

# DECLINING SEX RATIO IN GUJARAT

(A Socio-Demographic Analysis)

Client (Respondent) Interview Schedule

1) Schedule (S):------

## Socioeconomic and Demographic Background and Details

Q.2) Area (A)	Rural-1      Urban-2
Q.3) Sex (S)	Male-1      Female-2
Q.4) Caste (C)	Schedule caste - 1 Schedule Tribe- 2 OBC-3 Any Other- 4
Q.5) Religion (R)	Hindu- 1 Muslim- 2 Christian- 3 Sikh- 4 Jain- 5

	Any Other-6
Q.6) Age (A)	
Q.7) Education (E)	Illiterate- 1 Literate- 2 Primary- 3 Secondary- 4 Graduate- 5 Post Graduate- 6 Any other- 7
Q.8) Occupation (O)	Labour- 1 Business- 2 Farmer- 3 Service- 4 Any Other- 5
Q.9) Type Of Residence (TR)	Own Kachha-1 Semi Pucca-2 Own Pucca- 3

	Rented- 4 Any Other- 5										
Q.10) Type of Family (TF)	Nuclear- 1 Joint- 2										
Q.11) Number of children born and surviving in the household.	<table> <tr> <th>a</th><th>b</th></tr> <tr> <th>Born</th><th></th></tr> <tr> <td>Surviving Boys- 11 a1 - (1)</td><td>11 b1</td></tr> <tr> <td>Girls- 11 a2 (2)</td><td>11 b2-</td></tr> <tr> <td>Total- 11 a3 (3)</td><td>11 b3-</td></tr> </table>	a	b	Born		Surviving Boys- 11 a1 - (1)	11 b1	Girls- 11 a2 (2)	11 b2-	Total- 11 a3 (3)	11 b3-
a	b										
Born											
Surviving Boys- 11 a1 - (1)	11 b1										
Girls- 11 a2 (2)	11 b2-										
Total- 11 a3 (3)	11 b3-										
Q.13) Details of Assets	<b>a) Land - (1=Yes, 0=No)</b> b) Television - (1,0) c) Radio- (1,0) d) Two wheeler-(1,0) e) Four wheeler- (1,0) f) Any other- (1,0)										
Q.14 ) Income	Monthly-										
Q.15) Expenditure	Monthly-										

### **Factors and Perception with regard to Skewed Sex Ratio**

Q.16) Are you aware about the problem of “Declining Sex Ratio” or “Missing Girl” ( **if yes than Q.16 a)**

Yes- 1

No- 2

	Statements	Strongly Agree (1)	Agree (2)	Neutral (3)	Disagree (4)	Strongly Disagree (5)
16a1	Is <b>dowry</b> a important factor for declining sex ratio					
16a2	Is a <b>modern technology of Sex determination</b> before birth is important factor for declining sex ratio.					
16a3	Is <b>family planning methods and practices</b> are important factor for declining sex ratio.					
16a4	Is <b>migration</b> is responsible for declining sex ratio.					
16a5	Is <b>religion</b> is an important factor for declining sex ratio.					
16a6	Is <b>son preference</b> is an important factor for declining sex ratio.					
16a7	Is <b>poverty</b> is an important factor for declining sex ratio.					

### **Perceptions regarding value of children**

Q.17) Is it necessary to have son in family? (If no Skip Q.18)

Yes-1

No-2

Q.18) What are the advantages of having son in the family? (**Q.18 a,b,c**)

	Statements	Strongly Agree (1)	Agree (2)	Neutral (3)	Disagree (4)	Strongly Disagree (5)
	<b>ADVANTAGES</b>					
18 a	<b>Economic</b>					
18 a1	Son support the parents economically in old age.					
18 a2	After marriage son brings dowry to the home					
18 a3	Any Other					
18 b	<b>Socio Cultural</b>					
18 b1	Son is responsible for continuation of family line					
18 b2	Birth of son increases status of parents in the society					
18 b3	Son is only caretaker of parental property					
18 b4	Any Other					
18 c	<b><u>Religious</u></b>					
18 c1	Parents attain heaven after death only and when they have son child.					
18 c2	Son performs funeral parents rites of the					
18 c3	Any other					

Yes-1

No-2

Q.20) What are the advantages of girl child in the family?

	Statements	Strongly Agree (1)	Agree (2)	Neutral (3)	Disagree (4)	Strongly Disagree (5)
20 a	Girls assist in household chores					
20 b	Girls requires for continue family line					
20 c	Girls work at farm					
20 d	Girls are essential during festivities					
20 e	For the purpose of kanyadan so to attain heaven					
20 f	Assist parents in old age when son don't assist					

Q.21) Why people don't like girl child in their family?

