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Studying the Expansion of Violence in Educational Institutions

Lunika Nikolaevna Korchagina^a, Galina Alekseevna Sugrobova^a, Galina Olegovna Galich^a, Svetlana Maximovna Gapeenkova^a, Irkyam Adgamovna Bareeva^a,

^aPenza State University, RUSSIA

ABSTRACT

During a prolonged period of time, the problem of violence among the minors in Russia did not receive enough attention, because the proportions of this phenomenon had not been very significant. Present work addresses students' representations of violence. Evaluating violence manifestations as a normative action or an action deviating from the accepted norm defines the reaction to it both in the direct participants and in the surrounding people. For a long time, this aspect has not been studied, which defines its novelty. Systemic approach is the methodic foundation of present study. We used survey as the main research method. The results are differentiated by students' age, gender and place of residence. The obtained data show that adolescents mainly see violence as openly aggressive behavior. The adequacy of violent actions is higher if the actions come from the peers, and lower if they come from adults. There are no significant differences between boys and girls in understanding violence, but the differences are significant between younger and older adolescents and between city and country residents. The results of the study would allow minimizing the risk related to violence.

KEYWORDS violent forms of behavior, violent treatment, students' representations of violence. ARTICLE HISTORY Received 15.03.2016 Revised 18.08.2016 Accepted 21.10.2016

1. Introduction

From the 1970s, scientific studies began specifically addressing the problem of violence and violent treatment of children. These studies aimed at studying the state of reasons for violence towards children; development of therapy programs for preventing violence in the family and in the educational environment; development and conduction of assistance programs for children, who

CORRESPONDENCE Lunika Nikolaevna Korchagina

🖂 Email:

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experienced psychological trauma and children with post-traumatic syndrome; development of programs for early prevention of violence.

Current international and national literature considers violent treatment as one of the main reasons of asocial childhood. Studies address specific traits of children, who were left without a family, homeless and unattended children, children with defects in mental and physical development and children with deviant and delinquent behavior, as the consequences of various types of violence.

1.1. The problem of violence in school environment in the studies of international researchers

Many works of international researchers, such as D. Olweus (1993); A.D. Pellegrini (1993); T. Arora (1994); V.E. Besag (1989); D.P. Tattum (1988); D.A. Lane (1988); D.L. Espelage (2010; 2011); S.M. Swearer (2010); R.J. Hazler (1996); P.T. Slee (2015); G. Skrzypiec (2015) and others, address violent forms of behavior among the students of educational institutions.

For example, Fred Lunenburg (2010) notes that growing violence, bullying and disturbances become a routine for a constantly increasing number of school students. In the abovementioned study he attempts answering the following questions: how to free urban and country schools from violence and provide discipline in the classrooms; how frequent are the acts of violence in schools; which violent actions are most frequent in the educational institutions; to what extent the rupture between students of one grade is perceived as a problem by the students themselves and by the teacher; which types of violence are related to racial, class or gender differences.

He presents the following data in his study: approximately 6000 incidents of violence took place in the New York schools in 2007, which is 15% more than in the preceding years. School principals in over 1500 districts, under the management of researchers from the University of Cincinnati, state that violence is not a problem specific for urban schools: 64% of principals from the urban districts, 54% of principals from the suburban districts and 43% of principals in rural districts responsibly state that the violence in schools has increased during the past five years. The following data also catch the attention: approximately 40000 school students and 8000 out of 2 million school teachers experience physical violence in the American schools each month.

Similar aspects of violence expansion in the school environment are explored by other international researchers: W. Ayers (2009); C. Barter, D. Berridge (2011); N. Carlson (2011); D. Ellis (2011); K. Sullivan (2013); D.L. Espelage (2011); K.L. Lane (2011); T. Ludwig (2011); J. Scott-Coe (2011); O. Shapiro (2011); B.D. Mendler, R.L. Curwin, A.N. Mendler (2008); D.R. Dupper (2013); M. Mitka (2012).

David R. Dupper (2013) explores the problem of abuse and violence in broader sense. He states that victims of chronical abuse in school environment have worse grades, higher amount of unauthorized absences and elevated level of expulsion. They lose the sense of self-worth, experience the feeling of isolation, depression, and also have an increased risk of suicide.

Describing the results of representative surveys conducted by governmental organizations from 2005 to 2009, Mike Mitka (2012) showed that up to 28% of the youth, and first of all, primary- and secondary schools students, state that

they experienced abuse. The author thinks that it is necessary to establish cooperation between the departments of education and healthcare, social services and various federal organs in order to develop a single definition of abuse, which can be used in further research.

Deductive processes in intra-school environment, related to acts of violence and violent treatment, take place with the background of current aggressive life context. Dehumanization of axiological reference points and increase of social, economic and political tension in the society has a negative influence of all educational process participants in the institutions. This pattern has also been noticed by many international researchers: R. Benbenishty (2011); W. Heitmeyer (2011); N. Böckler, T. Seeger, G.W. Muschert, M. Ragnedda (2011); R. Bondü, H. Scheithauer (2010); J.S. Hoffman (2012); C.C. Bell (2011); S. Harding, M. Palasinski (2016), and others.

Joan S. Hoffman, Lyndee M. Knox and Robert Cohen (Zauel, 2011) strive to highlight a global perspective of the efforts for preventing facts of violence among youth; they propose various programs for decreasing the level of violence expansion in the youth environment.

