

Examination of the Classroom Management Profiles of Secondary and Primary School Teachers

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Abstract

The aim of this study is to examine the Classroom management profiles of secondary education teachers, including physical education and sport teachers, and elementary teachers.

By using a purposeful sampling method in various regions in Turkey, primary school teachers (n=81) and secondary school teachers (n=100) working in Ankara and Gaziantep province constitute the study group. Classroom Management Profile Inventory was used as the operational data collection tool.

There was no statistically significant difference between the scores obtained from the general and sub-dimensions of the classroom management profile inventory when there was a comparison between primary school teachers and secondary school teachers. Neither the secondary school nor elementary teachers' scores on the sub-dimensions and sums of the classroom management profile inventory differ according to branch, age, and sex. However, it was found that the primary school teachers differ in the laissez-faire classroom management profiles according to the placement year. In this sub-dimension, the lowest score belongs to the group "4 years and below", while the highest score belongs to the group "5-7 years". Besides, there was no statistically significant difference on secondary school teachers' scores on the sub-dimensions and sums of the classroom management profile inventory according to placement year.

Keywords: Classroom Management Profiles, Primary School Teachers, Secondary School Teachers

Introduction

Classroom management can be defined as the management of class activities together with the students for the benefits of the students so as to ensure an effective learning process (Balay, 2012). Classroom management has become one of the most talked about topics in education. Inefficient classroom management also negatively affects the performance of teachers in other areas such as lesson planning, classroom activities, and transfer of information to students. As a result, classroom management has become a crucial issue to a teacher (Yisrael, 2012). Making plans about practices is an important point for a successful classroom management. Consequently, teachers have to take account undesirable behaviors while determining their behavior in this process. In this direction, it will facilitate the task of identifying a flexible and appropriate teaching method (Terzi, 2002).

Teachers have various roles to play in a class. One of the most important of these roles is the management of the class. Effective teaching and learning cannot take place in poor classroom management. If students become irregular and disrespectful, and no specific rules and procedures lead to behavior, chaos becomes the norm. In these situations, both the teacher and the student suffer. Teachers struggle to teach, and learners probably learn much lesser than they should. On the contrary, well-managed classes provide a conducive environment for learning and the development of the teacher. Creating good classroom management requires a lot of effort in teaching the person who is responsible for creating it (Marzano, Marzano & Pickering, 2003). There is no single best way of classroom management, and you cannot address the situations and the diverse challenges teachers face in a single model or theory (Hue & Li, 2008). Therefore, teachers' classroom management profiles are listed below.

The authoritarian teacher places firm limits and controls on the students. Here, students are often assigned seats for the entire term. The desks are usually in straight rows and there are no deviations. Students must remain in their seats from the beginning of class and throughout the period. This teacher rarely gives hall passes or recognizes excused absences. Oftentimes, the classroom is very quiet. Students have the awareness that they should not interrupt the teacher. Since verbal exchange and discussion are discouraged, the authoritarian's teachers do not have the opportunity to learn and/or practice communication skills. This teacher prefers vigorous discipline and expects swift obedience. Failure to obey the teacher usually results in detention or a trip to the principal's office. In this classroom, students need to follow directions and not ask why (Dunbar, 2004).

Authoritative Teachers, as the authority figure in the classroom, need to be authoritative rather than either authoritarian or laissez-faire. Teachers have the right and the responsibility to exert leadership and to exercise

control. Nevertheless, they increase their chances of success if they are understanding and supportive of students, and if they ensure that students understand the reasons behind their demands. However, focusing on desired behavior (stressing what to do rather than what not to do) and following up with cues and reminders is also effective. Teachers should be prepared to supply objectively good reasons for their behavior demands (Brophy, 1996).

The indifferent teacher is not very involved in the classroom. This teacher places few demands, if any, on the students and appears generally uninterested. The indifferent teacher just doesn't want to impose on the students and often feels that class preparation is not worth the effort. Things like field trips and special projects are out of the question. This teacher simply won't take the necessary preparation time and may use the same materials, year after year. Also, classroom discipline is lacking. This teacher may lack the skills, confidence, or courage to discipline students (Dunbar, 2004).

The laissez-faire teacher places few demand or controls on the students. "Do your own thing" describes this classroom. Also, this teacher accepts the students' impulses and actions and is less likely to monitor their behavior. The teacher strives not to hurt the students' feelings and has difficulty saying no or enforcing rules. If a student disrupts the class, the teacher may assume that the student is not getting enough attention. When a student interrupts a lecture, the teacher accepts the interruption with the belief that the student must surely have something valuable to add. When discipline is carried out, it is likely to be inconsistent (Dunbar, 2004).

