

Project C04

Survey: Food consumption practices of middle class consumers

Oct/Nov 2016

Panel Identification

Date	
No.	
Strata	
Interviewer	
Translator	
Adress	
Floor/Apt.	
Longitude	
Latitude	

Selection of interviewee: female head of household, wife of head of household

For introduction share the following information:

- Introduce yourself
- Survey for Indo-German project "Sustainable food consumption practices of middle class consumers"
- Collaboration of the University of Agricultural Science in Bangalore and Georg-August-University in Göttingen, Germany
- Our research is aimed at getting an overview over food consumption practices in Bangaluru and how they might change. I am interested in your consumption behavior and your beliefs and attitudes concerning food. The information you may give will help me to assess modern nutrition habits as well as problems and opportunities which might occur with them.
- Outcome of the survey will result in several international publications
- Of course, I will treat your information confidentially and it will not be shared with other people. The data will only be used aggregate and your name will not be mentioned in any stage of the study.
- I would like to start the interview now. If there are any questions which you feel are to personal or you feel uncomfortable answering, feel free to refuse answering. I very much appreciate the time you take to assist me in the research.

1 General information

1.1 Household composition

First of all I would like to know more about your household and its members.

1.1.1 Please tell me, considering all people who live in this household (including men, women and children), how many members are there in your household? Just to make sure we still use the same definition of household: By household I mean all the people who permanently live in this house and eat from the same kitchen as you do.

No.	Gender	Age group	Number
a	Men	< 15 years	
b		15-60 years	
С		>60 years	
d	Women	< 15 years	
e		15-60 years	
f		>60 years	
g	Enter tota household	l number of l members	

1.1.2 What religious affiliation do the members of your household have?

Hindu	
Muslim	
Christian	
Sikh	
Jain	
Other, please specify:	

1.2 SEC assessment

By household I mean all the people who permanently live in this house and eat from the same kitchen.

1.2.1 Which of these items (in working condition) do you own?

Explain if necessary:

This is a standard list of items that is used all over India. So don't worry if an item appears irrelevant for you, or too ordinary-just go ahead and tell me which items you do have. I need this information just for survey purpose only.

Electricity connection	
Ceiling fan	
LPG Stove	
Two Wheeler	
Color TV	
Refrigerator	
Washing Machine	
Personal Computer/Laptop	
Car/Jeep/Van	
Air Conditioner	
Agricultural land	
Enter number of items owned	

Only ask 1.2.2 if household owns agricultural land

1.2.2	How many	acres of	land do	you use	for	calculation?
-------	----------	----------	---------	---------	-----	--------------

		acres
1.2.3 Who provides the	bigge	est income to this household?
You		
Your spouse		
Other, please specify:		
		1

1.2.4 To what level has he/she studied? Cross educational level and circle correct SEC

No. of							
Durables	Illiterat	Literate but	School	SSC/H	Some	Graduate	Graduate/
(TRANSFE	e	no formal	-5 to	SC	College	/ Post	Post
R FROM		schooling/	9 years		(incl a	Graduate	Graduate:
Q1)		School - up			Diploma)	: General	Professional
		to 4 years			but no Grad		
	1	2	3	4	5	6	7
1	E3	E2	E2	E2	E2	E1	D2
2	E2	E1	E1	E1	D2	D2	D2
3	E1	E1	D2	D2	D1	D1	D1
4	D1	C2	C2	C1	C1	B2	B2
5	C2	C1	C1	B2	B1	B1	B1
6	C1	B2	B2	B1	A3	A3	A3
7	C1	B1	B1	A3	A3	A2	A2
8	B1	A3	A3	A3	A2	A2	A2
9+	B1	A3	A3	A2	A2	A1	A1

1.3 Household characteristics

1.3.1	Please tel	l me the	birthpla	ace of th	ne housel	hold head?
-------	------------	----------	----------	-----------	-----------	------------

From Bengaluru (rural)			
From Bengaluru (urban)			
From other place in India (rural)			
From other place in India (urban)			
From other country			
1.3.2 How many people are working in Single income hh □ Dou □ more than three incomes 1.3.3 How much money does this hou	ıble inc	ome hh	
			Rs.
1.3.4 Does this household have debts?	? And i	f yes how high?	D _G

1.3.5 What fields do the		me contributors of this ho	dischola work in.	
Agriculture				
Services formal				
Services informal				
Trade				
Office				
Education				
Industry				
Other, please specify:				
•		yes please name source, for exactly ask him/her to Frequency	•	end. <i>If the</i>
1.4.1 How old are you? 1.4.2 Do you have child Yes No	,	part are about your person	and your everyda	y life.