Carl C. Bell (2011) presents the data that 200000 young people in the age from 10 to 29 years old die annually in the USA because of interpersonal violence. Social healthcare experts constantly point to the high level of homicide in the country (12.9 from 100000).

Simon Harding and Marek Palasinski (2016) dedicated their monographic study to the problem of youth gangs and use of weapons by adolescents and young people. Their work presents the data of studying motivation, psychological and social bases of development and expansion of violence among children, adolescents and youth.

1.2. Analysis of the problem of violence towards children in Russia

Currently, in our country the problem of school violence, its reasons and means of prevention also gains significant amount of attention. However, we were not able to find studies, which addressed school students' representations of what can be considered as violence. Meanwhile, in order to prevent violence and provide well-timed help to children and adolescents, who experience violent treatment, it is necessary to consider their own evaluation of the actions performed towards them. Considering a certain behavior to be normal, children accept it, do not notify anybody and do not ask for help.

Current literature lacks a conventional concept of violence and there are significant variations in its interpretation. Lawyers, doctors and psychologists highlight the aspects of this phenomenon, which are specific to them. Many authors state that understanding violence depends on social norms (Tsymbal, 2007). There are no strict criterions, according to which it would have been possible to qualify certain behavior as violent. For example, is it possible to tell a child to behave by using physical or moral punishment, or not? If it is possible, then to what extent? If the adults shame the child and interrupt him during a conversation (variations of violent actions listed by the employees of and American non-profit organization (Smagina & Chernyavskaya, 2013)), should it be considered as violence?

In Russian culture, physical punishment (a slap, a hit with a belt) is considered to be a common and natural form of mentoring and is not seen as violence (Zinovyeva & Mikhaylova, 2003). Authors of one of the works on the addressed issue note: "There are many wrong representations when people experience violence and do not consider it as violence, because they perceive power as a norm. In the majority of cases, people tend to attribute to violence only an insignificant amount of cases, when there is harm to a person's health, i.e. which fall under the penal code" (Volkova & Balashova, 2004).

Therefore, one of the aspects of the problem of violence and violent treatment of children and adolescents, which require studying, is the representation of violence itself in subjects and objects of violent actions. The evaluation of action as normative or deviating from the conventional norm defines the reaction to it both in the direct participants and surrounding people. It is possible hypothesize that these representations differ in different cultures, social and age groups and are rather ambiguous. Do children and adolescents evaluate the actions of adults and peers in the same way? Which actions do they accept as appropriate and which – as violent? This question is currently not studied sufficiently. Our work is dedicated to studying this question; its novelty is defined by the absence of similar studies both in the national and international literature.

The aims of the study were defined as follows: to study representations of violence, of the expansion of cases of violence towards them from adults and peers and of the adequate reaction to violence in the adolescent students. We hypothesized that adolescents consider violence primarily as openly aggressive forms of behavior.

2. Methods

Participants in the study were 2610 students of 5th-9th grades of public schools in Penza and regional centers and villages in Penza region. Participants were 10 to 16 years old. During the data analysis participants were divided into the following groups: boys and girls (1270 and 1340 people); younger (10-13 years old) and older (14-16 years old) adolescents (1480 and 1130 people); urban and country school students (1100 and 1510 people).

In order to solve the set tasks, we developed a survey, which included multiple-choice questions of the following nature:

1) Which behavior from the proposed list do adolescents consider as violence;

2) How often have they encountered such situations;

3) How, in their opinion, should they react to violence towards them.

In some questions the survey allowed adding respondents' own response (question 3).

The survey was conducted by the research assistance in the absence of teachers, who could have influenced students' answers. The survey was anonymous.

During the analysis of the results we calculated the frequency of choice of each response alternative in the percentage of the number of respondents. The significance of between-group differences was evaluated with Fisher's φ^* test.

3. Results and discussion

We present school students' responses to the survey questions, divided in the

abovementioned groups. The results of urban and country students are presented separately.

3.1. Adolescents' representations of violence

The adolescents' representations of violence (response to the question: *Which behavior can be called violence?*) are presented in tables 1 and 2.

Gender	Boys			Girls			Total
Age	Younger	Older	Total	Younger	Older	Total	
Parents	- 0-			- 0-			
Hit the child for a bad action	65	69	70 a	48*	72* a	63	65 ^{a a}
Hit the child without a reason	65	89	81	71	78	75	78
Insult the child for a bad grade	24*	61* a a	49*	9** a	39**	28*	38 a
Insult the child for bad behavior	29*	58* a a	49*	9*	31*	23*	35
Insult the child for lying	35*	64* a a	a 55* a	33	39*	37*	45 ^{a a}
Insult the child without reason, because of bad mood	47**	89** a	75* a	48	61*	56*	65
Intimidate, threaten so that the child fulfills their requirements	29	56 ª	47**	52	64	60**	54
Abuse, call the child names if he did something wrong	47	44	45	43	56	51	48
Constantly shout at the child	29	50 a a	43	19* a a	44*	35	39
Refuse to buy the child the things he really needs	29	31	30	29	39	35	33 a
Do not allow the child to go out, communicate with friends	29	31	36	33	47	42	39

 Table 1. Representation of violence in urban school students (%)

KORCHAGINA ET AL.