	Statements	Strongly Agree (1)	Agree (2)	Neutral (3)	Disagree (4)	Strongly Disagree (5)
	Reasons					
21 a	<b><u>Economic</u></b>					
21 a1	Parents feel insecure in old age if they have girl child					
21 a2	Girls are considered as economic liability & wasteful expenditure as they got married give her services for others					

21 a3	Lacking of financial help from girl side in future to parents at emergency time					
21 b	<b><u>Socio-cultural</u></b>					
21 b1	Female child considered as symbol of low social status of parents in society					
21 b2	Social Insecurity					
21 b3	If girl born parents have to give dowry					
21 b4	Any other					
21 c	<b><u>Religious</u></b>					
21 c1	Girls do not performs funeral rites of the parents					
21 c2	Any other					
21 d	<b><u>Psychological</u></b>					
21 d 1	Parents always think about the future of their female child					
21 d 2	Parents face mental and psychological pressure from girl child					
21d 3	Any Other					

**Awareness with regard to family size and family planning**

Q.22 ) Are you aware about the concept of family size and family composition? (If  
No than skip Q.23&Q.24)

Yes - 1

No – 2

Q.23) Who used to take decision in your family regarding family size and its  
composition?

- a) Husband- (1,0)
- b ) Mother-in-law- (1,0)
- c) Father-in-law- (1,0)
- d ) Wife or mother herself- (1,0)
- e ) Both husband wife- (1,0)

Q.24) What should be the family size according to you?

- a) One child - (1,0)
- b) Two child- (1,0)
- c) Three child - (1,0)
- d) More than three - (1,0)

Q.25) Do you think whether woman has freedom to take decision about family size?

Yes-1

No-2

Q.26) What you think about the Family Composition?

- a) One boy- (1, 0)
- b) One girl - (1, 0)
- c) One boy, one girl- (1, 0)
- d) Two boy, one girl- (1, 0)
- e) Any other - (1, 0)

Q.27) Are you aware about “Family Planning” practices? (If No Skip Q.27)

Yes-1

No-2

Q.28) What are the methods of family planning?

- a) Sterilization- (1, 0)
- b) Oral pills- (1, 0)
- c) Condoms- (1, 0)

d) Iud- (1, 0)

e) Any Other – (1, 0)

Q.29) In your family usually who takes decision to have first child?

a) Husband-(1, 0)

b) Wife-(1, 0)

c) Mother in law-(1, 0)

d) father in law- (1, 0)

**Awareness with regard to practice of Dowry**

Q.30) Are you aware about the practice of dowry?

Yes-(1)

No-(2)

Q.31) What are your general perception regarding dowry system?

(1)

(2)

(3)

(4)

(5)

a) A normal Cultural Practice- Strongly Agree, Agree, Neutral, Disagree, Strongly Disagree

b) A social problem - Strongly Agree, Agree, Neutral, Disagree, Strongly Disagree

c) Harassment to women - Strongly Agree, Agree, Neutral, Disagree, Strongly Disagree

d) Any Other\_\_\_\_\_

Q.32) Is dowry practice is prevalent in your community?

Yes-(1)

No-(2)

Q.33) What measures you will suggest in discouraging dowry problem?

- (5) (1) (2) (3) (4)
- a) **Strict implementation anti dowry laws**- Strongly Agree, Agree, Neutral, Disagree, Strongly Disagree
- b) **Expansion of Literacy** - Strongly Agree, Agree, Neutral, Disagree, Strongly Disagree
- c) **Creating awareness about ill Effects of dowry in society** - Strongly Agree, Agree, Neutral, Disagree, Strongly Disagree
- d) **Giving equal status to boy and girl child** - Strongly Agree, Agree, Neutral, Disagree, Strongly Disagree
- e) **Not to take dowry and not give dowry** - Strongly Agree, Agree, Neutral, Disagree, Strongly Disagree

#### **Awareness about Abortion and Sex Determination Tests**

- Q.34) Are you aware about “Abortion”?  
Yes- (1) No- (2)
- Q.35) Were you aware earlier about the prevalent tests of abortion services in society?  
Yes- (1) No- (2)
- Q.36) Do you think abortion leads to decline in sex ratio? (How)  
Yes-1 No-2
- Q.37) Are you aware about the types of abortion practices?  
a) Induced Yes- (1) No- (2)  
b) Spontaneous Yes- (1) No- (2)
- Q.38) Who takes decision related to abortion in general?  
a) Wife- ((1, 0)  
b) Husband- (1, 0)  
c) Mother in law- (1, 0)

d) Father in law- (1, 0)

e) Any Other- (1, 0)

Q.39) Is any abortion take place in your family? (If yes, than ask Q-40 to Q-45)

Yes-1

No-2

Q.40) In which month and birth order abortion takes place?

