Appendices

Appendix 1: Focus Group Discussion KIT Questions

KIT KUMPULAN FOKUS 2018

Senarai Semak Kumpulan Fokus Kumpulan Fokus – Aturan perjalanan

No.	Aktivit-aktiviti	Tugasan untuk
1.	Mengalu-alukan kedatangan peserta-peserta	Moderator
	 - Berterima kasih atas kesudian untuk menyertai. - Para fasilitator memperkenalkan diri dan tugas masing-masing. 	131EM
2.	Meminta para peserta menandatangani Borang A.	Pengambil Nota
3.	Membacakan prosedur perbincangan.	Moderator
4.	Ice breaking - Para peserta memperkenalkan diri masing-masing (nama, umur, dan pekerjaan)	Para Peserta
5.	Perbincangan topik-topik - Topik 1 hingga Topik 6	Moderator
6.	Kesimpulan dan Ringkasan	Moderator
7.	Pembayaran	Moderator
	- Minta para peserta menandatangani Borang B.	Pengambil Nota

PROSEDUR-PROSEDUR PERBINCANGAN

Selamat datang dan terima kasih banyak atas sokongan anda pada perbincangan kumpulan. Berikut adalah beberapa panduan untuk keberkesanan perbincangan ini.

- 1. Sebelum perbincangan bermula kami memerlukan persetujuan rasmi anda dengan mengisi borang yang diberikan (Borang A).
- 2. Anda digalakkan memberi sebanyak mungkin maklumbalas kepada soalan yang berkaitan dengan pengalaman anda.
- 3. Perbincangan ini memerlukan penyertaan setiap orang dan bercakap dengan bebas; seboleh-bolehnya hanya seorang bercakap pada satu-satu masa untuk mengelakkan terlepas butir-butir penting.
- 4. Sila elakkan perbualan sampingan semasa peserta lain sedang bercakap.
- 5. Tidak ada jawapan yang betul atau salah untuk setiap soalan kerana jawapan adalah berdasarkan pendapat, rasa dan pengalaman setiap peserta.
- 6. Apa yang moderator tahu atau fikir tidak penting, yang paling penting apa yang para peserta fikir dan rasa.
- 7. Perbezaan pandangan di kalangan peserta adalah sangat diterima kerana moderator tidak menjangkakan persetujuan sebulat suara ke atas sesuatu kecuali semua peserta memang berpandangan sedemikian. Walau bagaimanapun, adalah sangat menarik untuk mengetahui pandangan-pandangan yang berbeza.
- 8. Sesi ini akan dirakam secara audio dan video kerana moderator hendak memberi tumpuan kepada perbualan, dan bukan mencatit butir-butir tertentu berkenaan perbincangan.
- 9. Tolong bercakap dengan suara yang kuat seperti saya, supaya dapat diterima oleh mikrofon.

TOPIK-TOPIK PERBINCANGAN

Objectives of FG

- i. Do you consume goat milk?
- ii. Reason you to consume goat milk?
- iii. If not consume, can you give specific reason?
- iv. Did you purchase goat milk?
- v. Reason you to purchase goat milk?
- vi. If not purchase, can you give specific reason?
- vii. What is the motive of you to purchase goat milk?
- viii. What are the factors influence you to purchase or consume goat milk?
- ix. Did you believe goat milk is good?
- x. Do you know goat milk is good?

PENGENALAN (5 minit)

TOPIK 1: Maklumat mengenai Penggunaan/Pembelian Susu Kambing (15 minit)

TOPIK 2: Maklumat mengenai Faktor yang Mempengaruhi Pembelian Susu Kambing (20 minit)

PENUTUP (Cadangan untuk penambahbaikan dan lain-lain] (15 minit)

JUMLAH MASA YANG DIAMBIL: 75 MINIT

BORANG PERAKUAN-KERAHSIAAN DATA (BORANG A)

ETIKA-ETIKA KAJIAN
Saya,, bersetuju untuk mengambil bahagiar
dalam projek penyelidikan 'PREDICTING MUSLIM CONSUMERS' INTENTION
TOWARDS GOAT MILK PURCHASING BEHAVIOUR IN MALAYSIA' yang diketua
oleh En. Aimi Fadzirul Bin Kamarubahrin pelajar Doktor Falsafah dari Fakulti Ekonomi
dan Muamalat, Universiti Sains Islam Malaysia.
Saya faham bahawa tujuan kajian ini adalah untuk mengadakan kumpulan fokus untuk
mengetahui tentang niat dan sikap (faktor dan motif) yang mempengaruhi pengguna Islam
dalam membeli/menggunakan susu kambing, sebagai seorang pembeli/pengguna susu
kambing saya juga akan membincangkan pandangan saya mengenai perkara tersebut.
Saya faham bahawa kajian ini melibatkan kumpulan fokus yang akan mengambil masa
tidak lebih dari 1 1/2 jam, yang akan dirakam secara audio.
Saya faham bahawa penyertaan saya dalam kajian ini adalah secara sukarela dan saya
bebas untuk bertanya sebarang soalan pada bila-bila masa. Jika atas apa-apa sebab saya
mengalami ketidakselesaan semasa penyertaan dalam projek ini, saya bebas untuk menarik
diri atau membincangkan kebimbangan saya dengan En. Aimi Fadzirul Bin Kamarubahrin.
Saya faham bahawa semua maklumat yang saya berikan akan dirahsiakan setakat yang
dibenarkan oleh undang-undang.
Saya faham yang saya mungkin tidak menerima apa-apa faedah secara langsung daripada
mengambil bahagian dalam kajian ini, tetapi penyertaan saya mungkin boleh membantu
orang lain pada masa depan.
Saya telah membaca dan memahami maklumat ini dan saya bersetuju untuk mengambi
bahagian dalam kajian ini.
bahagian dalam kajian ini. Tandatangan:
Tandatangan:

KUMPULAN FOKUS: PENERIMAAN BAYARAN – PESERTA (BORANG B)
Tarikh :
Per: <u>Kumpulan Fokus Bagi 'PREDICTING MUSLIM CONSUMERS' INTENTION</u> TOWARDS GOAT MILK PURCHASING BEHAVIOUR IN MALAYSIA'
Saya(nama penuh)
(No. K/P) dengan ini mengaku menerima pembayaran sejumlah
RM50.00 sebagai saguhati untuk tugas saya sebagai peserta kajian fokus ini.
Tandatangan Peserta
Tandatangan Penyelidik
En. Aimi Fadzirul Bin Kamarubahrin

Appendix 2: Questionnaire



UNIVERSITI SAINS ISLAM MALAYSIA SISLAMIC SCIENCE UNIVERSITY OF MALAYSIA

QUESTIONNAIRE FORM

PREDICTING MUSLIM CONSUMERS' INTENTION TOWARDS GOAT MILK PURCHASING BEHAVIOUR IN MALAYSIA

Dear respondents:

I am Aimi Fadzirul Kamarubahrin, a post-graduate student of Doctorate Philosophy Economics and Muamalat from Faculty of Economics and Muamalat, Universiti Sains Islam Malaysia (USIM) Bandar Baru Nilai, Nilai, Negeri Sembilan. I am conducting a research study on "Predicting Muslim Consumers' Intention Towards Goat Milk Purchasing Behaviour in Malaysia". I believe that your participation in this study will provide a better representative on the Muslim consumers' intention toward goat milk purchasing behaviour in Malaysia.

Your responses are voluntary and will be kept as **PRIVATE** and **CONFIDENTIAL** and will be used solely for an academic purpose. Please answer ALL questions in ALL sections based on your understanding.

There are no right or wrong responses to the questions. Completion of this survey form will take you approximately from 5 to 10 minutes. If you have any queries in regards the procedure used in this study, please do not hesitate to contact me at: aimi fadzirul4@yahoo.com.my or via mobile at 019-5166455

I am grateful for your cooperation and time to answer this questionnaire, thank you

Sincerely,

Penyelidik/ Researcher:

Aimi Fadzirul Kamarubahrin aimi_fadzirul4@yahoo.com Candidate of Doctorate Philosophy Faculty of Economics and Muamalat Universiti Sains Islam Malaysia (USIM) Bandar Baru Nilai 71800 Nilai Negeri Sembilan.

Rakan Penyelia/Co-Supervisor:

Dr. Syadiyah Abdul Shukor syadiyahas@usim.edu.my
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Penyelia/ Supervisor:

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Associate Professor

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Prof. Madya Dr. Jamal Abdul Nassir Shaari

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Associate Professor

Faculty of Economics and Muamalat

Universiti Sains Islam Malaysia (USIM)

Bandar Baru Nilai

71800 Nilai

Negeri Sembilan.

Maklumat yang diberi adalah **SULIT** dan akan digunakan untuk tujuan penyelidikan semata-mata. *Information given is CONFIDENTIAL and used for research purpose only*

PROFIL RESPONDEN / RESPONDENT'S PROFILE

7.