Method

The research was conducted in a relational screening model. Relational search models are research models that aim to determine the presence and/or extent of change between two or more variables (Karasar, 2014). The aim of the study is to examine the class management profiles of secondary and Primary school teachers in terms of age, sex and placement year, which are also included in physical education teachers.

Study Group

The following schools, determined by purposeful sampling, constitutes the study group: Gaziantep Emine Ulusoy Elementary School, Şahinbey Kaplan Brothers Imam Hatip Secondary School, Gaziantep / Şehitkamil - Gaziantep Chamber of Commerce Vocational and Technical Anatolian High School, Şehit Veysel Gündoğdu Anatolian High School, Kdz. Ereğli Gülüç Private Education and Business School, Ankara, Ankara Ahi Evran Vocational and Technical Anatolian High School, Ankara Bilge Kagan Primary School.

Classroom Management Profile Inventory

Classroom Management Profit Inventory, which was developed by Kris (1996) and adapted to Turkish by Ekici (2004), has been used as the operational data collection tool. This inventory has four (4) sub dimensions; Authoritative, Authoritarian, Indifferent, Laissez faire. The inventory, organized as a total of 12 items for four class management profile types, allows for personal evaluation. Additionally, there are a total of three items for each classroom management profile. Respondents can value between 1 and 5 on each item. Accordingly, the highest score that respondents may receive from each classroom management profile group is 15, and the lowest score is 1. Furthermore, 5 likert type scale held as inventory items were rated as: I totally agree (5 points), I agree (4 points), Hesitant (3 points), disagree (2 points), I definitely disagree (1 point) (Ekici, 2004).

Analysis of Data

MannWhitney U and Kruskal-Wallis H tests were used in the analysis of the data. Independent Samples T-Test and One Way ANOVA were also used in the analysis of the data. Here, the assumptions of normality and homogeneity of variances were superseded. One way ANOVA also used LSD tests from posthoc test statistics to determine the significant difference between the groups. The significance level of the statistical analysis used in the study was accepted as 0.05. "SPSS 21.0 for Windows" package program was used for the statistical analysis of the data obtained.

Findings

Table 1. Branches of Secondary School Teachers

	Frequency	Percent (%)
Math Teachers	20	11,0
Turkish Teachers	20	11,0
Physical Education and Sport Teachers	20	11,0
English Teachers	20	11,0
Religious Culture and Ethics Teachers	20	11,0
Total	100	100,0

Table 2. Placement Years of Secondary School Teachers

	Frequency	Percent (%)
1 year and under	15	15,0
2-4 years	40	40,0
5-7 years	11	11,0
8-10 years	7	7,0
11 years and over	27	27,0
Total	100	100,0

Table 3. Distribution of Secondary School Teachers by Sex

	Frequency	Percent (%)
Women	43	43,0
Men	57	57,0
Total	100	100,0

Table 4. Distribution of Secondary School Teachers by Age

	Frequency	Percent (%)
24 years and under	18	18,0
25-29 years	30	30,0
30-34 years	24	24,0
35-39 years	17	17,0
40 years and over	11	11,0
Total	100	100,0

Table 5. Is there a difference in the secondary school teachers' sum of scale and subscales scores by age?

	Age	n	Order Average	Degree of Freedom	χ^2	P
Authoritative Classroom management profile	24 years and under	18	46,00	4	7,584	0,108
	25-29 years	30	56,73			
	30-34 years	24	57,50			
	35-39 years	17	36,47			
	40 years and over	11	47,27			
Authoritarian Classroom management profile	24 years and under	18	42,81	4	4,690	0,321
	25-29 years	30	50,63			
	30-34 years	24	48,29			
	35-39 years	17	62,85			
	40 years and over	11	48,45			
Laissez-faire Classroom management profile	24 years and under	18	52,31	4	2,364	0,669
	25-29 years	30	46,48			
	30-34 years	24	51,56			
	35-39 years	17	58,00			
	40 years and over	11	44,59			
Indifferent Classroom management profile	24 years and under	18	50,50	4	6,045	0,196
	25-29 years	30	51,45			
	30-34 years	24	49,65			
	35-39 years	17	60,76			
	40 years and over	11	33,91			
Total (Scale)	24 years and under	18	42,08	4	6,785	0,148
	25-29 years	30	53,18			
	30-34 years	24	53,77			
	35-39 years	17	59,71			
	40 years and over	11	35,59			