Forbid the	24	33	30	14*	44*	33	32
child to be							
friends with							
whoever he							
wants							
Do not	35	19	25	14 a	22	19	22
speak to the							
child if he did							
something							
wrong							
Constantly	24	25	25	9 a	25	19	22
ignore the	2 1		-0	U		10	
child's							
demands							
Demand	41	44	43	43	53	49	46
something from	71	77	-10	υ	00	-10	-10
the child that							
he cannot do							
despite trying							
Teacher							
	35 a	58*	70	40*	75* a	05	0.0
Shouts at the	30 ^a	58"	70	48*	75" a	65	66
student, abuses							
him	o statu	= o.t.t			0.4.4	-0	
Puts a student	35** ^a	76**	66	57*	81*	72	69
down, laughs at							
him							
Gives clearly	35*	53*	47	9** a	42**	30	38
unfair grades							
Gives a failing	18	39	32	14	25	21	26
grade not for							
the lack of							
knowledge but							
for breaking							
the discipline							
Does not want	35	36	36	33	44	40	38
to hear the							
student out							
Threatens to	18	39	32	19	33	28	35 a
call the parents							
to school, send							
to the principal							
Children							
Hit the peer	53*	89* a	77	62**	89**	79	78 a
· · · F. • • -		a			a		
Abuse him	65	78	68	71	81	77	75
Take his	47**	92**	77	67	81 a	75	76 a
things, money	- •	aa	••			.0	
Call him	53	39	43	29	44	39	41
names, insult			10				**
mannes, moult							

10735

him							
Laugh at him in the presence	53	47	49	24^{**a}	58**	46	47
of other							
children							
Reject him, do	24**	56**	45	14* a	39*	30	37
not							
communicate							
with him, do							
not want to sit							
with him							
during the							
lessons							

Here and further: * - the differences are significant with $p \leq 0,05;$ ** - the differences are significant with $p \leq 0,01;$ differences between students of urban and country schools: ^a - are significant with $p \leq 0,05$, ^{a a ·} are significant with $p \leq 0,01$.

First of all, it is necessary to point out that there is not a single situation that was considered as violence by all of the adolescents, even such seemingly unambiguous situations as beating; although these are the situations that adolescents consider to be violence more often than others: *parents hit the child* (65%), children hit the peer (79%).

The majority of the listed actions from the parents are considered as violence by less than 50% of adolescents. For example, offends from the parents are considered normal by the majority of the urban school students. The same can be said about constant raising of voice, forbidding to communicate with friends and independently choose friends, putting down and setting unfulfillable demands. The adolescents almost do not consider violent the behavior that manifests in neglecting the child: *do not speak to the child if he did something wrong* and *constantly ignore the child's demands* (22% of choices on each). This is the lowest score among the urban school students in general.

There are significant differences in evaluation of teacher's behavior towards the students: approximately two thirds of the respondents consider shouting, name-calling and abuse as violence, while the rest of actions are considered violent by a significantly less number of adolescents (from 21% to 40%).

Peers' behavior is generally evaluated more unambiguous, although not unanimous and only in regard to the direct manifestation of aggression: *hitting*, *abusing*, *taking things and money*. Milder forms of violent behavior, common in adolescents' communication, are chosen less frequently: rejecting – 30%, name-calling – 39%, laughing in the presence of others – 46%.

By comparing the results of boys and girls, it is possible to notice the following: there are no pronounced differences between gender groups, i.e. the patterns described above are present in both boys and girls. Among the differences it is worth focusing on attitude towards intimidation and threats from the parents (60% of girls and 47% of boys consider them as violence, differences are significant with $p \leq 0,01$) and towards insults – boys are more sensitive to them (about one fourth of girls' choices and about a half of boys'

choices, differences are significant with $p \le 0.05$). There are not significant differences in evaluating teachers' and peers' behavior.

Age differences are more pronounced than gender ones. Firstly, older adolescents more frequently evaluate all of the actions listed in the survey as violent in comparison with younger adolescents. This pattern is equally presented in boys and girls. It is especially true for the actions of adults – teachers and parents. For example, younger adolescents consider parents' insults as violence much less often than older adolescents. The same can be said about the proportion of the amount of younger and older adolescents' choices of such forms of teacher's behavior as insult and abuse of students, unfair grades. There are also differences between younger and older adolescents in the evaluation of the types of peers' behavior: higher number of older adolescents (both girls and boys) consider beating a peer (89% in older adolescents) and being rejected by peers as violence. Such results are naturally explained by the urge for equal-rights relationships with adults and self-affirmation in the relationships with peers that are common for adolescents.

Gender	Boys			Girls			Total
Age	Younger	Older	Age	Younger	Older	Age	
Parents							
Hit the child for a bad action	49	46	49 a a	43	43 a	43	46 ^{a a}
Hit the child without a reason	74	85	76	71	64	69	72
Insult the child for a bad grade	25	15 a a	23	33 a	36	34	28 a
Insult the child for bad behavior	28*	8*a	24	27	29*	27	26
Insult the child for lying	20	15 ^{aa}	19 a a	27	21	25	22 ^{a a}
Insult the child without reason, because of bad mood	52	62 ^a	54 ^a	53	57	55	54
Intimidate, threaten so that the child fulfills their requirements	44*	23 a	41	61*	43	55	54
Abuse, call the child names if he	43*	15*	38	57	57*	55	45

 Table 2. Representation of violence in country school students (%)

