



**OREGON DEPARTMENT
OF EDUCATION**

**Report on 2007 House Bill 3141
Codified ORS 329.498 & 329.499
February 1, 2015**

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Oregon Department of Education
House Bill 3141 (2007)
Codified ORS329.498 & ORS329.499
Fourth Biennial Report on Physical Education
February 2015

Introduction

The following report is required by House Bill 3141 (codified ORS 329.499), enacted by the 2007 Oregon Legislature, and signed by the Governor that same year. The legislation directs the Oregon Department of Education (ODE) to submit a biennial physical education report addressing the number of minutes Oregon students participate in physical education instruction and the availability of appropriate physical education facilities. The data analysis in this report is based on the specific elements outlined in the 2007 bill (now ORS 329.498). ORS 329.496 requires that by 2017-18 school year, "Every public school student in kindergarten through grade 8 shall participate in physical education for the entire school year. Students in kindergarten through grade 5 shall participate in physical education for at least 150 minutes during each school week. Students in grades 6 through 8 shall participate in physical education for at least 225 minutes during each school week."

The report includes data from 2010 - 2014. For questions, please contact Tanya Frisendahl at (503) 947-5754 or tanya.frisendahl@state.or.us.

The ODE is required to report to the Oregon Legislature a summary of the following information:

- (1) The number of minutes of physical education that are provided to students in kindergarten through grade 8 each school week in each public school within the district;
- (2) The physical capacity of public schools to provide students in kindergarten through grade 5 with at least 150 minutes of physical education during each school week and to provide students in grades 6 through 8 with at least 225 minutes of physical education during each school week; and
- (3) The additional facilities required by public schools to provide physical education to students as described in ORS 329.496 section 1, subsection 2.

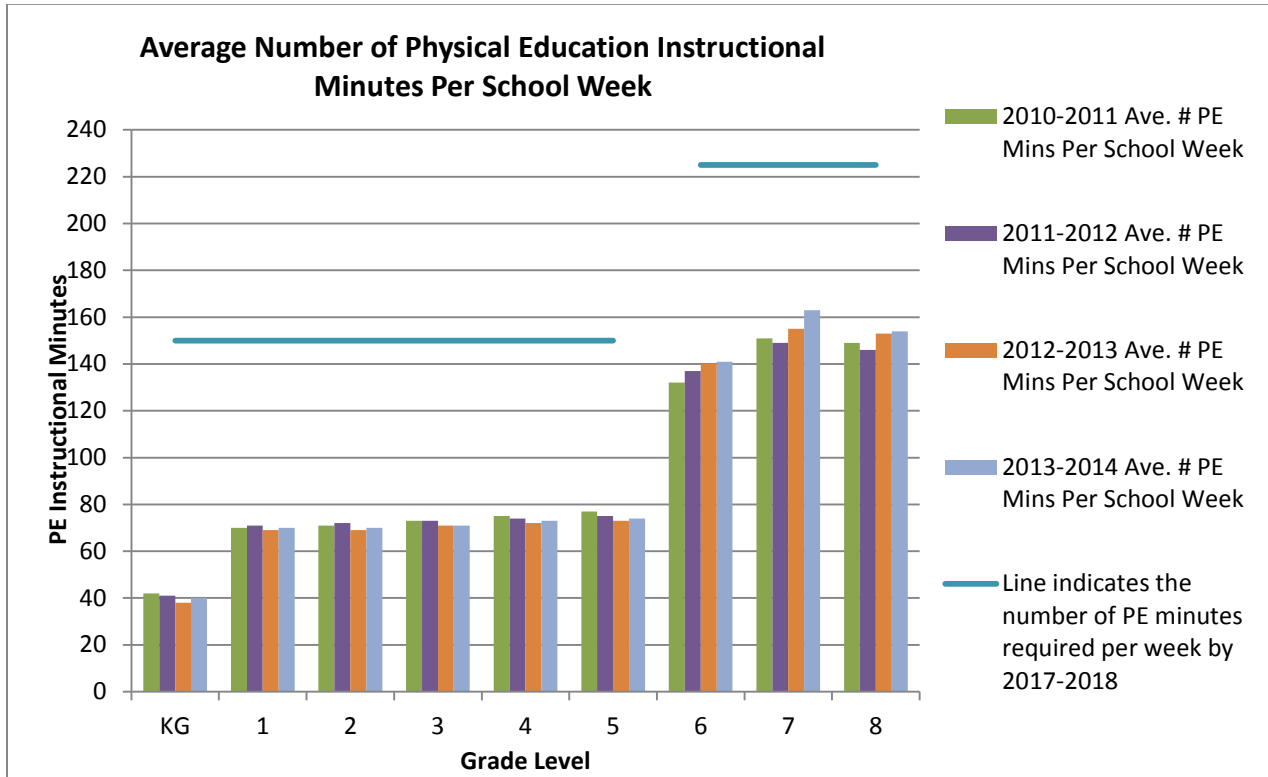
**Part I: Physical Education Minutes
School District Data Collection Report
2010-2011, 2011-12, 2012-13 and 2013-14**

Physical Education is provided to students across Oregon through a variety of instructional models. Students may receive their physical education instruction in a twelve-week block or throughout the school year. Some districts combine several grade levels in one class, while others offer multiple sections of physical education at the same time. A summary of the average number of instructional minutes over a complete academic year, is included below.

