



Statistics Korea

# Press Release

다시, 대한민국!  
새로운 국민의 나라

Embargo 12:00P.M., Mar. 13, 2025 Release Date 8:30A.M., Mar. 13, 2025

## Private Education Expenditures Survey of Elementary, Middle and High School Students in 2024

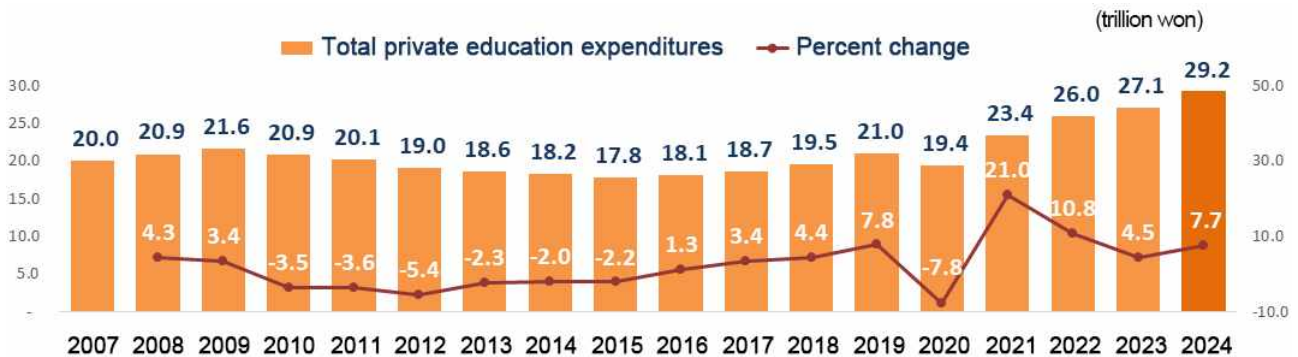
Contact Division <General>	Welfare Statistics Division, Social Statistics Bureau of Statistics Korea	Contact Person	Kim, Hyun ki (042-481-2458)
Contact Division	Education Data Division, Digital Transformation of Education Bureau of the Ministry of Education	Contact Person	Kwon Sam su (044-203-6615)

## Private Education Expenditures Survey of Elementary, Middle and High School Students in 2024

**The total private education expenditures of elementary, middle and high school students recorded 29.2 trillion won in 2024, which rose by 2.1 trillion won (7.7%) from 2023.**

- As for the total private education expenditures by school level, elementary school students recorded 13.2 trillion won in 2024, which rose by 6.5% from 2023. Middle school students recorded 7.8 trillion won in 2024, which rose by 9.5% from 2023. High school students recorded 8.1 trillion won in 2024, which rose by 7.9% from 2023.

\* Change in the number of students: 5.21 million persons (2023) → 5.13 million persons (2024)  
<a drop of 80 thousand persons (1.5%)>



**The private education participation rate stood at 80.0% in 2024, up 1.5%p from 2023. The weekly participation hours marked 7.6 hours per student in 2024, which grew by 0.3 hour from 2023.**

- As for the private education participation rate by school level, elementary school students stood at 87.7% in 2024, up 1.7%p from 2023. Middle school students stood at 78.0% in 2024, up 2.7%p from 2023. High school students stood at 67.3% in 2024, up 0.9%p from 2023.
- As for the private education participation hours by school level, elementary school students marked 7.8 hours in 2024, rising by 0.3 hour from 2023. Middle school students marked 7.8 hours in 2024, rising by 0.4 hour from 2023. High school students marked 6.9 hours in 2024, rising by 0.2 hour from 2023.

**The average monthly private education expenditures per student recorded 474 thousand won in 2024, rising by 9.3% from 2023. The average monthly private education expenditures per participation student recorded 592 thousand won in 2024, rising by 7.2% from 2023.**

○ (Total students)