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10737

did	[
something							
wrong Constantly	25	8 a a	22	51 ^{a a}	43	48	35
shout at the	20	0""	22	91 " "	40	40	55
child							
	21	15	20	24	05	95	23 a
Refuse to	21	15	20	24	25	25	23 a
buy the child							
the things he							
really needs	2.4			10*	20*	10	0.5
Do not allow	34	23	32	49*	29*	42	37
the child to							
go out,							
communicate							
with friends		2.2			22		2.0
Forbid the	30	23	28	33	32	32	30
child to be							
friends with							
whoever he							
wants		17	<u> </u>		~~	~~	2.2
Do not speak	26	15	24	41 a	25	35	29
to the child if							
he did							
something							
wrong							
Constantly	18	23	19	29* ^a	11*	22	21
ignore the							
child's							
demands							
Demand	33*	15	30	57*	43	52	41
something							
from the							
child that he							
cannot do							
despite							
trying							
Teache							
r			~ -	~-	~ .	2.0	7.0
Shouts at	61 ^a	38	57	57	54 ^a	56	56
the student,							
abuses him							
Puts a	59 a	62	59	71	64	69	64
student							
down, laughs							
at him				~ ~			
Gives clearly	41	31	39	35 ^a	36	35	37
unfair grades					· - /		
Gives a	18	31	20	31	18	26	23
failing grade							
not for the	<u> </u>						

KORCHAGINA ET AL.

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want to hear the student out $\left \begin{array}{c c c c c c c } & & & & & & & & & & & & & & & & & & &$		34	23	32	37	36	36	34
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $								
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$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		26	8	23	22	21	22	23 a
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		20	0	20	22	21	22	20
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $								
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Abuse him 62 69 64 73 64 70 67 Take his 67 46^{aa} 64 71^{a} 57^{a} 66 65^{a} money 201 him 48^{*} 31 45 24^{*a} 43^{*} 31 38 names, insult him 48 38 46 53^{a} 57 52 40 him in the presence of other children 33 46 35 37^{a} 43 39 37 do not communicate with him, do not sit with him during the 46 35 37^{a} 43 39 37		67	16 a a	64	73	68 a	71	68 a
Take his things, money 67 46^{aa} 64 71^{a} 57^{a} 66 65^{a} Call him names, insult him 48^{\star} 31 45 $24^{\star a}$ 43^{\star} 31 38 Laugh at him in the presence of other children 48 38 46 53^{a} 57 52 40 Reject him, on to sit with him during the 33 46 35 37^{a} 43 39 37	_							
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$\begin{array}{c c c c c c c c c c c c c c c c c c c $		67	46 ^{a a}	64	/ 1 ª	Ο/ ^a	66	60 ^a
Callhim 48^* 31 45 24^{*a} 43^* 31 38 names, insult him1 48^* 31 38^* 46^* 53^a 57^* 52^* 40^* Laughat him 48 38^* 46^* 53^a 57^* 52^* 40^* himin the presence of other children 33^* 46^* 35^* 37^a 43^* 39^* 37^* Rejecthim, on to communicate with him, do not want to sit with him during 33^* 46^* 35^* 37^a 43^* 39^* 37^*	-							
names, insult himImage: second secon		40*	01	4.5	0.4* -	40*	0.1	0.0
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		48*	31	45	24* a	43*	31	38
Laugh at him in the presence of other children48384653 a575240Reject him, do not communicate with him, do not want to sit with him during the33463537 a433937								
him in the presence of other children 33 46 35 37 a 43 39 37 do not communicate with him, do not want to sit with him during the 14 15 15 15 15 15 15 15 15 15 15 15 15 15								
presence of other children 233 46 35 37 a 43 39 37 do not communicate with him, do not want to sit with him during the 146 146 146 146 146 146 146 146 146 146		48	38	46	53 a	57	52	40
other childrenand an and an and an and an and an and an and an an and an an an and an								
childrenImage: childrenImage: childrenImage: childrenImage: childrenReject him, do not communicate with him, do not want to sit with him during the33463537 a433937do not want to sit with him during the163537 a43101010	-							
Reject him, do not communicate with him, do not want to sit with him during the33463537 a433937								
do not communicate with him, do not want to sit with him during the								
communicate Image: Communicate Image: Communicate with him, do Image: Communicate Image: Communicate not want to Image: Communicate Image: Communicate sit with him Image: Communicate Image: Communicate during the Image: Communicate Image: Communicate		33	46	35	37 a	43	39	37
with him, do not want to sit with him during the	do not							
not want to sit with him during the	communicate							
not want to sit with him during the	with him, do							
during the								
during the	sit with him							
10000110	lessons							

General tendencies in the representations of violence in country school students do not differ significantly from the ones in their urban peers, although it is necessary to point out that their results are more undifferentiated in general, there are much less significant differences between age and gender groups. The majority considers violent such parents' behavior as using physical force with reasons (for a quarter of respondents, child's bad action allows not considering beating as violence). Less open aggressive actions, as well as rejection by adults and peers as evaluated as violence by much fewer adolescents.

Interestingly, the differences between younger and older adolescents are

less pronounced than in urban school students: the scores of younger country adolescents are slightly higher and of older adolescents – slightly lower than of their urban peers. Gender differences with the age sub-groups are also rather small.