Questions 1.4.3 and 1.4.4 only if respondent does not make the biggest household contribution

Servi	ces										
Trade	e										
Offic	e										
Educ	ation										
Other	r, please specify:										
1 1 1	To what level have		atudiad	10							
1.4.4 Illiter	To what level hav	e you	studied	1 !							
	ate but no formal so	chooli	ng/ Sch	ool - un	to 4 years						
	ol - 5 to 9 years										
SSC/											
	College (incl a Di	nloma) hut no	o Grad							
	uate/ Post Graduate	_		OGIGG							
	uate/ Post Graduate			1							
Graui	uate/ Tost Graduate	. 1101	CSSIOIIa	u 							
2.1 Fo On a se	pinion ood system cale from 1 (not co e with the followin				-	-	se tell	me ho	ow co	ncerno	ed
No.	Problem	<u>s proc</u>		T the me	<u> </u>		1	2	3	4	5
1	Contaminated wa	ater an	d ice								
2	Health risks of to	bacco	produc	ets							
3	Monosodium glu	tamate	e in noc	odles							
4	Potassium broma	te and	alloxa	n in bre	ad						
5	Pesticide residues	s on fr	uit and	vegetal	oles						
6	Artificial ripening	g of fr	uit e.g.	with Ca	alcium Carbio	de					
7	Adulteration of fo	ood pr	oducts								
8	Expired food in s	hops a	and hot	els							
9	Food products leadiabetes	ading	to healt	h proble	ems e.g. obes	sity and					
10	Lack of hygiene	and fro	eshness	of food	l retailers or	caterers					
	1								i		

1.4.3 What field do you work in

Agriculture

2.2 Retailers

On a scale from 1 (not important) to 5 (very	important) how	important are t	he following
aspects when choosing a food retailer?			

No.	Aspects	1	2	3	4	5	
1	Proximity						
2	Low Prices						
3	Quality of products						
4	Cleanliness						
5	Product variety						
6	Service and advice						
7	Meeting point						
8	Knowing the retailer/ seller personally						
9	Image of shop						
10	Freshness of products						
11	Routine						
12	Ambience	П	П	П	П	П	
	Healthy	nal	_		India Veget Fresh	arian	☐ Light International
	consumption ext few questions are about your everyday	behav	iour a	and co	onsum	ption.	
3.1.1	veryday behaviour Does this household follow a religious die None	Veg	etaria her, p		specif	y:	
3.1.2 per	How often do you cook? Day	h 🗖	Ye	ear			

3.2 Water consumption

- 3.2.1 I will name different sources of water. Do you use ...?
 For food preparation? For Drinking? *Several answers are possible*
- 3.2.2 Compared with ten years ago did your consumption of ... increase, decrease or stay the same?

No.	Source of water	Food preparation	Drinking	No use	No.	Increased	Decreased	The same
2.1.1.1	Borewell							
2.1.1.1	Tab water				2.1.2.1			
2.1.1.2	Filtered tab water				2.1.2.2			
2.1.1.4	Mineral water				2.1.2.4			

Unprocessed foods

- Please name the three ... you use most often.
- Would you say you use ... daily, weekly, monthly or yearly?
- Compared with 10 years ago: Did your consumption of ... increase, decrease or stay the same?

No. (is to be filled in later)	Food	Daily	Weekly	Monthly	Yearly	Increased	Decreased	The same
3.3 Cerea	1							
3.4 Pulses	3							
3.5 Veget	ables							

3.6 Fruits	and nuts							
3.7 Milk a	and milk products		I	I		I		
3.8 Oils a	nd fats							
3.9 Meat,	fish and eggs							
3.10 Su	gar and jaggery							
3.11 Sp	ices							
	sidering all vegetables your household consume les do you eat a day?	es. Ho	w ma	any se	erving		per d	ay
3.13 Conside	ering all fruit your household consumes. How many	servir	ngs of	fruit (do you		ı day? per d	ay

3.14 Semi processed food

- 3.14.1 Do you consume ...? If yes continue with 2.12.2, if no continue with 2.12.3
- 3.14.2 Would you say you use ... daily, weekly, monthly or yearly?
- 3.14.3 Compared with 10 years ago: Did your consumption of ... increase, decrease or stay the same?

