067	,148	7,226	***	
KP9	<---	KP	1,108	,146	7,607	***	
KP8	<---	KP	1,273	,152	8,350	***	
KP1	<---	KP	1,014	,097	10,442	***	
KP2	<---	KP	,930	,096	9,716	***	
KP3	<---	KP	,836	,080	10,429	***	
KP4	<---	KP	,737	,074	9,974	***	

Standardized Regression Weights: (Group number 1 - Default model)

			Estimate
KP7	<---	KP	,387
KP6	<---	KP	,462
KP5	<---	KP	,497
KP11	<---	KP	,508
KP10	<---	KP	,399
KP9	<---	KP	,428
KP8	<---	KP	,489
KP1	<---	KP	,721
KP2	<---	KP	,625
KP3	<---	KP	,719
KP4	<---	KP	,657

Squared Multiple Correlations: (Group number 1 - Default model)

	Estimate
KP1	,519
KP2	,391
KP3	,517
KP4	,431
KP5	,247
KP6	,213
KP7	,150
KP8	,239
KP9	,183
KP10	,160
KP11	,258

Model Fit Summary CFA AWAL KP

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	22	695,489	44	,000	15,807
Saturated model	66	,000	0		
Independence model	11	1871,688	55	,000	34,031

RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Default model	,262	,766	,649	,511
Saturated model	,000	1,000		
Independence model	,522	,483	,380	,403

Baseline Comparisons

Model	NFI Delta1	RFI rho1	IFI Delta2	TLI rho2	CFI
Default model	,628	,536	,644	,552	,641
Saturated model	1,000		1,000		1,000
Independence model	,000	,000	,000	,000	,000

Parsimony-Adjusted Measures

Model	PRATIO	PNFI	PCFI
Default model	,800	,503	,513
Saturated model	,000	,000	,000
Independence model	1,000	,000	,000

NCP

Model	NCP	LO 90	HI 90
Default model	651,489	569,790	740,616
Saturated model	,000	,000	,000
Independence model	1816,688	1679,050	1961,690

FMIN

Model	FMIN	F0	LO 90	HI 90
Default model	1,358	1,272	1,113	1,447
Saturated model	,000	,000	,000	,000
Independence model	3,656	3,548	3,279	3,831

RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	,170	,159	,181	,000
Independence model	,254	,244	,264	,000

AIC

Model	AIC	BCC	BIC	CAIC
Default model	739,489	740,545	832,775	854,775
Saturated model	132,000	135,168	411,858	477,858
Independence model	1893,688	1894,216	1940,331	1951,331

ECVI

Model	ECVI	LO 90	HI 90	MECVI
Default model	1,444	1,285	1,618	1,446
Saturated model	,258	,258	,258	,264
Independence model	3,699	3,430	3,982	3,700

HOELTER

Model	HOELTER .05	HOELTER .01
Default model	45	51
Independence model	21	23

CFA FINAL KP

Regression Weights: (Group number 1 - Default model)

			Estimate	S.E.	C.R.	P	Label
KP5	<---	KP	,775	,116	6,653	***	
KP11	<---	KP	1,000				
KP3	<---	KP	1,091	,132	8,248	***	
KP4	<---	KP	1,095	,134	8,189	***	

Standardized Regression Weights: (Group number 1 - Default model)

			Estimate
KP5	<---	KP	,437
KP11	<---	KP	,420
KP3	<---	KP	,775
KP4	<---	KP	,806

Variances: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
KP	,307	,070	4,416	***	
e28	1,437	,095	15,076	***	
e34	,779	,052	14,974	***	
e35	,199	,031	6,441	***	
e36	,243	,032	7,607	***	

Squared Multiple Correlations: (Group number 1 - Default model)

	Estimate
KP3	,600
KP4	,649
KP5	,191
KP11	,176

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Model Fit Summary CFA FINAL KP

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	8	6,680	2	,035	3,340
Saturated model	10	,000	0		
Independence model	4	416,699	6	,000	69,450

RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Default model	,029	,994	,969	,199
Saturated model	,000	1,000		
Independence model	,242	,691	,485	,415

Baseline Comparisons

Model	NFI Delta1	RFI rho1	IFI Delta2	TLI rho2	CFI
Default model	,984	,952	,989	,966	,989
Saturated model	1,000		1,000		1,000
Independence model	,000	,000	,000	,000	,000

Parsimony-Adjusted Measures

Model	PRATIO	PNFI	PCFI
Default model	,333	,328	,330
Saturated model	,000	,000	,000
Independence model	1,000	,000	,000

NCP

Model	NCP	LO 90	HI 90
Default model	4,680	,237	16,597
Saturated model	,000	,000	,000
Independence model	410,699	347,447	481,359

FMIN

Model	FMIN	F0	LO 90	HI 90
Default model	,013	,009	,000	,032
Saturated model	,000	,000	,000	,000
Independence model	,814	,802	,679	,940

RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	,068	,015	,127	,233
Independence model	,366	,336	,396	,000

AIC

Model	AIC	BCC	BIC	CAIC
Default model	22,680	22,838	56,602	64,602
Saturated model	20,000	20,197	62,403	72,403
Independence model	424,699	424,778	441,661	445,661

ECVI

Model	ECVI	LO 90	HI 90	MECVI
Default model	,044	,036	,068	,045
Saturated model	,039	,039	,039	,039
Independence model	,829	,706	,967	,830

HOELTER

Model	HOELTER .05	HOELTER .01
Default model	460	706
Independence model	16	21

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CFA AWAL I

Regression Weights: (Group number 1 - Default model)

			Estimate	S.E.	C.R.	P	Label
I7	<---	I	1,088	,052	21,097	***	
I6	<---	I	,891	,048	18,469	***	
I5	<---	I	,958	,054	17,732	***	
I4	<---	I	,561	,050	11,276	***	
I10	<---	I	1,000				
I9	<---	I	1,124	,059	19,139	***	
I8	<---	I	1,125	,055	20,377	***	
I3	<---	I	,257	,039	6,588	***	
I1	<---	I	,368	,054	6,875	***	
I2	<---	I	,289	,062	4,678	***	

Standardized Regression Weights: (Group number 1 - Default model)