The results of urban and country school students differ significantly. Higher number of urban adolescents consider the following actions as violence (the differences are statistically significant): *parents hit the child, insult him, the teacher threatens to call the parents to school, children hit the peer, take his things and money.*

3.2. Experience of encountering the situations of violence

The next question that was explored in the study is related to the experience of encountering the situations of violence towards oneself or other people. The same situations as in the first question were presented for evaluation. The respondents had to answer how often did they have to encounter such situations. The response had four grades: never, rarely, sometimes, often. Tables 3 and 4 present the results of urban and country school students. The results of boys and girls are analyzed separately, as well as a general result of urban and country schools.

Table 3. Frequency of violence facts presence in the experience of urban school students

	Boys						Total				
				Girls					Total	1	
0 a	8 a			4	2	4		2	5	1	
7				0	0			8	0		
5	5			4	4	0		9	0		
8* a	* a			1*	7*	0		0	7 a		
9*	8*			0*	2*			9	0		
2				0 a	а			6			
6*	**			9*a	7**	4		8	1	1	
-				-	a			_			
3	1			2	4			2	3		
6	5	аa	*	5	9		*	1	2		
-	-			-	-						
7	7	* a		4	0 a	2*a		5	4		
				_	a	_			-		
									1		
3	1			4 a	4	a		3	3		
		$ \begin{array}{ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	7 0 5 5 4 8^*a $*a$ 1^* 9^* 8^* 0^* 2 $0a$ $0a$ 6^* $**$ 9^*a 3 1 2 6 5 aa $*$ 7 7 $*a$ 4	7 0 0 5 5 4 4 8^*a $*a$ 1^* 7^* 9^* 8^* 0^* 2^* 9^* 8^* 0^* 2^* 2 0^a a 6^* $*^*$ 9^*a $7^{**}a$ 3 1 2 4 6 5 aa $*$ 5 7 7 $*a$ 4 0^a a a a a a	7 0 0 0 5 5 4 4 0 8^{*a} $*a$ 1^{*} 7^{*} 0 9^{*} 8^{*} 0^{*} 2^{*} 0^{a} a 2 0^{a} a 0^{*} 2^{*} a 6^{*} $**$ 9^{*a} 7^{**} 4 3 1 2 4 a 6 5 aa $*$ 5 9 7 7 $*a$ 4 0^{a} 2^{*a}	7 0 0 0 0 5 5 4 4 0 8^{*a} $*a$ 1^{*} 7^{*} 0 9^{*} 8^{*} 0^{*} 2^{*} 0^{*} 2 0^{a} a 0^{*} 2^{*} 0^{*} 2 0^{a} a a a a 6^{*} $**$ 9^{*a} 7^{**} 4 a 3 1 2 4 a a 6 5 aa $*$ 5 9 $*$ 7 7 $*a$ 4 0^{*a} 2^{*a} a	7 0 0 0 0 8 5 5 4 4 0 9 8^{*a} $*a$ 1^{*} 7^{*} 0 0 9^{*} 8^{*} 0^{*} 2^{*} 9 2 0^{a} a 6 6^{*} $**$ 9^{*a} 7^{**}_{a} 4 8 3 1 2 4 2 2 6 5 aa $*$ 5 9 $*$ 1 7 7 $*a$ 4 0^{a} 2^{*a} 5 7 7 $*a$ 4 0^{a} 2^{*a} 5	7 0 0 8 0 5 5 4 4 0 9 0 8^{*a} *a 1* 7* 0 0 7a 9^{*} 8^{*} 0* 2^{*} 9 0 2 0a a 6 6* ** 9*a 7*** 4 8 1 3 1 2 4 2 3 6 5 aa * 5 9 * 1 2 7 7 *a 4 0 a 2*a 5 4	7 0 0 8 0 5 5 4 4 0 9 0 8^{*a} *a 1* 7* 0 0 7a 9^{*} 8^{*} 0* 2^{*} 9 0 2 0a a 6 6* *** 9*a 7** 4 8 1 1 3 1 2 4 2 3 6 5 aa * 5 9 * 1 2 7 7 *a 4 0 a 2*a 5 4

KORCHAGINA ET AL.

10740

										1	r	1
Do not speak to the child if												
he did something wrong	7*	1**			3*	3**	а		5	2	аa	
Constantly ignore the												
child's demands	3**	1*	*		1**	7*	2*		2	9		
Demand something from												
the child that he cannot do	4	5^*	5		1	3*	0		8	3	3	
despite trying												
Teacher												
Shouts at the student,												
abuses him	9	6	6 a		8	8	4	0	3	2	5	0
Puts a student down,	0	Ŭ	Ŭ		0	0	-	<u> </u>	0	_	0	0
laughs at him	8	3	3*a		7	1a	*		3	7		
Gives clearly unfair grades	0	0	0		•	1			0			
Gives clearly unian grades	5	3	3 a		8	4	0		7	4	1	
Gives a failing grade	0	0	0		0	т	0				1	
not for the lack of	3	1	1	5	4	9	9		9	0	0	1
knowledge but for breaking	0	1	1	5	4	5	5		5	0	0	T
the discipline												
Does not want to hear			ł – – –		ł – –			ł – –				
	7**	8*	8*a	7*	0**	2*	2*	*	0	0	0	0
the student out	7**	8*	8* a	1.	0^^	2*	2*	^	8	0	0	2
Threatens to call the										~		
parents to school, send to	1*a	8	8* a	3	0*	2	2*		6	5	0	
the principal												
Children												
Hit the peer												
	0*	8	8* a		2*	4	* a		2	6	7	
Abuse him												
	4 *	5^*	5^*		8 a	2* a	2*		6	8 a	8	
					*	а						
Call him names, insult												
him	0	2	2 a		7	3	0	0 a	4	3	5	а
Laugh at him in the												
presence of other children	1	5	5 a		0	8	0	2	8	1 a	2	
Reject him, do not												
communicate with him, do	2	5	5		7	7	4	а	0	1	4	
not want to sit with him		-	-						-			
during the lessons												
			I		I			1		1	1	

Legend: 1- never, 2 - rarely, 3 - sometimes, 4- often.

