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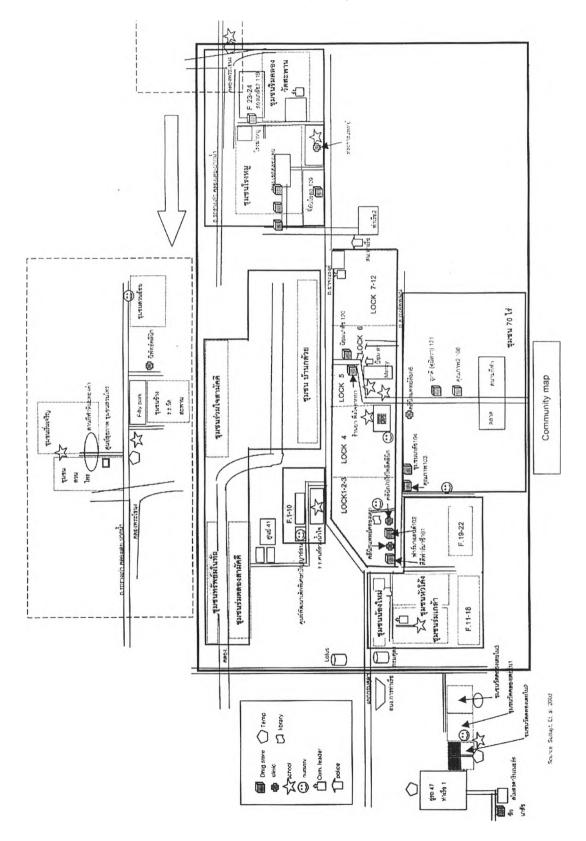
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Appendix A
Community Map



Appendix B Adolescent Questionnaire

Part 1. General Information

Part 3	2. Health Need and health services 3. QoL 4. Depression
Part 1	1 General Information
	e tick √ in the bracket () or fill in the space our birth date. Day/month/year
	() male () female
1.	here were you born? () Bangkok () other province (please specify)
	born in other province, how long you have been living in Bangkok?months,years.
5. Y	ou are now living in (name of sub- community)
1. 2. 3. 4.	Iarital status () single () married () separate () divorced () widowed
	he number of persons living in your house persons.
8. Y	fou are the
1. 2. 3. 4.	arents' living status () living together () separated () divorced () either father or mother passed away () both of father and mother passed away

10.	Who is your present guardian? 1. () father and mother 2. () father 3. () mother 4. () other (please specify)	
11.	Your current guardians' occupation? 1. () laborer 2. () seller 3. () farmer 4. () government or privatization officer 5. () other (please specify)	
12.	What is your highest education you received?	
	12.1 () none 12.2 () I am now studying in () Primary school, year 4 () 5 ()	3()2()
	12.3 () graduated in () Primary school, year 4 () 5 () 6 () () High school, year 1 () 2 () 3 () () College/University 1 () 2 () 3 ()	4()
13.	Are your currently working? 1. () no (go to # 15) 2. () yes – part time 3. () yes – full time	
14.	If working, monthly income of yourself (in Baht) 1. () none 1. () less than 2,000 2. () 2,000-4,999 3. () 5,000-6,999 4. () 7,000-9,999 5. () 10,000-13,000 6. () over 13,000	
15.	The monthly income of your family (in Baht) 7. () less than 5,000 8. () 5,000-9,999 9. () 10,000-14,999 10. () 15,000-19,999 11. () over 20,000 12. () don't know	

21. Please response truly the following sentences regarding family and peer relationships by tick $\sqrt{}$ only one

Family relationships & Peer relationships

Items	Rare or not	some or a	occasionally	most of the
	at all	little of the	or moderate	time
		time		
Family relationships				
Getting along with my family				
• Consult with parent/relative when I have problem				
• Having things to do with family (recreation, chat etc	:.)			
Quarrel with family			<u> </u>	
Peer relationships				
Getting along with peer				
Consult with peer when I have problem				
• Having things to do with peer (recreation, chat etc.)				
Quarrel with peer				

Part 2 Adolescent's health and the need of health service

22.	What is your opinion of sex education in 1. () enough			,
	2. () not enough (reason)
23.	Do you have any welfare, health care/30 cards relating to health service access whealth service charge when accessing go 1. () yes, the card is a.() Welfare card b.()30 B d.()Private insurance card	nich you can us vernmental or p aht card c.()S	e to discount or orivate health so Student card	or cover your ervice?
	2. () no (go to #22)			
24.	Have you ever used the card to cover you	ur health servic	e?	
	1. () yes (in what matter			
25.	Do you have any chronic illness? 1. () yes Specify			
26.	During the past 2 months, have you been 1. () yes 2. () no 3. () cannot remember	ı sick?		
27.	Your first sexual intercourse's experience 1 () Never (go to # 29) 2 () Yes, when agedyears.	e		
28.	How often do you or sex partner wear co	ondom?		
	Your partners (Can tick Vimore than one)	•	use of a condo (Tick Vonly of sometime	one)
	 () girlfriend/ boyfriend () acquaintance () sex worker () bar girl, waitress () other () 	always () () () () ()	() () () ()	never () () () () ()

29.	Please tick the following list which one is sexual transmitted diseases (STDs)? Car
	tick √ more than one
	1. () Gonorrhea
	2. () Syphilis
	3. () Chancroid
	4. () Postage Gland Cancer
	5. () Candidasis
	6. () Cystitis
	7. () Herpes at genital area
	8. () Cervical Cancer
	9. () Trichomoniasis
	10. () Condiloma

- 30. Please see the further next 2 pages, there are a set of questions ask about **yours opinion** towards adolescents' health problems and how they manage those problems by gender.
- 31. Please see the next 2 pages, there are a set of questions ask about **your health problems** and how do you manage those problems by gender

FEMALE ONLY (your opinion towards other adolescents)

30 The following items in column (a), I would like to ask you opinion...... in column (b), (c), and (d), please answer as many choices as you think are appropriated

Column b: Do you think it is a problem for other people of your age?

Column c: If YES, Who do you think they would talk to in their family about the problem?

Column d: If YES, Who do you think who they would talk to outside their family about the problem?

Column e: Do you think what health care facility they would like to visit about the problem?

Table 2

	(a)	(b)				Who	would	they talk	to?	(e)								
No.	Items	Doy	ou/	(c)	(d)							What health care facility they would like to visit?						
		thin	k it is	People	in			People of	Visit to									
		a pr	oblem		amily													
		for t	hem?	parent	sibling	peer	youth	community community housewife			gov.	private	health	private	DPF	other		
						ľ	leader	leader	health volunteer			hospital	center	clinic				
1	Sexuality and reproductive health																	
1.1	Development of sexual organs ; e.g.	Υ	N															
	breast enlargement	ı									1							
1.2	Acne	Υ	N						Ĭ.									
1.3	Having period	Υ	N															
1.4	Hygienic care for genital organ	Υ	N															
1.5	Dysmenorrhea	Υ	N															
1.6	Irregular period	Υ	N		_	L												
1.7	Masturbation	Υ	N															
1.8	Vaginal itching	Υ	N															
1.9	Having sexual intercourse	Υ	N															
	-with boy friend	Υ	N															
	-with other for gift or money	Υ	N															
	-with acquaintance	Υ	N		L													
	- with girl friend	Υ	N															
1.10	Having unsafe sex	Υ	N															
1,11	Family planning	Υ	N													-		
	-using contraceptive pills for birth control	Υ	N															
	-condom use of sex partner	Υ	N															
	- others specify	Y	N															
1.12	Unintended pregnancy	Υ	N															
1.13	Abortion	Y	N															

FEMALE ONLY (your opinion towards other adolescents)

30 The following Items in column (a), I would like to ask you opinion...... in column (b), (c), and (d), please answer as many choices as you think are appropriated

Column b: Do you think it is a problem for other people of your age?

Column c: If YES, Who do you think they would talk to in their family about the problem?

Column d: If YES, Who do you think who they would talk to outside their family about the problem?

Column e: Do you think what health care facility they would like to visit about the problem?

Table 2 (cont)

	(a)	(b)				Who	would	they talk t	0?					(e)			
	Items	Do you		(c)								What health care facility you would like to visit?					
No.		thin	k it is	People	in People outside their family Visit to												
				their lamily		L_											
1 1	PROBLEMS	for t	hem ?	parent	sibling	peer	youth	community	community	housewife	_	'		private	DPF	other	
1 1							leader	leader	health volunteer	group	hospital	hospital	center	clinic			
1.14	-burning urination	Y	N														
1.15	, ,						<u> </u>		L								
	HIV/AIDS infected	Y	N						ļ <u>.</u>			<u> </u>			ļ		
	Body and shape (too fat or too thin)	Υ	N								<u> </u>	<u> </u>					
1.18	sexual harassment	Υ	N							ļ				L		ļ	
1 1						<u> </u>											
	Injury and Violence	Υ	N			<u> </u>		ļ									
	Road accident	Y	N			<u> </u>											
	Home violence	Υ	N									ļ	<u> </u>		<u> </u>		
2.3	Fighting	Υ	N												<u> </u>		
2.4	Rape	Υ	Ñ														
									L								
3	Mental health	Υ	N														
3.1	Depression	Υ	N														
3.2	Stress	Υ	N														
3.3	Lonely	Υ	N														
3.4	Sad	Υ	N							I							
4	Substances abuse								<u> </u>		<u></u>						
4.1	Drinking alcohol	Υ	N														
4.2	Smoking	Υ	N														
4.3	Drug addict (amphetamine)	Ŷ	N														
4.4	Drug addict (heroin, marijuana, glue , etc	Υ	N														

FEMALE ONLY

31 The following items in column (a), I would like to ask you opinion...... in column (b), (c) and (d), please answer as many choices as you think are appropriated

Column b: Whether you have had experienced with?

Column c: Whether you have problems?

Column d: Who would you talk to in your family about the problem? (can answer more than 1)

Column e: Who you would talk to <u>outside of your family</u> about the problem? (can answer more than 1)

Column f: What health care facility you would like visit about the problem? (can answer more than 1)

Table 1

	(a)	(b)		(c)			_	Who	would	they talk t	0?					(f)			
No.	Items	Do y	ou	Do you		(d)				(e)			What health care facility you would like to visit?						
		ever	have	have th	ne	People	e in People outside your family						Visit to						
		exper	lence	problem	1?	your	amily												
		with	?		1	parent	sibling	peer	youth	community	community	housewife		private			DPF	other	
				L					leader	leader	health volunteer	group	hospital	hospital	center	clinic			
	Sexuality and reproductive health																		
1.1	Development of sexual organs ; e.g.	Υ	N	Υ	N								l					Ì	
	breast enlargement																		
	Acne	Υ	N		N			<u> </u>											
	Having period	Υ	N		N				<u> </u>										
	Hygienic care for genital organ	Υ	N		N								<u> </u>						
• 1	Dysmenorrhea	Υ	N		N					<u> </u>									
	Irregular period	Υ	N		N														
1.7	Masturbation	Υ	N	Υ	N	<u> </u>													
1.8	Vaginal itching	Υ	N	Υ	N														
1.9	Having sexual intercourse	Υ	N	Υ	N														
	-with boy friend	Υ	N	Υ	N		L												
	-with other for gift or money	Υ	N	Υ	N														
	-with acquaintance	Υ	N	Υ	N														
	- with girl friend	Υ	N	Υ	N														
1.10	Having unsafe sex	Υ	N	Υ	N				l										
1.11	Family planning	Υ	N	Υ	N														
	-using contraceptive pills for birth control	Υ	N	Υ	N ,														
	-condom use of sex partner	Y	N	Υ	N														
'	- others specify	Y	N	Ý	N														
	Unintended pregnancy	Υ	N		N														
1.13	Abortion	Υ	N	Υ	N														

FEMALE ONLY

31 The following items in column (a), I would like to ask you opinion...... in column (b), (c), (d) and (f), please answer as many choices as you think are appropriated

Column b: Whether you have had experienced with?

Column c: Whether you have problems?

Column d: Who would you talk to in your family about the problem? (can answer more than 1)

Column e: Who you would talk to outside of your family about the problem? (can answer more than 1)

Column f: What health care facility you would like visit about the problem? (can answer more than 1)

Table 1 (cont)

	(a)	(b)		(c)			Who	would	they talk t	0?	-				(f)						
No.	ltems	Do yo	ou	Do you	(d)				(e)			What h	ealth ca	re facil	ity you	would	like to visit?				
1		ever	have	have the	Peopl	e in			People o	People outside your family			Visit to								
1		experi	ence	problem?	your	your family															
		with	th ?		with ?		th?		paren	sibling	peer	youth	community	community	housewife	gov.	private	health	private	DPF	other
								leader	leader	health volunteer	group	hospital	hospital	center	clinic						
1.14	-burning urination	Υ	N	Y N																	
1.15		Υ	N	Y N									l								
	HIV/AIDS infected	Υ	N	Y N																	
	Body and shape (too fat or too thin)	Υ	N	Y N																	
1.18	sexual harassment	Υ	N	Y N				<u> </u>													
									ļ			<u> </u>									
	Injury and Violence	Υ	N	Y N		1															
	Road accident	Υ	N	Y N					ļ												
	Home violence	Υ	N	Y N																	
	Fighting	Υ	N	Y N					<u> </u>			<u> </u>									
2.4	Rape	Υ	N	Y N																	
							ļ														
	Mental health	Υ	N	Y N																	
	Depression	Y	N	Y N																	
	stress	Υ	N	Y N						ļ											
	lonely	Y	N	Y N																	
3.4	sad	Υ	N	Ϋ́N																	
					1				1				1								
	Substances abuse																				
	Drinking alcohol	Υ	N	Y N	4_				<u> </u>		ļ										
	Smoking	Y	N	Y N	4_		<u> </u>					<u> </u>									
	Drug addict (amphetamine)	Y	N	Y N	4	↓	<u> </u>														
4.4	Drug addict (heroin, marijuana, glue , etc	Υ	N	Y N																	

Part 3 Accessibility

Geographic accessibility and utilization

32.	Please tick ($$) any of the following se	ervices that are available in your community
	1 () Government hospital	2 () Private hospital
	3 () Private clinic	4 () Health Center
	5 () Drug store	6 () Fitness & Beauty
	7 ()Hot linr counseling	8 () Others specify
33.	When you have had health problem, whor more)	here did you usually go? (you can check one
	1 () Drug store	2 () Health Center
	3 () Private Clinic	4 () Private Hospital
	5() Government hospital	6() Traditional healer
	7() DPF	8 () Community health Volunteer
34.	How long dose it take from your location	on to the facility (that you answered in #)
	1 () less than 30 mins	2 () 30 mins – 1 hour
	3()1-2 hour	4 () over 2 hrs.