Table 1: The average number of minutes per school week of physical education instruction by grade level for the 2010-11, 2011-12, 2012-13 and 2013-14 school years.

Average Number of PE Minutes Per School Week (Requirement: K-5 = 150 minutes; Grades 6-8 = 225 minutes)				
Grade Level	2010-11	2011-12	2012-13	2013-14
KG	42 minutes	41 minutes	38 minutes	40 minutes
1	70 minutes	71 minutes	69 minutes	70 minutes
2	71 minutes	72 minutes	69 minutes	70 minutes
3	73 minutes	73 minutes	71 minutes	71 minutes
4	75 minutes	74 minutes	72 minutes	73 minutes
5	77 minutes	75 minutes	73 minutes	74 minutes
6	132 minutes	137 minutes	140 minutes	141 minutes
7	151 minutes	149 minutes	155 minutes	163 minutes
8	149 minutes	146 minutes	153 minutes	154 minutes

Figure 1: The average number of minutes per week of physical education instruction by grade level for the 2010-11, 2011-12, 2012-13 and 2013-14 school years in a side-by-side comparison.



Observations:

In 2012-13 and the 2013-14 school year 195 school districts reported data. There were 196 school districts required to report in each of those years.

For kindergarten through fifth grades, the average number of minutes per school week of physical education remained the same, within a range of 2 - 3 minutes, from 2010-11 to 2013-14. There was a slight increase in most grades (K-5) in the 2013-14 school year.

For sixth through eighth grades, the average number of minutes per school week of physical education instruction increased overall from the 2010-11 school year to the 2013-14 school year.

Table 2: The number of schools providing the number of minutes required in 2017-18 school year.

Number of Schools Providing Required Number of Minutes (2017 Requirement: K-5 = 150 minutes; Grades 6-8 = 225 minutes)				
Grade Level	2010-11 (1056 K-8 schools reported)	2011-12 (1016 K-8 schools reported)	2012-13 (1031 K-8 schools reported)	2013-14 (1035 K-8 schools reported)
KG- 5(6)	53 Schools	52 Schools	42 Schools	37 Schools
Grades 6-8	58 Schools	47 Schools	51 Schools	65 Schools

Observations:

In 2012-13 and the 2013-14 school years, of 196 school districts required to report, 195 school districts reported data.

In the 2012-13 school year 42 schools and in the 2013-14 school year 37 schools offered **all K - 5 students** at the school the required amount of physical education instruction for the entire year.

In the 2012-13 school year 51 schools and in the 2013-14 school year 65 schools offered **all 6th-8th grade students** at the school the required amount of physical education instruction for the entire year *

*Note the possibility of overlap with prior grade range.

In 2013-14 there were 597 schools with the school grade range of K-5 (6).

In 2013-14 there were 249 schools with the school grade range of grades (6) 7-8.

In 2013-14 there were 189 school with the school grade range of K-8.

Table 3: The number of students in grades K-5 not receiving/receiving physical education instruction in 2012-13 and 2013-14.

Grade Level	Total Number of Students <u>Not Receiving</u> Instruction		Total Number of Students <u>Receiving</u> Instruction	
	2012-13	2013-14	2012-13	2013-14
KG	11,810	11,842	28,960	28,089
1	687	1,153	42,752	43,760
2	592	1,257	41,805	43,529
3	577	1,165	42,058	41,558
4	564	1,119	41,677	41,785
5	570	1,165	41,705	41,501
6	1,690	2,097	41,821	40,725
7	1,471	1,472	42,366	42,395
8	3,124	3,361	41,625	40,132
Total	21,085	24,631	364,769	363,474

Observations:

In 2012-13 there were 385,854 students and in 2013-14 there were 388,378 students reported in the data collection.

The total number of students in grades 1-5, *not* receiving physical education instruction almost doubled in 2013-14.

The number of students *not* receiving physical education instruction in grade 6 increased about 500 students while grades 7 and 8 remained constant.

The total number of students receiving instruction in 2013-14 did not change significantly from 2012-13, except for grade 6, where 1000 less students received instruction in 2013-14 compared to 2012-13.