			Estimate
I7	<---	I	,831
I6	<---	I	,751
I5	<---	I	,727
I4	<---	I	,495
I10	<---	I	,804
I9	<---	I	,772
I8	<---	I	,810
I3	<---	I	,299
I1	<---	I	,312
I2	<---	I	,214

Variances: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
I	1,525	,143	10,688	***	
e49	,837	,064	13,156	***	
e50	1,307	,095	13,706	***	
e51	1,013	,078	13,026	***	
e52	,806	,064	12,500	***	
e53	,937	,067	13,992	***	
e54	1,246	,087	14,260	***	
e55	1,482	,096	15,501	***	
e56	1,025	,065	15,849	***	
e57	2,651	,166	15,926	***	
e58	1,925	,122	15,835	***	

Squared Multiple Correlations: (Group number 1 - Default model)

	Estimate
I1	,097
I2	,046
I3	,089
I4	,245

315

	Estimate
I5	,529
I6	,564
I7	,691
I8	,656
I9	,596
I10	,646

Model Fit Summary CFA I AWAL

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	20	401,824	35	,000	11,481
Saturated model	55	,000	0		
Independence model	10	2375,955	45	,000	52,799

RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Default model	,175	,853	,768	,543
Saturated model	,000	1,000		
Independence model	,962	,385	,248	,315

Baseline Comparisons

Model	NFI Delta1	RFI rho1	IFI Delta2	TLI rho2	CFI
Default model	,831	,783	,843	,798	,843
Saturated model	1,000		1,000		1,000
Independence model	,000	,000	,000	,000	,000

Parsimony-Adjusted Measures

Model	PRATIO	PNFI	PCFI
Default model	,778	,646	,655
Saturated model	,000	,000	,000
Independence model	1,000	,000	,000

NCP

Model	NCP	LO 90	HI 90
Default model	366,824	306,014	435,087
Saturated model	,000	,000	,000
Independence model	2330,955	2174,977	2494,269

FMIN

Model	FMIN	F0	LO 90	HI 90
Default model	,785	,716	,598	,850
Saturated model	,000	,000	,000	,000
Independence model	4,641	4,553	4,248	4,872

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RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	,143	,131	,156	,000
Independence model	,318	,307	,329	,000

AIC

Model	AIC	BCC	BIC	CAIC
Default model	441,824	442,702	526,629	546,629
Saturated model	110,000	112,415	343,215	398,215
Independence model	2395,955	2396,394	2438,358	2448,358

ECVI

Model	ECVI	LO 90	HI 90	MECVI
Default model	,863	,744	,996	,865
Saturated model	,215	,215	,215	,220
Independence model	4,680	4,375	4,999	4,680

HOELTER

Model	HOELTER .05	HOELTER .01
Default model	64	74
Independence model	14	16

CFA FINAL I

Regression Weights: (Group number 1 - Default model)

			Estimate	S.E.	C.R.	P	Label
I5	<---	I	2,806	,488	5,755	***	
I9	<---	I	3,372	,580	5,816	***	
I8	<---	I	3,609	,617	5,846	***	
I1	<---	I	1,000				

Standardized Regression Weights: (Group number 1 - Default model)

			Estimate
I5	<---	I	,704
I9	<---	I	,765
I8	<---	I	,858
I1	<---	I	,279

Variances: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
I	,166	,056	2,957	,003	
e50	1,342	,126	10,674	***	
e51	,776	,117	6,640	***	
e54	1,335	,106	12,573	***	
e58	1,966	,125	15,740	***	

Squared Multiple Correlations: (Group number 1 - Default model)

	Estimate
I1	,078
I5	,495
I8	,736
I9	,585

Model Fit Summary CFA FINAL I

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	8	2,930	2	,231	1,465
Saturated model	10	,000	0		
Independence model	4	587,714	6	,000	97,952

RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Default model	,035	,997	,986	,199
Saturated model	,000	1,000		
Independence model	1,017	,619	,365	,371

Baseline Comparisons

Model	NFI Delta1	RFI rho1	IFI Delta2	TLI rho2	CFI
Default model	,995	,985	,998	,995	,998
Saturated model	1,000		1,000		1,000
Independence model	,000	,000	,000	,000	,000

Parsimony-Adjusted Measures

Model	PRATIO	PNFI	PCFI
Default model	,333	,332	,333
Saturated model	,000	,000	,000
Independence model	1,000	,000	,000

NCP

Model	NCP	LO 90	HI 90
Default model	,930	,000	9,834
Saturated model	,000	,000	,000
Independence model	581,714	505,826	665,003

FMIN

Model	FMIN	F0	LO 90	HI 90
Default model	,006	,002	,000	,019
Saturated model	,000	,000	,000	,000
Independence model	1,148	1,136	,988	1,299

318

RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	,030	,000	,098	,585
Independence model	,435	,406	,465	,000

AIC

Model	AIC	BCC	BIC	CAIC
Default model	18,930	19,087	52,852	60,852
Saturated model	20,000	20,197	62,403	72,403
Independence model	595,714	595,793	612,675	616,675

ECVI

Model	ECVI	LO 90	HI 90	MECVI
Default model	,037	,035	,054	,037
Saturated model	,039	,039	,039	,039
Independence model	1,164	1,015	1,326	1,164

HOELTER

Model	HOELTER .05	HOELTER .01
Default model	1048	1610
Independence model	11	15
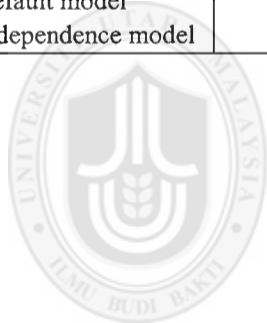
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CFA AWAL K

Regression Weights: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
K3 <--- K	1,109	,049	22,736	***	
K4 <--- K	1,073	,050	21,484	***	
K5 <--- K	,634	,052	12,109	***	
K6 <--- K	,858	,064	13,313	***	
K7 <--- K	,642	,053	12,225	***	
K1 <--- K	1,000				
K2 <--- K	1,165	,049	23,552	***	

Standardized Regression Weights: (Group number 1 - Default model)