For each of the services list below, which you last visited, please answer the following questions.

please answer the following questions.						
Items			Pl	ace		
	Health	Private	Gov	Private	DPF	Others
	center	Clinic	Hospital	Hospital		
35. Where did you last visit a health center facility						
A Past 1 month						
B Past 2 months						
C Past 3 months						
D Past 4 months						
E Past 12 months						
36. On your last visit, How long did it take						
To travel to health center						
A lass than 30 minutes						
B 30-60 minutes						
C 60-120 minutes						
D more than 120 minutes						
37. On your last visit, How would you rate						
Difficulty of utilization						
A Very easy						
B Easy						
C Moderate						
D Difficult						
E Very difficult						

Aff	ordability	
20	Haw ahaw	

	How about your total l 1() very expensive			3 ()fair	4 () cheap	5() very cheap
	Do you think that the l	nealth prov 2() not			prescribes ex 3 () no	pensive medicines?
4 0.	How you rate the price 1 () very expensive 3 () fair		ensive ap	at the heal	th facility?	
41.	Who paid for your heal. () yourself 3. () paid by card only 5. () both card and you	2 () yo 4 () bo	our guard oth card		elf	
Ava	ailability					
42.	Is the health provider' Not at all 1 2 3		time co Very m 5		for you?	
43.	How long do you hav 1 () less than 30 mins					
44.	Did you meet the head 1 () all the time 2()	•		•		•
45.	After health provider placifity?				e medicines a	vailable in the
	1() yes 2()	not sure		3 () no		
Acc	ceptability (Satisfactio	n)				
46.	How you rate the avai				eed for your a	dolescent health
	Not at all 1 2 3	4	Very m	iucn		
47.	How you rate the mee Not satisfy	ing time v	vith hea	-	er at the healt	h service?
	1 2 3	4	5			

	How you Not satisf		consul	tation ro	oom provide the privacy for you? Very satisfy
	1	2	3	4	5
59.	When yo	u met th	ne health	ı provid	er, was he/she welcome?
	Not at all				Very much
	1	2	3	4	5
50.	Do you b	elieve t	hat the p	orovider	treat you well?
	Not believ	ve	_		Very much
	1	2	3	4	5
51.	How sati	sfied are	e you ra	te with	the quality of services there?
	Not satisf	y	-		Very satisfy
	1	2	3	4	5

Part 4 QoL

52. Please read each question, assess your feeling, and circle the number on the scale for each question that gives the best answer for you

No	Items	Very good	Poor	Neither poor nor good	Good	Very good
52.1	How would you rate your quality of life	1	2	3	4	5

No	Items	Very dissatisfied	Dissatisfied	Neither satisfied nor dissatisfied	satisfied	Very satisfied
52.2	How satisfied are you with your health?	1	2	3	4	5

No	Items	Not at all	A little	A moderate amount	Very much	An extreme amount
52.3	To what extent do you feel that physical pain prevents you from doing what you need to do?	1	2	3	4	5
52.4	How much do you need any medical treatment to function in your daily life?	1	2	3	4	5
52.5	How much do you enjoy life?	1	2	3	4	5
52.6	To what extent do you feel your life to be meaningful?	1	2	3	4	5
52.7	How well are you able to concentrate?	1	2	3	4	5
52.8	How safe do you feel in your daily life?	1	2	3	4	5
52.9	How healthy in your physical environment?	1	2	3	4	5
52.10		1	2	3	4	5
52.11	Are you able to accept your bodily appearance?	1	2	3	4	5
52.12	How you enough money to meet your needs?	1	2	3	4	5
52.13	How available to you is the information that you need in your day to-day life?	1	2	3	4	5
52.14	To what extent do you have the opportunity for leisure activities?	1	2	3	4	5

The following question ask about how satisfied you have experienced certain things in the last two weeks

No	Items	Very dissatisfied	Dissatisfied	Neither satisfied nor dissatisfied	satisfied	Very satisfied
52.15	How well are you able to get around?	1	2	3	4	5
53.16	How satisfied are you with your sleep?	1	2	3	4	5
52.17	How satisfied are you with your ability to perform your daily living activities?	1	2	3	4	5
52.18	How satisfied are you with your capacity for work?	1	2	3	4	5
52.19	How satisfied are you with yourself?	1	2	3	4	5
52.20	How satisfied are you with your personal relationships?	1	2	3	4	5
52.21	How satisfied are you sex life?	1	2	3	4	5
52.22	How satisfied are you with the support you get from your friend?	1	2	3	4	5
52.23	How satisfied are you with the conditions of your living place?	1	2	3	4	5
52.24	How satisfied are you with your access to health services?	1	2	3	4	5
52.25	How satisfied are you with your transportation?	1	2	3	4	5
52.26	How often do you have negative feelings, such as blue mood, despair, anxiety, depression?	1	2	3	4	5

Part 5 Depression

53. Instructions for questions:

Below is a list of the ways you might have felt or behaved, Please tell me how often you felt this way during the past week

	During past week	Rarely or none	Some or a little	Occasionally or	Most or all of
	0.1	of the time	of the time	a moderate	the time
				amount of the	
				time	
		(less than 1 day)	(1-2 days)	(3 - 4 days)	(5 –7days)
53.1	I was bothered by things that				
	usually don't bother me				
53.2	I did not feel like eating; my				
	appetite was poor				
53.3	I felt that I could not shake off the				
	blues				
53.4	I felt that I was just as good as			İ	
	other people				
53.5	I had trouble keeping my mind on				
	what I was doing				
53.6	I felt depressed				
53.7	I felt that everything I did was an				
	effort				
53.8	I felt hopeful about the future				
53.9	I thought my life had been a				
	failure				
53.10	I felt fearful				
53.11	My sleep was restless				
	I was happy				
53.13	I talked less than usual				
53.14	I felt lonely				
53.15	People were unfriendly				
53.16	I enjoyed life				
53.17	I had crying spells				
	I felt sad				
53.19	I felt that people dislike me				
	I could not get "going"				



สำหรับวัยรุ่นชาย****

	แบบสอบถามเลขที่
	โครงการศึกษาปัญหาสุขภาพและความด้องการบริการด้านสุขภาพในกลุ่มวัยรุ่น
	โครงการนี้มีวัตถุประสงค์เพื่อศึกษาถึงปัญหาด้านสุขภาพและการไปใช้บริการสุขภาพของวัชรุ่น ณ สถาเ
	บริการสุขภาพต่างๆทั้งภาครัฐ เอกขน ตลอดจนศึกษาถึง รูปแบบบริการสุขภาพที่สอดคล้องกับความ
	ล้องการของวัยรุ่น นอกจากนี้ยังศึกษาถึงกุณภาพชีวิตและภาวะชื่มเศร้าของวัยรุ่นด้วย
	A. แบบสอบถามชุดนี้แบ่งออกเป็น 5 ส่วน ประกอบด้วย
	ส่วนที่ เ ข้อมูลทั่วใปของผู้ตอบแบบสอบถาม
	ส่วนที่ 2 ข้อมูลค้านความค้องการบริการสุขภาพและสถานบริการสุขภาพของวัยรุ่น
	ส่วนที่ 3 การเข้าถึงบริการสุขภมพของวัยรุ่น
	ส่วนที่ 4 คุณภาพชีวิตของวัยรุ่น
	ส่วนนี้ 5 ภาวะชืมเศร้าของวัยรุ่น
	B. ผู้ตอบแบบสอบฉาม
	🗇 วัยรุ่น
	🗖 เจ้าหน้าที่ถามและกรอกคำดอบคามที่วับรุ่นดอบ
	C. ผู้ตรวจทานแบบสอบถาม
	(ชื่อ - สกุล <u>พธิ์ ธุราพ</u> รั โพริคริ
าวามร่ว	มมือในการตอบแบบสอบถาม
ารุณาตถ	บคำถามทุกข้อให้ครบถ้วน และกาเครื่องหมาย (🗹) ที่ตรงกับเป็นจริงสำหรับตัวท่านหรือความเห็นของ
ท่านมห	ที่สุด ข้อมูลนี้ผู้วิจัขจะนำไปวิเคราะห์ในลักษณะกลุ่ม และจะเก็บเป็นความลับ ไม่นำไปเปิดเผยในที่โดๆ เป็น
รายบุคค	ล และจะนำเสนอผลการศึกษาในเชิงนไยบายเพื่อส่งเสริมสุขภาพวัยรุ่นของประเทศ หากท่านยินดีให้ความ
ร่วมมือเ	วุณาเซ็นชื่อ
	(ลายเซ็น)
	บ้านเลขที่

MALE ONLY

31 The following items in column (a), I would like to ask you opinion...... in column (b), (c), (d) and (f), please answer as many choices as you think are appropriated

Column b: Whether you have had experienced with?

Column c: Whether you have problems?

Column d: Who would you talk to in your family about the problem? (can answer more than 1)

Column e: Who you would talk to outside of your family about the problem? (can answer more than 1)

Column f: What health care facility you would like visit about the problem? (can answer more than 1)

Table 3

	(a)	(b)		(c)				Who would they talk to?				(e) mark X only one in these columns						
		Do yo	u	Do you	ш	(d)	(d) (e)						What health care facility you would like to visit?					
No.	Items	ever h	nave	have the		ave the People in		People outside your family						Visit to				
		experie	nce	probler	π?	your	amily											
		with	. ?			parent	sibling	peer	youth	community	community	housewife	gov.	private	health	private	DPF	other
									leader	leader	health volunteer	group	hospital	hospital	center	clinic		
1	Sexuality and reproductive health							L			ń.							
1.1	Development of sexual organs ; e.g.	Υ	N	Υ	N													
	too small or too big of genital organ																	
1.2	Acne	Υ	N		N													
	Wet dream	Υ	N	Υ	N												<u> </u>	
	Hygienic care for genital organ	Υ	N	Υ	N				ļ			ļ	<u> </u>					
	Frequency of arousal	Υ	N		N				ļ	ļ								
	Masturbation	Υ	N		N													
1.9	Having sexual intercourse	Υ	N	Υ	N													
	-with girl friend	Υ	N	Υ	N				ļ									
	-with sex worker or bar girl	Υ	N	Υ	N													
	-with acquaintance	Υ	N	Υ	N													
	- with boy friend	Υ	N	Υ	N							<u> </u>						
	Having unsafe sex	Υ	N	Υ	N													
1.11	Family planning															<u> </u>	<u> </u>	
	-ask sex partner for take contraceptive pil		N	Υ	N										ļ			
l I	to prevent unintended pregnancy	Υ	N	Υ	N													
	-condom used	Y	N_	Υ	N							Ì	1	1				
	- others specify	Υ	N	Y	N													
. [
	Unintended pregnancy of sex partner	Υ	N	Υ	N													
1.13	Abortion of sex partner	Υ	N	Υ	N					<u> </u>			<u> </u>					

แนวแบบสัมภาษณ์เจาะลึก

In-depth interview guidelines

เจ้าหน้าที่สาธารณสุข เจ้าหน้าที่มูลนิธิดวงประทีป อาสาสมัครสาธารณสุข ผู้นำชุมชน ผู้นำวัยรุ่น ผู้นำกลุ่มสตรี / แม่บ้าน

Health officers, NGOs staff, Health Volunteer, Comm. Leaders, youth leaders, Chairman of housewife group/women group (at least 3 persons in each group)

- 1. ข้อมูลประชากร (Demographic data)
 - เพศ gender
 - อายุ age
 - การศึกษา education
 - -- ระยะเวลาที่ทำงานอยู่ในชุมชน duration of working in community
 - ตำแหน่ง/หน้าที่ position
 - ประสบการณ์การทำงาน work experiences
 - หน้าที่ความรับผิดชอบ job responsibility
- 2. ความคิดเห็นเกี่ยวกับความต้องการด้านสุขภาพและการเข้าถึงบริการของวัยรุ่นในชุมชน

Opinion about adolescents' health needs and accessibility

3. ท่านคิดว่าวัยรุ่นในชุมชนมีปัญหาอะไรบ้าง ทำไมถึงคิดเช่นนั้น

Opinion: Problems of adolescents in this community are, why is it a problem?

ท่านคิดว่าอนามัยเจริญพันธุ์ในกลุ่มวันรุ่ยเป็นปัญหาหรือไม่ เพราะเหตุใด

Are there any problem about adolescents' reproductive health in this community, why you think it is a problem?

- 5. ท่าน/หน่วยงานของท่านมีบทบาทอย่างไรในเรื่องการทำงานด้านสุขภาพของวัยรุ่น You/Your organization take any role on adolescents' health
- 6. วัยรุ่นที่<u>มา</u>ใช้บริการในหน่วยงานของท่านส่วนใหญ่คือวัยรุ่นกลุ่มใด มีปัญหาเรื่องใดมากที่สุด Which group of adolescents that usually visit/utilize your organization, what are the problem of ado?
- 7. วัยรุ่นที่<u>ไม่มา</u>ใช้บริการในหน่วยงานของท่านส่วนใหญ่คือวัยรุ่นกลุ่มใด น่าจะมีปัญหาเรื่องใดบ้าง Which group of adolescents never been visited/utilize any kind of services at your organization? Can you guest, what are problems that they might be faced?
- 8. ท่านคิดว่าบริการที่หน่วยงานของท่านมีอยู่ในปัจจุบันนี้สามารถตอบสนองความต้องการด้านสุขภาพของวัยรุ่น มากน้อยเพียงใด ทำไมถึงคิดเช่นนั้น

Are your organization provide the services to server the needs of ado? (more or less)? And Why?

9. การให้บริการด้านสุขภาพแก่วัยรุ่นในชุมชนควรเป็นเช่นใด

Which kind of adolescents' health services should be provide in this community?

10. ท่านคิดว่าการทำงานร่วมกัน (Partnerships)จะช่วยแก้ปัญหาเรื่องของสุขภาพวัยรุ่นได้หรือไม่ เพราะเหตุใด

Is working as "partnerships" can solve Adolescents' health problem? Why?

11. บุคคลหรือหน่วยงานใดที่ท่านอยากร่วมงานด้วย ในเรื่องการแก้ปัญหาสุขภาพวัยรุ่น (บอกชื่อ มากกว่า 1 หน่วยงาน)

Suggestion /nomination the organizations for a partnership for working to gather on adolescents' health (more than 1)

แนวทางการสนทนากลุ่ม

FGD guidelines

วัยรุ่นหญิง/ซาย ที่อยู่ในระบบการศึกษาและนอกระบบการศึกษา

Male & Female in school

- Early ado (10 13 yrs): Grade 5 6
- Intermediate Ado (14-17 yrs): Grade 7-9
- Late ado (18 –22 yrs.): Grade 10 upward

Male & female out school

(same as above)

- 1. ข้อมูลประชากร (Demographic data)
 - เพศ gender
 - อายุ age , BD
 - การศึกษา Edu
 - ระยะเวลาที่อยู่ในชุมชน duration of living in community
 - ความสัมพันธ์ในครอบครัว Family relationships
 - Parent
 - -Sibling
- 2. ท่านคิดว่าท่านมีปัญหาทั่วไปในเรื่องใดบ้าง

Do you have any problems (general)?

3. เมื่อมีปัญหาปรึกษาใคร เพราะอะไร

Whom you turn to when you have problems? Why?

4. ท่านมีปัญหาสุขภาพในเรื่องใดบ้าง

Do you have any health problem?

- 5. เมื่อมีปัญหาสุขภาพปรึกษาใครหรือปฏิบัติอย่างไร เพราะอะไร
 - Whom you turn to when you have problems? Why?
- 6. ท่านทราบหรือไม่ว่าชุมชนของท่านมีบริการด้านสุขภาพของวัยรุ่นหรือไม่ อยู่ที่ใดบ้าง?

Have you ever known that there are any adolescent health services in this community? If yes, what it it and where?

7. ท่านเคยไปใช้บริการด้านสุขภาพวัยรุ่นที่ใดบ้าง

Have you ever use /utilize the above services? Where?

8. ท่านพอใจกับบริการสุขภาพที่มีอยู่หรือไม่ เพราะอะไร

Are you satisfy with the above services? Why?