Status Perkahwinan/

Maritial Status:

BAHAGIAN 1 SECTION 1

Sila jawab atau tandakan ($\sqrt{}$) di mana berkaitan. Tick $\sqrt{\ }$ in the box provided and choose only ONE answer for EACH question. 1. Negeri/ State: Selangor Perlis Pulau Pinang Melaka Kedah W. P. Kuala Lumpur W. P. Putrajaya Johor Sabah Perak Sarawak W. P. Labuan Negeri Sembilan Pahang Kelantan Terengganu 2. Umur/ Age: 18 - 25 tahun/ years 33 tahun/ yea 34 - 41 tahun/ years 49 tahun/ ye 50 tahun dan ke atas/50 years old and above 3. Jantina/ Gender: Lelaki/ Male Perempuan/ Female 4. Taraf Pendidikan/ LCE/SRP/PMR dan ke bawah MCE/SPM LCE/SRP/PMR and below Level of Education: STPM/STAM/Diploma/Matrikulasi/ Ijazah Sarjana Muda / STPM/STAM/Diploma/Matrices Bachelor Degree Ijazah Sarjana / Master's Degree Ijazah Doktor Falsafah / Philosophy Doctorate Degree Lain-lain (Sila nyatakan)/Others (Pla 5. Pendapatan Bulan/ Bawah RM 1,500/ Below RM 1,500 RM 1,501 - RM 3,000 Monthly income: RM 3,001 RM 4,501 - RM 6,000 RM 6,001 dan ke atas/RM 6,001 and above 6. Pekerjaan/ Pelajar/ Student Sektor Kerajaan/ Government Sector Occupation: Sektor Swast Tidak berkerja/ Unemployed Private Sector Lain-lain (Sila nyatakan)/ Others (Please specify): _

Berkahwin/ Married

Bercerai/ Divorced

Bujang/ Single

KERTAS INI MENGANDUNGI EMPAT (4) BAHAGIAN. JAWAB KE SEMUA BAHAGIAN. THIS PAPER CONSISTS OF FOUR (4) SECTION. PLEASE ANSWER ALL SECTIONS.

Tandakan $\sqrt{}$ pada petak yang disediakan dan pilih SATU jawapan sahaja untuk SETIAP soalan. Tick $\sqrt{}$ in the box provided and choose only ONE answer for EACH question.

BAHAGIAN 2 SECTION 2

Maklumat berkaitan pembelian dan minuman susu kambing. Soalan ini merujuk pada proses pembelian dan meminum susu kambing yang sering terdapat di pasaraya.

Information related to goat milk consumption and purchasing. This question refers to goat milk that is often found available in supermarket.

1.1	Adakah anda meminum susu kambing? Do you consume goat milk?	Ya/Yes Tidak/No
	Jika anda jawab "Ya' If you answer "Yes", Jika anda jawab "Tidak", If you answer "No", straig	go to question A1.2 sila terus ke soalan A1.3
1.2	Mengapa anda meminum susu kambing? (Boleh tanda melebihi satu jawapan) Why do you consume goat's milk? (You may tick more than one answer)	Faktor Kesihatan / Health reason Kandungan Nutrisi / Nutritional Contents Faktor Agama / Religion reason Rasa yang sedap / Delicious taste Harga yang berpatutan / Affordable price
1.3	Adakah anda membeli susu kambing? Do you buy goat milk? Jika anda jawab "Ya' If you answer "Yes", Jika anda jawab "Tidak", If you answer "No", straig	go to question A1.4 sila terus ke soalan A1.5
1.4	Mengapa anda membeli susu Kambing? (Boleh tanda melebihi satu jawapan) Why do you buy goat's milk? (You may tick more than one answer)	Faktor Kesihatan / Health reason Kandungan Nutrisi / Nutritional Contents
	(10u may tick more than one answer)	Faktor Agama / Religion reason
		Rasa yang sedap / Delicious taste
		Harga yang berpatutan / Affordable price
1	7	Amalan Keluarga / Family practice

1.5	Sila nyatakan sebab anda tidak membeli		Tidak minum susu kambing /
	susu kambing.		I do not consume goat's milk
	(Boleh tanda melebihi satu jawapan)		
	Please specify the reason(s) why you		Kesukaran untuk mendapatkan /
	do not buy goat's milk.		Unavailability
	(You may tick more than one answer)		
			Harga yang mahal / Expensive
		<u>-</u>	
			Bau yang kuat / Strong Odour
			Rasa yang tidak sedap / Bad taste
			Susu kambing telah dibeli oleh ahli
			keluarga yang lain/
			Goat milk is purchased by other family member.
		BAHAGIAN 3	

SECTION 3

TOPIK 1: Sikap TOPIC 1: Attitude

Bulatkan pada nombor yang disediakan bagi menyatakan pandangan anda tentang perkara berikut:

Mark your answer by filling in the circle to indicate your beliefs about how these foods rate on these features:

Based on your INTENTION toward goat milk purchasing, please read each of the statement under each topic carefully. Select your choice from 1 = Strongly Disagree (SD) up to 7 = Strongly Agree (SA) that best describe how you feel about each of the statement.

No.	Penyataan Statement	Sangat Tidak Setuju/ Strongly Disagree	9)			•••••	Sangat Setuju/ Strongly Agree
1.1	Saya mempunyai sikap yang positif terhadap pembelian susu kambing. / I have a positive attitude towards goat milk purchasing	313	2	3	4	5	6	7
1.2	Saya fikir adalah penting untuk membeli susu kambing. / I think it is important to purchase goat milk.	3 14	2	3	4	5	6	7
1.3	Saya fikir adalah bagus untuk membeli susu kambing / I think it is good to purchase goat milk.) V	2	3	4	5	6	7
1.4	Saya fikir adalah satu tindakan yang bijak untuk membeli susu kambing. / I think it is wise to purchase goat milk.	1	2	3	4	5	6	7

TOPIK 2: Norma Subjektif TOPIC 2: Subjective Norm

No.	Penyataan Statement	Sangat Tidak Setuju/ Strongly Disagree		•••••	Sangat Setuju/ Strongly Agree			
2.1	Kebanyakan orang yang penting kepada saya, merasakan saya patut membeli susu kambing/ Most people who are important to me, feels that I should buy goat milk.	1	2	3	4	5	6	7
2.2	Kebanyakan orang yang penting bagi saya merasakan saya patut membeli susu kambing apabila membeli barangan dapur. / Most people who are important to me feels that I should	1	2	3	4	5	6	7

	purchase goat milk when going purchase groceries.							
2.3	Keluarga saya merasakan saya patut membeli susu kambing. / My family feels that I should purchase goat milk.	1	2	3	4	5	6	7
2.4	Rakan-rakan saya merasakan saya patut membeli susu kambing. / My friends feel that I should purchase goat milk.	1	2	3	4	5	6	7)
2.5	Saya akan membeli susu kambing kerana dipengaruhi oleh media. / I would purchase goat milk because influences by media.	1	2	3	4	5	6	7

TOPIK 3: Tingkah Laku Terkawal TOPIC 3: Perceived Behavioural Control

No.	Penyataan Statement	Sangat Tidak Setuju/ Strongly Disagree		7		X	(+ '	Sangat Setuju/ Strongly Agree
3.1	Saya mengetahui tentang manfaat susu kambing. / I know about benefits of goat milk.	1	2	3	4	5	76	A
3.2	Saya mempunyai pengalaman dalam membeli susu kambing. / I have purchasing experience with goat milk.	1	2	3	4	15	96	7
3.3	Saya sangat memahami manfaat susu kambing. / I understand the benefits of goat milk.	1	2	ny	f	50	6	7
3.4	Saya akan membeli susu kambing jika terdapat promosi yang dilakukan. / I will purchase goat milk if there is promotion for it.	3	2	3	3	5	16	7
3.5	Saya mempunyai sumber kewangan untuk membeli susu kambing. / I have financial resources to purchase goat milk.	1	2	3	4	55	6	7

BAHAGIAN 4 SECTION 4

Topik ini merangkumi lima sub-bahagian *This topic covered five sub-topics*

TOPIK 4: Kesihatan TOPIC 4: Health

No.	Penyataan Statement	Sangat Tidak Setuju/ Strongly Disagree	•	•••••	Sangat Setuju/ Strongly Agree			
4.1	Susu kambing dapat mengekalkan kesihatan saya/ Goat milk able to maintain my health.	1	2	3	4	5	6	7
4.2	Saya berpandangan bahawa meminum susu kambing mempunyai kesan positif dalam menggalakkan kesihatan/ I am of the view that drinking goat milk has a positive health-promoting effect	1	2	3	4	5	6	7
4.3	Susu kambing adalah bagus untuk penjagaan tulang. / Goat milk is good for bone care.	1	2	3	4	5	6	7
4.44	Susu kambing adalah bagus untuk kesihatan. / Goat milk is good for health.	1	2	3	4	5	6	7
4.5	Susu kambing membantu saya mengawal berat badan saya. / Goat milk helps me control my weight.	1	2	3	4	5	6	7

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TOPIK 5: Nutrisi
TOPIC 5: Nutrition

No.	Penyataan Statement	Sangat Tidak Setuju/ Strongly Disagree						Sangat Setuju/ Strongly Agree
5.1	Susu kambing merupakan sumber protein yang baik. / Goat milk is a good source of protein.	1	2	3	4	5	6	7 7
5.2	Susu kambing mengandungi sumber kalsium yang diperlukan oleh tubuh badan. / Goat milk contains calcium needed by body.	1	2	3	4	5	6	7
5.3	Susu kambing mengandungi nutrisi yang baik. / Goat milk contains good nutrients.	1	2	3	4	5	6	7
5.4	Susu kambing adalah rendah kolesterol. / Goat milk is low cholesterol.	1	2	3	4	150	6	7
5.5	Susu kambing mengandungi sumber vitamin D. / Goat milk contains source of vitamin D.	1	2	3	4	5	6	7