(a) Months	(b) Birth order	
2	___	((1, 0)
3	___	(1, 0)
4	___	(1, 0)
Any Other	___	(1, 0)

Q.41) Where was abortion performed?

a) At home- (1, 0)

b) Hospital- (1, 0)

c) Private clinic- (1, 0)

d )Any other- (1, 0)

Q.42) Who conducted the abortion?

a) Doctor- (1, 0)

b) Nurse- (1, 0)

c) Dias- (1, 0)

d) Any Other- (1, 0)

Q.43) What was the sex of foetus aborted?

a) Male – (1, 0)

b) Female- (1, 0)

Q.44) who accompanied you for abortion?

a) Husband – (1, 0)

b) Mother in law – (1, 0)

c) Father in law- (1, 0)

d) Any Other- (1, 0)

Q.45) What were the reasons for abortion?

a) Dowry system- (1, 0)

b) Limiting family size- (1, 0)

c) Don't want female child- (1, 0)

d) Complications in pregnancy- (1, 0)

e ) Any Other- (1, 0)

Q.46) In general what is the reason which leads to abortion?

a) Dowry system- (1, 0)

b) Limiting family size- (1, 0)

c) Don't want female child- (1, 0)

d) Complications in pregnancy- (1, 0)

e ) Any Other- (1, 0)

Q.47) Are you aware about the “Sex Determination Techniques and Tests?

Yes- (1)

No- (2)

Q.48) Do you know that Sex determination tests are illegal?

Yes- (1)

No- (3)

Q.49) What are the different techniques of sex determination tests?

- a) Ultra sound- (1, 0)
- b) Ammonocentesis- (1, 0)
- c) Chronic villi biopsy- (1, 0)
- d) Any Other- (1, 0)

Q.50) What are the reasons, which lead to sex determination tests?

- a) To detect problem in unborn baby – (1, 0)
- b) To view position of unborn baby – (1, 0)
- c) To discover sex of unborn baby- (1, 0)
- d) Any Other- (1, 0)

Q.51) From where you learned about the sex determination techniques?

- a) Doctors- (1, 0)
- b) Private clinic- (1, 0)
- c) Media- (1, 0)
- d) Friends- (1, 0)
- e) Any Other- (1, 0)

**Views about Migration as factor of declining sex ratio**

Q.52) Do you think that migration is responsible for decline sex ratio? (If NO skip Q53 & Q.54)

Yes- (1)

No- (2)

Q.53) Is there is more migration of members in your community or area? (Reasons for migration)

Yes- (1)

No- (2)

Q.54) In what ways migration is responsible for declining sex ratio.

	Statements	Strongly Agree (1)	Agree (2)	Neutral (3)	Disagree (4)	Strongly Disagree (5)
a	Education					
b	Employment					
c	Family migrated					
d	Marriage					
e	Business					
f	Natural calamities					
g	Any Other					

**Responses on the birth of girl and male child (Tick the response**

Statements	Responses/Reactions	Respondent						
Q.55) How father feel on the birth of a) Girl Child b) Male Child	<table> <tr> <td>(1) Happy</td> <td>(2) Partially</td> <td>(3) Upset</td> </tr> <tr> <td>Happy</td> <td>Partially</td> <td>Upset</td> </tr> </table>	(1) Happy	(2) Partially	(3) Upset	Happy	Partially	Upset	Father
(1) Happy	(2) Partially	(3) Upset						
Happy	Partially	Upset						
Q.56) How mother feel on the birth of a) Girl Child b) Male Child	<table> <tr> <td>Happy</td> <td>Partially</td> <td>Upset</td> </tr> <tr> <td>Happy</td> <td>Partially</td> <td>Upset</td> </tr> </table>	Happy	Partially	Upset	Happy	Partially	Upset	Mother
Happy	Partially	Upset						
Happy	Partially	Upset						
Q.57) How mother in								

law feel on the birth of a) Girl Child  b) Male Child	Happy Partially Upset  Happy Partially Upset	Mother in law
Q.58) How father in law feel on the birth of a) Girl Child  b) Male Child	Happy Partially Upset  Happy Partially Upset	Father in law
Q.59) How dai feel on the birth of a) Girl child b) Boy child	Happy Partially Upset  Happy Partially Upset	Dai (Midwife)

**Views regarding types of Rituals performed for begetting son**

Q.60) Do you believe in rituals for getting male child? (If No skip Q.61 & Q.62)

Yes- (1)

No- (2)

Q.61) Whether you have performed any ritual for getting the son child?