Most

- 9. ท่านคิดว่าบุคคลต่อไปนี้มีส่วนในการส่งเสริมดูแลสุขภาพของวัยรุ่นในชุมชนหรือไม่ ถ้ามีมีอย่างไร
 Please see the following list, Do you have any idea whether these people involve in adolescent health promotion programme in the community or not?
 - เจ้าหน้าที่สาธารณสุข Health officers
 - เจ้าหน้าที่มูลนิธิดวงประทีป Duang prateep foundation
 - อาสาสมัครสาธารณสุข health volunteer
 - ผู้นำชุมชน community leader
 - ผู้นำว**ั**ยรุ่น youth leader
 - ผู้นำกลุ่มสตรี /แม่บ้าน chairman of housewife group/ women group
- 10. ท่านอยากให้มีบริการสุขภาพวัยรุ่นในชุมชนอย่างไรบ้าง เพราะเหตุใดWhat kind of adolescent health services that you need in your community ?
- 11. ท่านคิดว่า Quality of life หมายถึงอะไร อธิบาย และยกตัวอย่าง
- 12. ท่านคิดว่า ท่านมีคุณภาพชีวิต อยู่ในระดับไหน ทำไมท่านถึงคิดเช่นนั้น และยกตัวอย่าง

_

not at all

Appendix C General Characteristic's Table

1. Gender and stage of adolescence (age)

Table C.1: Gender and stage of adolescence (age)

Stand of a delegacines	G	ender	Total
Stage of adolescence	Male	Female	10141
Early adolescent	73	130	203
(12-13 years)	19.6%	26.1%	23.3%
Mid adolescent	198	222	420
(14-17 years)	53.1%	44.6%	48.2%
Late adolescent	102	146	248
(18–22 years)	27.3%	29.3%	28.5%
Total	373	498	871
Total	100.0%	100.0%	100.0%
% within gender	42.8%	57.2%	100.0%

Difference Early/Mid/Late P value = .025

2. Marital status

Descriptive Analysis of Adolescents: Distribution by Stage of Table C.2: Adolescence (age), by Gender and by Adolescents' Marital Stataus

		Ma	ale			Fem	ale			Μδ	εF	
Adolescent	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
marital status	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Single	73	193	96	362	128	213	117	458	201	406	213	820
Single	(100.0)	(98.5)	(95.0)	(97.8)	(99.2)	(96.4)	(80.7)	(92.5)	(99.5)	(97.4)	(86.6)	(94.8)
Ever	0	3	5	8	1	8	28	37	1	11	33	45
Married	(0)	(1.0)	(4.0)	(1.7)	(0.8)	(3.2)	(17.9)	(6.9)	(0.5)	(2.4)	(12.6)	(4.8)
Total	73	196	101	370	129	221	145	495	202	417	246	865
lotai	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	2	1	3	1	1	1	3	1	3	2	6
% missing	0	1	1	0.8	1	0.4	1	0.6	0.5	0.7	1	0.7

Difference Male vs Female Difference Early/Mid/Late

P value < .001 P value < .001

3. Working status

Table C.3: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age), by Gender and by Adolescents' Working Status

		M	ale			Fer	nale			M	& F	
Adolescents'	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
working status	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)_	(%)	(%)	(%)	(%)
NI at asserbing	71	159	46	276	129	204	95	428	200	363	141	704
Not working	(100.0)	(80.7)	(45.5)	(74.8)	(99.2)	(92.7)	(65.1)	(86.3)	(99.5)	(87.1)	(57.1)	(81.4)
Working (full	0	38	55	93	1	16	51	68	1	54	106	161
time & part time)	(0)	(19.3)	(54.5)	(25.2)	(0.8)	(7.3)	(34.9)	(13.7)	(0.5)	(12.9)	(42.9)	(18.6)
Tatal	71	197	101	369	130	220	146	496	201	417	247	865
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	2	1	1	4	0_	2	0	2	2	3	1	6
%missing	(2.7)	(1)	(1)	(1)	(0)	(1)	(0)	(0.4)	(1)	(0.7)	(0.4)	(0.7)

Difference Male vs Female Difference Early/Mid/Late P value < .001 P value < .001

4. Home town

Table C.4: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age), by Home Town

		M	ale			Fer	nale			M	& F	
Home town	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Danaleale	72	181	88	341	122	203	122	447	194	384	210	788
Bangkok	(98.6)	(91.9)	(86.3)	(91.7)	(93.8)	(91.4)	(84.7)	(90.1)	(95.6)	(91.6)	(85.4)	(90.8)
Non Donaleste	1	16	14	31	8	19	22	49	9	35	36	80
Non-Bangkok	(1.4)	(8.1)	(13.7)	(8.3)	(6.2)	(8.6)	(15.3)	(9.9)	(4.4)	(8.4)	(14.6)	(9.2)
Total	73	197	102	372	130	222	144	496	203	419	246	868
lotal	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	1	0	1	0	0	2	2	0	1	2	3
%missing	(0)	(1)	(0)	(0.3)	(0)	(0)	(1.5)	(0)	(0)	(0)	(1)	(0.7)

Difference Early/Mid/Late

P value = .001

5. Household income

Table C.5: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age), by Gender and by Monthly Household Income

		M	ale			Fen	nale			М	& F	
Household	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
income	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Known	37	124	70	231	7 7	144	115	336	114	268	185	567
Kilowii	(51.4)	(63.2)	(68.6)	(62.5)	(59.7)	(65.2)	(78.7)	(67.7)	(56.8)	(64.2)	(74.6)	(65.5)
Don't know	35	72	32	139	52	77	31	160	87	149	63	299
Don't know	(48.6)	(36.7)	(31.4)	(37.6)	(40.3)	(34.8)	(21.2)	(32.3)	(43.3)	(35.7)	(25.4)	(34.5)
Total	72	196	102	370	129	221	146	496	201	417	248	866
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	1	2	0	3	1	1	0	2	2	3_	0	5
%missing	(1)	(1)	(0)	(0.3)	(1)	(0.5)	(0)	(0.4)	(1)	(0.7)	(0)	(0.6)

Difference Male vs Female Difference Early/Mid/Late P value < .001

P value < .001

6. Household expenses

Table C.6: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age), by Gender and by household expenses

		Ma	ale			Fen	nale			М	& F	
Household expenses	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
Trousenoid expenses	n	n	n	n	n	n	n	n	n	n	n	n
	(%)_	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Left for saving	14	24	11	49	15	28	14	57	29	52	25	106
Saving	(19.2)	(12.1)	(10.8)	(13.1)	(11.5)	(12.6)	(9.6)	(11.4)	(14.3)	(12.4)	(10.1)	(12.2)
Just enough	23	57	38	118	34	41	43	118	57	98	81	236
Enough	(31.5)	(28.8)	(37.3)	(31.6)	(26.2)	(18.5)	(29.5)	(23.7)	(28.1)	(23.3)	(32.7)	(27.1)
Sometime not	15	41	27	83	31	68	45	144	46	109	72	227
	(20.5)	(20.7)	(26.5)	(22.3)	(23.8)	(30.6)	(30.8)	(28.9)	(22.7)	(26.0)	(29.0)	(26.1)
Not enough in debt	4	16	5	25	9	26	20	55	13	42	25	80
Not enough in debt	(5.5)	(8.1)	(4.9)	(6.7)	(6.9)	(11.7)	(13.7)	(11.0)	(6.4)	(10.0)	(10.1)	(9.2)
Don't know	17	60	21	98	41	59	24	124	58	119	45	222
Don't know	(23.3)	(30.3)	(20.6)	(26.3)	(31.5)	(26.6)	(16.4)	(24.9)	(28.6)	(28.3)	(18.1)	(25.5)
Fotal	73	198	102	373	130	222	146	498	203	420	248	871
	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)

Difference Early/Mid/Late

P value = .007

7. Family relationships

A) Loving and caring of the family

Table C.7A: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age), by Gender and by Loving and caring of the family

I aving and		Ma	ale			Fer	nale			M &	& F	
Loving and caring of	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
the family	n	n	n	n	n	n	n	n	n	n	n	n
the family	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Vami biak	37	102	55	194	57	103	73	233	94	205	128	427
Very high	(50.7)	(51.5)	(53.9)	(52.0)	(43.8)	(46.4)	(50.0)	(46.8)	(46.3)	(48.8)	(51.6)	(49.0)
Fair	30	86	41	157	63	106	65	234	93	192	106	391
	(41.1)	(43.4)	(40.2)	(42.1)	(48.5)	(47.7)	(44.5)	(47.0)	(45.8)	(45.7)	(42.7)	(44.9)
T	4	10	4	18	6	11	5	22	10	21	9	40
Less	(5.5)	(5.1)	(3.9)	(4.8)	(4.6)	(5.0)	(3.4)	(4.4)	(4.9)	(5.0)	(3.6)	(4.6)
NT	2	0	2	4	4	2	3	9	6	2	5	13
None	(2.7)	(0)	(2.0)	(1.1)	(3.1)	(0.9)	(2.1)	(1.8)	(3.0)	(0.5)	(2.0)	(1.5)
T. 4-1	73	198	102	373	130	222	146	498	203	420	248	871
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)

B) Getting along with family

Table C.7B: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age), by Gender and by Getting along with family

		Ma	ale			Fen	nale			М	& F	0 0
Getting along	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
with family	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Not at all	2	11	10	23	7	7	3	17	9	18	13	40
inot at all	(2.7)	(5.6)	(9.8)	(6.2)	(5.4)	(3.2)	(2.1)	(3.4)	(4.4)	(4.3)	(5.2)	(4.6)
Some	13	36	23	72	24	45	25	94	37	81	48	166
Some	(17.8)	(18.3)	(22.5)	(19.4)	(18.5)	(20.3)	(17.1)	(18.9)	(18.2)	(19.3)	(19.4)	(19.1)
Ossasionally	24	62	30	116	42	77	58	177	66	139	88	293
Occasionally	(32.9)	(31.5)	(29.4)	(31.2)	(32.3)	(34.7)	(39.7)	(35.5)	(32.5)	(33.2)	(35.5)	(33.7)
Most of the time	34	88	39	161	57	93	60	210	91	181	99	371
wost of the thine	(46.6)	(44.7)	(38.2)	(43.3)	(43.8)	(41.9)	(41.1)	(42.2)	(44.8)	(43.2)	(39.9)	(42.6)
Fotal -	73	197	102	372	130	222	146	498	203	419	248	870
	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)

C) Consult with parent/relative when they had problems

Table C.7C: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age), by Gender and by consult with parent/relative when they has problem

Consult with		Ma	ale			Fen	nale			M	& F	
parent/ relative	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
when having	n	n	n	n	n	n	n	n	n	n	n	n
problem	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Not at all	1	18	17	36	5	14	8	27	6	32	25	63
Not at all	(1.4)	(9.2)	(16.8)	(9.8)	(3.8)	(6.3)	(5.5)	(5.4)	(3.0)	(7.7)	(10.1)	(7.3)
Como	29	67	38	134	45	92	47	184	74	159	85	318
Some	(40.3)	(34.2)	(37.6)	(36.3)	(34.6)	(41.4)	(32.2)	(36.9)	(36.6)	(38.0)	(34.4)	(36.7)
Occasionally	27	62	28	117	40	64	54	158	67	126	82	275
Occasionany	(37.5)	(31.6)	(27.7)	(31.7)	(30.8)	(28.8)	(37.0)	(31.7)	(33.2)	(30.1)	(33.2)	(31.7)
N. 4 C.11	15	49	18	82	40_	52	37	129	55	101	55	211
Most of the time	(20.8)	(25.0)	(17.8)	(22.2)	(30.8)	(23.4)	(25.3)	(25.9)	(27.2)	(24.2)	(22.3)	(24.3)
T-4-1	72	196	101	369	130	222	146	498	202	418	247	867
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	1	2	1	3	0	0	0	0	1	2	1	4
%missing	(1)	(1)	(1)	(0.8)	(0)	(0)	(0)	(0)	(0.5)	(0.5)	(0.4)	(0.4)

D) Having things to do with family

Table C.7D: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age), by Gender and by having things to do with family

		M	ale			Fen	nale			M	& F	
Having things to	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
do with family	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Not at all	5	23	19	47	16	34	20	70	21	57	39	117
Not at all	(6.8)	(11.7)	(19.0)	(12.7)	(12.3)	(15.3)	(13.7)	(14.1)	(10.3)	(13.6)	(15.9)	(13.5)
C	38	105	64	207	67	109	73	249	105	214	137	456
Some	(52.1)	(53.3)	(64.0)	(55.9)	(51.5)	(49.1)	(50.0)	(50.0)	(1.7)	(1.1)	(5.7)	(2.5)
011	21	45	12	78	28	58	32	118	49	103	44	196
Occasionally	(28.8)	(22.8)	(12.0)	(21.1)	(21.5)	(26.1)	(21.9)	(23.7)	(24.1)	(24.6)	(17.9)	(22.6)
M = -4 = C 41 = 4 i = -	9	24	5	38	19	21	21	61	28	45	26	99
Most of the time	(12.3)	(12.2)	(5.0)	(10.3)	(14.6)	(9.5)	(14.4)	(12.2)	(13.8)	(10.7)	(10.6)	(11.4)
T-4-1	73	197	100	370	130	222	146	498	203	419	246	868
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	1	2	3	0	0	0	0	0	1	2	3
%missing	(0)	(0)	(2)	(0.8)	(0)	(0)	(0)	(0)	(0)	(0.2)	(1)	(0)

E) Quarrel with family

Table C.7E: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age), by Gender and by Quarrel with family

		Ma	ale	-		Fen	nale			М	& F	
Quarrel with	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
family	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Nict of all	33	56	44	133	42	64	43	149	75	120	87	282
Not at all	(45.8)	(29.2)	(44.0)	(36.5)	(33.3)	(29.2)	(29.5)	(30.3)	(37.9)	(29.2)	(35.4)	(33.0)
C	32	107	43	182	59	113	86	258	91	220	129	440
Some	(44.4)	(55.7)	(43.0)	(50.0)	(46.8)	(51.6)	(58.9)	(52.5)	(46.0)	(53.5)	(52.4)	(51.5)
0	5	24	11	40	22	40	16	78	27	64	27	118
Occasionally	(6.9)	(12.5)	(11.0)	(11.0)	(17.5)	(18.3)	(11.0)	(15.9)	(13.6)	(15.6)	(11.0)	(13.8)
Most of the time	2	5	2	9	3	2	1	6	5	7	3	15
Most of the time	(2.8)	(2.6)	(2.0)	(2.5)	(2.4)	(0.9)	(0.7)	(1.2)	(2.5)	(1.7)	(1.2)	(1.8)
T-4-1	72	192	100	364	126	219	146	491	198	411	246	855
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	1	6	2	9	4	3	0	7	5	9	2	16
%missing	(1)	(3)	(2)	(2.5)	(2)	(1.5)	(0)	(1.5)	(2.5)	(2)	(1)	(1.9)

7. Coefficient of Family Relationships

Table C.7F: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age), by Gender and the Level of Family Relationships

		Ma	ale			Fen	nale			Mo	&F	
Family	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
relationships	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Poor	13	39	31	83	26	35	20	81	39	74	51	164
(2-8)	(17.7)	(19.6)	(30.4)	(22.3)	(20.0)	(15.9)	(13.7)	(16.2)	(19.3)	(17.6)	(20.4)	(18.8)
Moderate	49	111	59	219	73	141	89	303	122	252	148	522
(9-13)	(67.1)	(56.0)	(57.8)	(58.6)	(56.2)	(63.6)	(61.0)	(60.8)	(60.1)	(60.1)	(59.7)	(59.9)
High	11	48	12	71	31	46	37	114	42	94	49	185
(13 over)	(15.0)	(24.2)	(11.8)	(19.0)	(23.8)	(20.8)	(25.3)	(22.8)	(20.6)	(22.5)	(19.7)	(21.3)
Total	73	198	102	373	130	222	146	498	203	420	248	871
	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)

Difference Males vs Females in Late adolescent

P value = .001

8. Having close boy/girl friend

Table C.8: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Having closed boy/girl friend

		M	ale			Fen	nale			M &	& F	
Having closed		Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
boy/girl friend	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)_	(%)	(%)	(%)
Yes	7	60	54	121	21	80	82	183	28	140	136	304
i es	(9.6)	(30.3)	(52.9)	(32.4)	(16.2)	(36.0)	(56.2)	(36.7)	(13.8)	(33.3)	(54.8)	(34.9)
No	66	138	48	252	109	142	64	315	175	280	112	567
INO	(90.4)	(69.7)	(47.1)	(67.6)	(83.8)	(64.0)	(43.8)	(63.3)	(86.2)	(66.7)	(45.2)	(65.1)
Tatal	73	198	102	373	130	222	146	498	203	420	248	871
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)