TOPIK 6: Agama TOPIC 6: Religion

No.	Penyataan Statement	Sangat Tidak Setuju/ Strongly Disagree	"//	1	9	14/1	Sangat Setuju/ Strongly Agree
6.1	Saya membeli susu kambing kerana ia sebahagian daripada pemakanan sunnah. / I purchase goat milk because of it is part of prophetic food	1	2	3 4	55/	6	7
6.2	Saya membeli susu kambing kerana ia mempunyai logo halal. / I purchase goat milk because it has halal logo.	1/8	2	3 4	5	6	7
6.3	Saya membeli susu kambing kerana mendapatkan minuman yang sihat merupakan tuntutan dalam agama, / I purchase goat milk because getting healthy drink is demand in religion.	(")	6.00	3 4	5	6	7

TOPIK 7: Rasa TOPIC 7: Taste

No.	Penyataan Statement	Sangat Tidak Setuju/ Strongly Disagree	idak etuju/orgly					Sangat Setuju/ Strongly Agree	
7.1	Susu kambing mempunyai rasa yang sedap/ Goat milk have a delicious taste	1	2	3	4	5	6	7	
7.2	Saya membeli susu kambing kerana ia mempunyai bau yang menyenangkan. / I purchase goat milk because it has a good smell.	1	2	3	4	5	6	7	
7.3	Saya membeli susu kambing kerana ia kelihatan bagus. / I purchase goat milk because it is looks nice.	1	2	3	4	5	6	7	

TOPIK 8: Harga *TOPIC 8: Price*

No.	Penyataan Statement			•••••	•••••	•••••		Sangat Setuju/ Strongly Agree
8.1	Saya membeli susu kambing kerana harganya yang murah. / I purchase goat milk because the price is cheap.	1	2	3	4	5	6	7 7
8.2	Susu kambing adalah nilai yang baik untuk wang/ Goat milk is good value for money	1	2	3	4	5	6	7
8.3	Saya membandingkan harga sekurang-kurangnya beberapa jenama susu kambing sebelum saya membeli. / I compare prices of at least a few brands before I choose one.	1	2	3	4	5	6	7
8.4	Harga susu kambing mencerminkan manfaatnya. / The price of goat milk is in accordance with benefits.	1	2	3	4	5	6	7
8.5	Adalah penting bagi saya untuk mendapatkan harga yang terbaik sebelum membeli susu kambing. / It is important to me to get the best price for the products before I buy.	1	2	3	4	5	6	7

BAHAGIAN 5 SECTION 5

TOPIK 5: Niat Pembelian TOPIC 5: Purchase Intention

	<u> </u>					- 7	-	
No.	Penyataan Statement	Sangat Tidak Setuju/ Strongly Disagree	2	7	Ć	X		Sangat Setuju/ Strongly Agree
9.1	Saya berhasrat untuk membeli susu kambing pada masa akan datang. / I intend to buy goat milk in the future.	1	26	170	4	5	6	7
9.2	Saya perlu membeli susu kambing pada masa akan datang. / I would purchase goat milk in the near future		2	3	4	5	6	7
9.3	Saya merancang untuk membeli susu kambing sebagai rutin harian. / I plan to purchase goat milk in daily basis.	W	2	3	4	5	6	7
9.4	Saya berniat untuk membeli susu kambing kerana perihatin tentang keselamatan minuman yang di ambil. / I intend to purchase goat milk because more concern about food safety.	2	2	3	4	5	6	7
9.5	Saya merancang untuk membeli susu kambing disamping susu yang lain. / I plan to purchase goat milk rather than other types of milk.	1	2	3	4	5	6	7
9.6	Saya berhasrat untuk membeli susu kambing apabila pergi membeli barangan dapur. / I am intent to purchase goat milk while go for purchase groceries.	1	2	3	4	5	6	7
9.7	Saya merancang untuk membelanjakan lebih pada pembelian susu kambing berbanding jenis susu yang lain. / I plan to spend more on goat milk purchasing rather than other types of milk.	1	2	3	4	5	6	7
9.8	Saya merancang untuk membeli susu kambing jika ia dijual dipasaran. / I plan to consume goat milk if they are available for purchase.	1	2	3	4	5	6	7

TOPIC 6: Purchasing Behaviour

No.	Penyataan Statement Statement Statement Strongly Disagree			Sangat Setuju/ Strongly Agree				
10.1	Saya sering membeli susu kambing. / I often to purchase goat milk.	1	2	3	4	5	6	7
10.2	Saya sering membeli susu kambing sebagai rutin kebiasaan. / I often purchase goat milk on regular basics.	1	2	3	4	5	6	7
10.3	Saya telah menjadi pembeli rutin susu kambing. / I have been a regular buyer of goat milk.	1	2	3	4	5	6	7
10.4	Saya tetap membeli susu kambing walaupun susu lain dijual. / I still purchase goat milk even though other milk is on sale	1	2	3	4	5	6	7

Helaian terakhir End of paper Terima kasih atas kerjasama yang diberikan. Thank you for your cooperation

Transcribe Focus Group Discussion Bilik Mesyuarat Program 3 Faculty Economics and Muamalat Universiti Sains Islam Malaysia

Name of Participants	Discussion
	Bismillahirahmanirahim. Alhamdulillah. At first I would like to thank all of you because made this Focus Group Discussion (FGD) happen. This FGD is about research on my Ph.D study on Prediction of
	Muslim Consumer Intention toward Goat Milk Purchasing Behaviour in Malaysia.
Moderator	Therefore, the purpose of this FGD is get all of you experience and opinion about the motive or intention and purchasing behaviour on goat milk.
	So, we will go through this session with four (4) discussion topic. For sure, it will no longer than 30 minutes to answer all the questions.
	So, the first question is: Topic 1: Information related to consumption and goat milk purchasing a) Do you purchase and drink or consume goat milk?
FGD 1	Yes, I am regularly purchase goat milk. Since 2013 I've start to purchase goat milk due to aware on its health benefits to human. I've consumer goat milk twice a week.
FGD 2	Yes, I am also had purchasing the goat milk. I am also drinking goat milk, once a week. Besides me, I've also purchase goat milk for household consumption. Besides me, my two kids and my husband also drink or consume goat milk.
FGD 3	Yes, I am. Mine and my family also drink or consume goat milk. Literally, I've purchased goat milk twice a week. 2 litres for each purchasing.
FGD 4	Yes, I have purchase goat milk. but just consume it a little. Most for my daughter due to health consciousness.
FGD 5	Yes, I am too the one who purchase goat milk. Probably more prefer on sachet because it was easy to obtain.
FGD 6	Yes, me too. I consume goat milk but not too frequent as we know it is hard to find fresh goat milk in the market such as Tesco, Giant and etc.
FGD 7	Yes, I am the purchaser of goat milk. I am also consumed goat milk.
FGD 8	Yes, me too. But not too frequent due too hard to find this type of milk in the market.
FGD 9	Yes, I had purchase goat milk and I've consumed goat milk few times in a month.
FGD 10	I am the purchaser of goat milk and consume goat milk few times. Cannot remember how frequent, probable twice a month.
Moderator	b) How frequent and in what forms of goat milk do you consume/drink?

FGD 1	As I said previously, I'd consumed it twice a week. Goat milk contents alert me on health issues. Thus, I've finds and purchase goat milk instead of cow milk at market. For me it is easy to bought fresh goat milk directly at dairy goat farm.
FGD 2	I have drink/consume goat milk once a week in fresh form which I've bought from the dairy goat farm near with my house area.
FGD 3	I have consumed goat milk every day. Mostly on the morning or evening time. Goat milk make my digesting system fluently and smooth. It rarely effect. Of course, I've purchase and drink fresh form goat milk. From my opinion and experience, if we consume sachet form goat milk it really different from the taste part. Since there are other ingredients mixed with goat milk. This difference when you consume fresh goat milk. It so tasty.
FGD 4	I've consume/drink goat milk but not too frequent, as I said just for purpose of my daughter. Basically, once a week I've consume goat milk.
FGD 5	For me, I've purchased once a week and in the sachet form. Because as I said before, sachet for goat milk was easy to obtain compared to fresh goat milk. With sachet we can buy in the shop or restaurant. There is many types and brand of sachet goat milk offer in market.
FGD 6	I've consumed goat milk once per month, because goat milk is not my priority in food consumption. Furthermore, it is hard to buy fresh goat milk, it is not everywhere we can found goat milk sell. From my experienced, most fresh goat milk are sell in farm. Thus, it is hard for me to get fresh goat milk because dairy goat farm is not surrounding my place.
FGD 7	About twice a week for me on consuming goat milk. Most of the time I've consume fresh goat milk, but, sometimes when chill at 'Mamak' restaurant the only choice have is sachet. But I still consume it as long it is a goat milk.
FGD 8	I've purchased once per month, but I've consumed goat milk several times in a month. Types of forms that I've consumed is mixed. Some in sachet and fresh goat milk.
FGD 9	Might be in a month about 7-8 times I've drink goat milk. Most the times in the sachet pack and sometimes when go to wet market there is available fresh goat milk, then I've consumed it.
FGD 10	For me, I've consumed goat milk twice a month. Most of the time I've consumed fresh goat milk.
Moderator	c) For how long do you consume/drink/purchase goat milk and for what reason are you consume/drink/purchase?
FGD 1	As I said before, I've started consumed and purchase since 2013 due to aware on health benefits offered by goat milk. I've consumed goat milk due to health problems which on my digesting system. Thus, based on my reading on how to solve this issue and a suggestion from Doctor, consuming goat milk can help me in digesting. I've tried consumed goat milk several times at first and it is proved that goat milk can solve on my digesting issued.
FGD 2	For me, I've start consumed goat milk since 2015. I have problem with health issue since I was detect having a diabetes. Since that, I was finding an alternative despite need to consume tablet to prevent my diabetes. And a suggestion from my father in law that I should try to consume goat milk. Since that I've consumed goat milk to help me