	Estimate
K3 <--- K	,862
K4 <--- K	,828
K5 <--- K	,523
K6 <--- K	,567
K7 <--- K	,527
K1 <--- K	,810
K2 <--- K	,885

Variances: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
K	1,274	,117	10,865	***	
e11	,668	,050	13,351	***	
e12	,478	,044	10,922	***	
e13	,540	,045	11,917	***	
e14	,672	,052	12,958	***	
e15	1,362	,088	15,490	***	
e16	1,974	,129	15,355	***	
e17	1,368	,088	15,478	***	

Squared Multiple Correlations: (Group number 1 - Default model)

	Estimate
K7	,278
K6	,322
K5	,273
K4	,686
K3	,744
K2	,783
K1	,656

Model Fit Summary CFA AWAL K

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	14	189,974	14	,000	13,570
Saturated model	28	,000	0		
Independence model	7	2031,161	21	,000	96,722

RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Default model	,161	,892	,784	,446
Saturated model	,000	1,000		
Independence model	1,003	,363	,151	,272

Baseline Comparisons

Model	NFI Delta1	RFI rho1	IFI Delta2	TLI rho2	CFI
Default model	,906	,860	,913	,869	,912
Saturated model	1,000		1,000		1,000
Independence model	,000	,000	,000	,000	,000

Parsimony-Adjusted Measures

Model	PRATIO	PNFI	PCFI
Default model	,667	,604	,608
Saturated model	,000	,000	,000
Independence model	1,000	,000	,000

NCP

Model	NCP	LO 90	HI 90
Default model	175,974	135,139	224,258
Saturated model	,000	,000	,000
Independence model	2010,161	1865,907	2161,761

FMIN

Model	FMIN	F0	LO 90	HI 90
Default model	,371	,344	,264	,438
Saturated model	,000	,000	,000	,000
Independence model	3,967	3,926	3,644	4,222

RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	,157	,137	,177	,000
Independence model	,432	,417	,448	,000

AIC

Model	AIC	BCC	BIC	CAIC
Default model	217,974	218,418	277,338	291,338
Saturated model	56,000	56,889	174,728	202,728
Independence model	2045,161	2045,383	2074,842	2081,842

ECVI

Model	ECVI	LO 90	HI 90	MECVI
Default model	,426	,346	,520	,427
Saturated model	,109	,109	,109	,111
Independence model	3,994	3,713	4,291	3,995

HOELTER

Model	HOELTER .05	HOELTER .01
Default model	64	79
Independence model	9	10

CFA FINAL K

Regression Weights: (Group number 1 - Default model)

			Estimate	S.E.	C.R.	P	Label
K3	<---	K	1,045	,046	22,612	***	
K6	<---	K	,770	,063	12,287	***	
K1	<---	K	1,000				
K2	<---	K	1,159	,047	24,524	***	

tandardized Regression Weights: (Group number 1 - Default model)

			Estimate
K3	<---	K	,840
K6	<---	K	,527
K1	<---	K	,838
K2	<---	K	,911

Variances: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
K	1,363	,121	11,296	***	
e11	,579	,049	11,712	***	
e12	,374	,050	7,500	***	
e13	,620	,053	11,617	***	
e16	2,103	,137	15,377	***	

Squared Multiple Correlations: (Group number 1 - Default model)

	Estimate
K6	,277
K3	,706
K2	,830
K1	,702

Model Fit Summary CFA FINAL K

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	8	,231	2	,891	,115
Saturated model	10	,000	0		
Independence model	4	1091,683	6	,000	181,947

RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Default model	,007	1,000	,999	,200
Saturated model	,000	1,000		
Independence model	1,050	,467	,111	,280

Baseline Comparisons

Model	NFI Delta1	RFI rho1	IFI Delta2	TLI rho2	CFI
Default model	1,000	,999	1,002	1,005	1,000
Saturated model	1,000		1,000		1,000
Independence model	,000	,000	,000	,000	,000

Parsimony-Adjusted Measures

Model	PRATIO	PNFI	PCFI
Default model	,333	,333	,333
Saturated model	,000	,000	,000
Independence model	1,000	,000	,000

NCP

Model	NCP	LO 90	HI 90
Default model	,000	,000	1,653
Saturated model	,000	,000	,000
Independence model	1085,683	980,788	1197,957

FMIN

Model	FMIN	F0	LO 90	HI 90
Default model	,000	,000	,000	,003
Saturated model	,000	,000	,000	,000
Independence model	2,132	2,120	1,916	2,340

RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	,000	,000	,040	,967
Independence model	,594	,565	,624	,000

AIC

Model	AIC	BCC	BIC	CAIC
Default model	16,231	16,389	50,153	58,153
Saturated model	20,000	20,197	62,403	72,403
Independence model	1099,683	1099,762	1116,644	1120,644

ECVI

Model	ECVI	LO 90	HI 90	MECVI
Default model	,032	,035	,038	,032
Saturated model	,039	,039	,039	,039
Independence model	2,148	1,943	2,367	2,148

HOELTER

Model	HOELTER .05	HOELTER .01
Default model	13282	20417
Independence model	6	8
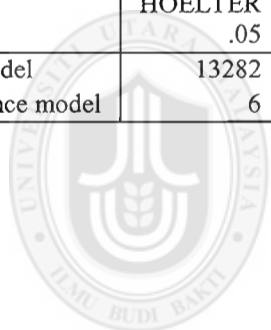
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CFA AWAL M

Regression Weights: (Group number 1 - Default model)

			Estimate	S.E.	C.R.	P	Label
M7	<---	M	1,014	,038	26,438	***	
M6	<---	M	1,080	,039	27,889	***	
M5	<---	M	,976	,039	24,894	***	
M4	<---	M	,958	,044	21,987	***	
M10	<---	M	1,000				
M9	<---	M	1,035	,039	26,871	***	
M8	<---	M	1,017	,039	25,827	***	
M1	<---	M	,906	,050	17,947	***	
M2	<---	M	,975	,043	22,610	***	
M3	<---	M	1,036	,039	26,401	***	

Standardized Regression Weights: (Group number 1 - Default model)