+Difference Early/Mid/Late

P value < .001

9. Peer Relationships

A) Satisfaction of peer relationships

Table C.9A: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Satisfaction of peer relationships

		M	ale			Fen	nale			M	& F	
Satisfaction of	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
peer relationship	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Not at all	0	7	0	7	0	1	0	1	0	8	0	8
satisfied	(0)	(3.5)	(0)	(1.9)	(0)	(0.5)	(0)	(0.2)	(0)	(1.9)	(0)	(0.9)
Not very	5	7	6	18	8	9	4	21	13	16	10	39
Satisfied	(6.8)	(3.5)	(5.9)	(4.8)	(6.2)	(4.1)	(2.7)	(4.2)	(6.4)	(3.8)	(4.0)	(4.5)
Cational	38	89	56	183	49	114	78	241	87	203	134	424
Satisfied	(52.1)	(44.9)	(54.9)	(49.1)	(37.7)	(51.4)	(53.4)	(48.4)	(42.9)	(48.3)	(54.0)	(48.7)
Very	18	41	16	75	34	39	39	112	52	80	55	187
satisfied	(24.7)	(20.7)	(15.7)	(20.1)	(26.2)	(17.6)	(26.7)	(22.5)	(25.6)	(19.0)	(22.2)	(21.5)
Extremely	12	54	24	90	39	59	25	123	51	113	49	213
satisfied	(16.4)	(27.3)	(23.5)	(24.1)	(30.0)	(26.6)	(17.1)	(24.7)	(25.1)	(26.9)	(19.8)	(24.5)
Total	73	198	102	373	130	222	146	498	203	420	248	871
10121	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)

B) Getting Along with Friend

Table C.9B: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Getting Along with Friend

		M	ale			Fen	nale			M	& F	
Getting along	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
with friend	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
NI-4 -4 -11	6	5	5	16	8	5	1	14	14	10	6_	30
Not at all	(8.2)	(2.5)	(5.0)	(4.3)	(6.2)	(2.3)	(0.7)	(2.8)	(6.9)	(2.4)	(2.4)	(3.5)
C -	8	15	12	35	8	12	10	30	16	27	22	65
Some	(11.0)	(7.6)	(11.9)	(9.4)	(6.2)	(5.4)	(6.9)	(6.1)	(7.9)	(6.4)	(9.0)	(7.5)
011	26	75	29	130	47	69	46	162	73	144	75	292
Occasionally	(35.6)	(38.1)	(28.7)	(35.0)	(36.4)	(31.1)	(31.9)	(32.7)	(36.1)	(34.4)	(30.6)	(33.7)
Most of the	33	102	55	190	66	136	87	289	99	238	142	479
Time	(45.2)	(51.8)	(54.5)	(51.2)	(51.2)	(61.3)	(60.4)	(58.4)	(49.0)	(56.8)	(58.0)	(55.3)
T-4-1	73	197	101	371	129	222	144	495	202	419	245	866
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	1	1	2	1	0	2	3	1	1	3	5
%missing	(0)	(0.5)	(1)	(0.5)	(1)	(0)	(1.5)	(0)	(0.5)	(0.2)	(1.5)	(0.6)

C) Consult with friend when they had problem

Table C.9C: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Consultation with friend when having problem

				_			•					
Consultation with		M	ale	20.00		Fen	nale			M	& F	
friend when having	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
problem	n	n	n	n	n	n	n	n	n	n	n	n
problem	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Not at all	7	13	14	34	9	8	13	30	16	21	27	64
ivot at all	(9.6)	(6.7)	(13.7)	(9.2)	(6.9)	(3.6)	(9.0)	(6.0)	(7.9)	(5.0)	(10.9)	(7.4)
S	42	83	43	168	39	70	50	159	81	153	93	327
Some	(57.5)	(42.6)	(42.2)	(45.4)	(30.0)	(31.5)	(34.5)	(32.0)	(39.9)	(36.7)	(37.7)	(37.7)
Oi11	17	64	29	110	52	75	56	183	69	139	85	293
Occasionally	(23.3)	(32.8)	(28.4)	(29.7)	(40.0)	(33.8)	(38.6)	(36.8)	(34.0)	(33.3)	(34.4)	(33.8)
Most of the	7	35	16	58	30	69	26	125	37	104	42	183
Time	(9.6)	(17.9)	(15.7)	(15.7)	(23.1)	(31.1)	(17.9)	(25.2)	(18.2)	(24.9)	(17.0)	(21.1)
T-4-1	73	195	102	370	130	222	145	497	203	417	247	867
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	3	0	3	0	0	1	1	0	3	1	4
%missing	(0)	(2)	(0)	(0.8)	(0)	(0)	(1)	(0.2)	(0)	(0.7)	(0.4)	(0.5)

D) Having things to do with friend

Table C.9D: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Having thing to do with friend

		Ma	ale			Fen	nale			M	& F	
Having thing	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
to do with friend	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)_	(%)
Not at all	14	12	13	39	18	25	18	61	32	37	31	100
NOT at all	(19.2)	(6.1)	(12.7)	(10.5)	(14.1)	(11.3)	(12.3)	(12.3)	(15.9)	(8.8)	(12.5)	(11.5)
Como	32	77	31	140	49	67	55	171	81	144	86	311
Some	(43.8)	(39.1)	(30.4)	(37.6)	(38.3)	(30.2)	(37.7)	(34.5)	(40.3)	(34.4)	(34.7)	(35.8)
Occasionally	22	75	40	137	34	77	44	155	56	152	84	292
Occasionally	(30.1)	(38.1)	(39.2)	(36.8)	(26.6)	(34.7)	(30.1)	(31.3)	(27.9)	(36.3)	(33.9)	(33.6)
Most of the	5	33	18	56	27	53	29	109	32	86	47	165
Time	(6.8)	(16.8)	(17.6)	(15.1)	(21.1)	(23.9)	(19.9)	(22.0)	(15.9)	(20.5)	(19.0)	(19.0)
Tatal	73	197	102	372	128	222	146	496	201	419	248	868
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	1	0	1	2	0	0	2	2	1	0	3
%missing	(0)	(0.5)	(0)	(0.3)	(1.5)	(0)	(0)	(0.4)	(1)	(0.2)	(0)	(0.3)

E) Quarrel with friend

Table C.9E: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Quarrel with friend

		M	ale			Fen	nale			M	& F	
Quarrel with	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
friend	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Not at all	19	63	53	135	50	80	69	199	69	143	122	334
Not at all	(26.0)	(32.0)	(52.0)	(36.3)	(38.8)	(36.2)	(47.3)	(40.1)	(34.2)	(34.2)	(49.2)	(38.5)
C	43	107	42	192	58	119	67	244	101	226	109	436
Some	(58.9)	(54.3)	(41.2)	(51.6)	(45.0)	(53.8)	(45.9)	(49.2)	(50.0)	(54.1)	(44.0)	(50.2)
Occasionally	9	22	5	36	15	19	9	43	24	41	14	79
Occasionally	(12.3)	(11.2)	(4.9)	(9.7)	(11.6)	(8.6)	(6.2)	(8.7)	(11.9)	(9.8)	(5.6)	(9.1)
Most of the	2	5	2	9	6	3	1	10	8	8	3	19
Time	(2.7)	(2.5)	(2.0)	(2.4)	(4.7)	(1.4)	(0.7)	(2.0)	(4.0)	(1.9)	(1.2)	(2.2)
T-4-1	73	197	102	372	129	221	146	496	202	418	248	868
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	1	0	1	1	1	0	2	1	2	0	3
%missing	(0)	(0.5)	(0)	(0.3)	(1)	(0.5)	(0)	(0.4)	(0.5)	(1)	(0)	(0.3)

F) Coefficient of Peer Relationships

Table C.9F: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by the Level of Peer Relationships

		M	ale			Fen	nale			M	&F	
Peer relationship	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
i cei reiationsinp	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
D	14	28	28	70	20	25	30	75	34	53	58	145
Poor	(19.1)	(14.1)	(27.3)	(18.7)	(15.3)	(11.3)	(20.6)	(15.0)	(16.7)	(12.7)	(23.4)	(16.6)
Moderate	57	131	62	250	84	146	97	327	141	277	159	577
Moderate	(78.1)	(66.3)	(60.8)	(67.0)	(64.5)	(65.9)	(66.5)	(65.6)	(69.4)	(66.0)	(64.2)	(66.2)
Tich	2	39	12	53	26	51	19	96	28	90	31	149
High	(2.7)	(19.7)	(11.8)	(14.2)	(20.0)	(23.0)	(13.1)	(19.2)	(13.8)	(21.5)	(12.4)	(17.2)
Total	73	198	102	373	130	222	146	498	203	420	248	871
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)

Difference Male vs Female in Early Adolescents

Difference Early/Mid/Late

P value = .003

P value < .001

Appendix D Depression's Table

Table D.1 (5.77): Distribution analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by I was bothered by things that usually don't bother me

I was bothered		Ma	les			Fema	ales			M & F		Total
by things that usually Don't bother me	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	n %
Rarely (<1 day)	35 (47.9)	79 (40.1)	31 (30.7)	145 (39.1)	30 (23.1)	31 (14.0)	19 (13.0)	80 (16.1)	65 (32.0)	110 (26.3)	50 (20.2)	225 (25.9)
Sometime (2-4 days)	36 (49.3)	113 (57.3)	67 (66.3)	216 (58.2)	89 (68.5)	177 (80.1)	116 (79.5)	382 (76.9)	125 (61.6)	290 (69.4)	183 (74.1)	598 (68.9)
Most of the time (5-7 days)	2 (2.7)	5 (2.5)	3 (3.0)	10 (2.7)	11 (8.5)	13 (5.9)	11 (7.5)	35 (7.0)	13 (6.4)	18 (4.3)	14 (5.7)	45 (5.2)
Total	73 (100.0)	197 (100.0)	101 (100.0)	371 (100.0)	130 (100.0)	221 (100.0)	146 (100.0)	497 (100.0)	203 (100.0)	418 (100.0)	247 (100.0)	868 (100.0)
Missing %missing	0 (0)	l (0.5)	1 (1)	2 (0.5)	0 (0)	l (0.5)	0 (0)	1 (0.2)	0 (0)	2 (0.5)	l (0.4)	3 (0.3)

Difference (Males vs Female)

P-value = .002

Difference (Males vs Female) in Early Adolescents:

P-value = .001

Difference (Males vs Female) in Mid Adolescents:

P-value = .<.001

Difference (Males vs Female) in Late Adolescents:

P-value = .002

Table D.2 (5.78): Distribution Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by I did not feel like eating; my appetite was poor

I did not feel like		Ma	le			Fem	ale			M & F		Total
eating; my appetite was poor	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	n %
Rarely	34 (47.2)	107 (54.0)	50 (49.0)	191 (51.3)	51 (39.2)	71 (32.1)	54 (37.0)	176 (35.4)	85 (42.1)	178 (42.5)	104 (41.9)	367 (42.2)
Sometime	34 (47.2)	90 (45.5)	49 (48.0)	173 (46.5)	75 (57.7)	145 (65.6)	89 (60.9)	309 (62.2)	109 (54.0)	235 (56.1)	138 (55.6)	482 (55.5)
Most of the time	4 (5.6)	1 (0.5)	3 (2 .9)	8 (2.2)	4 (3.1)	5 (2.3)	3 (2.1)	12 (2.4)	8 (4.0)	6 (1.4)	6 (2.4)	20 (2.3)
Total	72 (100.0)	198 (100.0)	102 (100.0)	372 (100.0)	130 (100.0)	221 (100.0)	146 (100.0)	497 (100.0)	202 (100.0)	419 (100.0)	248 (100.0)	869 (100.0)
Missing %missing	1 (1.4)	0 (0)	0 (0)	1 (0.3)	0 (0)	1 (0.5)	0 (0)	1 (0.2)	1 (0.5)	1 (0.2)	0 (0)	2 (0.1)

Difference (Male vs Female)

P-value = .002

Difference (Male vs Female) in Mid Adolescents:

Table D.3 (5.79): Destibution Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by I felt that I could not shake off the blues

I felt that I could		Ma	le			Fen	nale			M & F		Total
not shake off the	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	n %
Rarely	46	107	50	203	62	94	70	226	108	201	120	429
	(63.0)	(55.2)	(49.0)	(55.0)	(48.1)	(42.5)	(48.3)	(45.7)	(53.5)	(48.4)	(48.6)	(49.7)
Sometime	23	80	46	149	58	116	69	243	81	196	115	392
	(31.5)	(41.2)	(45.1)	(40.4)	(44.9)	(52.5)	(47.6)	(49.1)	(40.1)	(47.2)	(46.6)	(45.4)
Most of the time	4	7	6	17	9	11	6	26	13	18	12	43
	(5.5)	(3.6)	(5.9)	(4.6)	(7.0)	(5.0)	(4.1)	(5.3)	(6.4)	(4.3)	(4.9)	(5.0)
Total	73	194	102	369	129	221	145	495	202	415	247	864
	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing %missing	0 (0)	4 (2)	0 (0)	4 (1.1)	1 (1)	1 (0.5)	1 (1)	3 (0.6)	1 (0.5)	5 (1.2)	1 (0.4)	7 (0.8)

Table D.4 (5.80): Distribution Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by I felt that I was just as good as other people

I felt that I was		Ma	le	-		Fen	nale			M & F		Total
just as good as other people	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	n %
Rarely	15	39	8	62	20	26	12	58	35	65	20	120
	(20.8)	(19.8)	(7.8)	(16.7)	(15.4)	(11.9)	(8.2)	(11.7)	(17.3)	(15.6)	(8.1)	(13.9)
Sometime	38	99	61	198	77	120	89	286	115	219	150	484
	(52.7)	(50.2)	(59.8)	(53.4)	(59.2)	(54.8)	(61.0)	(57.8)	(56.9)	(52.6)	(60.5)	(55.9)
Most of the time	19	59	33	111	33	73	45	151	52	132	78	262
	(26.4)	(29.9)	(32.4)	(29.9)	(25.4)	(33.3)	(30.8)	(30.5)	(25.7)	(31.7)	(31.5)	(30.3)
Total	72	197	102	371	130	219	146	495	202	416	248	866
	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing %missing	1 (1.4)	1 (0.5)	0 (0)	2 (0)	0 (0)	3 (1.5)	0 (0)	3 (0.2)	1 (0.2)	4 (1)	0 (0)	5 (0.6)

Difference (Early/Mid/Late Adolescents):

Table D.5 (5.81): Destibution Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by I had trouble keeping my mind on what I was doing

I had trouble		Ma	ıle			Fem	nale			M&F		Total
keeping my mind on what I was doing	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	N %
Rarely	22 (30.1)	62 (31.3)	27 (26.7)	111 (29.8)	33 (25.6)	45 (20.3)	32 (22.1)	110 (22.1)	55 (27.2)	107 (25.5)	59 (24.0)	221 (25.5)
Sometime	45 (61.7)	128 (64.7)	70 (69.3)	243 (65.3)	90 (69.8)	165 (74.3)	109 (75.1)	364 (73.4)	135 (66.8)	293 (69.8)	179 (72.8)	607 (69.9)
Most of the time	6 (8.2)	8 (4.0)	4 (4.0)	18 (4.8)	6 (4.7)	12 (5.4)	4 (2.8)	22 (4.5)	12 (5.9)	20 (4.8)	8 (3.3)	40 (4.6)
Total	73 (100.0)	198 (100.0)	101 (100.0)	372 (100.0)	129 (100.0)	222 (100.0)	145 (100.0)	496 (100.0)	202 (100.0)	420 (100.0)	246 (100.0)	868 (100.0)
Missing % missing	0 (0)	0 (0)	1 (1)	1 (0.3)	1 (1)	0 (0)	1 (1)	2 (0.4)	(0.2)	0 (0.5)	2 (1)	3 (0.3)