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	in prevent diabetes. It is effective but I also need to control intake of sugar in daily basis.
FGD 3	I've started consumed and purchase since 2010 due to aware on health benefits offered by goat milk. I've consumed goat milk due to health problems such as blood pressure. Thus, based on my reading on how to reduce blood pressure, consuming goat milk prove can reduced blood pressure. I've tried consumed goat milk several times at first and it is proved that goat milk can reduced blood pressure and currently my blood pressure is stable.
FGD 4	Since 2017 I've started to consumed goat milk due to aware on its health benefits. I am working as public health officer. Sometimes I need to identify what types of foods I should promote to public. Based on my research and studies, goat milk is good for human health. This awareness on health benefits offered by goat milk influence me on purchase and consume goat milk.
FGD 5	I've started purchase and consume goat milk since 2009 when I was warded due to skin allergies. I think due to skin allergies was made me to purchase and consume goat milk because it helps me on prevent my skin allergies.
FGD 6	I was started consumed goat milk since 2010. I believe for benefits of each foods and products because of Allah S.W.T. As we know, our Prophet Muhammad (<i>pbuh</i>) is practicing consuming milk in daily life. Milk was categorised as sunnah foods since it was consumed by the Prophet (<i>pbuh</i>). Thus, I was explored that Prophet Muhammad (<i>pbuh</i>) also consumed goat milk. I believe for every what of the Prophet consume or do is contains benefits to be followed by the Muslim.
FGD 7	I've started consumed goat milk since 2012. As a Muslim practicing Prophet (<i>pbuh</i>) is necessary. Because as a Muslim we need to find hereafter after this world. So, Prophet (<i>pbuh</i>) has offered us to go to <i>Jannah</i> , we need to follow two thigs in this life, which is following what Quran stated and practicing all what Prophet do in life. Thus, by practicing Prophet (<i>pbuh</i>) sunnah was motive for me to purchase and consume goat milk.
FGD 8	Since 2015 I've started consumed goat milk. Goat milk have different taste compared to others milk. The texture is viscous and produce some odour that stimulate me to consume goat milk frequently. Thus, it is motive for me to purchase goat milk twice a week. I had purchased a 1 litre bottle for every purchasing. So, basically a week I had consumed about 2 litre of goat milk
FGD 9	I've started purchase and consume goat milk since 2014. The price of goat milk is considered affordable for me. I bought goat milk at the farm which in front of the farm have a nice shop sale goat milk product. The farm was near with my house at Pajam, Negeri Sembilan around I kilometre. The price of goat milk is around RM5.50 for 250ml. I've purchased goat milk every single week. For every purchased, a total quantity I bought is around 2 litres for household consumed. It became a routine for my family to consume goat milk in every morning. Even for some people they compared price of goat milk with others milk such as cow and it was cheaper. But, if we look again on the benefits gain, it much worth it compare to money we spend. It was good for me to spend money for the purpose of health benefits. Thus, it become my motives toward intention in purchasing goat milk
FGD 10	I've started consumed goat milk since 2010. I the ones who always

17	health. When we talk about factors influence our purchasing motive,
FGD7	care on our religion (Allah S.W.T) sure will protect us in this world. Thus, by believing goat milk is good for our healthy and it was consumed by the Prophet (<i>pbuh</i>) we already keep and take care of our
2	Similar with me. Following Prophet sunnah is not only about hereafter. But for better living style. Keep healthy and etc. If we take
FGD 6	Religion perspective totally influence my view toward goat milk. Because for me, important to find supply to bring in hereafter. Thus, by following and practicing Prophet (<i>pbuh</i>) sunnah I believed has completed to find our supply in hereafter.
FGD 5	For me, nutritional contents were made me to purchase goat milk. As I said previously, that I have a problem with skin allergies. Thus, by consume goat milk was solve my problem with skin allergies. I believed goat milk is good from nutritional perspective because it contents a lot of nutritional value goods for human body.
FGD 4	Also, same goes to me. Concern more on health issues. Health factors was influence me to consume and purchase goat milk. And I believed that contents of goat milk offered is benefits to human body.
FGD 3	Similar to me, health factor was influence me to purchase and consume goat milk. As we know, goat milk contains health benefits. Thus, by consuming goat milk it can help us to improve our health. Healthy issues are important to us. We need to maintain our health thus we can still work and live. I believed goat milk contents having many health benefits that impact to our body.
FGD 2	Of course, health issues are the factor for me to consuming and purchasing goat milk. We cannot deniable when health issue is come. We need to protect our self-first before anything else. What I mean by protection is by take care our self with good health. By consuming health foods and etc. Thus, goat milk is part of the health food and I believed it contains many benefits for human body.
FGD 1	For me, factors that influence my consumption and purchasing is really come from my health issue. Health is the factor for me to consume and purchase goat milk. Health factor was influence me on purchasing and consuming goat milk. And I believed that goat milk is good for human health. There are many health benefits by consuming goat milk.
Moderator	of sale, it is affordable to purchase and with nutritious contents and beneficial to health it is reasonable. Topic 2: Factors influence your consumption and purchasing goat milk. a) Please stated factors influence your consumption and purchasing of goat milk? Did you believe goat milk is good?
	compared every single thing that I buy. I always looking on comparison of price and benefits of the product offered. Goat milk price for 250ml per bottle around RM5.00 to RM6.50 depends on area

	the health advantageous gain from the goat milk it is a benefit for us despite of the price. For me price influence me on purchasing goat milk.
FGD 10	Same with me. Price of goat milk is expensive, but, if we look on the advantageous offered by goat milk it is worthy. In that price we can keep maintain and improve our health. I cannot imagine how some people are tolerate on health issues.
Moderator	Topic 3: Information related to motive of goat milk purchasing a) What is your motive toward goat milk purchasing behaviour?
FGD 1	From my previous purchasing experience, health factor is the first point out in my mind when I go to purchase or consumed goat milk, because it contains many benefits to human body. For example, when I consume goat milk I am easily digest. This is different when I consumer cow milk, it not shows any drastic significant effect to human body. Thus, from my point of view I can said that goat milk is good to human health
FGD 2	Goat milk is good and beneficial to human health. Thus, it become my intention and motivates when purchase goat milk products. From my experience on consuming goat milk, it is not only giving an effect to my digestion. But it also reduces my diabetes level. Since I noticed this effect, I am regularly consumed goat milk to control my diabetes
FGD 3	I have high blood pressure due uncontrol consume of food. Previously, I am dependent on consuming medicine from hospital. But, it just to reduce my blood pressure. After few suggestions from friends and advise from the doctor, they suggested me to purchase and consume goat milk as an alternative for me to control the blood pressure. It was really affect and control my blood pressure after regularly consume of goat milk. Thus, to recover it I choose to purchase and consume goat milk regularly. Because it beneficial to my health
FGD 4	Awareness on health care make me consume and regularly purchase goat milk. Because, goat milk is better than other types of milk. And as what I know about goat milk fact, it is the best after breast milk. Before purchase and consume foods, I always remind myself to get health information. Thus, when it turns to purchasing goat milk, I have noticed it contains health benefit to human body from my reading information about goat milk. This create my awareness on consuming healthy foods
FGD 5	Most people when they fall sick, they will find an alternative to cure. This not point forward to others, but to myself. It happens to me previously. I am skin allergies when consume cow milk. My skin will allergies and show the red symptom when I drink a cow milk. Therefore, avoid such this happens I find the alternatives. Of course, with our environment after a cow milk is the goat milk. For me goat milk is easy to find. Thus, I tried goat milk for the first time. And after several time consuming it, my skin allergies are not happened. I believed; nutritional contents of goat milk were made me my antibody going strong
FGD 6	As we know, a Muslim require to find good things in this life. There are many good things to be followed such as to take care on health, Goat milk is one of the dietary practices that can take care of our health and it falls under the good things. In addition, goat milk is halal and <i>thoyib</i> because based on my experience, I have purchase goat