			Estimate
M7	<---	M	,871
M6	<---	M	,896
M5	<---	M	,843
M4	<---	M	,783
M10	<---	M	,851
M9	<---	M	,879
M8	<---	M	,860
M1	<---	M	,683
M2	<---	M	,796
M3	<---	M	,870

Variances: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
M	1,429	,120	11,944	***	
e39	,543	,038	14,357	***	
e40	,452	,033	13,885	***	
e41	,521	,037	14,227	***	
e42	,467	,033	14,037	***	
e43	,411	,030	13,460	***	
e44	,557	,038	14,474	***	
e45	,831	,055	15,017	***	
e46	,491	,035	14,049	***	
e47	,784	,053	14,922	***	
e48	1,343	,087	15,457	***	

Squared Multiple Correlations: (Group number 1 - Default model)

	Estimate
M1	,466
M2	,634
M3	,758

	Estimate
M4	,612
M5	,710
M6	,802
M7	,759
M8	,740
M9	,772
M10	,725

Model Fit Summary CFA AWAL M

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	20	336,708	35	,000	9,620
Saturated model	55	,000	0		
Independence model	10	4998,058	45	,000	111,068

RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Default model	,076	,875	,804	,557
Saturated model	,000	1,000		
Independence model	1,298	,186	,005	,152

Baseline Comparisons

Model	NFI Delta1	RFI rho1	IFI Delta2	TLI rho2	CFI
Default model	,933	,913	,939	,922	,939
Saturated model	1,000		1,000		1,000
Independence model	,000	,000	,000	,000	,000

Parsimony-Adjusted Measures

Model	PRATIO	PNFI	PCFI
Default model	,778	,725	,730
Saturated model	,000	,000	,000
Independence model	1,000	,000	,000

NCP

Model	NCP	LO 90	HI 90
Default model	301,708	246,618	364,263
Saturated model	,000	,000	,000
Independence model	4953,058	4724,520	5188,242

FMIN

Model	FMIN	F0	LO 90	HI 90
Default model	,658	,589	,482	,711
Saturated model	,000	,000	,000	,000
Independence model	9,762	9,674	9,228	10,133

RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	,130	,117	,143	,000
Independence model	,464	,453	,475	,000

AIC

Model	AIC	BCC	BIC	CAIC
Default model	376,708	377,586	461,513	481,513
Saturated model	110,000	112,415	343,215	398,215
Independence model	5018,058	5018,497	5060,461	5070,461

ECVI

Model	ECVI	LO 90	HI 90	MECVI
Default model	,736	,628	,858	,737
Saturated model	,215	,215	,215	,220
Independence model	9,801	9,355	10,260	9,802

HOELTER

Model	HOELTER .05	HOELTER .01
Default model	76	88
Independence model	7	8

CFA FINAL M

Regression Weights: (Group number 1 - Default model)

			Estimate	S.E.	C.R.	P	Label
M5	<---	M	,970	,042	23,270	***	
M4	<---	M	,977	,045	21,625	***	
M10	<---	M	1,000				
M8	<---	M	1,006	,042	23,821	***	
M1	<---	M	,850	,054	15,872	***	

Standardized Regression Weights: (Group number 1 - Default model)

			Estimate
M5	<---	M	,839
M4	<---	M	,800
M10	<---	M	,854
M8	<---	M	,852
M1	<---	M	,642

Variances: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
M	1,437	,123	11,704	***	
e39	,535	,046	11,616	***	

	Estimate	S.E.	C.R.	P	Label
e41	,547	,047	11,663	***	
e44	,567	,047	12,119	***	
e45	,771	,059	13,129	***	
e48	1,479	,099	14,887	***	

Squared Multiple Correlations: (Group number 1 - Default model)

	Estimate
M1	,412
M4	,640
M5	,704
M8	,727
M10	,729

Model Fit Summary CFA FINAL M

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	10	5,763	5	,330	1,153
Saturated model	15	,000	0		
Independence model	5	1520,082	10	,000	152,008

RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Default model	,020	,995	,986	,332
Saturated model	,000	1,000		
Independence model	1,085	,379	,069	,253

Baseline Comparisons

Model	NFI Delta1	RFI rho1	IFI Delta2	TLI rho2	CFI
Default model	,996	,992	,999	,999	,999
Saturated model	1,000		1,000		1,000
Independence model	,000	,000	,000	,000	,000

Parsimony-Adjusted Measures

Model	PRATIO	PNFI	PCFI
Default model	,500	,498	,500
Saturated model	,000	,000	,000
Independence model	1,000	,000	,000

NCP

Model	NCP	LO 90	HI 90
Default model	,763	,000	11,052
Saturated model	,000	,000	,000
Independence model	1510,082	1385,673	1641,855

FMIN

Model	FMIN	F0	LO 90	HI 90
Default model	,011	,001	,000	,022
Saturated model	,000	,000	,000	,000
Independence model	2,969	2,949	2,706	3,207

RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	,017	,000	,066	,832
Independence model	,543	,520	,566	,000

AIC

Model	AIC	BCC	BIC	CAIC
Default model	25,763	26,000	68,166	78,166
Saturated model	30,000	30,356	93,604	108,604
Independence model	1530,082	1530,200	1551,283	1556,283

ECVI

Model	ECVI	LO 90	HI 90	MECVI
Default model	,050	,049	,070	,051
Saturated model	,059	,059	,059	,059
Independence model	2,988	2,745	3,246	2,989

HOELTER

Model	HOELTER .05	HOELTER .01
Default model	984	1341
Independence model	7	8

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HYPOTHESIIZED FULL MODEL

Regression Weights: (Group number 1 - Default model)