No		Food	Never	No		Daily	Weekly	Monthly	Yearly	No		Increased	Decreased	The same
	1	Frozen food			1						1			
	2	Pickles			2						2			
2.12.1	3	Dried food (e.g. dried fruit)		2.12.2	3					2.12.3	3			

Processed foods

- Please name the three pastries you use most often.
- Would you say you use ... daily, weekly, monthly or yearly?
- Compared with 10 years ago: Did your consumption of ... increase, decrease or stay the same?

No. (is to be filled in later)	Food	Daily	Weekly	Monthly	Yearly	Increased	Decreased	The same
3.15 Ba	kery foods							
3.16 Sw	reets							
3.17 Re	ady-made meals (e.g. frozen pizza)	•						

3.18 Bottled beverages (e.g. juices, sodas)									
3.19 Alcoholic drinks and tobacco 3.20 Light products (foods reduced in fat, sugar or calories) Only ask 3.20.1 if interviewee stated to consume light products 3.20.1 For what reasons do you consume those products? weight loss general health diabetes runs in the family to be able to eat more of the product Other, please specify: 3.21.1 Please tell me three food products a typical breakfast of this household consists of. If a product was mentioned before in the interview do not hesitate to repeat it here. 3.21.2 Would you say you use daily, weekly, monthly or yearly? 3.21.3 Compared with 10 years ago: Did your consumption of increase, decrease or stay the same? No. (is Product The same? No. (is Product The same? No. (is Product The same?	3.18 Bo	ttled beverages (e.g. juices, sodas)							
3.19 Alcoholic drinks and tobacco									
3.19 Alcoholic drinks and tobacco									
3.20 Light products (foods reduced in fat, sugar or calories)									
3.20 Light products (foods reduced in fat, sugar or calories)	3.19 Al	coholic drinks and tobacco		•	•	•		•	
3.20 Light products (foods reduced in fat, sugar or calories)									
3.20 Light products (foods reduced in fat, sugar or calories)									
Only ask 3.20.1 if interviewee stated to consume light products 3.20.1 For what reasons do you consume those products? weight loss general health diabetes runs in the family to be able to eat more of the product Other, please specify: 3.21 Breakfast 3.21.1 Please tell me three food products a typical breakfast of this household consists of. If a product was mentioned before in the interview do not hesitate to repeat it here. 3.21.2 Would you say you use daily, weekly, monthly or yearly? 3.21.3 Compared with 10 years ago: Did your consumption of increase, decrease or stay the same? No. (is to be filled in later) No. (is later)									
Only ask 3.20.1 if interviewee stated to consume light products 3.20.1 For what reasons do you consume those products? weight loss general health diabetes runs in the family to be able to eat more of the product Other, please specify: 3.21 Breakfast 3.21.1 Please tell me three food products a typical breakfast of this household consists of. If a product was mentioned before in the interview do not hesitate to repeat it here. 3.21.2 Would you say you use daily, weekly, monthly or yearly? 3.21.3 Compared with 10 years ago: Did your consumption of increase, decrease or stay the same? No. (is Product Product Produ	3.20 Li	ght products (foods reduced in fat, sugar or c	alori	es)	•	•		•	
Only ask 3.20.1 if interviewee stated to consume light products 3.20.1 For what reasons do you consume those products? weight loss general health diabetes runs in the family to be able to eat more of the product Other, please specify: 3.21 Breakfast 3.21.1 Please tell me three food products a typical breakfast of this household consists of. If a product was mentioned before in the interview do not hesitate to repeat it here. 3.21.2 Would you say you use daily, weekly, monthly or yearly? 3.21.3 Compared with 10 years ago: Did your consumption of increase, decrease or stay the same? No. (is Product Product Produ									
Only ask 3.20.1 if interviewee stated to consume light products 3.20.1 For what reasons do you consume those products? weight loss general health diabetes runs in the family to be able to eat more of the product Other, please specify: 3.21 Breakfast 3.21.1 Please tell me three food products a typical breakfast of this household consists of. If a product was mentioned before in the interview do not hesitate to repeat it here. 3.21.2 Would you say you use daily, weekly, monthly or yearly? 3.21.3 Compared with 10 years ago: Did your consumption of increase, decrease or stay the same? No. (is Product Product Prod									
3.20.1 For what reasons do you consume those products? weight loss									
No. (is to be filled in later) Wouthly a more than 1 Wouthly a more than	3.21 Bre 3.21.1 Plea prod 3.21.2 Wo	akfast use tell me three food products a typical breakfar uluct was mentioned before in the interview do n uld you say you use daily, weekly, monthly o	st of toot he	his hositate	ouseh to rej	peat i	t here	. .	
to be filled in later) Daily Weekly Decreased		same?							
	to be filled in	Product	Daily	Weekly	Monthly	Yearly	Increased	Decreased	The same