From Table 5 above, there is no statistically significant difference in the total scores from the subscale of the Authoritarian Classroom

Management Profile by Age ($\chi^2(sd=4, n=100)=7,584$; $p=0,108>0,05$. There is no statistically significant difference between the total scores from the subscale of Authoritarian Classroom Management Profit by Age ($\chi^2(sd=4, n=100)=4,690$; $p=0,321>0,05$. There is no statistically significant difference between the total scores from the subscale of Laissez-faire Classroom Management Profession by Age ($\chi^2(sd=4, n=100)=2,364$; $p=0,669>0,05$. There is no statistically significant difference between the total scores from the subscale of Indifferent Classroom Management Profession by Age ($\chi^2(sd=4, n=100)=6,045$; $p=0,196>0,05$. There is no statistically significant difference between the total scores of the total (general scale) according to age ($\chi^2(sd=4, n=100)=6,785$; $p=0,148>0,05$).

Table 6. Is there a difference in the secondary school teachers' sum of scale and subscales scores by placement year?

	Placement Year	n	Order Average	Degree of Freedom	χ^2	P
Authoritative Classroom management profile	1 year and under	15	45,53	4	3,088	0,543
	2-4 years	40	49,28			
	5-7 years	11	48,91			
	8-10 years	7	41,71			
	11 Years and over	27	58,00			
Authoritarian Classroom management profile	1 year and under	15	59,30	4	6,084	0,193
	2-4 years	40	43,10			
	5-7 years	11	62,27			
	8-10 years	7	52,14			
	11 Years and over	27	51,35			
Laissez-faire Classroom management profile	1 year and under	15	49,87	4	2,266	0,687
	2-4 years	40	48,34			
	5-7 years	11	55,82			
	8-10 years	7	63,64			
	11 Years and over	27	48,48			
Total (General scale)	1 year and under	15	47,97	4	2,309	0,679
	2-4 years	40	48,24			
	5-7 years	11	57,14			
	8-10 years	7	63,00			
	11 Years and over	27	49,31			

There is no statistically significant difference between the total scores obtained from the Authoritative Classroom Management Profile sub-scale ($\chi^2(sd=4, n=100)=3,088$; $p=0,543>0,05$. There is no statistically significant difference between the total scores from the Sub-scale of Laissez-faire Classroom Management by occupation year ($\chi^2(sd=4, n=100)=6,084$; $p=0,193>0,05$. There is no statistically significant difference between the total scores obtained from the subscale of the Indifferent Class Management Profession by placement year ($\chi^2(sd=4, n=100)=2,266$; $p=0,687>0,05$. There is no statistically significant difference between the total scores according to the placement year ($\chi^2(sd=4, n=100)=2,309$; $p=0,679>0,0$).

The Levene Test was used to test the homogeneity of variances for the subscale of Authoritarian Classroom Management.

Table 7. Levene Test

	Levene	Degree of Freedom 1	Degree of Freedom 2	p
Authoritarian Classroom management profile	0,109	4	95	0,979

According to the results of the Levene test, for the Authoritarian Classroom Management Profile, $p > 0.05$, the variances are equal (homogenize). Here, parametric tests will be applied.

Table 8. Is there a difference in the secondary school teachers' Authoritarian sub-scale scores by placement year?

	Placement year	Source of Variance	Sum of Square	Degree of Freedom	Mean Square	F	p
Authoritarian Classroom Management Profile	1 year and under 2-4 years 5-7 years 8-10 years 11 Years and over	Gruplar Arası	15,393	4	3,848	1,337	0,262
		Grup İçi	273,517	95	2,879		

A statistically significant difference was not found when the scores obtained from the sub-scale of the Authoritarian Classroom Management Profile differed according to the placement year ($F(4,95) = 1,337$; $p = 0,262 > 0,05$).

Table 9. Is there a difference in the secondary school teachers scale and subscale scores according to sex?