	milk at the farm it is fresh and tasty. Thus, as religion require me to keep healthy and goat milk practice is part of it, I have purchase goat milk
FGD 7	As a Muslim, I practiced the sunnah of Prophet Muhammad (<i>pbuh</i>). Goat milk is part of the prophetic foods which has consume by the Prophet as far as I know. By following Prophet Muhammad (<i>pbuh</i>) sunnah, we as Muslim will be guided and protect from all the bad things. Thus, in order to get <i>baroqah</i> in this life and hereafter I choose to followed this sunnah by consumed it regularly
FGD 8	Goat milk have different taste compared to others milk. The texture is viscous and produce some odour that stimulate me to consume goat milk frequently. Thus, it is motive me to purchase goat milk twice a week. I had purchased a 1 litre bottle for every purchasing. So, basically a week I had consumed about 2 litre of goat milk.
FGD 9	The price of goat milk is considered affordable for me. I bought goat milk at the farm which in front of the farm have a nice shop sale goat milk product. The farm was near with my house at Pajam, Negeri Sembilan around 1 kilometre. The price of goat milk is around RM5.50 for 250ml. I've purchased goat milk every single week. For every purchased, a total quantity I bought is around 2 litres for household consumed. It became a routine for my family to consume goat milk in every morning. Even for some people they compared price of goat milk with others milk such as cow and it was cheaper. But, if we look again on the benefits gain, it much worth it compare to money we spend. It was good for me to spend money for the purpose of health benefits. Thus, it become my motives toward intention in purchasing goat milk.
FGD 10	Goat milk price for 250ml per bottle around RM5.00 to RM6.50 depends on area of sale, it is affordable to purchase and with nutritious contents and beneficial to health it is reasonable.
Moderator	Topic 4: Opinion and Recommendation a) Do you have any opinion and recommendation regard goat milk purchasing behaviour especially in Malaysia?
FGD 1	I think, government should make an initiative to promote consumer especially Muslim consumer to consume goat milk. Promotion in every aspect about goat milk should be implement. Might be can reduce the price of goat milk during expo time to promote consumer to purchase goat milk.
FGD 2	Yes, I agreed with that suggestion. But, for me, it is not about government. Others stakeholders such as investor should make how to increase goat milk production in our country. Might be by develop each region have goat milk centre it is easy for consumer to get and buy goat milk in future.
FGD 3	Sure, that good to having each region of Malaysia have a centre for goat milk. Not only goat milk but others healthy food to be promote and sale at this centre. This centre must be monitored by the government to ensure it sustainability.
FGD 4	For me, we increase the total production of goat milk. Then we can decrease the price of goat milk. Then, government or investors should make research on how to increase dairy goat production. Since as we know dairy goat not produce much milk like cow. Might be on the business strategies of dairy goat farm should be improve on the management or etc.
- FOD 3	Education should be stress at the first layer of our society about

	awareness on consuming healthy foods. Government should do this						
	first by provide education on consuming healthy foods. Might be						
	implement goat milk at school such as 'Bantuan Susu di Sekolah'/						
	For me, if we have many platforms to promote goat milk it can						
	increase society awareness on consuming goat milk. Might be we can						
FGD 6	have a day for goat milk. Then, from here all dairy goat producer can						
	meet and sale their products.						
	Establish a dairy goat farm at urban area. This also one of the						
FGD 7	attractions for family to bring their kids on visit dairy goat farm						
	during weekend or school holidays. At here, producer of goat milk						
	can sale their products based on goat milk. Ice cream etc.						
	Everything is back to family first. What parents though their kids it						
FGD 8	will be followed by that kids. Thus, family need to play a big role on						
	teach their kids to consume healthy foods such as goat milk.						
	When we look at village area, it was so easy to buy goat milk. It was						
	sale on the morning wet market. But, in urban areas it so hard to find						
FGD 9	people sale goat milk. If have the goat milk taste are not same might						
rob 9	be have process mixed with water to decrease the quantity. Business						
	owner, investor, dairy goat farmer and producer need to take						
	initiatives to explore more and promote goat milk.						
	Yes, my point of view same like FGD 9. Stakeholders should take an						
	initiative to growth their business on dairy goat since there is demand						
ECD 10	from local consumer and I don't think only Muslim consumed goat						
FGD 10	milk. We have 31.7 million Malaysian population. This is such a wake						
	up called for dairy goat farmers and providers, investors and						
	government to do better on dairy goat industry in Malaysia.						
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Appendix 4: Pilot Test Result

]	Pilot-test	t (n = 6	58)	
Construct	Sub- Construct	Initial Items	Component Matrix	КМО	α	Items Drop	No of Items Left
		ATT1	.898		A		
Attitude	Believe	ATT2	.842	.785	.861	-0	4
Attitude	Belleve	ATT3	.806	.765	.001		4
		ATT4	.860				
		SN1	.886	-			
Subjective		SN2	.903				
Norm	Influence	SN3	.906	.787	.912	0	5
Norm		SN4	.923		. (
		SN5	.677			9.	
		PBC1	.947			816	/h
Perceived	Evnorionas	PBC2	.917		l a	ZI	3
Behavioural	Experience Knowledge	PBC3	.938	.878	.941	0	5
Control	Kilowieuge	PBC4	.846	1	0	7,	
		PBC5	.856			Y	
		Health1	.932	12	7	,	
		Health2	.915	5	X	Sec. 25	
	Health	Health3	.904	.823	.935	0	5
		Health4	.928	?) -			
		Health5	779	12			
		Nutrition1	.923	R			
		Nutrition2	.919	45			
	Nutrition	Nutrition3	.901	.906	.953	0	5
		Nutrition4	.901				
		Nutrition5	.950				
Motive		Religious1	.937				
	Religious	Religious2	.880	.707	.879	0	3
		Religious3	.888				
		Taste1	.909				
	Taste	Taste2	.883	.738	.875	0	3
	9	Taste3	.894				
		Price1	.984				
41	3	Price2	.834				
	Price	Price3	.777	.640	.744	0	5
		Price4	.856				
		Price5	.818]			
		Intention1	.898				
		Intention2	.903				
Purchase	Intertion	Intention3	.914	760	0.60	0	0
Intention	Intention	Intention4	.877	.762	.868	0	8
		Intention5	.897	1			
		Intention6	.942	1			

			J	Pilot-test	t (n = 0)	58)	
Construct	Sub- Construct	Initial Items	Component Matrix	кмо	α	Items Drop	No of Items Left
		Intention7	.952				
		Intention8	.450			. C	
Purchasing		Behaviour1	.957			7 -	
Behaviour	Behaviour	Behaviour2	.965	.772	.954	0	3
		Behaviour3	.951		7		
			7	A Separation of the separation	19 6	19. TAIA	N _C
	5,1	J. J	J. C. W. C.				
	5,1						
	5,1	SIANII SANII SAN					
	5.1						

Appendix 5: Inter-Constructs Correlation Matrix

	Intention	Purchasing Behaviour	ATT	SN	PBC	Health	Nutrition	Religion	Taste	Price
Intention	1	.705	.708	.779	.695	.704	.636	.687	.721	.570
PB	.705	1	.530	.710	.578	.522	.426	.525	.609	.368
ATT	.708	.530	1	.697	.804	.805	.771	.705	.683	.557
SN	.779	.710	.697	1	.705	.680	.630	.624	.692	.480
PBC	.695	.578	.804	.705	1	.788	.749	.668	.724	.621
Health	.704	.522	.805	.680	.788	1 3	890	.758	.687	.627
Nutrition	.636	.426	.771	.630	.749	.890	7 1	.741	.658	.644
Religion	.687	.525	.705	.624	.668	.758	.741	1	.696	.601
Taste	.721	.609	.683	.692	.724	.687	.658	.696	1	.637
Price	.570	.368	.557	.480	.621	627	.644	.601	.637	1

Appendix 6: *Crosstabulation* Analysis - Different Ages of Muslim Consumer toward Goat Milk Purchasing Behaviour

		Do You Buy	Goat Milk?	Total
Age		Yes (%)	No (%)	Respondents (Numbers)
	18 – 25 years old	31.6	68.4	117
	26 – 33 years old	58.7	41.3	126
Age	34 - 41 years old	77.5	22.5	80
	41 - 49 years old	70.9	29.1	79
	51 years old and above	83.3	16.7	18
	Total	58.1	41.9	420

Appendix 7: *Crosstabulation* Analysis - Different Gender of Muslim Consumer toward Goat Milk Purchasing Behaviour

		Do You Buy Goat Milk?				
Gender	Yes (%)	No (%)	Respondents (Numbers)			
Male	58.4	41.6	173			
Female	57.9	42.1	247			
Total	58.1	41.9	420			
	Male Female	Gender Yes (%) Male 58.4 Female 57.9	Gender Yes (%) No (%) Male 58.4 41.6 Female 57.9 42.1			

Appendix 8: Crosstabulation Analysis - Different Age of Muslim Consumer on the Reason toward Goat Milk Purchasing Behaviour

		Wh	y Do You l	Buy Goat M	ilk?		Total
Age	Health	Nutritional	Religion	Delicious	Affordable	Family	Total Respondents
Age	reason	contents	reason	taste	price	practice	(Numbers)
	(%)	(%)	(%)	(%)	(%)	(%)	(Tumbers)
18 – 25 years old	27.0	29.7	8.1	24.3	The state of the s	10.8	37
26 – 33 years old	38.4	26.0	15.1	15.1	1.4	4.1	73
34 – 41 years old	51.6	21.0	14.5	8.1	5	4.8	62
41 – 49 years old	40.4	21.1	22.8	8.8	ı	7.0	57
51 years old and above	26.7	26.7	33.3	13.3	-	-	15
Total	39.8	24.2	16.8	13.1	0.4	5.7	244

Appendix 9: Crosstabulation Analysis - Different Gender of Muslim Consumer on the Reason toward Goat Milk Purchasing Behaviour