			Estimate	S.E.	C.R.	P	Label
I	<---	M	,219	,050	4,416	***	par_52
K	<---	M	,335	,045	7,531	***	par_31
K	<---	I	,196	,043	4,535	***	par_58
PP	<---	M	,499	,053	9,420	***	par_53
KP	<---	K	,055	,008	6,784	***	par_54
KP	<---	M	,023	,007	3,486	***	par_55
PPRB	<---	PP	,089	,009	10,162	***	par_28
PPRB	<---	KP	,370	,058	6,420	***	par_29
PPRB	<---	I	,031	,006	4,970	***	par_30
tprb1	<---	PPRB	1,000				
tprb2	<---	PPRB	1,218	,087	14,053	***	par_1
tprb3	<---	PPRB	,992	,074	13,401	***	par_2
tprb4	<---	PPRB	,955	,075	12,725	***	par_3
PPRB5	<---	PPRB	2,539	,426	5,954	***	par_4
tprb6	<---	PPRB	,401	,072	5,528	***	par_5
PPRB7	<---	PPRB	4,145	,521	7,958	***	par_6
tprb8	<---	PPRB	,540	,080	6,737	***	par_7
PPRB9	<---	PPRB	3,651	,458	7,974	***	par_8
K3	<---	K	1,091	,048	22,730	***	par_9
K4	<---	K	1,055	,049	21,392	***	par_10
K5	<---	K	,641	,052	12,259	***	par_11
K6	<---	K	,860	,065	13,275	***	par_12
K7	<---	K	,655	,052	12,569	***	par_13
PP3	<---	PP	1,092	,071	15,320	***	par_14
PP4	<---	PP	1,098	,075	14,601	***	par_15
PP5	<---	PP	,874	,064	13,550	***	par_16
KP7	<---	KP	4,380	,577	7,589	***	par_17
trkp6	<---	KP	,835	,097	8,606	***	par_18
KP5	<---	KP	3,021	,344	8,775	***	par_19
M7	<---	M	1,010	,038	26,687	***	par_20
M6	<---	M	1,071	,038	27,811	***	par_21
M5	<---	M	,968	,039	24,631	***	par_22
trm4	<---	M	,191	,009	21,072	***	par_23
I7	<---	I	1,072	,053	20,262	***	par_24
I6	<---	I	,875	,049	17,712	***	par_25
I5	<---	I	,947	,055	17,123	***	par_26
I4	<---	I	,563	,051	11,043	***	par_27
trkp1	<---	KP	1,235	,108	11,466	***	par_32
KP2	<---	KP	3,928	,374	10,501	***	par_33
KP3	<---	KP	3,510	,305	11,496	***	par_34
KP4	<---	KP	3,039	,283	10,723	***	par_35
KP10	<---	KP	4,941	,611	8,091	***	par_36
KP9	<---	KP	4,654	,584	7,964	***	par_37
KP8	<---	KP	5,599	,613	9,130	***	par_38
PP1	<---	PP	1,000				
PP2	<---	PP	,851	,070	12,199	***	par_39

			Estimate	S.E.	C.R.	P	Label
tpp6	<---	PP	,118	,011	10,320	***	par_40
PP7	<---	PP	,923	,077	12,033	***	par_41
K1	<---	K	1,000				
K2	<---	K	1,143	,049	23,531	***	par_42
M10	<---	M	1,000				
M9	<---	M	1,039	,038	27,280	***	par_43
M8	<---	M	1,022	,039	26,404	***	par_44
M1	<---	M	,912	,051	18,057	***	par_45
M2	<---	M	,984	,043	22,905	***	par_46
M3	<---	M	1,039	,039	26,927	***	par_47
I8	<---	I	1,113	,057	19,583	***	par_48
I1	<---	I	,366	,055	6,626	***	par_49
I2	<---	I	,281	,063	4,437	***	par_50
tri3	<---	I	,063	,010	6,375	***	par_51
I9	<---	I	1,121	,060	18,544	***	par_56
PPRB10	<---	PPRB	3,211	,480	6,686	***	par_57
trkp11	<---	KP	1,000				
I10	<---	I	1,000				

Standardized Regression Weights: (Group number 1 - Default model)

			Estimate
I	<---	M	,213
K	<---	M	,353
K	<---	I	,213
PP	<---	M	,487
KP	<---	K	,396
KP	<---	M	,178
PPRB	<---	PP	,595
PPRB	<---	KP	,317
PPRB	<---	I	,206
tprb1	<---	PPRB	,672
tprb2	<---	PPRB	,755
tprb3	<---	PPRB	,711
tprb4	<---	PPRB	,668
PPRB5	<---	PPRB	,295
tprb6	<---	PPRB	,273
PPRB7	<---	PPRB	,399
tprb8	<---	PPRB	,335
PPRB9	<---	PPRB	,400
K3	<---	K	,862
K4	<---	K	,827
K5	<---	K	,535
K6	<---	K	,573
K7	<---	K	,547
PP3	<---	PP	,791
PP4	<---	PP	,747
PP5	<---	PP	,686
KP7	<---	KP	,404
trkp6	<---	KP	,470
KP5	<---	KP	,481
M7	<---	M	,878

			Estimate
M6	<---	M	,896
M5	<---	M	,841
trm4	<---	M	,767
I7	<---	I	,822
I6	<---	I	,741
I5	<---	I	,721
I4	<---	I	,496
trkp1	<---	KP	,697
KP2	<---	KP	,611
KP3	<---	KP	,700
KP4	<---	KP	,630
KP10	<---	KP	,436
KP9	<---	KP	,427
KP8	<---	KP	,506
PP1	<---	PP	,687
PP2	<---	PP	,612
tpp6	<---	PP	,512
PP7	<---	PP	,603
K1	<---	K	,820
K2	<---	K	,882
M10	<---	M	,858
M9	<---	M	,887
M8	<---	M	,873
M1	<---	M	,693
M2	<---	M	,807
M3	<---	M	,882
I8	<---	I	,801
I1	<---	I	,308
I2	<---	I	,208
tri3	<---	I	,297
I9	<---	I	,768
PPRB10	<---	PPRB	,333
trkp11	<---	KP	,581
I10	<---	I	,804

Squared Multiple Correlations: (Group number 1 - Default model)

	Estimate
I	,045
K	,201
KP	,245
PP	,237
PPRB	,604
M1	,480
KP8	,256
KP3	,490
KP2	,373
trkp1	,486
I1	,095
I2	,043
tri3	,088