Table 4: K-5(6) Schools Physical Education Average Instructional Minutes Per Week By School Size.

K-5(6) School Physical Education Instructional Minutes								
Grade	Schools of less than 150 Student Population		Schools of 151-300 Student Population		Schools of 301-450 Student Population		Schools of more than 450 Student Population	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
KG	80	71	51	51	37	37	30	33
01	99	91	71	68	70	69	66	69
02	104	91	71	70	69	69	66	69
03	108	96	73	67	69	70	68	69
04	112	102	74	71	70	71	68	70
05	117	112	77	71	70	71	67	69
06	124	135	85	77	83	88	57	63

shaded Indicates an increase in the average number of minutes from the previous year.

Observations:

The average number of physical education instructional minutes per week for students in K-5(6) schools with less than 150 student population tends to be higher than those minutes in schools with larger student populations, however, there was a small increase in the number of minutes in 2013-14 for those schools of higher student population.

Table 5: K-8 Schools Physical Education Average Instructional Minutes Per Week By School Size.

K-8 Schools Physical Education Instructional Minutes								
	Schools of less than 150 Student Population		Schools of 151-300 Student Population		Schools of 301-450 Student Population		Schools of more than 450 Student Population	
Grade	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
KG	95	90	62	80	42	51	42	47
01	112	109	89	92	59	63	62	60
02	115	109	88	92	61	64	62	62
03	113	110	91	93	62	69	74	71
04	119	115	96	104	73	80	74	73
05	129	124	102	103	73	85	87	87
06	150	149	134	139	103	125	112	111
07	142	135	144	139	132	149	118	118
08	149	137	143	143	129	154	115	112

shaded Indicates an increase in the average number of minutes from the previous year.

Observations:

In 2013-14 the average number of physical education instructional minutes per week for students in grades K-6 is higher in schools with less than 150 student population than those in schools with larger student populations. However, students in grades 7 and 8 receive more physical education instructional minutes in those schools with a student population of 151-450.

Table 6: Grade (6) 7-8 Schools Physical Education Average Instructional Minutes Per Week By School Size.

Grade (6) 7-8 Schools Physical Education Instruction Minutes									
		Schools of less than 150 Student Population		Schools of 151-300 Student Population		Schools of 301-450 Student Population		Schools of more than 450 Student Population	
School Level	Grade	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
(6) 7-8	06	91	95	148	147	150	154	163	162
(6) 7-8	07	157	162	151	168	164	165	160	168
(6) 7-8	08	157	164	151	174	163	166	156	155

shaded Indicates an increase in the average number of minutes from the previous year.

Observations:

In 2013-14 the average number of physical education instructional minutes per week for students in grades (6) 7-8 is higher in schools with 151-300 student population than those in school with larger student populations. However, students in grades 7 and 8 receive more physical education instructional minutes in those schools with a student population of 151-450.

**Part II: Physical Education Facilities
School District Data Collection Report
2010-11, 2011-12, 2012-13 and 2013-14**

Table 7: The total number reported for existing and needed physical education facilities in ranges of square footage.

TOTAL NUMBER OF FACILITIES EXISTING & NEEDED								
Ranges of Square Footage	SCHOOL YEAR							
	2010-11		2011-12		2012-13		2013-14	
	Existing	Needed	Existing	Needed	Existing	Needed	Existing	Needed
0-3000	395	38	349	39	342	37	337	38
3001-6000	851	183	823	176	833	171	839	166
6001-9000	290	51	282	41	295	46	297	47
9001+	225	37	229	40	233	37	214	43
Total Facilities	1761	309	1683	296	1703	291	1687	294

Observations:

In the 2012-13 school year 42 schools and in the 2014-15 school year 37 schools offered **all K - 5 students** at the school the required amount of physical education instruction for the entire year to all students in the K-5 grade range and did not need any additional facilities.

In the 2012-13 school year 51 schools and in the 2013-14 school year 65 schools offered **all 6th-8th grade students** at the school the required amount of physical education instruction for the entire year to all students in the 6-8 grade range and did not need any additional facilities.

*Note the possibility of overlap with prior grade range.

Table 8: The total number of existing physical education facilities reported by facility type code in 2010-11, 2011-12, 2012-13 and 2013-14 school years.