	Why Do You Buy Goat Milk?							
Gender	Health	Nutritional	Religion	Delicious	Affordable	Family	Total Respondents	
Genuer	reason	contents	reason	taste	price	practice	(Numbers)	
	(%)	(%)	(%)	(%)	(%)	(%)	(Mullibers)	
Male	46.1	18.6	19.6	10.8	1.0	3.9	102	
Female	35.2	28.2	14.8	14.8	ı	7.0	142	
Total	39.8	24.2	16.8	13.1	0.4%	5.7	244	

Appendix 10: Crosstabulation Analysis - Different Age of Muslim Consumer on the Frequency toward Goat Milk Purchasing Behaviour

	Ho	How Frequent Do You Buy Goat Milk?					
Age	Everyday	At least once	At least once	At least once	Total Respondents		
1190	(%)	per week	per month	per year	(Numbers)		
	(70)	(%)	(%)	(%)	(Tulibers)		
18 - 25 years	=	13.2	47.4	39.5	38		
26 - 33 years	2.7	8.2	63.0	26.0	73		
34 - 41 years	=	24.2	53.2	22.6	62		
42 - 49 years	3.6	7.1	75.0	14.3	56		
50 years old and above	6.7	26.7	60.0	6.7	15		
Total	2.0	13.9	60.7	23.4	244		

Appendix 11: Crosstabulation Analysis - Different Gender of Muslim Consumer on the Frequency toward Goat Milk Purchasing Behaviour

	Ho	w Frequent Do Y	ou Buy Goat M	ilk?	Total
Gender	Everyday (%)	At least once per week (%)	At least once per month (%)	At least once per year (%)	Respondents (Numbers)
Male	2.0	12.7	62.7	22.5	102
Female	2.1	14.8	59.2	23.9	142
Total	2.0	13.9	60.7	23.4	244

Appendix 12: Crosstabulation Analysis - Different Age of Muslim Consumer on the Quantity of Purchasing Goat Milk

	How Muc		oat Milk Bought	for Each	
Age	Less than 250ml (%)	251 - 500ml (%)	501ml - 1 litre (%)	More than 1 litre (%)	Total Respondents (Numbers)
18 - 25 years	32.4	45.9	13.5	8.1	37
26 - 33 years	19.2	39.7	30.1	11.0	73
34 - 41 years	9.7	45.2	30.6	14.5	62
42 - 49 years	7.0	49.1	35.1	8.8	57
50 years old and above	13.3	46.7	26.7	13.3	15
Total	15.6	44.7	28.7	11.1	244

Appendix 13: Crosstabulation Analysis - Different Gender of Muslim Consumer on the Quantity of Purchasing Goat Milk

	Total				
Gender	Less than 250ml (%)	251 - 500ml (%)	501ml - 1 litre (%)	More than 1 litre (%)	Respondents (Numbers)
Male	14.7	42.2	31.4	11.8	102
Female	16.2	46.5	26.8	10.6	142
Total	15.6	44.7	28.7	11.1	244

Appendix 14: Crosstabulation Analysis - Different Education Level of Muslim Consumer on the Goat Milk Purchasing Behaviour

Education Level	Do You Buy	y Goat Milk?	Total Respondents
Education Level	Yes (%)	No (%)	(Numbers)
LCE/SRP/PMR and below	50.0	50.0	2
MCE/SPM	56.0	44.0	25
STPM/STAM/Diploma/Matrices	33.9	66.1	59
Bachelor Degree	61.1	38.9	257
Master's Degree	68.9	31.1	61
Philosophy Doctorate Degree	61.5	38.5	13
Others	66.7	33.3	3
Total	58.1	41.9	420

Appendix 15: Crosstabulation Analysis - Different Monthly Income of Muslim Consumer on the Goat Milk Purchasing Behaviour

Monthly Income	Do You Buy	y Goat Milk?	Total Respondents
Monthly Income	Yes (%)	No (%)	(Numbers)
Below RM1,500	37.3	62.7	126
RM1,501 - RM3,000	53.5	46.5	86
RM3,001 - RM4,500	73.0	27.0	115
RM4,501 - RM6,000	75.7	24.3	74
RM6,001 and above	57.9	42.1	19
Total	58.1	41.9	420

Appendix 16: Crosstabulation Analysis - Different Education Level of Muslim Consumer on the Reason toward Goat Milk Purchasing Behaviour

		Why	Do You Bi	uy Goat M	ilk?		
Education Level	Health reason (%)	Nutritiona 1 contents (%)	Religio n reason (%)	Delicio us taste (%)	Afforda ble price (%)	Family practice (%)	Total Respondents (Numbers)
LCE/SRP/PMR	-		100.0	3: 3	1	-	1
and below					7		
MCE/SPM	42.9	35.7	7.1	14.3	_	-	14
STPM/STAM/Di ploma/Matrices	55.0	25.0	5.0	10.0		5.0	20
Bachelor Degree	34.0	25.0	16.0	17.9	0.6	6.4	156
Master's Degree	51.2	20.9	20.9	7	-	7.0	43
Philosophy Doctorate Degree	37.5	12.5	50.0	_	=	-	8
Others _	100.0	1 5 1	70	-	-	-	2
Total	39.8	24.2	16.8	13.1	0.4	5.7	244

Appendix 17: Crosstabulation Analysis - Different Monthly Income of Muslim Consumer on the Reason toward Goat Milk Purchasing Behaviour

		Why Do You Buy Goat Milk?							
Monthly Income	Health reason (%)	Nutritiona 1 contents (%)	Religio n reason (%)	Delicio us taste (%)	Afforda ble price (%)	Family practice (%)	Total Respondents (Numbers)		
Below RM1,500	32.6	32.6	6.5	17.4	2.2	8.7	46		
RM1,501 - RM3,000	42.6	29.8	10.6	10.6	-	6.4	47		

RM3,001 - RM4,500	45.2	16.7	16.7	20.2	-	1.2	84
RM4,501 - RM6,000	33.	23.2	28.6	3.6	-	10.7	56
RM6,001 and above	45.5	27.3	27.3	-	-	-	11
Total	39.8	24.2	16.8	13.1	0.4	5.7	244

Appendix 18: Crosstabulation Analysis - Different Education Level of Muslim Consumer on the Frequency toward Goat Milk Purchasing Behaviour

	How Fre	equent Do Y	ou Buy Goat	Milk?	
		At least	At least	At least	Total
Education Level	Everyday	once per	once per	once per	Respondents
	(%)	week	month	year	(Numbers)
		(%)	(%)	(%)	
LCE/SRP/PMR and below	-	-	100.0	- 1	1
MCE/SPM		21.4	57.1	21.4	14
STPM/STAM/Diploma/Matrices	5.0	15.0	40.0	40.0	20
Bachelor Degree	1.9	13.5	60.3	24.4	156
Master's Degree	2.3	11.6	72.1	14.0	43
Philosophy Doctorate Degree	=	25.0	75.0	- 1- 7	8
Others	=	-)	100.0	2
Total	2.0	13.9	60.7	23.4	244

Appendix 19: Crosstabulation Analysis - Different Monthly Income of Muslim Consumer on the Frequency toward Goat Milk Purchasing Behaviour

		W1		2.542.0	
	How Fre	equent Do Y	ou Buy Goat	Milk?	
		At least	At least	At least	Total
Monthly Income	Everyday	once per	once per	once per	Respondents
	(%)	week	month	year	(Numbers)
		(%)	(%)	(%)	
Below RM1,500		19.6	39.1	41.3	46
RM1,501 - RM3,000	4.3	4.3	59.6	31.9	47
RM3,001 - RM4,500	-	11.9	71.4	16.7	84
RM4,501 - RM6,000	V	19.6	66.1	14.3	56
RM6,001 and above	27.3	18.2	45.5	9.1	11
Total	2.0	13.9	60.7	23.4	244

Appendix 20: Crosstabulation Analysis - Different Education Level of Muslim Consumer on the Quantity of Purchasing Goat Milk

0	How Much	ought for	T		
Education Level	Less than 250ml (%)	251 - 500ml (%)	501ml - 1 litre (%)	More than 1 litre (%)	Total Respondents (Numbers)
LCE/SRP/PMR and below	-	100.0	-	-	1
MCE/SPM	28.6	50.0	14.3	7.1	14
STPM/STAM/Diploma/Matrices	35.0	30.0	30.0	5.0	20
Bachelor Degree	14.7	42.9	30.8	11.5	156
Master's Degree	7.0	55.8	30.2	7.0	43
Philosophy Doctorate Degree		50.0	12.5	37.5	8
Others	50.0	-	-	50.0	2
Total	15.6	44.7	28.7	11.1	244

Appendix 21: Crosstabulation Analysis - Different Monthly Income of Muslim Consumer on the Quantity of Purchasing Goat Milk

	How Much	How Much Quantity of Goat Milk Bought for Each Purchasing?					
Monthly Income	Б. 1	At least	At least	At least	Total Respondents		
	Everyday	once per	once per	once per	(Numbers)		
	(%)	week	month	year			
		(%)	(%)	(%)			
Below RM1,500	34.8	47.8	6.5	10.9	46		
RM1,501 - RM3,000	17.0	48.9	23.4	10.6	47		
RM3,001 - RM4,500	11.9	42.9	36.9	8.3	84		
RM4,501 - RM6,000	5.4	42.9	41.1	10.7	56		
RM6,001 and above	9.1	36.4	18.2	36.4	11		
Total	15.6	44.7	28.7	11.1	244		