332

	Estimate
I4	,246
I5	,520
I6	,549
I7	,676
I8	,641
I9	,590
I10	,646
M2	,651
M3	,777
trm4	,589
M5	,707
M6	,803
M7	,770
M8	,762
M9	,788
M10	,736
KP4	,397
KP5	,232
trkp6	,221
KP7	,163
KP9	,183
KP10	,190
trkp11	,337
PP7	,363
tpp6	,262
PP5	,471
PP4	,558
PP3	,626
PP2	,374
PP1	,472
K7	,299
K6	,328
K5	,286
K4	,683
K3	,742
K2	,779
K1	,672
PPRB10	,111
PPRB9	,160
tprb8	,112
PPRB7	,159
tprb6	,075
PPRB5	,087
tprb4	,447
tprb3	,506
tprb2	,570
tprb1	,452
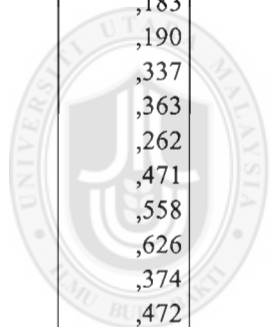
Model Fit Summary HYPOTHESIS FULL MODEL

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	119	6509,749	1421	,000	4,581
Saturated model	1540	,000	0		
Independence model	55	18601,674	1485	,000	12,526

RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Default model	,230	,620	,588	,572
Saturated model	,000	1,000		
Independence model	,520	,201	,172	,194

Baseline Comparisons

Model	NFI Delta1	RFI rho1	IFI Delta2	TLI rho2	CFI
Default model	,650	,634	,704	,689	,703
Saturated model	1,000		1,000		1,000
Independence model	,000	,000	,000	,000	,000

Parsimony-Adjusted Measures

Model	PRATIO	PNFI	PCFI
Default model	,957	,622	,672
Saturated model	,000	,000	,000
Independence model	1,000	,000	,000

NCP

Model	NCP	LO 90	HI 90
Default model	5088,749	4841,625	5342,644
Saturated model	,000	,000	,000
Independence model	17116,674	16680,278	17559,526

FMIN

Model	FMIN	F0	LO 90	HI 90
Default model	13,312	10,406	9,901	10,926
Saturated model	,000	,000	,000	,000
Independence model	38,040	35,003	34,111	35,909

RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	,086	,083	,088	,000
Independence model	,154	,152	,156	,000

AIC

Model	AIC	BCC	BIC	CAIC
Default model	6747,749	6778,530	7246,883	7365,883
Saturated model	3080,000	3478,337	9539,384	11079,384
Independence model	18711,674	18725,901	18942,367	18997,367

ECVI

Model	ECVI	LO 90	HI 90	MECVI
Default model	13,799	13,294	14,318	13,862
Saturated model	6,299	6,299	6,299	7,113
Independence model	38,265	37,373	39,171	38,294

HOELTER

Model	HOELTER .05	HOELTER .01
Default model	114	117
Independence model	42	43

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GENERATED STRUCTURAL MODEL

Regression Weights: (Group number 1 - Default model)

			Estimate	S.E.	C.R.	P	Label
I	<---	M	,517	,135	3,826	***	par_9
K	<---	M	,989	,142	6,963	***	par_12
K	<---	I	,144	,052	2,772	,006	par_15
PP	<---	M	1,558	,218	7,154	***	par_10
KP	<---	K	,023	,034	,687	,492	par_13
KP	<---	M	,253	,073	3,452	***	par_14
PPRB	<---	PP	,066	,010	6,255	***	par_3
PPRB	<---	KP	,182	,023	7,906	***	par_4
PPRB	<---	I	,017	,008	2,065	,039	par_11
tprb3	<---	PPRB	1,000				
tprb4	<---	PPRB	,950	,073	13,068	***	par_1
PP3	<---	PP	1,000				
PP5	<---	PP	,824	,075	10,939	***	par_2
KP3	<---	KP	1,290	,123	10,481	***	par_5
KP4	<---	KP	1,000				
K1	<---	K	1,000				
K2	<---	K	,972	,064	15,084	***	par_6
M9	<---	M	1,000				
M3	<---	M	,986	,075	13,096	***	par_7
I9	<---	I	1,000				
I8	<---	I	1,165	,171	6,820	***	par_8

Standardized Regression Weights: (Group number 1 - Default model)

			Estimate
I	<---	M	,286
K	<---	M	,562
K	<---	I	,148
PP	<---	M	,880
KP	<---	K	,055
KP	<---	M	,341
PPRB	<---	PP	,393
PPRB	<---	KP	,457
PPRB	<---	I	,102
tprb3	<---	PPRB	,813
tprb4	<---	PPRB	,757
PP3	<---	PP	,759
PP5	<---	PP	,678
KP3	<---	KP	,880
KP4	<---	KP	,709
K1	<---	K	,921
K2	<---	K	,842
M9	<---	M	,518
M3	<---	M	,508
I9	<---	I	,728
I8	<---	I	,890

Covariances: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
e40 <--> e46	,980	,101	9,690	***	par_16

Correlations: (Group number 1 - Default model)

	Estimate
e40 <--> e46	,671

Squared Multiple Correlations: (Group number 1 - Default model)

	Estimate
I	,082
K	,385
KP	,142
PP	,774
PPRB	,523
M3	,258
KP3	,775
I8	,793
I9	,530
M9	,268
KP4	,503
PP5	,460
PP3	,577
K2	,710
K1	,847
tprb4	,573
tprb3	,661

Model Fit Summary GENERATED STRUCTURAL MODEL

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	34	59,953	44	,055	1,363
Saturated model	78	,000	0		
Independence model	12	2295,905	66	,000	34,786

RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Default model	,050	,980	,965	,553
Saturated model	,000	1,000		
Independence model	,505	,491	,398	,415

Baseline Comparisons

Model	NFI Delta1	RFI rho1	IFI Delta2	TLI rho2	CFI
Default model	,974	,961	,993	,989	,993
Saturated model	1,000		1,000		1,000
Independence model	,000	,000	,000	,000	,000

Parsimony-Adjusted Measures

Model	PRATIO	PNFI	PCFI
Default model	,667	,649	,662
Saturated model	,000	,000	,000
Independence model	1,000	,000	,000