3.22	Food	and	drinks	away	from	home

- 3.22.1 Please name the five places (restaurants, MDM, canteens etc.) you use most often.
- 3.22.2 Which household member uses ...
- 3.22.3 Would you say ... use ... daily, weekly, monthly or yearly?
- 3.22.4 Compared with 10 years ago: Did your consumption of ... increase, decrease or remain constant?

No. (is to be filled in later)	Caterer	Which household member	Daily	Weekly	Monthly	Yearly	Increased	Decreased	The same

3.23	Overall	food an	d water	consumption
------	----------------	---------	---------	-------------

3.23	Overall food and water consumption
3.23.1	How much of the household's disposable income do you spend on food per month? If
	the respondent does not know exactly ask him/her to estimate.
	Rs.
3.23.2	How much of the household's disposable income do you spend on eating out per
	month? If the respondent does not know exactly ask him/her to estimate.
	Rs.

3.23.3 How much of the household's disposable income do you spend on drinking water per month? If the respondent does not know exactly ask him/her to estimate. Rs.

How much of the household's disposable income do you spend on alcohol and tobacco
per month? If the respondent does not know exactly ask him/her to estimate.

Rs.

4 Procurement of food

4 -	4 T	T	•	\mathbf{r}	4	• •	
4	1 U	CA	Λt	ĸ	et	21	er

	C D C 01 11										
4.1.	1 Does y	your	househol	d holo	d a ration	card?	And if	yes wh	at kind?		
	No		White		Yellow		Red		Green	Blue	

- 4.1.2 Do you purchase food at the ...?
- 4.1.3 Would you say you use ... daily, weekly, monthly or yearly?
- 4.1.4 Compared with 10 years ago: Did your consumption of ... increase, decrease or remain constant? *Do also ask if interviewee stated to never use this retailer!!!*

No	•	Retailer	Never	No.	•	Daily	Weekly	Monthly	Yearly	No	•	Increased	Decreased	The same
	1	Supermarket			1						1			
	2	Hypermarket (e.g. Walmart)			2						2			
	3	Delivery scheme			3						3			
	4	Kirana shop/ corner shop/ convenience store			4						4			
	5	Producer Market			5						5			
	6	Street food vendor			6						6			
	7	Ration shop (only ask in case hh has a ration card)			7						7			
	8	Bakery			8						8			
	9	Speciality store (fruit-, vegetable- shop, butcher etc.)			9						9			
3.1.1	10	Other (please specify):		3.1.2	10					3.1.3	10			

4.2 Choice of retailer

4.2.1 Where do you buy \dots most often? At the \dots or \dots ?

No.										5 5			
	Category	Street vendor	Producer market	PDS	Kirana Shop	Supermarket	Hypermarket	Delivery scheme	Bakery	Speciality store	neighbours	Cooperation	Other (please specify):
1	Cereals												
2	Pulses												
3	Vegetables												
4	Fruits and nuts												
5	Milk and milk products												
6	Oils and fats												
7	Meat, fish and eggs												
8	Sugar and jiggery												
9	Spices												
10	Bakery foods												
11	Sweets												
12	Ready-made meals												
13	Bottled beverages												
14	Alcoholic drinks and tobacco												
15	Light products												