Appendix 22: Crosstabulation Analysis - Different Occupation of Muslim Consumer toward Goat Milk Purchasing Behaviour

Occupation	Do You Buy	Do You Buy Goat Milk?				
Occupation	Yes (%)	No (%)	(Numbers)			
Student	32.0	68.0	100			
Government Sector	72.3	27.7	137			
Private Sector	60.2	39.8	128			
Unemployed	75.0	25.0	8			
Others	63.8	36.2	47			
Total	58.1	41.9	420			

Appendix 23: Crosstabulation Analysis - Different Marital Status of Muslim Consumer toward Goat Milk Purchasing Behaviour

Marital Status	Do You Buy	Total Respondents	
Maritai Status	Yes (%)	No (%)	(Numbers)
Married	70.3	29.7	236
Single	41.4	58.6	181
Divorced	100.0	1	3
Total	58.1	41.9	420

Appendix 24: Crosstabulation Analysis - Different Occupation of Muslim Consumer on the Reason toward Goat Milk Purchasing Behaviour

		Wh	y Do You l	Buy Goat M	lilk?		Total
Occupation	Health	Nutritional	Religion	Delicious	Affordable	Family	Respondents
Occupation	reason	contents	reason	taste	price	practice	(Numbers)
	(%)	(%)	(%)	(%)	(%)	(%)	(Nullibers)
Student	24.2	30.3	9.1	27.3	ı	9.1	33
Government	44.4	21.2	18.2	10.1	-	6.1	99
Sector		4	5				
Private Sector	39.5	30.3	15.8	11.8	1.3	1.3	76
Unemployed	50.0	16.7	16.7	-	-	16.7	6
Others	40.0	13.3	23.3	13.3	-	10.0	30
Total	39.8	24.2	16.8	13.1	0.4	5.7	244

Appendix 25: Crosstabulation Analysis - Different Marital Status of Muslim Consumer on the Reason toward Goat Milk Purchasing Behaviour

		Why Do You Buy Goat Milk?						
Marital	Health	Nutritional	Religion	Delicious	Affordable	Family	Total Respondents	
Status	reason	contents	reason	taste	price	practice	(Numbers)	
	(%)	(%)	(%)	(%)	(%)	(%)	(Numbers)	
Married	43.7	23.4	19.2	8.4	-	5.4	167	
Single	31.1	25.7	10.8	24.3	1.4	6.8	74	
Divorced	33.3	33.3	33.3	-	-	-	3	
Total	39.8	24.2	16.8	13.1	0.4	5.7	244	

Appendix 26: Crosstabulation Analysis - Different Occupation of Muslim Consumer on the Frequency toward Goat Milk Purchasing Behaviour

	Ho	w Frequent Do Y	ou Buy Goat Mi	ilk?	Total
Occupation	Everyday (%)	At least once per week (%)	At least once per month (%)	At least once per year (%)	Respondents (Numbers)
Student	-	21.2	42.4	36.4	33
Government Sector	-	15.2	72.7	12.1	99
Private Sector	5.3	3.9	59.2	31.6	76
Unemployed	16.7	16.7	-	66.7	6
Others	-	26.7	56.7	16.7	30
Total	2.0	13.9	60.7	23.4	244

Appendix 27: Crosstabulation Analysis - Different Marital Status of Muslim Consumer on the Frequency toward Goat Milk Purchasing Behaviour

	Ho	w Frequent Do Y	You Buy Goat M	ilk?	Total
Marital Status	Everyday (%)	At least once per week (%)	At least once per month (%)	At least once per year (%)	Total Respondents (Numbers)
Married	1.8	15.7	65.1	17.5	166
Single	2.7	10.7	50.7	36.0	75
Divorced	-	-	66.7	33.3	3
Total	2.0	13.9	60.7	23.4	244

Appendix 28: Crosstabulation Analysis - Different Occupation of Muslim Consumer on the Quantity of Purchasing Goat Milk

Occupation	How Much Less than 250ml (%)	Quantity of Each Pure 251 - 500ml (%)		501ml - 1 litre More than 1	
Student	30.3	54.5	6.1	9.1	33
Government Sector	9.1	43.4	36.4	11.1	99
Private Sector	18.4	36.8	32.9	11.8	76
Unemployed	16.7	16.7	33.3	33.3	6
Others	13.3	63.3	16.7	6.7	30
Total	15.6	44.7	28.7	11.1	244

Appendix 29: Crosstabulation Analysis - Different Marital Status of Muslim Consumer on the Quantity of Purchasing Goat Milk

	How Much	Total			
Occupation	Less than 250ml (%)	251 - 500ml (%)	501ml - 1 litre (%)	More than 1 litre (%)	Respondents (Numbers)
Married	12.0	41.9	34.1	12.0	167
Single	23.0	50.0	17.6	9.5	74
Divorced	33.3	66.7	-	-	3
Total	15.6	44.7	28.7	11.1	244



Appendix 30: Measurement Model (Outer Loadings)

Construct	Item	ATT	SN	PBC	Health	Nutrition	Religion	Taste	Price	Intention	Purchasing	Demographic
	ATT1	0.933					6		1		Behaviour	Profile
ŀ	ATT2	0.968										
Attitude	ATT3	0.972										
	ATT4	0.904										
	SN1	0.504	0.932									
	SN2		0.955									
Subjective	SN3		0.942									
Norm	SN4		0.930									
	SN5		0.780									
	PBC1		0.700	0.859								
Perceived	PBC2			0.890								
Behavioural	PBC3			0.908								
Control	PBC4			0.872								
	PBC5			0.850								
	H1				0.956							
	H2				0.958							
Health	Н3				0.955							
	H4				0.958							
	H5				0.885	A						
	N1					0.961						
	N2					0.971						
Nutrition	N3					0.972						
	N4					0.942						
	N5					0.972						
	R1						0.942					
Religion	R2						0.939					
-	R3						0.963					
	T1							0.956				
Taste	T2							0.949				
	T3							0.903				
	P1								0.228			
	P2								0.895			
Price	Р3								0.904			
	P4								0.936			
	P5								0.801			
Intention	INT1									0.938		
memon	INT2									0.935		

Construct	Item	ATT	SN	PBC	Health	Nutrition	Religion	Taste	Price	Intention	Purchasing Behaviour	Demographic Profile
	INT3									0.939		
	INT4									0.965		
	INT5									0.939		
	INT6									0.955		
	INT7									0.938		
	INT8									0.949		
Daniela aciara	BHV1										0.982	
Purchasing Behaviour	BHV2										0.984	
Benaviour	BHV3										0.967	
	Age											0.849
	Income											0.843
Damaamahia	Occupation											0.530
Demographic Profile	Education											0.379
Fiorne	Gender											-0.283
	State											0.348
	Status											-0.760

Appendix 31: Outer Loading (After Removing P1, education, gender, status, state)

Construct	Item	ATT	SN	PBC	Health	Nutrition	Religion	Taste	Price	Intention	Purchasing Behaviour	Demographic Profile
	ATT1	0.933										
Construct Attitude Subjective Norm Perceived Behavioural Control Health Nutrition Religion Taste Price	ATT2	0.968										
Attitude	ATT3	0.972										
	ATT4	0.904										
	SN1		0.932									
G 1 : 4:	SN2		0.955									
	SN3		0.942									
Norm	SN4		0.930									
	SN5		0.780									
	PBC1			0.859								
Perceived	PBC2			0.890								
	PBC3			0.908								
	PBC4			0.872								
	PBC5			0.850								
	H1				0.956							
	H2				0.958							
Health	Н3				0.955							
	H4				0.958							
	Н5				0.885							
	N1					0.961						
	N2					0.971						
Nutrition	N3					0.972						
	N4					0.942						
	N5					0.972						
	R1						0.942					
Religion	R2						0.939					
8	R3						0.963					
	T1						013 02	0.956				
Taste	T2							0.949				
1450	T3							0.903				
	P2							0.705	0.894			
ŀ	P3								0.904			
Price	P4								0.936			
Price	P5								0.802			
	INT1								0.002	0.938		
Intention	INT2									0.935		
11101111011	INT3									0.939		

Construct	Item	ATT	SN	PBC	Health	Nutrition	Religion	Taste	Price	Intention	Purchasing Behaviour	Demographic Profile
	INT4									0.965		
	INT5 INT6									0.939 0.955		
	INT7									0.933		
	INT8									0.949		
Purchasing	BHV1										0.982	
Behaviour	BHV2										0.984	
	BHV3 Age										0.967	0.906
Demographic	Income											0.920
Profile	Occupation											0.566
					5	366 366	STATE OF THE STATE	John Market				

Appendix 32: Composite Reliability (CR)

Construct	Composite Reliability (CR)
Attitude	0.971
Subjective Norm	0.849
Perceived Behavioural Control	0.976
Health	0.985
Nutrition	0.985
Religion	0.943
Taste	0.935
Price	0.985
Intention	0.964
Purchasing Behaviour	0.960
Demographic Profile	0.955