Table D.6 (5.82): Distribution Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by I felt depressed

		Ma	ale			Fen	nale			M & F		
I felt depressed	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
	n	n	n	n	n	n	n	n	n	n	n	n
	%	%	%	%	%	%	%	%	%	%	%	%
Rarely	39	110	47	196	60	95	64	219	99	205	111	415
	(53.4)	(55.6)	(46.1)	(52.5)	(46.9)	(42.8)	(43.8)	(44.2)	(49.3)	(48.8)	(44.8)	(47.8)
Sometime	32	88	53	173	62	121	80	263	94	209	133	436
	(43.9)	(44.5)	(51.9)	(46.4)	(48.4)	(54.5)	(54.8)	(53.0)	(46.8)	(49.8)	(53.6)	(50.2)
Most of the time	2 (2.7)	0 (0)	2 (2.0)	4 (1.1)	6 (4.7)	6 (2.7)	2 (1.4)	14 (2.8)	8 (4.0)	6 (1.4)	4 (1.6)	18 (2.1)
Total	73	198	102	373	128	222	146	496	201	420	248	869
	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing missing	0 (0)	0 (0)	0 (0)	0 (0)	2 (1.5)	0 (0)	0 (0)	2 (0.4)	2 (1)	0 (0)	0 (0)	(0.2)_

Difference (Male vs Female):

Table D.7 (5.83): Destitution Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by I felt that everything I did was an effort

I felt that		Ma	ale			Fen	nale			M & F		Total
everything I did was an effort	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	n %
Rarely	37 (51.4)	108 (54.8)	48 (47.1)	193 (52.0)	58 (44.6)	106 (47.7)	73 (50.3)	237 (47.7)	95 (47.0)	214 (51.1)	121 (49.0)	430 (49.5)
Sometime	30 (41.7)	84 (42.6)	49 (48.0)	163 (43.9)	68 (52.3)	110 (49.5)	69 (47.5)	247 (49.7)	98 (48.5)	194 (46.3)	118 (47.7)	410 (47.3)
Most of the time	5 (6.9)	5 (2.5)	5 (4.9)	15 (4.0)	4 (3.1)	6 (2.7)	3 (2.1)	13 (2.6)	9 (4.5)	11 (2.6)	8 (3.2)	28 (3.2)
Total	72 (100.0)	197 (100.0)	102 (100.0)	371 (100.0)	130 (100.0)	222 (100.0)	145 (100.0)	497 (100.0)	202 (100.0)	419 (100.0)	247 (100.0)	868 (100.0)
Missing %missing	1 (1.4)	1 (0.5)	0 (0)	2 (0.5)	0 (0)	0 (0)	1 (1)	1 (0.2)	1 (0.5)	1 (0.2)	1 (0.4)	3 (0.3)

Table D.8 (5.84): Distribution Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by I felt hopeful about the future

		Ma	ale			Fen	nale			M & F		Total
I felt hopeful about the future	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	n %
Rarely	20	33	15	68	17	24	14	55	37	57	29	123
	(27.8)	(16.8)	(14.9)	(18.4)	(13.2)	(11.0)	(9.7)	(11.2)	(18.4)	(13.7)	(11.8)	(14.3)
Sometime	36	118	77	231	79	139	103	321	115	257	180	552
	(50.0)	(59.9)	(76.2)	(62.4)	(61.3)	(63.5)	(71.0)	(65.1)	(57.2)	(61.8)	(73.2)	(64.0)
Most of the time	16	46	9	71	33	56	28	117	49	102	37	188
	(22.2)	(23.4)	(8.9)	(19.2)	(25.6)	(25.6)	(19.3)	(23.7)	(24.4)	(24.5)	(15.0)	(21.8)
Total	72	197	101	370	129	219	145	493	201	416	246	863
	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing %missing	1 (1.4)	1 (0.5)	1 (1)	3 (0.8)	1 (1)	3 (1.5)	1 (1)	5 (1)	2 (1)	4 (1)	2 (1)	8 (0.9)

Difference (Male vs Female):

P-value = .007

Difference (Early/Mid/Late Adolescents):

Table D.9 (5.85): Distribution Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by I thought my life had been a failure

		Ma	ıle			Fem	ale			M&F		Total
I thought my life had been a failure	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	n %
Rarely	4 (56.9)	116 (58.6)	57 (56.4)	177 (47.7)	62 (47.7)	113 (50.9)	90 (62.1)	265 (53.3)	66 (32.7)	229 (54.5)	147 (59.8)	442 (50.9)
Sometime	30 (41.7)	77 (38.9)	42 (41.6)	149 (40.2)	65 (50.0)	103 (46.4)	52 (35.9)	220 (44.3)	95 (47.0)	180 (42.9)	94 (38.2)	369 (42.5)
Most of the time	1 (1.4)	5 (2.5)	2 (2.0)	8 (2.2)	3 (2.3)	6 (2.7)	3 (2.1)	12 (2.4)	4 (2.0)	11 (2.6)	5 (2.0)	20 (2.3)
Total	72 (100.0)	198 (100.0)	101 (100.0)	371 (100.0)	130 (100.0)	222 (100.0)	145 (100.0)	497 (100.0)	202 (100.0)	420 (100.0)	246 (100.0)	868 (100.0)
Missing %missing	1 (1.4)	0 (0)	1 (1)	2 .(0.5)	0 (0)	0 (0)	1 (1)	1 (0.2)	1 (0.5)	0 (0)	2 (1)	3 (0.3)

Table D.10 (5.86): Distribution Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by I felt fearful

		M	ale			Fen	nale			M&F		
I felt fearful	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
1 1011 1041141	n	n	n	n	n	n	n	n	n	n	n	n_
	%	%	%	%	%	%	%	%	%	%	%	%
Rarely	44.0	128.0	67.0	239.0	63.0	125.0	84.0	272.0	107.0	253.0	151.0	511.0
Karely	(60.3)	(65.0)	(66.3)	(64.4)	(48.8)	(56.3)	(57.5)	(54.7)	(53.0)	(60.4)	(61.1)	(58.9)
Sometime	28.0	66.0	32.0	126.0	63.0	92.0	61.0	216.0	91.0	158.0	93.0	342.0
Sometime	(38.3)	(33.5)	(31.7)	(34.0)	(48.9)	(41.4)	(41.8)	(43.5)	(45.0)	(37.7)	(37.7)	(39.4)
Most of the time	1.0	3.0	2.0	6.0	3.0	5.0	1.0	9.0	4.0	8.0	3.0	15.0
Most of the time	(1.4)	(1.5)	(2.0)	(1.6)	(2.3)	(2.3)	(0.7)	(1.8)	(2.0)	(1.9)	(1.2)	(1.7)
Total	73.0	197.0	101.0	371.0	129.0	222.0	146.0	497.0	202.0	419.0	247.0	868.0
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing %missing	0.0	1.0	1.0	2.0	1.0	0.0	0.0	1.0	1.0	1.0	1.0	3.0

Difference (Male vs Female)

Table D.11 (5.87): Distribution Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by my sleep was restless

		M	ale			Fen	nale			M&F		
My sleep	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
was restless	n	n	n	n	n	n	n	n	n	n	n	n
	%	%	%	%	%_	%	%	%	%	%	%	%
Darah	40.0	91.0	43.0	174.0	58.0	105.0	60.0	223.0	98.0	196.0	103.0	397.0
Rarely	(54.8)	(46.4)	(42.2)	(46.9)	(45.0)	(47.3)	(41.1)	(44.9)	(48.5)	(46.9)	(41.5)	(45.7)
C	29.0	98.0	55.0	182.0	69.0	112.0	81.0	262.0	98.0	210.0	136.0	444.0
Sometime	(39.8)	(50.0)	(53.9)	(49.1)	(53.5)	(50.5)	(55.4)	(52.7)	(48.5)	(50.2)	(54.8)	(51.2)
Most of the	4.0	7.0	4.0	15.0	2.0	5.0	5.0	12.0	6.0	12.0	9.0	27.0
time	(5.5)	(3.6)	(3.9)	(4.0)	(1.6)	(2.3)	(3.4)	(2.4)	(3.0)	(2.9)	(3.6)	(3.1)
T- 4-1	73.0	196.0	102.0	371.0	129.0	222.0	146.0	497.0	202.0	418.0	248.0	868.0
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0.0	2.0	0.0	2.0	1.0	0.0	0.0	1.0	1.0	2.0	0.0	3.0
%missing	0.0	(1.0)	0.0	(0.5)	(1.0)	0.0	0.0	(0.2)	(0.5)	(0.5)	0.0	(0.3)

Table D.12 (5.88): Distribution Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by I was happy

		M	ale			Fen	nale			M&F		
Lwee honny	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
I was happy	n	n	n	n	n	n	n	n	n	n	n	n
	%	%	%	%	%	%	%	%	%	%	%	%
Darely	6.0	17.0	4.0	27.0	8.0	14.0	11.0	33.0	14.0	31.0	15.0	60.0
Rarely	(8.2)	(8.7)	(4.0)	(7.3)	(6.2)	(6.4)	(7.7)	(6.7)	(6.9)	(7.5)	(6.1)	(7.0)
Camadima	56.0	148.0	78.0	282.0	97.0	166.0	109.0	372.0	153.0	314.0	187.0	654.0
Sometime	(76.7)	(75.9)	(77.3)	(76.4)	(74.6)	(75.4)	(76.3)	(75.5)	(75.4)	(75.7)	(76.6)	(75.9)
Most of the time	11.0	30.0	19.0	60.0	25.0	40.0	23.0	88.0	36.0	70.0	42.0	148.0
Wost of the time	(15.1)	(15.4)	(18.8)	(16.3)	(19.2)	(18.2)	(16.1)	(17.8)	(17.7)	(16.9)	(17.2)	(17.2)
Tatal	73.0	195.0	101.0	369.0	130.0	220.0	143.0	493.0	203.0	415.0	244.0	862.0
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0.0	3.0	1.0	4.0	0.0	2.0	3.0	5.0	0.0	5.0	4.0	9.0
%missing	0.0	(1.5)	(1.0)	(1.0)	0.0	(1.0)	(2.0)	(1.0)	0.0	(1.2)	(2.0)	(1.0)

Table D.13 (5.89): Distribution Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by I talked less than usual talking less than usual

I talked less than		Ma	ile			Fem	ale			M&F		Total
usual talking less than usual	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	n %
Rarely	35	105	50	190	70	106	70	246	105	211	120	436
	(47.9)	(53.0)	(49.0)	(50.9)	(53.8)	(47.7)	(47.9)	(49.4)	(51.7)	(50.2)	(48.4)	(50.1)
Sometime	36	89	51	176	52	110	72	234	88	199	123	410
	(49.3)	(45.0)	(50.0)	(47.2)	(40.0)	(49.6)	(49.3)	(47.0)	(43.3)	(47.4)	(49.6)	(47.1)
Most of the time	2 (2.7)	4 (2.0)	1 (1.0)	7 (1.9)	8 (6.2)	6 (2.7)	4 (2.7)	18 (3.6)	10 (4.9)	10 (2.4)	5 (2.0)	25 (2.9)
Total	73	198	102	373	130	222	146	498	203	420	248	871
	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)

Table D.14 (5.90): Distribution Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by I felt lonely

		Ma	le			Fen	nale			M&F		Total
I felt lonely	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	n %
Rarely	41 (56.9)	105 (53.6)	49 (48.5)	195 (52.8)	62 (47.7)	83 (37.4)	62 (42.5)	207 (41.6)	103 (51.0)	188 (45.0)	111 (44.9)	402 (46.4)
Sometime	29 (40.2)	89 (45.4)	47 (46.6)	165 (44.7)	61 (47)	128 (57.6)	82 (56.2)	271 (54.5)	90 (44.5)	217 (51.9)	129 (52.3)	436 (50.3)
Most of the time	2 (2.8)	2 (1.0)	5 (5.0)	9 (2.4)	7 (5.4)	11 (5.0)	2 (1.4)	20 (4.0)	9 (4.5)	13 (3.1)	7 (2.8)	29 (3.3)
Total	72 (100.0)	196 (100.0)	101 (100.0)	369 (100.0)	130 (100.0)	222 (100.0)	146 (100.0)	498 (100.0)	202 (100.0)	418 (100.0)	247 (100.0)	867 (100.0)
Missing %missing	1 (1.4)	2 (1)	1 (1)	4 (1)	0 (0)	0 (0)	0 (0)	(0)	1 (0.5)	2 (0.4)	1 (0.4)	4 (0.4)

Difference (Male vs Female)

Table D.15 (5.91): Distribution Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by I felt people were unfriendly

I felt people were		Ma	ıle			Fem	nale			M&F		Total n %
unfriendly	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	
Rarely	46 (63.9)	122 (61.6)	60 (59.4)	228 (61.5)	79 (61.7)	132 (59.7)	94 (64.8)	305 (61.7)	125 (62.5)	254 (60.6)	154 (62.6)	533 (61.6)
Sometime	23 (31.9)	65 (32.8)	36 (35.6)	124 (33.4)	42 (32.8)	79 (35.7)	44 (30.3)	165 (33.4)	65 (32.5)	144 (34.4)	80 (32.5)	289 (33.4)
Most of the time	3 (4.2)	11 (5.6)	5 (5.0)	19 (5.1)	7 (5.5)	10 (4.5)	7 (4.8)	24 (4.9)	10 (5.0)	21 (5.0)	12 (4.9)	43 (5.0)
Total	72 (100.0)	198 (100.0)	101 (100.0)	371 (100.0)	128 (100.0)	221 (100.0)	145 (100.0)	494 (100.0)	200 (100.0)	419 (100.0)	246 (100.0)	865 (100.0)
Missing %missing	1 (1.4)	0 (0)	1 (1)	2 (0.5)	2 (1.5)	l (0.5)	1 (1)	4 (0.8)	3 (1.5)	1 (0.2)	2 (1)	6 (0.7)

Table D.16 (5.92): Destibution Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by I enjoyed life

		Ma	ale			Fen	nale			M&F		Total
I felt people were	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	n
unfriendly	n	n	n	n	n	n o/	n	n	n	n	n o/	%
	%	%	%	%	%	%	%	%	%	%	%	
Rarely	46 (63.9)	122 (61.6)	60 (59.4)	228 (61.5)	79 (61.7)	132 (59.7)	94 (64.8)	305 (61.7)	125 (62.5)	254 (60.6)	154 (62.6)	533 (61.6)
Sometime	23 (31.9)	65 (32.8)	36 (35.6)	124 (33.4)	42 (32.8)	79 (35.7)	44 (30.3)	165 (33.4)	65 (32.5)	144 (34.4)	80 (32.5)	289 (33.4)
Most of the time	3 (4.2)	11 (5.6)	5 (5.0)	19 (5.1)	7 (5.5)	10 (4.5)	7 (4.8)	24 (4.9)	10 (5.0)	21 (5.0)	12 (4.9)	43 (5.0)
Total	72 (100.0)	198 (100.0)	101 (100.0)	371 (100.0)	128 (100.0)	221 (100.0)	145 (100.0)	494 (100.0)	200 (100.0)	419 (100.0)	246 (100.0)	865 (100.0)
Missing	1	0	1	2	2	1	1	4	3	1	2	6
%missing	(1.4)	(0)	(1)	(0.5)	(1.5)	(0.5)	(1)	(0.8)	(1.5)	(0.2)	(1)	(0.7)

Table D.17 (5.93): Distribution Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by I had crying spells