NCP

Model	NCP	LO 90	HI 90
Default model	15,953	,000	40,336
Saturated model	,000	,000	,000
Independence model	2229,905	2077,033	2390,122

FMIN

Model	FMIN	F0	LO 90	HI 90
Default model	,123	,033	,000	,082
Saturated model	,000	,000	,000	,000
Independence model	4,695	4,560	4,248	4,888

RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	,027	,000	,043	,993
Independence model	,263	,254	,272	,000

AIC

Model	AIC	BCC	BIC	CAIC
Default model	127,953	129,810	270,563	304,563
Saturated model	156,000	160,261	483,164	561,164
Independence model	2319,905	2320,560	2370,237	2382,237

ECVI

Model	ECVI	LO 90	HI 90	MECVI
Default model	,262	,229	,312	,265
Saturated model	,319	,319	,319	,328
Independence model	4,744	4,432	5,072	4,746

HOELTER

Model	HOELTER .05	HOELTER .01
Default model	494	561
Independence model	19	21

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GENERATED STRUCTURAL MODEL (M sambung ke PPRB)

Regression Weights: (Group number 1 - Default model)

			Estimate	S.E.	C.R.	P	Label
I	<---	M	,522	,137	3,805	***	par_9
K	<---	M	,988	,140	7,044	***	par_12
K	<---	I	,142	,052	2,718	,007	par_15
PP	<---	M	1,550	,219	7,078	***	par_10
KP	<---	K	,018	,034	,542	,588	par_13
KP	<---	M	,262	,075	3,502	***	par_14
PPRB	<---	PP	-,007	,042	-,157	,875	par_3
PPRB	<---	KP	,164	,025	6,641	***	par_4
PPRB	<---	I	,012	,009	1,380	,167	par_11
PPRB	<---	M	,149	,086	1,727	,084	par_17
tprb3	<---	PPRB	1,000				
tprb4	<---	PPRB	,945	,072	13,167	***	par_1
PP3	<---	PP	1,000				
PP5	<---	PP	,822	,078	10,596	***	par_2
KP3	<---	KP	1,298	,126	10,326	***	par_5
KP4	<---	KP	1,000				
K1	<---	K	1,000				
K2	<---	K	,978	,065	15,156	***	par_6
M9	<---	M	1,000				
M3	<---	M	,996	,075	13,253	***	par_7
I9	<---	I	1,000				
I8	<---	I	1,178	,176	6,703	***	par_8

Standardized Regression Weights: (Group number 1 - Default model)

			Estimate
I	<---	M	,288
K	<---	M	,558
K	<---	I	,146
PP	<---	M	,858
KP	<---	K	,044
KP	<---	M	,352
PPRB	<---	PP	-,040
PPRB	<---	KP	,409
PPRB	<---	I	,073
PPRB	<---	M	,500
tprb3	<---	PPRB	,815
tprb4	<---	PPRB	,755
PP3	<---	PP	,768
PP5	<---	PP	,685
KP3	<---	KP	,884
KP4	<---	KP	,707
K1	<---	K	,918
K2	<---	K	,845
M9	<---	M	,514
M3	<---	M	,508

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			Estimate
I9	<---	I	,724
I8	<---	I	,895

Covariances: (Group number 1 - Default model)

	Estimate	S.E.	C.R.	P	Label
e40 <--> e46	,983	,100	9,786	***	par_16

Correlations: (Group number 1 - Default model)

	Estimate
e40 <--> e46	,671

Squared Multiple Correlations: (Group number 1 - Default model)

	Estimate
I	,083
K	,380
KP	,144
PP	,735
PPRB	,561
M3	,258
KP3	,781
I8	,801
I9	,524
M9	,264
KP4	,500
PP5	,469
PP3	,590
K2	,714
K1	,842
tprb4	,570
tprb3	,665
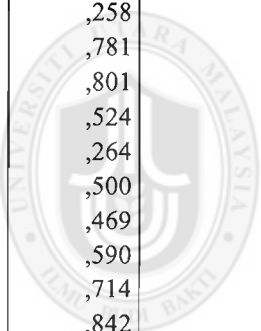
Matrices (Group number 1 - Default model)

Total Effects (Group number 1 - Default model)

	M	I	K	KP	PP	PPRB
I	,522	,000	,000	,000	,000	,000
K	1,063	,142	,000	,000	,000	,000
KP	,281	,003	,018	,000	,000	,000
PP	1,550	,000	,000	,000	,000	,000
PPRB	,191	,012	,003	,164	-,007	,000
M3	,996	,000	,000	,000	,000	,000
KP3	,365	,003	,024	1,298	,000	,000
I8	,615	1,178	,000	,000	,000	,000
I9	,522	1,000	,000	,000	,000	,000
M9	1,000	,000	,000	,000	,000	,000
KP4	,281	,003	,018	1,000	,000	,000
PP5	1,274	,000	,000	,000	,822	,000
PP3	1,550	,000	,000	,000	1,000	,000
K2	1,039	,139	,978	,000	,000	,000

	M	I	K	KP	PP	PPRB
K1	1,063	,142	1,000	,000	,000	,000
tprb4	,181	,012	,003	,155	-,006	,945
tprb3	,191	,012	,003	,164	-,007	1,000

Standardized Total Effects (Group number 1 - Default model)

	M	I	K	KP	PP	PPRB
I	,288	,000	,000	,000	,000	,000
K	,600	,146	,000	,000	,000	,000
KP	,378	,006	,044	,000	,000	,000
PP	,858	,000	,000	,000	,000	,000
PPRB	,641	,076	,018	,409	-,040	,000
M3	,508	,000	,000	,000	,000	,000
KP3	,334	,006	,038	,884	,000	,000
I8	,258	,895	,000	,000	,000	,000
I9	,208	,724	,000	,000	,000	,000
M9	,514	,000	,000	,000	,000	,000
KP4	,267	,004	,031	,707	,000	,000
PP5	,587	,000	,000	,000	,685	,000
PP3	,659	,000	,000	,000	,768	,000
K2	,507	,123	,845	,000	,000	,000
K1	,551	,134	,918	,000	,000	,000
tprb4	,484	,057	,013	,309	-,030	,755
tprb3	,523	,062	,015	,334	-,033	,815