Appendix 33: Constructs' Average Variance Extracted

Construct	Average Variance Extracted (AVE)
Attitude	0.892
Subjective Norm	0.662
Perceived Behavioural Control	0.889
Health	0.893
Nutrition	0.929
Religion	0.768
Taste	0.784
Price	0.956
Intention	0.899
Purchasing Behaviour	0.828
Demographic Profile	0.877

Appendix 34: Loadings and cross-loadings of items on various constructs

	Attitude	SN	PBC	Health	Nutrition	Religion	Taste	Price	Intention	Purchasing Behaviour	Demographic Profiles
ATT1	0.933	0.678	0.759	0.715	0.672	0.652	0.66	0.53	0.692	0.564	0.267
ATT2	0.968	0.677	0.773	0.777	0.757	0.696	0.659	0.584	0.693	0.498	0.185
ATT3	0.972	0.683	0.755	0.772	0.749	0.692	0.656	0.588	0.692	0.512	0.206
ATT4	0.904	0.611	0.751	0.78	0.738	0.626	0.606	0.54	0.596	0.427	0.214
SN1	0.702	0.932	0.703	0.672	0.635	0.576	0.644	0.527	0.715	0.638	0.257
SN2	0.68	0.955	0.677	0.667	0.625	0.584	0.662	0.508	0.747	0.682	0.323
SN3	0.675	0.942	0.687	0.675	0.628	0.605	0.661	0.523	0.758	0.69	0.271
SN4	0.628	0.93	0.644	0.62	0.572	0.555	0.632	0.477	0.708	0.667	0.366
SN5	0.494	0.781	0.498	0.469	0.41	0.516	0.543	0.425	0.612	0.547	0.326
PBC1	0.715	0.579	0.865	0.755	0.759	0.608	0.566	0.574	0.538	0.378	0.144
PBC2	0.698	0.644	0.887	0.637	0.577	0.545	0.665	0.541	0.623	0.573	0.259
PBC3	0.732	0.623	0.912	0.773	0.757	0.664	0.633	0.579	0.61	0.457	0.239
PBC4	0.718	0.613	0.872	0.661	0.609	0.594	0.684	0.626	0.675	0.546	0.211
PBC5	0.659	0.645	0.845	0.642	0.603	0.529	0.617	0.539	0.594	0.56	0.325
H1	0.781	0.667	0.77	0.956	0.823	0.719	0.664	0.601	0.701	0.531	0.162
H2	0.777	0.604	0.752	0.96	0.862	0.739	0.618	0.62	0.642	0.43	0.127
Н3	0.768	0.623	0.757	0.957	0.886	0.722	0.638	0.623	0.63	0.446	0.136
H4	0.781	0.591	0.74	0.96	0.887	0.729	0.627	0.617	0.634	0.422	0.125
H5	0.683	0.735	0.697	0.88	0.741	0.668	0.689	0.565	0.707	0.625	0.177
N1	0.735	0.629	0.718	0.853	0.961	0.716	0.649	0.628	0.617	0.416	0.132
N2	0.746	0.598	0.727	0.866	0.972	0.707	0.631	0.641	0.607	0.391	0.091
N3	0.77	0.588	0.735	0.873	0.972	0.739	0.617	0.648	0.608	0.376	0.111
N4	0.714	0.641	0.701	0.834	0.941	0.694	0.633	0.593	0.622	0.445	0.158
N5	0.748	0.606	0.733	0.856	0.971	0.717	0.642	0.625	0.611	0.429	0.176
R1	0.629	0.578	0.593	0.688	0.667	0.941	0.624	0.557	0.63	0.499	0.151
R2	0.67	0.588	0.637	0.714	0.709	0.941	0.662	0.585	0.652	0.459	0.161
R3	0.708	0.608	0.675	0.755	0.732	0.963	0.695	0.601	0.671	0.537	0.179

	Attitude	SN	PBC	Health	Nutrition	Religion	Taste	Price	Intention	Purchasing Behaviour	Demographic Profiles
T1	0.687	0.651	0.716	0.676	0.652	0.693	0.955	0.617	0.703	0.597	0.216
T2	0.626	0.674	0.658	0.634	0.603	0.647	0.947	0.576	0.672	0.602	0.245
Т3	0.605	0.619	0.662	0.622	0.593	0.616	0.905	0.639	0.651	0.513	0.243
P2	0.508	0.487	0.585	0.555	0.548	0.573	0.608	0.894	0.535	0.393	0.024
Р3	0.521	0.558	0.567	0.572	0.582	0.552	0.577	0.902	0.565	0.405	0.071
P4	0.606	0.504	0.657	0.635	0.648	0.606	0.625	0.937	0.596	0.362	0.065
P5	0.464	0.376	0.5	0.499	0.511	0.421	0.486	0.801	0.473	0.306	-0.022
INT1	0.731	0.689	0.705	0.704	0.647	0.675	0.69	0.623	0.938	0.601	0.263
INT2	0.719	0.711	0.673	0.687	0.637	0.647	0.685	0.603	0.935	0.599	0.261
INT3	0.628	0.752	0.643	0.638	0.573	0.642	0.688	0.519	0.939	0.716	0.326
INT4	0.691	0.763	0.685	0.696	0.628	0.668	0.702	0.585	0.965	0.676	0.275
INT5	0.665	0.738	0.661	0.665	0.593	0.665	0.688	0.595	0.939	0.677	0.259
INT6	0.643	0.756	0.637	0.645	0.574	0.638	0.675	0.556	0.955	0.699	0.296
INT7	0.616	0.76	0.605	0.639	0.565	0.613	0.648	0.543	0.938	0.692	0.301
INT8	0.677	0.723	0.666	0.666	0.597	0.65	0.677	0.612	0.949	0.666	0.26
BHV1	0.496	0.684	0.548	0.492	0.395	0.494	0.581	0.397	0.667	0.982	0.311
BHV2	0.496	0.7	0.546	0.5	0.404	0.501	0.582	0.381	0.675	0.983	0.327
BHV3	0.563	0.7	0.598	0.546	0.45	0.545	0.624	0.428	0.724	0.967	0.321
D1	0.235	0.308	0.268	0.162	0.144	0.183	0.248	0.073	0.296	0.297	0.906
D4	0.224	0.325	0.260	0.156	0.133	0.152	0.237	0.038	0.283	0.325	0.919
D 5	0.032	0.144	0.062	0.000	0.016	0,050	0.068	-0.063	0.071	0.118	0.566
			0.268 0.260 0.062	5	D. H. S.						

Appendix 35: Squared Root of AVE & Correlation between Constructs of Measurement Model

Variables	Attitude	Demographic	Health	Intention	Nutrition	Perceived Behavioural Control	Price	Purchasing Behaviour	Religion	Subjective Norm	Taste
Attitude	0.945					19					
Demographic	0.231	0.814					7				
Health	0.804	0.156	0.943								
Intention	0.709	0.297	0.706	0.945							
Nutrition	0.770	0.139	0.889	0.636	0.964		9				
Perceived Behavioural Control	0.804	0.270	0.789	0.697	0.750	0.877	1313	3/4			
Price	0.595	0.042	0.641	0.615	0.649	0.655	0.885				
Purchasing Behaviour	0.532	0.327	0.525	0.705	0.427	0.578	0.415	0.978			
Religion	0.706	0.173	0.759	0.687	0.742	0.671	0.612	0.526	0.948		
Subjective Norm	0.702	0.337	0.686	0.780	0.636	0.709	0.547	0.711	0.624	0.910	
Taste	0.684	0.250	0.688	0.721	0.659	0.725	0.651	0.610	0.697	0.692	0.936

Appendix 36: Summary of Construct/factor-item Results

Constructs/Factors	Measurement Items	Number of items	Cronbach's alpha	Composite reliability
Attitude	ATT1, ATT2, ATT3, ATT4	4	0.960	0.971
Subjective Norm	SN1, SN2, SN3, SN4, SN5	5	0.947	0.96
Perceived Behavioural Control	PBC1, PBC2, PBC3, PBC4, PBC5	5	0.925	0.943
Health	H1, H2, H3, H4, H5	5	0.969	0.976
Nutrition	N1, N2, N3, N4, N5	5	0.981	0.985
Religion	R1, R2, R3	3	0.944	0.964
Taste	T1, T2, T3	3	0.929	0.955
Price	P2, P3, P4, P5	4	0.834	0.888
Intention	INT1, INT2, INT3, INT4, INT5, INT6, INT7, INT8	8	0.983	0.985
Purchasing Behaviour	BHV1, BHV2, BHV3	3	0.977	0.985
Demographic Profile	D1, D4, D5	3	0.748	0.849

Appendix 37: Structural Model - Collinearity Statistics (Inner VIF values)

	Attitude	Demographic	Health	Intention	Nutrition	Perceived Behavioural Price Control	e Purchasing Behaviour	Religion	Subjective Norm	Taste
Attitude				3.933		X				
Demographic							1.103			
Health				6.416						
Intention						77	1.179			
Nutrition				5.310		19.	N .			
Perceived Behavioural Control				4.005	Z	3 3				
Price				2.137		9 2 KF				
Purchasing Behaviour					15	30				
Religion				2.919	2	1/5				
Subjective Norm				2.527	3	NEW STATE OF THE PROPERTY OF T				
Taste				2.934	3 3					

Appendix 38: Coefficient of determination (R2)

	R Square R Square Adjuste	
Intention	0.716	0.711
Purchasing Behaviour	0.519	0.515

Appendix 39: Results Structural Model