		Ma	ile			Fem	ale			M&F		Total
I had crying spells	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	n %
Rarely	33 (45.2)	103 (52.8)	60 (58.8)	196 (53)	46 (35.4)	53 (23.9)	53 (36.3)	152 (30.5)	79 (38.9)	156 (37.4)	113 (45.6)	348 (40.1)
Sometime	39 (53.4)	92 (47.2)	41 (40.2)	172 (46.5)	77 (59.2)	163 (73.4)	90 (61.6)	330 (66.3)	116 (57.1)	255 (61.2)	131 (52.8)	502 (57.8)
Most of the time	1 (1.4)	0 (0)	1 (1)	2 (0.5)	7 (5.4)	6 (2.7)	3 (2.1)	16 (3.2)	8 (3.9)	6 (1.4)	4 (1.6)	18 (2.1)
Total	73 (100.0)	195 (100.0)	102 (100.0)	370 (100.0)	130 (100.0)	222 (100.0)	146 (100.0)	498 (100.0)	203 (100.0)	417 (100.0)	248 (100.0)	868 (100.0)
Missing %missing	0 (0)	3 (1.5)	0 (0)	3 (0.8)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	3 (0.7)	0 (0)	3 (0.3)

Difference (Male vs Female)

P-value = < .001

Table D.18 (5.94): Distribution Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Feeling sad

		Ma	ale			Fema	ale			M&F		Total
Feeling sad	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	n %
Rarely	32 (45.7)	108 (54.8)	49 (49.0)	189 (51.5)	52 (40.3)	69 (31.4)	57 (39.0)	178 (36.0)	84 (42.2)	177 (42.4)	106 (43.1)	367 (42.6)
Sometime	37 (52.8)	87 (44.2)	48 (48.0)	172 (46.9)	74 (57.3)	145 (65.9)	87 (59.6)	306 (61.8)	111 (55.8)	232 (55.6)	135 (54.9)	478 (55.5)
Most oft the time	1 (1.4)	2 (1.0)	3 (3.0)	6 (1.6)	3 (2.3)	6 (2.7)	2 (1.4)	11 (2.2)	4 (2.0)	8 (1.9)	5 (2.0)	17 (2.0)
Total	70 (100.0)	197 (100.0)	100 (100.0)	367 (100.0)	129 (100.0)	220 (100.0)	146 (100.0)	495 (100.0)	199 (100.0)	417 (100.0)	246 (100.0)	862 (100.0)
Missing %missing	3 (4)	1 (0.5)	2 (2)	6 (1.8)	1 (1)	2 (1)	0 (0)	3 (0.6)	4 (2)	3 (0.7)	2 (1)	9 (1)

Difference (Male vs Female)

Table D.19 (5.95): Distribution Analysis of Adolescents: Distribution by Stage of Adolescence (age) by (and) Gender and by I felt that people dislike them

		Ma	ale			Fem	nale			M&F		Total
I felt that people dislike them	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	n %
Rarely	41 (56.2)	135 (68.5)	64 (63.4)	240 (64.7)	81 (62.3)	126 (57.0)	92 (63.4)	299 (60.3)	122 (60.1)	261 (62.4)	156 (63.4)	539 (62.2)
Sometime	31 (42.5)	60 (30.5)	33 (32.7)	124 (33.4)	45 (34.6)	92 (41.6)	51 (35.1)	188 (37.9)	76 (37.4)	152 (36.4)	84 (34.1)	312 (36.0)
Most of the time	1 (1.4)	2 (1.0)	4 (4.0)	7 (1.9)	4 (3.1)	3 (1.4)	2 (1.4)	9 (1.8)	5 (2.5)	5 (1.2)	6 (2.4)	16 (1.8)
Total	73 (100.0)	197 (100.0)	101 (100.0)	371 (100.0)	130 (100.0)	221 (100.0)	145 (100.0)	496 (100.0)	203 (100.0)	418 (100.0)	246 (100.0)	867 (100.0)
Missing %missing	0 (0)	1 (0.5)	1 (1)	2 (0.5)	0 (0)	1 (0.5)	1 (1)	2 (0.4)	0 (0)	2 (0.2)	2 (1)	4 (0.5)

Table D.20 (5.96): Distribution Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by I couldn't get "going"

		Ma	ale			Fem	nale			M&F		Total
I couldn't get "going"	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	Total n %	Early n %	Mid n %	Late n %	n %
Rarely	45 (0.6)	134 (0.7)	61 (0.6)	240 (0.6)	79 (0.6)	129 (0.6)	78 (0.5)	286 (0.6)	124 (0.6)	263 (0.6)	139 (0.6)	526 (60.5)
Sometime	25 (34.8)	60 (30.5)	35 (34.3)	120 (32.3)	48 (36.9)	85 (38.3)	65 (44.5)	198 (39.8)	73 (36.1)	145 (34.6)	100 (40.3)	318 (36.6)
Most of the time	2 (2.8)	3 (1.5)	6 (5.9)	11 (3.0)	3 (2.3)	8 (3.6)	3 (2.1)	14 (2.8)	5 (2.5)	11 (2.6)	9 (3.6)	25 (2.9)
Total	72 (100.0)	197 (100.0)	102 (100.0)	371 (100.0)	130 (100.0)	222 (100.0)	146 (100.0)	498 (100.0)	202 (100.0)	419 (100.0)	248 (100.0)	869 (100.0)
Missing %missing	1 (1.4)	1 (0.5)	0 (0.0)	2 (0.5)	0.0 (0.0)	0.0 (0.0)	0.0 (0.0)	0.0 (0.0)	1.0 (0.5)	1.0 (0.2)	0.0 (0.0)	2.0 (0.2)

Appendix E Quality of Life's Table

1. Overall assessment and general health facet

A) Rating of QoL

Table E.1A: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Rating of quality of life

		M	ale			Fen	nale			Mo	&F	
Rating of QoL	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
Rating of QoL	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
D	10	15	8	33	13	20	7	40	23	35	15	73
Poor	(13.6)	(48)	(7.8)	(8.8)	(10)	(9.1)	(4.8)	(8)	(11.3)	(8.3)	(6.1)	(8.4)
Neither poor nor	31	102	71	204	67	139	99	305	98	241	170	509
good	(42.5)	(51.5)	(69.6)	(54.7)	(51.5)	(62.6)	(67.8)	(61.2)	(48.4)	(57.4)	(68.5)	(58.4)
0 1	32	81	23	136	50	63	40	153	82	144	63	289
Good	(43.8)	(40.9)	(22.6)	(36.46)	(38.5)	(28.4)	(27.4)	(30.3)	(40.4)	(34.3)	(25.4)	(33.2)
Total	73	198	102	373	130	222	146	498	203	420	248	871
	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)	(100)

Difference Early/Mid/Late

P value = .001

B) Satisfaction with health status

Table E.1B: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Satisfaction with their health status

		Ma	ale			Fem	ale			Ma	&F	
Satisfaction with	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
health status	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Dissatisfied	6 (8.4)	16 (8.3)	19 (19.0)	41 (11.2)	15 (11.5)	37 (16.9)	26 (17.9)	78 (15.8)	21 (10.4)	53 (12.8)	45 (18.4)	119 (13.8)
Neither dissatisfied nor satisfied	29	67	37	133	48	84	58	190	77	151	95	323
	(40.3)	(34.5)	(37.0)	(36.3)	(36.9)	(38.4)	(40.0)	(38.5)	(38.1)	(36.6)	(38.8)	(37.6)
Satisfied	37	111	44	192	67	98	61	226	104	209	105	418
	(51.3)	(57.2)	(44.0)	(52.5)	(51.5)	(44.8)	(42.1)	(45.7)	(51.5)	(50.6)	(42.9)	(48.6)
Total	72	194	100	366	130	219	145	494	202	413	245	860
	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing % missing	1 (1.4)	4 (2.0)	(2.0)	7 (2.0)	0 (0)	3 (2.2)	1 (1.0)	4 (0.8)	1 (0.5)	7 (1.8)	3 (2.2)	(1.5)

2. Components of QoL

A) Physical domain

Table E.2A1: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Feeling that physical pain prevent them from doing what they need to do

Feeling that		M	ale			Fen	nale			M	&F	
physical pain prevent them from doing what they need to do	Early n (%)	Mid n (%)	Late n (%)	Total n (%)	Early n (%)	Mid n (%)	Late n (%)	Total n (%)	Early n (%)	Mid n (%)	Late n (%)	Total n (%)
Very much	15 (20.6)	37 (18.7)	16 (15.6)	68 (18.3)	17 (13.3)	55 (25.1)	34 (23.6)	106 (21.6)	32 (15.9)	92 (22.1)	50 (20.3)	174 (20.2)
Moderate amount	27 (37.0)	94 (47.7)	44 (43.1)	165 (44.4)	62 (48.4)	83 (37.9)	65 (45.1)	210 (42.8)	89 (44.3)	177 (42.5)	109 (44.3)	375 (43.5)
A little	31 (42.5)	66 (33.5)	42 (41.1)	139 (37.4)	49 (38.3)	81 (37.0)	45 (31.2)	175 (35.6)	80 (39.8)	147 (35.3)	87 (35.4)	314 (36.4)
Total	73 (100.0)	197 (100.0)	102 (100.0)	372 (100.0)		219 (100.0)	144 (100.0)	491 (100.0)	201 (100.0)	416 (100.0)	246 (100.0)	863 (100.0)
Missing % missing	0 (0.0)	1 (0.5)	0 (0.0)	1 (0.3)	2 (1.5)	3 (1.5)	2 (1.5)	7 (1.5)	2 (1.0)	4 (1.0)	2 (1.0)	8 (1.8)

Table E.2A2: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Having enough energy for everyday life

TT:		M	ale			Fen	nale			Ма	&F	
Having enough energy for	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
everyday life	n	n	n	n	n	n	n	n	n	n	n	n
L	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
A little	16	25	11	52	25	32	15	72	41	57	26	124
A mile	(21.9)	(12.8)	(10.8)	(14.1)	(19.2)	(14.4)	(10.3)	(14.5)	(20.2)	(13.7)	(10.5)	(14.3)
Madazata amaunt	23	78	44	145	48	96	61	205	71	174	105	350
Moderate amount	(31.5)	(40.0)	(43.1)	(39.2)	(36.9)	(43.4)	(42.1)	(41.3)	(35.0)	(41.8)	(42.5)	(40.4)
Vomenuch	34	92	47	173	57	93	69	219	91	185	116	392
Very much	(46.6)	(47.1)	(46.1)	(46.8)	(43.8)	(42.0)	(47.6)	(44.2)	(44.8)	(44.5)	(47.0)	(45.3)
Teasl	73	195	102	370	130	221	145	496	203	416	247	866
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	3	0	3	0	1	1	2	0	4	1	5
% missing	(0.0)	(1.5)	(0.0)	(0.8)	(0.0)	(0.5)	(1.0)	(0.4)	(0.0)	(1.0)	(0.4)	(0.6)

Table E.2A3: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Satisfaction with their sleep

		M	ale			Fen	nale			M	&F	
Satisfaction with	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
their sleep	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)_	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Dissatisfied	8	22	21	51	28	37	16	81	36	59	37	132
Dissatisfied	(11.1)	(11.1)	(20.8)	(13.7)	(21.8)	(16.8)	(11.1)	(16.4)	(17.9)	(14.1)	(15.0)	(15.3)
Neither satisfied	32	59	27	118	30	81	53	164	62	140	80	282
nor dissatisfied	(44.4)	(29.8)	(26.7)	(31.8)	(23.3)	(36.8)	(36.6)	(33.2)	(30.8)	(33.5)	(32.5)	(32.6)
0-4:-6-4	32	117	53	202	71	102	76	249	103	219	129	451
Satisfied	(44.5)	(59.1)	(52.4)	(54.4)	(55.1)	(46.3)	(52.4)	(50.4)	(51.2)	(52.4)	(52.4)	(52.1)
C A' C - I	20	87	36	143	49	72	60	181	69	159	96	324
Satisfied	(27.8)	(43.9)	(35.6)	(38.5)	(38.0)	(32.7)	(41.4)	(36.6)	(34.3)	(38.0)	(39.0)	(37.5)
T-4-1	72	198	101	371	129	220	145	494	201	418	246	865
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	1	0	1	2	1	2	1	4	2	2	2	6
% missing	(1.4)	(0.0)	(1.0)	(0.5)	(1.0)	(1.0)	(1.0)	(0.8)	(1.0)	(0.5)	(1.0)	(0.7)

Difference Male vs Female in Early Adolescents

P value = .014

Table E.2A4: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Satisfaction with their ability to perform their daily living activities

Satisfaction with		M	ale			Fen	nale			Ma	&F	
their ability to	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
perform their daily	n	n	n	n	n	n	n	n	n	n	n	n
living activities	(%)_	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)_	(%)	(%)
Dissolistical	17	28	25	70	25	32	16	73	42	60	41	143
Dissatisfied	(23.6)	(14.2)	(25.0)	(19.0)	(19.4)	(14.5)	(11.1)	(14.7)	(20.9)	(14.4)	(16.7)	(16.6)
Neither satisfied nor	29	91	41	161	46	112	69	227	75	203	110	388
dissatisfied Satisfied	(40.3)	(46.2)	(41.0)	(43.6)	(35.7)	(50.7)	(47.6)	(45.9)	(37.3)	(48.6)	(44.9)	(44.9)
Cariaga	26	78	34	138	58	77	60	195	84	155	94	333
Satisfied	(36.1)	(39.6)	(34.0)	(37.4)	(45.0)	(34.8)	(41.4)	(39.4)	(41.8)	(37.1)	(38.4)	(38.5)
T 1	72	197	100	369	129	221	145	495	201	418	245	864
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	1	1	2	4	1	1	1	3	2	2	3	7
% missing	(1.4)	(0.5)	(2.0)	(1.0)	(1.0)	(0.5)	(1.0)	(0.6)	(1.0)	(0.5)	(1.4)	(0.8)

Difference Male vs Female in Late Adolescents

P value = .016

Table E.2A5: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Need for medical treatment to function their daily life

Need for medical		M	ale			Fen	nale			M	&F	
treatment to function	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
their daily life	n	n	n	n	n	n	n	n	n	n	n	n
their dairy life	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Varumush	14	26	15	55	16	23	21	60	30	49	36	115
Very much	(19.2)	(13.2)	(14.7)	(14.8)	(12.5)	(10.4)	(14.6)	(12.2)	(14.9)	(11.8)	(14.6)	(13.3)
Madama	22	85	34	141	41	80	47	168	63	165	81	309
Moderate amount	(30.1)	(43.1)	(33.3)	(37.9)	(32.0)	(36.4)	(32.6)	(34.1)	(31.3)	(39.6)	(32.9)	(35.8)
A 11441-	37	86	53	176	71	117	76	264	108	203	129	440
A little	(50.7)	(43.7)	(52.0)	(47.3)	(55.4)	(53.2)	(52.8)	(53.7)	(53.7)	(48.7)	(52.4)	(50.9)
T 1	73	197	102	372	128	220	144	492	201	417	246	864
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	1	0	1	2	2	2	6	2	3	2	7
% missing	(0.0)	(0.5)	(0.0)	(0.3)	(1.5)	(1.0)	(1.5)	(1.2)	(1.0)	(0.7)	(1.0)	(0.8)

Table E.2A6: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Satisfaction with their capacity for work/study