4.3 Transport

Only ask those retailers they actually use

	TD 4 47		do you	<u> </u>							
No Retailer			Transp		1		1				T ~
			Foot	Public transpor		cycle		otorize 1eeler	ed two	0-	Car
1	Street food	vendor									
2	Producer m	arket									
3	PDS										
4	Kirana shop										
5	Supermarke										
6	Hypermarko Walmart)	et (e.g.									
7	Bakery										
8	Speciality s	tore									
9	Other (pleas specify):	se									
>1 kr		>4 km	>6 km	ly cover to	>10 kı	m :	>14 km		km	>20 k	m
>1 kr	m >2 km	>4 km	>6 km	Ť	-	m :		n >18	km	>20 k	cm
4.3.3		nion: Is th	ere a reta	>8 km	>10 ki	sonab	>14 km	ance to	your	home Ration	? shop
4.3.3	In your opin Street food v Kirana shop/ Other, please	nion: Is the vendor convenience specify:	ere a reta	>8 km	>10 km	sonab	>14 km	ance to	your	home Ration	? shop
4.3.3	In your opin Street food v Kirana shop/Other, please	nion: Is the vendor //convenience specify:	nere a reta	>8 km	>10 km	sonab	>14 km	ance to	your	home Ration	?
4.3.3 0 4.4 Se	In your opin Street food v Kirana shop/ Other, please	nion: Is the vendor /convenience specify:	nce store	>8 km	>10 ki	sonab	>14 km	ance to	your	home Ration	? shop
4.3.3 4.4.4 See 4.4.1	In your opin Street food v Kirana shop/Other, please elf-subsister Are there at Food	nion: Is the vendor ven	nce store	>8 km iler missin es? food	>10 ki	sonab sonab sicer m	>14 km	ance to	your	home Ration	? shop
4.3.3 4.4 Se 4.4.1 No	In your opin Street food v Kirana shop/ Other, please elf-subsister Are there are Food source	nion: Is the vendor ven	nce store	>8 km iler missin es? food	>10 ki	sonab sonab sicer m	>14 km	ance to	your	home Ration	? shop

5 Beliefs and attitudes

5.1 Favourite foods

- 5.1.1 Please name your family's three favourite foods or cuisines.
- 5.1.2 Would you say you eat ... daily, weekly, monthly or yearly?
- 5.1.3 Compared with 10 years ago: Did your consumption of ... increase, decrease or stay the same?

No. (is to be filled in later)	Food	Daily	Weekly	Monthly	Yearly	Increased	Decreased	The same

5.2 Avoided foods

- 5.2.1 Are there any food products or food groups you generally avoid?
- 5.2.2 For what reason do you avoid these foods?

No. (is to be filled in later)	Avoided food	Reason

5.3 Information

- 5.3.1 Please name your three main types of media you use to inform yourself about food.
- 5.3.2 Would you say you use ... daily, weekly, monthly or yearly?

No. (is to be filled in later)	Media	Daily	Weekly	Monthly	Yearly

5.3.3	What are in your opinion	on the three most imp	ortant things	to ensure a healthy diet?
1				
2				
2				
3				
5.4 ()	rganic food			
	Did you hear about orga	anic food?		
☐ Ye				
Only a	isk 4.5.2 if answer was y	es		
5.4.2	Please tell me if the foll	lowing five statement	ts about orgai	nic food are true or false:
No.	Organic food is		<u></u>	Yes No
1	produced chemical f	ree.		
2	vegetarian.			
3	produced under envi	ironmentally friendly	conditions.	
4	distributed at the PD	OS.		
5	ayurvedic.			
	1			
5.4.3				ctive regularly? Please tell me
Hous	whom, the kind of sportsehold member	Activity		ses it. F requency
		Tiettvity		
5.4.4	How much time do you	have for yourself no	r dow?	
3.4.4	How much time do you	nave for yoursen per	r day?	Minutes
5.4.5	What are your favorite a TV, yoga)?	activities during that	time (e.g. cha	atting with friends, watching
1	- 7 J - O-7/ -			
2				
3				

This was the last question. After the evaluation of this survey I might have some further questions to you. I would therefore be very thankful if you would agree that I may contact you again next year to do another interview. For that reason I would like to note down your contact information. Of course, I will treat your data confidential and neither your name nor your contact information will be published together with your answers. Please note that you are absolutely free to refuse another interview in case I will contact you again.

□agree □disagree		
Name:		
Phone/ mobile phone:		
E-Mail:		
Thank you very much for yo	our cooperation!	