Number of Existing Facilities (by Facility Type Code)				
Facility Type Code	2010-11	2011-12	2012-13	2013-14
Covered Exercise Area (CA)	177	190	257	193
Empty Classroom (EC)	23	19	28	28
Gym (GY)	1007	969	921	979
Multipurpose Room (MP)	322	297	288	304
Uncovered Exercise Area (UA)	152	145	144	135
Not Applicable (00 Web-Based)	11 (no facilities needed)	11 (no facilities needed)	18 (no facilities needed)	15 (no facilities needed)
Total	1692	1631	1638	1639

Observations:

For the 2013-14 school year, 195 school districts reported **1639 existing facilities**

For the 2012-13 school year, 195 school districts reported **1638 existing facilities.**

For the 2011-12 school year, 192 school districts reported **1620 existing facilities.**

For the 2010-11 school year, 196 school districts reported **1681 existing facilities.**

**Part III: Needed Physical Education Facilities
School District Data Collection Report
2010-11, 2011-12, 2012-13 and 2013-14**

Table 9: The total number of needed physical education facilities reported by facility type code in 2010-11, 2011-12, 2012-13 and 2013-14 school years.

Number of Needed Facilities by Facility Type Code				
Facility Type Code	2010-11	2011-12	2012-13	2013-14
Covered Exercise Area (CA)	18	27	23	27
Empty Classroom (EC)	3	3	3	4
Gym (GY)	230	206	207	200
Multipurpose Room (MP)	49	46	47	49
Uncovered Exercise Area (UA)	9	14	11	14
Not Applicable (00 Web-Based)	11 (no facilities needed)	11 (no facilities needed)	18 (no facilities needed)	15 (no facilities needed)
Total	309	296	291	294

Observations:

For the 2013-14 school year, 80 districts reported the need for **294 additional facilities** to meet the requirements of HB 3141.

For the 2012-13 school year, 82 districts reported the need for **291 additional facilities** to meet the requirements of HB 3141.

For the 2011-12 school year, 83 districts reported the need for **296 additional facilities** to meet the requirements of HB 3141.

For the 2010-11 school year, 84 districts reported the need for **309 additional facilities** to meet the requirements of HB 3141.

Conclusion

House Bill 3141 (now ORS 329.496) requires by the 2017-2018 school year every kindergarten through eighth grade public school student in Oregon participate in physical education for the entire school year. According to the statute, students in kindergarten through fifth grade shall participate in physical education for at least 150 minutes a school week and sixth through eighth grades shall participate in physical education for at least 225 minutes each school week.

There were 1035 schools reporting physical education data in 2013-14 school year. Of those, 37 schools offered **all K- 5 students** at the school the required amount of physical education instruction for the entire year to all students in that grade range and 65 schools offered **all 6th-8th grade students** at the school the required amount of physical education instruction for the entire year to all students in that grade range.

During the 2012-13 school year 42 schools offered all K-5 students at the school the required amount of physical education instruction for the entire year to all students in that grades range and 51 schools offered **all 6th-8th grade students** at the school the required amount of physical education instruction for the entire year to all students in that grade range.

In 2013-14 schools with less than 150 population provide more minutes of physical education instruction per week for students in grades K – 6 than those of larger schools. However, schools with a student population of 150 to 450 population increased the physical education minutes per week from the previous year.

During the data collection period, schools explained to the Oregon Department of Education (ODE) that sixth through eighth grade physical education minutes are not always provided throughout the entire school year as outlined in HB 3141. They may be provided in 9-12 week block along with other content areas throughout the school year.

The number of students *not* receiving physical education instruction almost doubled between 2012-13 and 2013-14 for those students in grades 1 – 5. More students were reported in the data collection in 2013-14, showing an increase in the student population. There was a smaller percentage of students receiving physical education instruction in 2013-14 compared to 2012-13.

The average minutes per school week of physical education instruction provided kindergarten through fifth grade ranged from 38 minutes per school week to 73 minutes per school week in 2012-13 school year compared to 40 to 74 minutes per school week in 2013-14 school year.

The average minutes per week of physical education instruction for sixth through eighth grades ranged from 140 minutes per week to 155 minutes per week in 2012-13 school year compared to 141 minutes per week to 163 per week in 2013-14 school year. The average minutes per week of physical education instruction for *all grades* is significantly below the levels outlined in HB 3141 (i.e. 150 minutes for grades K-5 and 225 minutes for grades 6-8).

One of the road blocks for school districts in reaching the minute requirements outlined in HB 3141 is the lack of physical education facilities. School districts need additional facilities to increase the amount of class time available to students. For the 2012-13 school year, 82 school districts reported needing 309 new facilities and for the 2013-14 school year 80 school districts reported needing 296 new facilities to be able to meet the new physical education requirements.

Physical Education Expansions K-8 (PEEK-8) grants offered during the 2013-15 biennium, had a marked effect on some schools, providing an additional physical education teacher for the school or professional development for classroom teachers. An additional physical education teacher provides for more instructional time and the professional development for classroom teachers encourages them to provide physical education instruction. Some schools receiving the grants reported a decrease in student absenteeism and a decrease in playground referrals.