Casia Caasia aa aasish		Ma	ale			Fen	nale			M	&F	
Satisfaction with	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
their capacity for	n	n	n	n	n	n	n	n	n	n	n	n
work/study	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Dissatisfied	12	31	17	60	18	32	12	62	30	63	29	122
	(16.4)	(15.7)	(16.9)	(16.2)	(13.9)	(14.5)	(8.3)	(12.5)	(14.8)	(15.1)	(11.8)	(14.1)
Neither satisfied nor dissatisfied	27 (37.0)	108 (54.8)	43 (42.6)	178 (48.0)	55 (42.3)	115 (52.3)	66 (45.5)	236 (47.7)	82 (40.4)	223 (53.5)	109 (44.3)	414 (47.8)
Satisfied	34	58	41	133	57	73	67	197	91	131	108	330
	(46.6)	(29.4)	(40.6)	(35.8)	(43.8)	(33.2)	(46.2)	(39.8)	(44.8)	(31.4)	(43.9)	(38.1)
Total	73	197	101	371	130	220	145	495	203	417	246	866
	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing % missing	0 (0.0)	(0.5)	1 (1.0)	(0.5)	0 (0.0)	2 (1.0)	1 (1.0)	3 (0.6)	0 (0.0)	3 (0.7)	2 (1.0)	5 (0.6)

Difference Early/Mid/Late

P value < .001

Table E.2A7: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Ability to go around by themselves

		M	ale			Fen	nale			Ma	&F	
Ability to go around	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
by themselves	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
A little	10	28	9	47	25	29	12	66	35	57	21	113
Antic	(14.0)	(14.3)	(8.9)	(12.8)	(19.4)	(13.3)	(8.3)	(13.4)	(17.5)	(13.7)	(8.6)	(13.1)
Moderate amount	25	67	39	131	47	91	39	177	72	158	78	308
Wioderate amount	(35.2)	(34.2)	(38.6)	(35.6)	(36.4)	(41.6)	(27.1)	(36.0)	(36.0)	(38.1)	(31.8)	(35.8)
Very much	36	101	53	190	57	99	93	249	93	200	146	439
very much	(50.2)	(51.5)	(52.5)	(51.6)	(44.2)	(45.2)	(64.6)	(50.6)	(46.5)	(48.2)	(59.6)	(51.1)
Total	71	196	101	368	129	219	144	492	200	415	245	860
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	2	2	1	5	1	3	2	6	3	5	3	11
% missing	(2.0)	(1.0)	(1.0)	(1.2)	(1.0)	(1.5)	(1.5)	(1.2)	(1.2)	(1.2)	(1.2)	(1.2)

Difference Early/Mid/Late

P value = .009

B) Psychological domain

Table E.2B1: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Enjoy life

		M	ale			Fen	nale			Ma	&F	
Enjoy Life	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
Enjoy Ene	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	п (%)	n (%)	n (%)	n (%)	n (%)	n (%)
	-	` ′	` '		-> /			- \ /			7.7	
A little	12 (16.4)	35 (17.7)	24 (23.7)	71 (19.1)	43 (33.0)	50 (22.6)	25 (17.1)	118 (23.7)	55 (27.1)	85 (20.3)	49 (19.8)	189 (21.8)
Moderate amount	28 (38.4)	81 (41.1)	43 (42.6)	152 (41.0)	44 (33.8)	98 (44.3)	65 (44.5)	207 (41.6)	72 (35.5)	179 (42.8)	108 (43.7)	359 (41.4)
Very much	33 (45.2)	81 (41.1)	34 (33.7)	148 (39.9)	43 (33.0)	73 (33.0)	56 (38.3)	172 (34.6)	76 (37.4)	154 (36.8)	90 (36.4)	320 (36.9)
Total	73 (100.0)	197 (100.0)	101 (100.0)	371 (100.0)	130 (100.0)	221 (100.0)	146 (100.0)	497 (100.0)	203 (100.0)	418 (100.0)	247 (100.0)	868 (100.0)
Missing	0	1	1	2	0	1	0	1	0	2	1	3
% missing	(0.0)	(0.0)	(1.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)

Table E.2B2: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Ability on the concentration on their work/study

A hility on the		Ma	ale			Fen	nale			Ma	&F	
Ability on the concentration on	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
their work/study	n	n	n	n	n	n	n	n	n	n	n	n
,	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)_	(%)
A little	17	24	13	54	23	33	20	76	40	57	33	130
A muc	(23.3)	(12.3)	(12.7)	(14.6)	(17.6)	(14.9)	(13.8)	(15.3)	(19.7)	(13.7)	(13.4)	(15.0)
Moderate amount	28	105	49	182	63	134	79	276	91	239	128	458
Moderate amount	(38.4)	(53.8)	(48.0)	(49.2)	(48.5)	(60.4)	(54.5)	(55.5)	(44.8)	(57.3)	(51.8)	(52.8)
Vanconiah	28	66	40	134	44	55	46	145	72	121	86	279
Very much	(38.3)	(33.9)	(39.2)	(36.2)	(33.8)	(24.8)	(31.8)	(29.2)	(35.5)	(29.0)	(34.8)	(32.2)
Takal	73	195	102	370	130	222	145	497	203	417	247	867
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	3	0	3	0	0	1	1	0	3	1	4
% missing	(0.0)	(1.5)	(0.0)	(0.8)	(0.0)	(0.0)	(1.0)	(0.2)	(0.0)	(0.7)	(0.4)	(0.5)

Difference Early/Mid/Late

P value < .001

Table E.2B3: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Satisfaction with themselves

		Ma	ale			Fen	nale			Ma	&F	
Satisfaction with	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
themselves	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Dissatisfied	4	20	14	38	27	28	23	78	31	48	37	116
Dissatisfied	(5.4)	(10.2)	(13.7)	(10.2)	(20.8)	(12.7)	(15.8)	(15.7)	(15.3)	(11.5)	(14.9)	(13.3)
Neither satisfied	26	66	40	132	34	95	50	179	60	161	90	311
nor dissatisfied	(35.6)	(33.5)	(39.2)	(35.5)	(26.2)	(43.0)	(34.2)	(36.0)	(29.6)	(38.5)	(36.3)	(35.8)
C. C. I	43	111	48	202	69	98	73	240	112	209	121	442
Satisfied	(58.9)	(56.3)	(47.1)	(54.3)	(53.1)	(44.3)	(50.0)	(48.3)	(55.2)	(50.0)	(48.8)	(50.9)
T I	73	197	102	372	130	221	146	497	203	418	248	869
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	1	0	1	0	1	0	1	0	2	0	2
% missing	(0.0)	(0.5)	(0.0)	(0.3)	(0.0)	(0.5)	(0.0)	(0.2)	(0.0)	(0.5)	(0.0)	(0.2)

Difference Male vs Female in Early Adolescents

P value = .012

Table E.2B4: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Acceptance of their bodily appearance

Accomtance of		Ma	ale			Fen	nale			M	&F	
Acceptance of their bodily	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
appearance	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)
A little	9 (12.3)	22 (11.1)	14 (14.3)	45 (12.2)	13 (10.3)	29 (13.2)	14 (9.6)	56 (11.4)	22 (11.1)	51 (12.2)	28 (11.5)	101 (11.7)
Moderate amount	31 (42.5)	80 (40.4)	37 (37.8)	148 (40.1)	43 (34.1)	79 (36.1)	68 (46.6)	190 (38.7)	74 (37.2)	159 (38.1)	105 (43.0)	338 (39.3)
Very much	33 (45.2)	96 (48.5)	47 (47.9)	176 (47.7)	70 (55.5)	111 (50.7)	64 (43.9)	245 (49.9)	103 (51.8)	207 (49.6)	111 (45.5)	421 (49.0)
Total	73 (100.0)	198 (100.0)	98 (100.0)	369 (100.0)	126 (100.0)	219 (100.0)	146 (100.0)	491 (100.0)	199 (100.0)	417 (100.0)	244 (100.0)	860 (100.0)
Missing	0	0	4	4	4	3	0	7	4	3	4	11
% missing	(0.0)	(0.0)	(4.0)	(1.0)	(3.0)	(1.5)	(0.0)	(1.5)	(2.0)	(0.7)	(1.5)	(1.0)

Table E.2B5: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Having frequently of negative feeling

Havina		M	ale			Fen	nale			Mo	&F	
Having frequently of	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
negative feeling	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)
Very much	12 (16.7)	22 (11.1)	9 (8.9)	43 (11.6)	24 (18.5)	45 (20.3)	21 (14.4)	90 (18.1)	36 (17.8)	67 (16.0)	30 (12.1)	133 (15.3)
Moderate amount	26 (36.1)	66 (33.3)	27 (26.7)	119 (32.1)	37 (28.5)	66 (29.9)	41 (28.1)	144 (29.0)	63 (31.2)	132 (31.5)	68 (27.5)	263 (30.3)
A little	34 (47.2)	110 (55.5)	65 (64.4)	209 (56.3)	69 (53.0)	110 (49.7)	84 (57.6)	263 (52.9)	103 (51.0)	220 (52.5)	149 (60.3)	472 (54.4)
Total	72 (100.0)	198 (100.0)	101 (100.0)	371 (100.0)	130 (100.0)	221 (100.0)	146 (100.0)	497 (100.0)	202 (100.0)	419 (100.0)	247 (100.0)	868 (100.0)
Missing % missing	(1.0)	0 (0.0)	0 (0.0)	(0.3)	0 (0.0)	(0.5)	0 (0.0)	(0.2)	(0.5)	(0.2)	0 (0.0)	(0.2)

Table E.2B6: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Feeling life is meaningful

		M	ale			Fen	nale			Ma	&F	
Feeling life is	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
meaningful	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
A little	5	20	13	38	18	28	12	58	23	48	25	96
A IIIIle	(6.8)	(10.3)	(12.8)	(10.4)	(14.0)	(12.7)	(8.3)	(11.7)	(11.4)	(11.6)	(10.2)	(11.1)
Moderate amount	17	68	36	121	43	78	35	156	60	146	71	277
Nioderate amount	(23.3)	(35.2)	(35.6)	(33.0)	(33.6)	(35.1)	(24.3)	(31.6)	(29.9)	(35.2)	(29.0)	(32.2)
Vanuenah	51	105	52	208	67	116	97	280	118	221	149	488
Very much	(69.8)	(54.4)	(51.5)	(56.7)	(52.4)	(52.3)	(67.4)	(56.7)	(58.7)	(53.3)	(60.8)	(56.7)
Total	73	193	101	367	128	222	144	494	201	415	245	861
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	5	1	6	2	0	2	4	2	5	3	10
% missing	(0.0)	(2.5)	(1.0)	(1.8)	(1.5)	(0.0)	(1.5)	(0.0)	(1.0)	(1.2)	(1.2)	(1.1)

C) Social domains

Table E.2C1: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Satisfaction with their personal relationship

		Ma	ale			Fen	nale			Ма	&F	
Satisfaction with their personal relationship	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
personal relationship	n (%)											
Dissol	9	21	7	37	12	19	4	35	21	40	11	72
Dissatisfied	(12.5)	(10.6)	(6.9)	(10.0)	(9.3)	(8.6)	(2.8)	(7.1)	(10.4)	(9.6)	(4.5)	(8.3)
Neither satisfied	22	76	43	141	46	75	47	168	68	151	90	309
	(30.6)	(38.6)	(42.2)	(38.0)	(35.7)	(33.9)	(32.4)	(33.9)	(33.8)	(36.1)	(36.4)	(35.7)
Cari-Gal	41	100	52	193	71	127	94	292	112	227	146	485
Satisfied	(56.9)	(50.8)	(51.0)	(52.0)	(55.1)	(57.4)	(64.8)	(59.0)	(55.7)	(54.3)	(59.1)	(56.0)
T. 4-1	72	197	102	371	129	221	145	495	201	418	247	866
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	1	1	0	2	1	1	1	3	2	2	1	5
% missing	(1)	(0.5)	(0)	(0.5)	(1)	(0.5)	(0.7)	(0.8)	(1)	(0.5)	(0.8)	(0.6)

Table E.2C2: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Satisfaction with the support from their friend

		M	ale			Fen	nale			M	&F	
Satisfaction with the	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
support from their friend	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Dissatisfied	5	17	11	33_	14	22	13	49	19	39	24	82
Dissatisfied	(7.0)	(8.7)	(11.0)	(9.0)	(11.0)	(9.9)	(8.9)	(9.9)	(9.5)	(9.4)	(9.8)	(9.5)
Neither satisfied	31	78	47	156	50	81	49	180	81	159	96	336
nor dissatisfied	(43.1)	(40.0)	(47.0)	(42.5)	(39.1)	(36.7)	(33.6)	(36.4)	(40.5)	(38.2)	(39.0)	(39.0)
Satisfied	36	100	42	178	64	118	84	266	100	218	126	444
Satisfied	(50.0)	(51.3)	(42.0)	(48.5)	(50.0)	(53.4)	(57.5)	(53.7)	(50.0)	(52.4)	(51.2)	(51.5)
Total	72	195	100	367	128	221	146	495	200	416	246	862
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	1	3	2	6	2	1	0	3	3	4	2	9
% missing	(1.4)	(1.5)	(2)	(1.8)	(1.5)	(0.5)	(0)	(1.5)	(1.5)	(1)	(1)	(1)

Table E.2C3: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Satisfaction with their sex life

		M	ale			Fen	nale			M	&F	
Satisfaction with	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
their sex life	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)_	(%)
Dissatisfied	27	52	24	103	50	102	42	194	77	154	66	297
Dissatisfied	(38.6)	(26.6)	(23.5)	(28.1)	(38.8)	(47.2)	(29.2)	(39.7)	(38.7)	(37.5)	(26.9)	(34.7)
Neither satisfied	22	84	52	158	41	74	61	176	63	158	113	334
Nor dissatisfied	(31.4)	(43.1)	(51.0)	(43.1)	(31.8)	(34.3)	(42.4)	(36.0)	(31.7)	(38.4)	(45.9)	(39.0)
C-4:-E-4	21	59	26	106	38	40	41	119	59	99_	67	225
Satisfied	(30.0)	(30.3)	(25.5)	(28.8)	(29.5)	(18.5)	(28.5)	(24.3)	(29.6)	(24.1)	(27.2)	(26.3)
Takal	70	195	102	367	129	216	144	489	199	411	246	856
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	3	3	0	6	1	6	2	9	4	9	2	15
% missing	(4)	(1.5)	(0)	(1.8)	(1)	(2.5)	(1.4)	(1.8)	(2)	(2.2)	(1)	(1.8)

Difference Male vs Female
Difference Early/Mid/Late
Difference Male vs Female in Mid Adolescents

P value = .002 P value = .008 P value < .001

D) Environmental domain

Table E.2D1: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Feeling safely

		Ma	ale			Fen	nale			Må	&F	
Feeling safely	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
A little	4	29	25	58	22	34	22	78	26	63	47	136
A little	(5.5)	(14.8)	(24.5)	(15.6)	(17.2)	(15.4)	(15.1)	(15.7)	(12.9)	(15.1)	(19.0)	(15.7)
Madarata amaunt	34	76	39	149	46	110	56	212	80	186	95	361
Moderate amount	(46.6)	(38.8)	(38.2)	(40.2)	(35.9)	(49.5)	(38.4)	(42.7)	(39.8)	(44.5)	(38.3)	(41.6)
Varumush	35	91	38	164	60	78	68	206	95	169	106	370
Very much	(47.9)	(46.4)	(37.2)	(44.2)	(46.9)	(35.1)	(46.5)	(41.5)	(47.3)	(40.4)	(42.7)	(42.7)
Total	73	196	102	371	128	222	146	496	201	418	248	867
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	2	0	2	2	0	0	2	2	2	0	4
% missing	(0)	(1)	(0)	(0.5)	(1.5)	(0)	(0)	(0.4)	(1)	(0.2)	(0)	(0.5)

Table E.2D2: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Satisfaction with condition of their living place