The presented data demonstrate that the majority of respondents do not often encounter situations of violence: answers "never" and "rarely" dominate, while the answer "often" is rather uncommon. Generally, more urban school students have encountered the listed actions at least rarely from the teachers (from 47% to 54%) and other students (from 40% to 66%), in comparison to the actions from parents (except for *setting unfulfillable demands*, from 12% to 41%).

There are significant differences in boys' and girls' responses.

More boys than girls have sometimes encountered parents' constant shouting and insulting for lies. More girls have sometimes encountered or witnessed compulsion to fulfill the requirements by intimidation and threats,

insults for bad behavior, ignorance towards the child as a punishment for wrong behavior, refusal to fulfill child's demands; they have often encountered the refusal to buy necessary things. Such tendency is more pronounced in girls of older age group in comparison with the same age group in boys. The latter can be explained by the real frequency of such situations occurrence in girls, as well as their higher sensitivity and susceptibility to such situations.

In the situations of interaction with teachers, as we have already pointed out, both boys and girls have encountered the listed actions more frequently and the number of such students is higher, but among boys there are 52-73% of such respondents, while among girls they are much fewer -30-46%. Teacher's unwillingness to hear a student out was noticed much more often than the other actions: only 27% of the boys have never encountered such situations, while among girls it is 70%. We can suggest that these data are explained by the gender specificity of adolescents' communication with adults, which the teachers do not regard for enough.

During the communication with other students, boys encounter the situations where the peers beat up a student and abuse him significantly more frequently than the girls, although only single students choose to respond "often", among both boys and girls.

Gender		Boys			Girls			Total		
Frequency of presence										
Родители										
Hit the child for a bad										
action	6* a	2^{*a}	1	4*	6*		5	4	0	
Hit the child without a				_						
reason	2			5			 9			
Insult the child for a bad	3	9	*	1	8	7*	6	9	1	
grade	3	9		1	8	1	 6	9	1	
Insult the child for bad behavior	() a	3 a	4	9	0	6	0	1 a	5	
Dellavioi	0	0	т	0	0	0	0	a	0	
Insult the child for lying										
	6	5	5	5	7	4	5	6	5	
Insult the child without										
reason, because of bad mood	6	*		7 a	6* a		2			
					a			-		
Intimidate, threaten so that	-	0		0	0		-			
the child fulfills their requirements	7	0	а	За a	8 a a		5	4		
Abuse, call the child names										
if he did something wrong	9	1		3	5		6	3		
Constantly shout at the	-			-	-		 -	-		
child	3	5	aa	4	9		8	7		
Refuse to buy the child the										
things he really needs	4	9	2 a	8	5 a	а	6	2		

 Table 4. Frequency of violence facts presence in the experience of country school students

KORCHAGINA ET AL.

									1		1	
			а			а						
Do not allow the child to go out, communicate with	9*	4	*		8*a	6	2*a		9	0		
friends	9"	4	~		8" ^a	6	Z" a		9	0		
Do not speak to the child if	1	1	*		0	6	4 * a		6	0	0 a	
he did something wrong	1	1			0	0	4. a		0	3	a a	
Constantly ignore the							a				a	
child's demands	1	8			0	7	0		5	3		
Demand something from	1	0			0	1	0		0	ა		
the child that he cannot do	5	3	2	0	2	0	0		3	7	1	
despite trying	5	ა	2	0	2	0	0		J	1	1	
Teacher												
Shouts at the student,												
abuses him	8*	6	1*a		8*	1	2*		7	9	7	
Puts a student down,	0	0	1		0	1	4		· ·	0	'	
laughs at him	4	8	0 a		4	8a			4	8		
Gives clearly unfair grades	1	0	0		1	0			1			
Gives clearly unfait grades	2*	9	1*a		4 *	7	7*	2	3	8	9	0
Gives a failing grade not for	_	0	-		-			_		0	-	Ŭ
the lack of knowledge but	9	1	6	4	4	3	2	1	1	3	9	7
for breaking the discipline	-	_	÷	_	_		_	_				
Does not want to hear the												
student out	0*	9	1*a	0	6*	3	2*		3	1	7	
Threatens to call the												
parents to school, send to	7 a	1	2 a	0	4	8	6	2	6	9	4	1
the principal												
Children												
Hit the peer												
	7	6*	* a	0	7	8*	9* a		2	7	3	
Abuse him												
	4	4	* a		3 a	5 a	7*		8	5 a	2	
						а						
Call him names, insult him												
	8	2	8 a	2*	4	7	7	2* a	1	9	3	7 a
Laugh at him in the												
presence of other children	7	7**	* a		5	1**	1*	3	1	3ª	5	1
Reject him, do not												
communicate with him, do	3	8		1	1	9	0	0 a	2	8		1
not want to sit with him												
during the lessons						4						

Legend: 1- never, 2 - rarely, 3 - sometimes, 4- often.