Direct Effects (Group number 1 - Default model)

	M	I	K	KP	PP	PPRB
I	,522	,000	,000	,000	,000	,000
K	,988	,142	,000	,000	,000	,000
KP	,262	,000	,018	,000	,000	,000
PP	1,550	,000	,000	,000	,000	,000
PPRB	,149	,012	,000	,164	-,007	,000
M3	,996	,000	,000	,000	,000	,000
KP3	,000	,000	,000	1,298	,000	,000
I8	,000	1,178	,000	,000	,000	,000
I9	,000	1,000	,000	,000	,000	,000
M9	1,000	,000	,000	,000	,000	,000
KP4	,000	,000	,000	1,000	,000	,000
PP5	,000	,000	,000	,000	,822	,000
PP3	,000	,000	,000	,000	1,000	,000
K2	,000	,000	,978	,000	,000	,000
K1	,000	,000	1,000	,000	,000	,000
tprb4	,000	,000	,000	,000	,000	,945
tprb3	,000	,000	,000	,000	,000	1,000

Standardized Direct Effects (Group number 1 - Default model)

	M	I	K	KP	PP	PPRB
I	,288	,000	,000	,000	,000	,000
K	,558	,146	,000	,000	,000	,000
KP	,352	,000	,044	,000	,000	,000

	M	I	K	KP	PP	PPRB
PP	,858	,000	,000	,000	,000	,000
PPRB	,500	,073	,000	,409	-,040	,000
M3	,508	,000	,000	,000	,000	,000
KP3	,000	,000	,000	,884	,000	,000
I8	,000	,895	,000	,000	,000	,000
I9	,000	,724	,000	,000	,000	,000
M9	,514	,000	,000	,000	,000	,000
KP4	,000	,000	,000	,707	,000	,000
PP5	,000	,000	,000	,000	,685	,000
PP3	,000	,000	,000	,000	,768	,000
K2	,000	,000	,845	,000	,000	,000
K1	,000	,000	,918	,000	,000	,000
tprb4	,000	,000	,000	,000	,000	,755
tprb3	,000	,000	,000	,000	,000	,815

Indirect Effects (Group number 1 - Default model)

	M	I	K	KP	PP	PPRB
I	,000	,000	,000	,000	,000	,000
K	,074	,000	,000	,000	,000	,000
KP	,019	,003	,000	,000	,000	,000
PP	,000	,000	,000	,000	,000	,000
PPRB	,042	,000	,003	,000	,000	,000
M3	,000	,000	,000	,000	,000	,000
KP3	,365	,003	,024	,000	,000	,000
I8	,615	,000	,000	,000	,000	,000
I9	,522	,000	,000	,000	,000	,000
M9	,000	,000	,000	,000	,000	,000
KP4	,281	,003	,018	,000	,000	,000
PP5	1,274	,000	,000	,000	,000	,000
PP3	1,550	,000	,000	,000	,000	,000
K2	1,039	,139	,000	,000	,000	,000
K1	1,063	,142	,000	,000	,000	,000
tprb4	,181	,012	,003	,155	-,006	,000
tprb3	,191	,012	,003	,164	-,007	,000

Standardized Indirect Effects (Group number 1 - Default model)

	M	I	K	KP	PP	PPRB
I	,000	,000	,000	,000	,000	,000
K	,042	,000	,000	,000	,000	,000
KP	,026	,006	,000	,000	,000	,000
PP	,000	,000	,000	,000	,000	,000
PPRB	,142	,003	,018	,000	,000	,000
M3	,000	,000	,000	,000	,000	,000
KP3	,334	,006	,038	,000	,000	,000
I8	,258	,000	,000	,000	,000	,000
I9	,208	,000	,000	,000	,000	,000
M9	,000	,000	,000	,000	,000	,000
KP4	,267	,004	,031	,000	,000	,000
PP5	,587	,000	,000	,000	,000	,000
PP3	,659	,000	,000	,000	,000	,000
K2	,507	,123	,000	,000	,000	,000

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	M	I	K	KP	PP	PPRB
K1	,551	,134	,000	,000	,000	,000
tprb4	,484	,057	,013	,309	-,030	,000
tprb3	,523	,062	,015	,334	-,033	,000

GENERATED STRUCTURAL MODEL (M sambung ke PPRB)

Model Fit Summary

CMIN

Model	NPAR	CMIN	DF	P	CMIN/DF
Default model	35	55,335	43	,098	1,287
Saturated model	78	,000	0		
Independence model	12	2295,905	66	,000	34,786

RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Default model	,049	,982	,967	,541
Saturated model	,000	1,000		
Independence model	,505	,491	,398	,415

Baseline Comparisons

Model	NFI Delta1	RFI rho1	IFI Delta2	TLI rho2	CFI
Default model	,976	,963	,995	,992	,994
Saturated model	1,000		1,000		1,000
Independence model	,000	,000	,000	,000	,000

Parsimony-Adjusted Measures

Model	PRATIO	PNFI	PCFI
Default model	,652	,636	,648
Saturated model	,000	,000	,000
Independence model	1,000	,000	,000

NCP

Model	NCP	LO 90	HI 90
Default model	12,335	,000	35,618
Saturated model	,000	,000	,000
Independence model	2229,905	2077,033	2390,122

FMIN

Model	FMIN	F0	LO 90	HI 90
Default model	,113	,025	,000	,073
Saturated model	,000	,000	,000	,000
Independence model	4,695	4,560	4,248	4,888

343

RMSEA

Model	RMSEA	LO 90	HI 90	PCLOSE
Default model	,024	,000	,041	,996
Independence model	,263	,254	,272	,000

AIC

Model	AIC	BCC	BIC	CAIC
Default model	125,335	127,247	272,140	307,140
Saturated model	156,000	160,261	483,164	561,164
Independence model	2319,905	2320,560	2370,237	2382,237

ECVI

Model	ECVI	LO 90	HI 90	MECVI
Default model	,256	,231	,304	,260
Saturated model	,319	,319	,319	,328
Independence model	4,744	4,432	5,072	4,746

HOELTER

Model	HOELTER .05	HOELTER .01
Default model	525	597
Independence model	19	21