Yes- (1)

No- (2)

Q.62) What types of rituals you have performed for getting or begetting male child?

a) Perform Pujas- (1, 0)

b) Carry out Hawan- (1, 0)

c) Mannat- (1, 0)

d) Observing fast- (1, 0)

e) Visiting Sacred places- (1, 0)

f) Any other- (1, 0)

Q.63) In general what types of rituals are performed by parents for getting male or girl child?

- a) Perform Pujas- (1, 0)
- b) Carry out Hawan – (1, 0)
- c) Mannat- (1, 0)
- d) Observing fast – (1, 0)
- e) Visiting Sacred places- (1, 0))
- f) Any other- (1, 0)

**Views regarding Celebrations on the birth of child (Boy/Girl)**

Q.64) How parents and other relative members celebrate the birth of a boy child?

- a) Perform puja- (1, 0)
- b) Banging of plates to announce community about the birth of baby- (1, 0)
- c) Distribution of clothe, sweets, singing etc.- (1, 0)
- d) Distribution of clothes ornaments etc.- (1, 0)
- e) Any other- (1, 0)

Q.65) How parents and other relative members celebrated the birth of a girl child?

- a) Perform puja- (1, 0)
- b) Banging of plates to announce community about the birth of baby- (1, 0)
- c) Distribution of clothe, sweets, singing etc.- (1, 0)
- d) Distribution of clothes ornaments etc.- (1, 0)
- e) Any other- (1, 0)

**Perceptions regarding the consequences of declining girls**

Q.66) Do you think that declining sex ratio has negative consequences on your community in particular and the society in general?

Yes- (1)

No- (2)

Q.67) What are the affects of Missing women or Girls on the society

	Statements	Strongly Agree (1)	Agree (2)	Neutral (3)	Disagree (4)	Strongly Disagree (5)
a	Changing in marriage norms					
b	Polyandrous marriage					
c	Increase in sexual crime					
d	Involuntary bachelor hood for men					
e	More social stratification					
f	More decrease in women status					
g	Public insecurity					
h	Any other					

### **Views regarding distribution of Decision making among respondents**

Q.68) According to you, who should take decision regarding the education of children?

- a) Husband- (1, 0)
- b) Wife- (1, 0)
- c) Mother in law- (1, 0)
- d) Both husband and wife- (1, 0)
- e) Any Other- (1, 0)

Q.69) Who take decision regarding buying clothes or jewellery for you?

- a) Husband- (1, 0)
- b) Wife- (1, 0)
- c) Mother in law- (1, 0)
- d) Both husband and wife- (1, 0)
- e) Any Other- (1, 0)

Q.70) In your family, who takes decision regarding going to parents home or relatives?

- a) Husband – (1, 0)
- b) Wife- (1, 0)
- c) Mother in law- (1, 0)
- d) Both husband and wife- (1, 0)
- e) Any Other- (1, 0)

Q.71) Who takes decision regarding taking children to hospital?

- a) Husband- (1, 0)
- b) Wife- (1, 0)
- c) Mother in law- (1, 0)
- d) Both husband and wife- (1, 0)
- e) Any Other- (1, 0)

### **Views of Respondents on Various Issues**

Q.72) Do you think girls are stronger than boys?

Agree-(1)

Neutral-(2)

No- (3)

Q.73) Do you think boys need more food than girls?

Agree-(1)

Neutral-(2)

No- (3)

Q.74) Is there any need for girl to go to school?

Agree-(1)

Neutral-(2)

No- (3)

Q.75) Do you think, men should also do household work?

Agree-(1)

Neutral-(2)

No- (3)

Q.76) Do you think girls are more intelligent than boys?

Agree-(1)

Neutral-(2)

No- (3)

#### **Awareness about various Laws**

Q.77) Are you aware that abortion is illegal?

Yes- (1)

No- (2)

Q.78) Are you aware that dowry is illegal?

Yes- (1)

No- (2)

Q.79) Are you aware that any kind of violence against women is punishable by law?

Yes- (1)

No- (2)

Q.80) Are you aware that Hindu law permits equal share in ancestral property for males and females?

Yes- (1)

No- (2)

#### **Q.81) How we can solve this problem of declining sex ratio?**

	Statements	Strongly Agree (1)	Agree (2)	Neutral (3)	Disagree (4)	Strongly Disagree (5)
a	Rigid measures to implement PNDT Act					
b	Impose ban and fines unregistered hospitals or clinics who performs such tests					
c	Creating awareness about act					
d	Creating positive value towards girl child					
e	Giving benefits to those parents who have one girl child					
f	Ignoring the patriarchal values					
g	Disobeying gender discrimination					
h	Educating girls					
i	Any other					