General patterns in the results of urban school students are also present in country adolescents: the majority of them has not encountered such situations and the "often" responses are very rare – from 1% to 17%. Violence from the parents is mentioned less often and by a smaller number of adolescents. Over a half of adolescents have not encountered such actions from their parents (except for one type of behavior, 55-92%); 49-68% have never encountered such actions

from teachers and 37-63% - from students. There are also differences in the results of younger and older adolescents: it is especially pronounced in the choice of the "often" response, which is almost absent in older adolescents, while in younger it is present in every item of the list, from 3% to 16%.

The differences between girls and boys are not major. Interestingly, girls notice manifestations of violence both from the teachers and others students more and more often than boys: the "sometimes" response was given in 22% for Teacher shouts at the student (in boys it is 11%); 27% - Gives unfair grades (11% in boys); 22% - Does not want to hear a student out (11% in boys); 19% - Children hit their peer (7% in boys); 17% - Children abuse him (7% in boys); 21% - Make fun of the child in the presence of others (8% in boys).

Generally, there are almost no differences between urban and country school children in this question. The differences are statistically significant (with $p \leq 0.05$) only for three items: more country adolescents than urban have sometimes encountered the fact that parents insult the child for bad behavior and the children abuse other students and laugh at them.

The comparison of the results in boys from urban and country schools shows that the latter have encountered the following parents' actions slightly more frequently: *Hit the child for a bad action* and *Insult the child for bad behavior* – significantly less "never" responses and more "rarely" responses; *Constantly shout at the child* and *Refuse to buy really necessary things* – more "sometimes" responses. In the interaction with teachers and other students, on contrary, urban school students have encountered the listed situations more often: significantly more "sometimes" responses for all variations of teacher's actions, except for failing grades for breaking the discipline, and for all peers' actions, except for rejection.

Girls from urban and country schools present less differences regarding the teachers and more differences regarding other students (in particular, more country school students have often encountered children's' *name-calling and insulting* and *rejection of a peer*.

3.3. Representations of an adequate reaction to violence

The results of the following part of the survey, i.e. the response to the question about the types of behavior in response to violence, which adolescents consider appropriate and efficient, are of interest. The respondents received the following question: what, in your opinion, can an adolescent do if he is experiencing violence? The proposed variation of responses can be divided by their direction into the following groups: passive adaptation (endure, conform), avoidance (hide, skip school), aggressive adaptation (hit back, be rude in response) and constructive solution (ask for help from those who can provide it, work on oneself). Their distribution in dependence from gender, age and place of residence is presented in tables 5 and 6. The adolescents could also give their own response, however, their own responses were scarce and shallow.

 Table 5. Urban school students' representations of an adequate reaction to violence

Gender	Boys			Girls			Tota
Age	Younge	Older	Age	Younge	Older	Ag	1

KORCHAGINA ET AL.

	r			10			
Donomta	ſ			r		е	
Parents	0	1.44	01	1 4 4	0.0*	10	10
Endure, keep silent	35**	14*	21	5**	22*	16	18
Avoid such	18	28	25	14	28	23	24
situations, hide,							
not tell							
Try to do	35	35	34	43	32	35	35
everything that							
the parents ask							
so that they do							
not get angry							
Run away from	18	17	17	_* a	19*	12	15
home							
Ask specialists	41	58 ^{aa}	53	67	69	68	61
for help							
Teacher							
Endure, keep	41*	28	32	14*	32	25	28
silent							
Avoid such	47	39*	42*	38	17*	25	33
situations						*	
Try to do	35	14	21	29	11	18	19
everything that				-		_	
the teacher asks,							
no matter how							
hard it is							
Do not go to	6	8	8 a	<u>_</u> a	17	11	9
school	_	_	-				-
Do not listen to	6 a	11	9	_ a	14	9	9
the teacher, be	-		Ū.			-	
rude in response							
Ask the parents	53	50 a	47*	67	64 a	65	58
for help						* a	
Ask specialists	24*	53* a	30*	57*	53 a	54	43
for help		00		0.	00	*	10
Peers							
Endure, keep	18	6	9aa		14	9	9
silent	10	Ū	U		11	Ŭ	U
Avoid such	24	22*	23*	10	8*	9*	15
situation, hide	2 1		20	10	0	Ŭ	10
Hit back, pay	59	47	51	33	39	37	44
with the same	00	тı	01	00	00	a	77
coin							
Gather one's	12 a	22	19 a	19	22	21	29
own friends and	14~	22	13~	10	22	41	49
take revenge							
_	6	3	Λ	10	11	11	7
Do not go to	ю	3	4	10	11	11	7
school		4.4	40	0.0		4.4	40
Try to become	35	44	42	33	50	44	42

somebody who nobody can offend							
Ask parents and	35	31*	$32{}^{\mathrm{a}}$	33	53* ^a	46	39
teacher for help							
Ask specialists	24	25 ^{a a}	25*	48	47 a	47	36
for help						*	

In the situations with the parents the option to ask specialists for help was the most frequently chosen in all age and gender groups. The second place is taken by passive adaptation and avoidance (do everything that the parents ask and endure). The option of running away from home is the least chosen one (from 12% to 17%).

In the relationships with the teacher going to a specialist is no longer on the first place, although it is still chosen by many students (43% at average). More often the adolescents prefer to talk to their parents. The options of adapting to the situation are also chosen quite frequently. Aggressive resistance (being rule, not obeying) and the extreme type of avoidance (not going to school) are chosen rarely, in single cases.