	Sex	N	Sum of Square	Order Total	M.W.U.	p
Authoritarian Classroom Management Profile	Women	43	48,53	2087,00	1141,000	0,549
	Men	57	51,98	2963,00		
Authoritative Classroom management profile	Women	43	50,56	2174,00	1223,000	0,986
	Men	57	50,46	2876,00		
Laissez-faire Classroom management profile	Women	43	54,07	2325,00	1072,000	0,275
	Men	57	47,81	2725,00		
Indifferent Classroom management profile	Women	43	52,66	2264,50	1132,500	0,508
	Men	57	48,87	2785,50		
Total	Women	43	52,93	2276,00	1121,000	0,464
	Men	57	48,67	2774,00		

From Table 9 above, a statistically significant difference was not observed when the scores of the Authoritarian Classroom Management Profile subscale differed according to the sex ($U = 1141,000$; $p=0,549>0,05$). A statistically significant difference was not observed when the scores of the authoritative Classroom Management Profile subscale differed according to the sex ($U = 1223,000$; $p=0,986>0,05$). A statistically significant difference was not observed when the scores of the laissez-faire Classroom Management Profile subscale differed according to the sex ($U = 1072,000$; $p=0,275>0,05$). A statistically significant difference was not observed when the scores of the Indifferent Classroom Management Profile subscale differed according to the sex ($U = 1132,500$; $p=0,508>0,05$). Also, there was no statistically significant difference according to the sexes whether total (overall scale) scores were different or not ($U = 1121,000$; $p=0,464>0,05$).

Table 10. Primary school teachers' Distribution by Placement Year

	Frequency	Percent (%)
1 year and under	3	3,7
2-4 years	9	11,1
5-7 years	10	12,3
8-10 years	24	29,6
11 Years and over	35	43,2
Total	81	100,0

Table 11. Distribution of Primary school teachers by Sex

	Frequency	Percent (%)
Women	37	45,7
Men	44	54,3
Total	81	100,0

Table 12. Primary school teachers' Distribution by Age Groups

	Frequency	Percent (%)
24 Age and under	4	4,9
25-29 Age arası	14	17,3
30-34 Age arası	30	37,0
35-39 Age arası	14	17,3
40 Age ve üzeri	19	23,5
Total	81	100,0

Table 13. Is there a difference in primary school teachers' sum of Scale and the Subscales scores by Age?

	Age	n	Order Average	Degree of Freedom	χ^2	P
Authoritarian Classroom Management Profile	24 Age and under	4	44,75	4	0,804	0,938
	25-29 Age arası	14	38,04			
	30-34 Age arası	30	43,12			
	35-39 Age arası	14	38,21			
	40 Age ve üzeri	19	41,11			
Authoritative Classroom management profile	24 Age and under	4	34,38	4	0,874	0,928
	25-29 Age arası	14	40,61			
	30-34 Age arası	30	40,32			
	35-39 Age arası	14	39,82			
	40 Age ve üzeri	19	44,63			
Indifferent Classroom management profile	24 Age and under	4	52,25	4	5,180	0,269
	25-29 Age arası	14	49,21			
	30-34 Age arası	30	37,28			
	35-39 Age arası	14	45,43			
	40 Age ve üzeri	19	35,18			

There is no statistically significant difference in the total scores from the subscale of the Authoritarian Classroom Management Profile by age ($\chi^2(sd=4, n=81)=0,804; p=0,938>0,05$). There is no statistically significant difference in the total scores from the subscale of the Authoritative Classroom Management Profile by age ($\chi^2(sd=4, n=81)=0,874; p=0,928>0,05$). There is no statistically significant difference in the total scores from the subscale of the Indifferent Classroom Management Profile by age ($\chi^2(sd=4, n=81)=5,180; p=0,269>0,05$). The Levene Test was used to test the homogeneity of variances for the Total and Laissez-faire Class Management Profiles.

Table 14. Levene Test

	Levene	<u>Degree of Freedom 1</u>	<u>Degree of Freedom 2</u>	p
Authoritarian Classroom management profile	0,671	4	76	0,614
Total	1,775	4	76	0,143

According to the results of the Levene test, for Leiszez faire Classroom Management Profiles and Total $p > 0.05$, the variances are equal (homogenize). Parametric tests will be applied.

Table 15. Is there a difference in Primary school teachers Authoritarian Classroom Management Profiles Subscale Score by Age?

	Age	Source of variation	Sum of squares	Degree of Freedom	Relatives of squares	F	p
Authoritarian Classroom management profile	24 Age and under 25-29 Age 30-34 Age 35-39 Age 40 Age and over	Between-subjects	22,939	4	5,735	1,591	0,185
		Within-group	273,950	76	3,605		
Total	24 Age and under 25-29 Age 30-34 Age 35-39 Age 40 Age and over	Between-subjects	6,251	4	1,563	0,110	0,979
		Within-group	1084,070	76	14,264		

A statistically significant difference was not observed when the scores from the Leiszez faire Classroom Management Profile subscale differed according to age ($F(76) = 1,591$; $p = 0,185 > 0,05$). There was no statistically significant difference when comparing the scores obtained from the total (overall scale) according to age ($F(4,76) = 0,110$; $p = 0,979 > 0,05$).