Satisfaction with		Ma	le			Fen	nale			M	ξF	
condition\ of	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
their living place	n (%)											
Dissatisfied	9	27	26	62	25	41	26	92	34	68	52	154
Dissatisfied	(12.4)	(13.7)	(25.5)	(16.7)	(19.2)	(18.6)	(17.9)	(18.5)	(16.7)	(16.3)	(21.1)	(17.8)
Neither satisfied	24	88	39	151	51	92	67	210	75	180	106	361
nor dissatisfied	(32.9)	(44.9)	(38.2)	(40.7)	(39.2)	(41.6)	(46.2)	(42.3)	(36.9)	(43.2)	(42.9)	(41.6)
Cational	40	81	37	158	54	88	52	194	94	169	89	352
Satisfied	(54.7)	(41.3)	(36.3)	(42.6)	(41.6)	(39.8)	(35.8)	(39.1)	(46.4)	(40.5)	(36.0)	(40.6)
T-4-1	73	196	102	371	130	221	145	496	203	417	247	867
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	2	0	2	0	1	1	2	0	3	1	4
% missing	(0)	(1)	(0)	(0.5)	(0)	(0.5)	(1)	(0.4)	(0)	(0.7)	(0.4)	(0.5)

Table E.2D3: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Money and their need

		M	ale			Fen	nale			М	&F	
Money and their need	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
	n (%)											
A little	13	34	35	82	33	57	36	126	46	91	71	208
A intie	(17.8)	(17.4)	(34.3)	(22.1)	(25.4)	(25.9)	(24.7)	(25.4)	(22.7)	(21.9)	(28.6)	(24.0)
Moderate emount	30	106	50	186	65	108	82	255	95	214	132	441
Moderate amount	(41.1)	(54.1)	(49.0)	(50.1)	(50.0)	(49.1)	(56.2)	(51.4)	(46.8)	(51.4)	(53.2)	(50.9)
Voncensch	30	56	17	103	32	55	28	115	62	111	45	218
Very much	(41.1)	(28.5)	(16.7)	(27.8)	(24.7)	(25.0)	(19.2)	(23.2)	(30.5)	(26.7)	(18.1)	(25.1)
Total	73	196	102	371	130	220	146	496	203	416	248	867
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	2	0	2	0	2	0	2	0	4	0	4
% missing	(0)	(1)	(0)	(0.5)	(0)	(1)	(0)	(0.4)	(0)	(1)	(0)	(0.5)

Table E.2D4: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Satisfaction with health services accessibility

		M	ale			Fen	nale			Ma	&F	
Satisfaction with health	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
services accessibility	n (%)											
Diseriefied	13	40	24	77	31	48	28	107	44	88	52	184
Dissatisfied	(17.8)	(20.4)	(23.5)	(20.8)	(24.6)	(21.7)	(19.2)	(21.7)	(22.1)	(21.1)	(21.0)	(21.3)
Neither satisfied	32	97	55	184	57	130	84	271	89	227	139	455
nor dissatisfied	(43.8)	(49.5)	(53.9)	(49.6)	(45.2)	(58.8)	(57.5)	(55.0)	(44.7)	(54.4)	(56.0)	(52.7)
Cariatian	28	59	23	110	38	43	34	115	66	102	57	225
Satisfied	(38.3)	(30.1)	(22.5)	(29.6)	(30.2)	(19.5)	(23.3)	(23.3)	(33.2)	(24.5)	(23.0)	(26.0)
T-4-1	73	196	102	371	126	221	146	493	199	417	248	864
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	2	0	2	4	1	0	5	4	3	0	7
% missing	(0)	(1)	(0)	(0.5)	(3)	(0.5)	(0)	(1)	(2)	(0.7)	(0)	(0.8)

Table E.2D5: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Availability on the day to day information needed

		M	ale			Fen	nale			M	&F	
Availability on the day	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
to day information needed	14	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
A little	17	34	27	78	27	42	27	96	44	76	54	174
A fittle	(23.2)	(17.2)	(26.4)	(20.9)	(20.8)	(18.9)	(18.6)	(19.3)	(21.7)	(18.1)	(21.9)	(20.0)
Moderate amount	28	101	40	169	61	109	78	248	89	210	118	417
Moderate amount	(38.4)	(51.0)	(39.2)	(45.3)	(46.9)	(49.1)	(53.8)	(49.9)	(43.8)	(50.0)	(47.8)	(47.9)
Vorymuch	28	63	35	126	42	71	40	153	70	134	75	279
Very much	(38.4)	(31.8)	(34.3)	(33.8)	(32.3)	(32.0)	(27.6)	(30.8)	(34.5)	(31.9)	(30.4)	(32.1)
Total	73	198	102	373	130	222	145	497	203	420	247	870
	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	0	0	0	0	0	i	1	0	0	1	1
% missing	(0)	(0)	(0)	(0)	(0)	(0)	(1)	(0.2)	(0)	(0)	(0.4)	(0.1)

Table E.2D6: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Having opportunity for leisure activities

		Ma	ale			Fen	nale			Md	&F	
Having opportunity	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
for leisure activities	n (%)											
A little	12	35	24	71	43	50	25	118	55	85	49	189
A IIIIle	(16.4)	(17.7)	(23.7)	(19.1)	(33.0)	(22.6)	(17.1)	(23.7)	(27.1)	(20.3)	(19.8)	(21.8)
Moderate amount	28	81	43	152	44	98	65	207	72	179	108	359
Wioderate amount	(38.4)	(41.1)	(42.6)	(41.0)	(33.8)	(44.3)	(44.5)	(41.6)	(35.5)	(42.8)	(43.7)	(41.4)
Var. much	33	81	34	148	43	73	56	172	76	154	90	320
Very much	(45.2)	(41.1)	(33.7)	(39.9)	(33.0)	(33.0)	(38.3)	(34.6)	(37.4)	(36.8)	(36.4)	(36.9)
Total	73	197	101	371	130	221	146	497	203	418	247	868
lotai	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	1	1	2	0	1	0	1	0	2	1	3
% missing	(0)	(0.5)	(1)	(0.5)	(0)	(0.5)	(0)	(0.2)	(0)	(0.5)	(0.4)	(0.3)

Table E.2D7: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Feeling about the healthy of their physical environment

Feeling about the healthy		М	ale			Fen	nale			Ma	&F	
of their physical	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
environment	n (%)	п (%)										
A limin	14	36	26	76	28	48	37	113	42	84	63	189
A little	(19.2)	(18.4)	(25.7)	(20.5)	(21.7)	(22.1)	(25.7)	(23.1)	(20.8)	(20.3)	(25.7)	(22.0)
N. d	33	99	49	181	65	112	70	247	98	211	119	428
Moderate amount	(45.2)	(50.5)	(48.5)	(48.9)	(50.4)	(51.6)	(48.6)	(50.4)	(48.5)	(51.1)	(48.6)	(49.8)
V	26	61	26	113	36	57	37	130	62	118	63	243
Very much	(35.6)	(31.1)	(25.7)	(30.5)	(28.0)	(26.2)	(25.7)	(26.5)	(30.7)	(28.6)	(25.7)	(28.3)
Tatal	73	196	101	370	129	217	144	490	202	413	245	860
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	2	1	3	1	5	2	8	1	7	3	11
% missing	(0)	(1)	(1)	(0)	(1)	(2.5)	(1.5)	(1.5)	(0)	(1.8)	(1.4)	(1.3)

Table E.2D8: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Satisfaction with their transportation

		M	ale			Fen	nale			Ma	&F	
Satisfaction with	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
their transportation	n	n	n	n	n	n	n	n	n	n	n	n
	(%)_	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)_	_(%)_	(%)
Dissatisfied	15_	39	32	86	24	47_	27	98	39	86	59	184
Dissalistied	(20.9)	(19.8)	(31.3)	(23.2)	(18.8)	(21.2)	(18.5)	(19.8)	(19.5)	(20.5)	(23.8)	(21.2)
Neither satisfied	26	89	44	159	57	116	76	249	83	205	120	408
nor dissatisfied	(36.0)	(45.2)	(43.1)	(42.9)	(44.5)	(52.3)	(52.1)	(50.2)	(41.5)	(48.9)	(48.4)	(47.1)
Cational	31	69	26	126	47	59	43	149	78	128	69	275
Satisfied	(43.0)	(35.0)	(25.5)	(34.0)	(36.7)	(26.6)	(29.5)	(30.0)	(39.0)	(30.5)	(27.8)	(31.7)
Tatal	72	197	102	371	128	222	146	496	200	419	248	867
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	1	1	0	2	2	0	0	2	3	1	0	4
% missing	(1.4)	(0.5)	(0)	(0.5)	(1.5)	(0)	(0)	(0.4)	(1.5)	(0.2)	(0)	(0.5)

3. Summation of each domain

A) The Overall QoL and General Health

Table E.3A: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Level of QoL of Overall

Level of		Ma	ale			Fer	nale			M	&F	
OoL of	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
Overall	n	n	n	n	n	n	n	n	n	n	n	n
0.0.0	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Door	6	12	14	32	5	21	10	36	11	33	24	68
Poor	(8.2)	(6.1)	(13.9)	(8.6)	(3.8)	(9.5)	(6.8)	(7.2)	(5.4)	(7.9)	(9.7)	(7.8)
Moderate	40	112	62	214	82	148	103	333	122	260	165	547
Moderate	(54.8)	(56.6)	(61.4)	(57.5)	(63.1)	(66.7)	(70.5)	(66.9)	(60.1)	(61.9)	(66.8)	(62.9)
Uich	27	74	25	126	43	53	33	129	70	127	58	255
High	(37.0)	(37.4)	(24.8)	(33.9)	(33.1)	(23.9)	(22.6)	(25.9)	(34.5)	(30.2)	(23.5)	(29.3)
Total	73	198	101	372	130	222	146	498	203	420	247	870
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
missing	0	0	1	0	0	0	0	0	0	0	0	1
%missing	(0)	(0)	(1)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0.1)

Difference Male vs Female

P value = .018

Difference Male vs Female in Mid Adolescents

P value = .008

B) The Physical Domains of the QoL

Table E.3B: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Level of QoL of Physical Domains

		M	ale			Fem	Late n					
Level of QoL of	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
Physical Domain	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
D	2	4	3	9	1	2	0	3	3	6	3	12
Poor	(2.7)	(2.0)	(2.9)	(2.4)	(0.8)	(0.9)	(0)	(0.6)	(1.5)	(1.4)	(1.2)	(1.4)
Madagata	52	158	82	292	104	177	112	393	156	335	194	685
Moderate	(71.2)	(79.8)	(80.4)	(78.3)	(80.0)	(79.7)	(76.7)	(78.9)	(76.8)	(79.8)	(78.2)	(78.6)
Uich	19	36	17	72	25	43	34	102	44	79	51	174
High	(26.0)	(18.2)	(16.7)	(19.3)	(19.2)	(19.4)	(23.3)	(20.5)	(21.7)	(18.8)	(20.6)	(20.0)
Tatal	73	198	102	373	130	222	146	498	203	420	248	871
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)

C) The Psychological Domain of QoL

Table E.3C: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Level of QoL of Psychological Domain

Level of Ool of		М	ale			La	ate			Fen	nale	
Level of QoL of psychological	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
Domain	n	n	n	n	n	n	n	n	n	n	n	n
Domani	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Dana	2	8	6	16	8	12	4	24	10	20	10	40
Poor	(2.7)	(4.0)	(5.9)	(4.3)	(6.2)	(5.4)	(2.7)	(4.8)	(4.9)	(4.8)	(4.0)	(4.6)
N. 4. 1	44	122	55	221	78	136	90	304	122	258	145	525
Moderate	(60.3)	(61.6)	(54.5)	(59.4)	(60.0)	(61.3)	(61.6)	(61.0)	(60.1)	(61.4)	(58.7)	(60.3)
rr' 1	27	68	40	135	44	74	52	170	71	142	92	305
High	(37.0)	(34.3)	(39.6)	(36.3)	(33.8)	(33.3)	(35.6)	(34.1)	(35.0)	(33.8)	(37.2)	(35.1)
T 1	73	198	101	372	130	222	146	498	203	420	247	870
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
Missing	0	0	1	1	0	0	0	0	0	0	0	1
%missing	(0)	(0)	(1)	(0.3)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0.1)

D) The Social Domain of QoL

Table E.3D: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by Level of QoL of Social Domain

		M	ale			n (%) (%) (%) (%) 19 19 30 10 59 37 55 20 4.6) (13.5) (6.8) (11.8) (18.2) (13.1) (8.1) 81 153 98 332 112 275 169 2.3) (68.9) (67.1) (66.7) (55.2) (65.5) (68.1 30 39 38 107 54 90 59 3.1) (17.6) (26.0) (21.5) (26.6) (21.4) (23.8				&F		
Level of QoL of	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
Social Domain	n	n	n	n	n	n				3.7	5.77.0	n
	(%)_	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)_	(%)	(%)	(%)
D	18	25	10	53	19	30	10	59	37	55	20	112
Poor	(24.7)	(12.6)	(9.8)	(14.2)	(14.6)	(13.5)	(6.8)	(11.8)	(18.2)	(13.1)	(8.1)	(12.9)
Moderate	31	122	71	224	81	153	98	332	112	275	169	556
Wioderate	(42.5)	(61.6)	(69.6)	(60.1)	(62.3)	(68.9)	(67.1)	(66.7)	(55.2)	(65.5)	(68.1)	(63.8)
High	24	51	21	96	30	39	38	107	54	90	59	203
riigii	(32.9)	(25.8)	(20.6)	(25.7)	(23.1)	(17.6)	(26.0)	(21.5)	(26.6)	(21.4)	(23.8)	(23.3)
Total	73	198	102	373	130	222	146	498	203	420	248	871
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)

Difference Male vs Female

P value = .008

Difference Early/Mid/Late in Male

P value = .004

E) The Environmental Domain of QoL

Table E.3E: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by the Environmental Domain of QoL

		M	ale			Fer	nale			M	& F	
Environmental	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
Domain of QoL	n	'n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
D	0	8	10	18	11	16	7	34	11	24	17	52
Poor	(0)	(4.0)	(9.8)	(4.8)	(8.5)	(7.2)	(4.8)	(6.8)	(5.4)	(5.7)	(6.9)	(6.0)
Madanta	55	153	78	286	92	179	119	390	147	332	197	676
Moderate	(75.3)	(77.3)	(76.5)	(76.7)	(70.8)	(80.6)	(81.5)	(78.3)	(72.4)	(79.0)	(79.4)	(77.6)
TT: -1.	18	37	14	69	27	27	20	74	45	64	34	143
High	(24.7)	(18.7)	(13.7)	(18.5)	(20.8)	(12.2)	(13.7)	(14.9)	(22.2)	(15.2)	(13.7)	(16.4)
T-4-1	73	198	102	373	130	222	146	498	203	420	248	871
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)

F) Summation of all domains of QoL

Table E.3F: Descriptive Analysis of Adolescents: Distribution by Stage of Adolescence (age) by Gender and by The summation of all domains of QoL

		M	ale	- 4		Fen	nale			M	&F	
Level of Quality	Early	Mid	Late	Total	Early	Mid	Late	Total	Early	Mid	Late	Total
of Life	n	n	n	n	n	n	n	n	n	n	n	n
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
D	2	3	3	8	2	2	1	5	4	5	4	13
Poor	(2.7)	(1.5)	(2.9)	(2.1)	(1.5)	(0.9)	(0.7)	(1.0)	(2.0)	(1.2)	(1.6)	(1.5)
14.1	49	138	74	261	92	165	107	364	141	303	181	625
Moderate	(67.1)	(69.7)	(72.5)	(70.0)	(70.8)	(74.3)	(73.3)	(73.1)	(69.5)	(72.1)	(73.0)	(71.8)
	22	57	25	104	36	55	38	129	58	112	63	233
High	(30.1)	(28.8)	(24.5)	(27.9)	(27.7)	(24.8)	(26.0)	(25.9)	(28.6)	(26.7)	(25.4)	(26.8)
T-4-1	73	198	102	373	130	222	146	498	203	420	248	871
Total	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)

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