Violence from the peers provokes an active reaction more often compared to the adults: the options of *hitting back* (57%) and *trying to become somebody who nobody can offend* (51%) are chosen more frequently than others. Asking a specialist for help is often chosen by girls (both older and younger) and not boys. It can be hypothesized that such type of behavior towards a peer for a boy is considered as a manifestation of failure and is not accepted.

Significant differences between gender groups are not high. Girls are more prone to asking specialists for help with the problems with teachers and peers and asking the parents in the conflicts with the teacher. Boys chose the avoidance strategy in response to violence actions from the teacher and peers more often. Interestingly, 10-13-year-old boys chose the option of *enduring and staying silent* in the relationships with parents and teachers much more often than girls, while 14-16-year-old boys chose to avoid such situations with teachers and peers.

 Table 6. Country school students' representations of an adequate reaction to violence

Gender	Boys			Girls	Tota		
Age	Younge	Older	Age	Younge	Olde	Ag	1
	r			r	r	e	
Parents							
Endure, keep silent	26	23	26	15	19	16	21
Avoid such situations,	34	38	35	29	33	31	33
hide, not tell							
Try to do everything	46* a	8**	39	27*	41**	32	36
that the parents ask so							
that they do not get							
angry							
Run away from home	16	8	15	17 a	7	13	14
Ask specialists for help	48*	15* ^{aa}	42	69	48 a	61	52

KORCHAGINA ET AL.

Teacher							
Endure, keep silent	30	38	31	21	15	17	25
Avoid such situations	44	46	45	33	23	33	29
Try to do everything	31	15	28	31	30	31	30
that the teacher asks, no	01	10	20	01		a	00
matter how hard it is							
Do not go to school	21	8	19 ^a	15 a	7	12	15
Do not listen to the	11	_* a	9	15 a	11*	13	11
teacher, be rude in							
response							
Ask the parents for help	49*	15* ^a	43	54	37 a	48	46
						a	
Ask specialists for help	33*	23 a	31	60*	30 *a	49	40
Peers							
Endure, keep silent	26	23	26 a	17 a	7	13	19
Avoid such situation,	18	31*	20	15	7*	12	16
hide							
Hit back, pay with the	65	54	62	52	48	51	57
same coin						a	
Gather one's own	44 a	31	$42 \mathrm{a}$	29	26	28	35
friends and take							
revenge							
Do not go to school	15	_*	12 ^a	8	-a	5	9
Try to become somebody	48	38	46	52	63	56	51
who nobody can offend							
Ask parents and teacher	21	8	19 ^a	44	30 a	39	29
for help							
Ask specialists for help	28*	_ *a	29	44	19 a	35	29

The general patterns described above are also true for the country school students. However, they do not have any significant differences between gender sub-groups in general; the difference presents only considering the age. Younger boys are more prone to adapting to their parents in order to avoid their anger, while older girls do this less. Older boys are more predisposed to hide from violence from their peers.

The most pronounced differences are observed in the reaction to violence from other students: girls from county schools, in comparison to the girls from urban schools, choose active aggressive behavior (*hitting back, paying with the same coin*) more often and are almost equal to boys in this respect. On the other hand, in comparison to their urban peers, country school female students are less prone to asking for help from the specialists, as well as from their parents and teachers.

4. Conclusion

The conducted study allows making the following conclusions.

The concept of violence in adolescents mainly spreads to the forms of openly aggressive behavior (beating, abuse). Neglect and refusal to communicate are not considered as violence. Adults' behavior, including the one that has obviously violent nature (beating, insulting) is evaluated as violent less often

than peers' behavior.

There are no significant differences in violence representation in boys and girls, whereas these differences are present between younger and older adolescents: older adolescents are less prone to see more forms of adults' and peers' behavior as violence, which may be explained by their urge to establish equal-rights relationships with adults and by self-affirmation in the relationships with the peers.

Similar differences were revealed between urban and country sub-groups: country school students more frequently accept some of the listed forms of behavior as normal. This can be a reflection of actually present differences, as well as an inconsistency in the subjective representations of violence.

The majority of adolescents have rarely encountered violent actions; moreover, it is possible to notice gender differences: 1) in the relationships with parents, girls and boys encounter different forms of violent actions (for girls they are less aggressive than for boys); 2) in the relationships with teachers and peers such actions are more often aimed at boys, rather than boys. These results can easily be explained with the consideration that girls demonstrate sociallynormative behavior.

After encountering violence from the adults, the adolescents find it appropriate to ask specialists for help or to adapt to the situation. The first of these option is undoubtedly can be considered to be an adequate reaction. In case of violence from other students, both older and younger adolescents prefer more active reactions – not only aggressive but also constructive (work on oneself).

The obtained results confirm our hypothesis that modern consider only openly aggressive actions as violence and accept many forms of essentially violent behavior as normal. Because of this, one of undoubtedly important directions in preventing violence towards the children and adolescents is the development of adequate representations of acceptable and unacceptable forms of social behavior and mentoring the sense of self-worth, which does not allow accepting violence towards oneself as a given.

Perspectives of the study might lie in comparing violence representations in adolescents and adults (teachers and parents), exploring the sources of the development of these representations and obtaining the objective data about the expansion of violent forms of behavior among Russian youth in the educational institutions.

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