The Levene Test was used to test the homogeneity of variances for the Authoritative Classroom Management, the Leiszez faire Classroom Management Profile subscale.

Table 16. Levene Test

	Levene	Degree of Freedom	Degree of Freedom	p
		1	2	
Authoritative Classroom management	2,442	3	77	0,071
Laissez-faire Classroom management	0,892	3	77	0,449

According to the results of the Levene test, the admissible class management profile equals (homogenises) the variances because $p > 0,05$ for the authoritative and Laissez faire Class Management Profile. Parametric tests will be applied.

Table 17. Is there a difference in Primary school teachers' sum of Scale and the Subscales scores by placement years?

	Placement years	N	Order Average	Degree of freedom	χ^2	P
Authoritarian Classroom Management Profile	4 years and under	12	39,96	3	3,557	0,313
	5-7 years	10	29,50			
	8-10 years	24	45,69			
	11 Years and over	35	41,43			
Indifferent Classroom Management Profile	4 years and under	12	53,67	3	4,759	0,190
	5-7 years	10	38,60			
	8-10 years	24	36,12			
	11 Years and over	35	40,69			
Total (General scale)	4 years and under	12	38,08	3	2,214	0,529
	5-7 years	10	42,85			
	8-10 years	24	36,12			
	11 Years and over	35	44,81			
Authoritative Classroom management profile	4 years and under	12	39,96	3	3,557	0,313
	5-7 years	10	29,50			
	8-10 years	24	45,69			
	11 Years and over	35	41,43			
Laissez-faire Classroom management profile	4 years and under	12	53,67	3	4,759	0,190
	5-7 years	10	38,60			
	8-10 years	24	36,12			
	11 Years and over	35	40,69			
Total (General	4 year and	12	38,08	3	2,214	0,529

scale)	under					
	5-7 years	10	42,85			
	8-10 years	24	36,12			
	11 Years and over	35	44,81			

A statistically significant difference was not observed when the scores obtained from the Authoritarian, Indifferent, and Authoritative Classroom Management Profile subscale differed according to the placement year. A statistically significant difference was observed when the scores obtained from the Laissez faire Classroom Management Profile subscale differed according to the placement year ($F(3,77) = 4,205$; $p = 0,008 < 0,05$). Post-hoc test statistics were applied to determine the source of significant difference between the groups as a result of this analysis. The average of 4 years and six groups ($9,4167 \pm 1,24011$) is lower than that of 5-7 years ($11,3000 \pm 1,41814$). The average of 4 years and six groups ($9,4167 \pm 1,24011$) is lower than 11 years and over group ($10,9143 \pm 2,06328$). The average of the group of 5-7 years ($11,3000 \pm 1,41814$) is higher than the group of 8-10 years ($9,6667 \pm 1,80980$). The average of the group of 8-10 years ($9,6667 \pm 1,80980$) is lower than that of the group of 11 years and over ($10,9143 \pm 2,06328$).

The Levene Test was used to test the homogeneity of the variances for the total (General Scale).

Table 18. Levene Test

	Levene Test	
	F	p
Total (General scale)	0,050	0,824

Equal variances (homogeneity) because $p > 0.05$ for total (General Scale). Parametric tests will be applied.

Table 19. Is there a difference in Primary school teachers' Classroom Management Subscales Scores by sex?

	Sex	n	Order Average	Order Total	M.W.U.	p
Authoritarian Classroom Management Profile	Women	37	43,77	1619,50	711,500	0,319
	Men	44	38,67	1701,50		
Authoritative Classroom management profile	Women	37	41,64	1540,50	790,500	0,820
	Men	44	40,47	1780,50		
Laissez-faire Classroom management profile	Women	37	37,03	1370,00	667,000	0,157
	Men	44	44,34	1951,00		
Indifferent Classroom management profile	Women	37	40,04	1481,50	778,500	0,733
	Men	44	41,81	1839,50		

A statistically significant difference was not observed when the scores of the Authoritarian Classroom Management Profile subscale differed according to the sex ($U = 711,500$; $p=0,319<0,05$). A statistically significant difference was not observed when the scores of the authoritative Classroom Management Profile subscale differed according to the sex ($U = 790,500$; $p=0,820>0,05$). A statistically significant difference was not observed when the scores of the laissez-faire Classroom Management Profile subscale differed according to the sex ($U = 667,000$; $p=0,157<0,05$). A statistically significant difference was not observed when the scores of the Indifferent Classroom Management Profile subscale differed according to the sex ($U = 778,500$; $p=0,733>0,05$).

Table 20. Is there a difference in Primary school teachers' Sum of Scale Scores Differ by Sex?

	Sex	N	Mean	Standard deviation	t	Degree of Freedom	p
Total	Women	37	40,0811	3,89000	-0,589	79	0,557
	Men	44	40,5682	3,54636			

There was no statistically significant difference between the scores obtained from the total scale according to the sexes ($t_{(79)} = -0,589$; $p = 0,557>0,05$).

Table 21. Is there a difference in sum of Scale and Subscales scores by Branch?

	Branch	n	Order Average	Order Total	M.W.U.	p
Authoritarian Classroom Management Profile	Secondary School	100	91,31	9131,00	4019,000	0,928
	Primary school teacher	81	90,62	7340,00		
Authoritative Classroom management profile	Secondary School	100	92,56	9256,50	3893,500	0,649
	Primary school teacher	81	89,07	7214,50		
Laissez-faire Classroom management profile	Secondary School	100	91,15	9115,00	4035,000	0,965
	Primary school teacher	81	90,81	7356,00		
Indifferent Classroom management profile	Secondary School	100	95,80	9580,50	3569,500	0,163
	Primary school teacher	81	85,07	6890,50		
Total	Secondary School	100	95,80	9579,50	3570,500	0,169
	Primary school teacher	81	85,08	6891,50		

A statistically significant difference was not observed when the scores obtained from the subscale of the Authoritarian Classroom

Management Profile differed ($U = 4019,000$; $p=0,928>0,05$). A statistically significant difference was not observed when the scores obtained from the subscale of the Authoritative Classroom Management Profile differed ($U = 3893,500$; $p=0,649>0,05$). A statistically significant difference was not observed when the scores obtained from the subscale of the Laissez-faire Classroom Management Profile differed ($U = 4035,000$; $p=0,965>0,05$). A statistically significant difference was not observed when the scores obtained from the subscale of the Indifferent Classroom Management Profile differed ($U = 3569,500$; $p=0,163>0,05$). There was no statistically significant difference when the total scores (general scale) were different according to the field ($U = 3570,500$; $p=0,169>0,05$).

Conclusion

No statistically significant difference was found between the scores obtained from the general and sub-dimensions of the classroom management profile inventory, especially when primary school teachers and secondary school teachers were compared. Neither the secondary school nor primary school teachers' scores on the sub-dimensions and sums of the classroom management profile inventory differ according to branch, age, and sex. However, it was found that the primary school teachers differ in the profiles according to the placement year. In this sub-dimension, the lowest score belongs to the group "4 years and below", while the highest score belongs to the group "5-7 years". Besides, there is no statistically significant difference on secondary school teachers' scores on the sub-dimensions and sums of the classroom management profile inventory according to placement year.

When the relevant literature is examined, Ekici (2004) found that first level education classroom teacher mostly preferred the authoritative classroom management profile. Furthermore, a statistically significant difference was found at the 0.05 confidence level among some of the classroom management profiles in terms of teachers' sex, professional seniority, socioeconomic condition of the schools they work, and student numbers in the classroom.

In another research, Yılmaz (2011) found that more than half of the primary school teachers have the "Authoritative Classroom Management Style". This style however involves laissez-faire, authoritarian, and indifferent classroom management styles. In addition, teachers have a high level agreement to each classroom management style. Generally, authoritative classroom management styles are preferred by students. According to a research on class management profiles, Çiftçi (2015) stated that female teachers are more authoritarian than male teachers, teachers having 6-10 years seniority, widowed teachers having 26-30 and 31-above 31 years seniority. Consequently, widowed teachers produce more

adrift class management profile than single teachers. Also, teachers between 26-30 years old perform more adrift class management profile compared to teachers between 31-40 years old.

According to Erdoğan and Kurt's (2015) review research, the findings indicated that teachers' ability to create this interactive classroom environment was influenced by some variables such as teacher beliefs and teachers' expectations of the students. Also, it demonstrated the complex nature of classroom management as it was investigated through a rich set of variables in the study. Furthermore, it provided implications for teachers and teacher trainers on classroom management. Finally, this study outlines the critical areas of research on classroom management and identifies areas for further research.

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