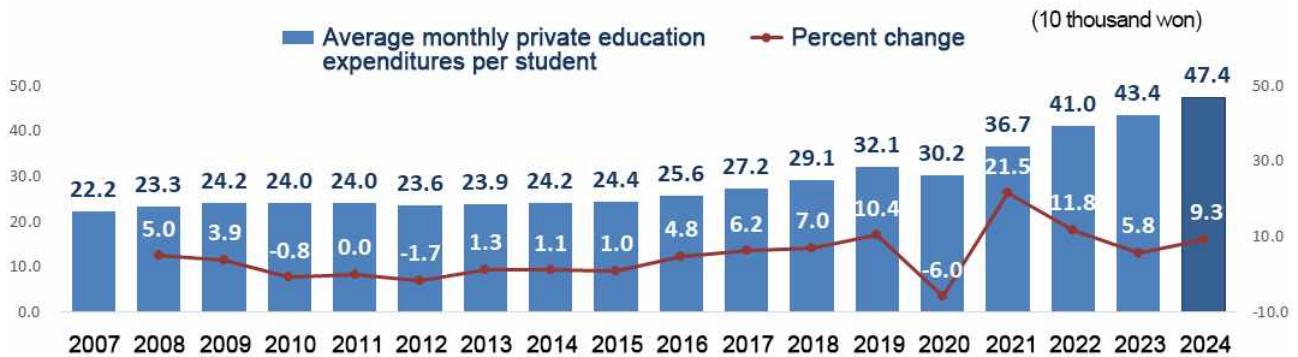
The average monthly private education expenditures per elementary school student recorded 442 thousand won (44 thousand won, 11.1% ↑). The average monthly private education expenditures per middle school student recorded 490 thousand won (41 thousand won, 9.0% ↑). The average monthly private education expenditures per high school student recorded 520 thousand won (28 thousand won, 5.8% ↑).

\* General subjects: 358 thousand won <a rise of 32 thousand won (9.8% ↑)>, Artistic & physical skills, hobbies and culture: 113 thousand won <a rise of 8 thousand won (7.7% ↑)>

○ (Participation students)

The average monthly private education expenditures per elementary school participation student marked 504 thousand won (41 thousand won, 9.0% ↑). The average monthly private education expenditures per middle school participation student marked 628 thousand won (32 thousand won, 5.3% ↑). The average monthly private education expenditures per high school participation student marked 772 thousand won (33 thousand won, 4.4% ↑).

\* General subjects: 551 thousand won <a rise of 33 thousand won (6.4% ↑)>, Artistic & physical skills, hobbies and culture: 243 thousand won <a rise of 16 thousand won (7.3% ↑)>



**The average monthly private education expenditures on general subjects amounted to 358 thousand won per student in 2024, rising by 9.8% from 2023. The average monthly private education expenditures on general subjects amounted to 551 thousand won per participation student in 2024, rising by 6.4% from 2023.**

○ (Total students)

The average monthly private education expenditures on English recorded the highest figure of 141 thousand won per student, which was followed by mathematics (134 thousand won), Korean (42 thousand won) and 'Social studies and science' (20 thousand won).

- Compared to 2023, the average monthly private education expenditures on English (10.4%), Korean (10.0%), mathematics (10.0%) and 'Social studies and science' (5.4%) recorded an increase.

○ (Participation students)

The average monthly private education expenditures on English recorded the highest figure of 264 thousand won per participation student, which was followed by mathematics (249 thousand won), Korean (164 thousand won) and 'Social studies and science' (146 thousand won).

- Compared to 2023, the average monthly private education expenditures on Korean (10.7%), mathematics (6.9%), 'Social studies and science' (6.6%) and English (6.5%) recorded an increase.

---

---

**The higher household income level, the higher education expenditures.**

---

---

- As for the average monthly private education expenditures, the households earning 8 million won or more recorded the highest figure of 676 thousand won per student. Whereas, the households earning less than 3 million won recorded 205 thousand won per student.
- Compared to 2023, the average monthly private education expenditures of the households earning '8 million won or more' and 'less than 3 million won' rose by 0.8% and 12.3%, respectively.

---

---

**'Dual income households' recorded the highest private education expenditures.**

---

---

- The average monthly private education expenditures of 'Dual income households' recorded 502 thousand won per student, going up by 9.5% from 2023.
- The average monthly expenditures of 'Single income households by fathers' and 'Single income households by mothers' recorded 464 thousand won and 315 thousand won, respectively.

---

---

**As for the average monthly private education expenditures, the share of students spending '700 thousand won ~ less than 1 million won' stood at 14.2%, up 1.6%p from 2023.**

---

---

- As for the average monthly private education expenditures, the share of student groups spending less than 500 thousand won showed a year-on-year decrease. Whereas, the share of student groups spending 500 thousand won or more showed a year-on-year increase.

---

---

**As for the private education of general subjects by purpose, 'Makeup for classes' occupied the highest share. As for the private education of artistic and physical skills by purpose, 'Hobbies, culture and development of talent' occupied the highest share.**

---

---

- As for the purposes of general subjects, 'Makeup for classes' occupied the highest share at 50.5%, which was followed by 'Study in advance' (23.1%) and 'Preparation for higher school level' (14.4%). Compared to 2023, the share of 'Makeup for classes' went up by 0.9%p. Whereas, the share of 'Study in advance' went down by 0.9%p.
- As for the purposes of artistic and physical skills, 'Hobbies, culture and development of talent' occupied the highest share at 63.9%. Compared to 2023, the share of 'Hobbies, culture and development of talent' went up by 0.9%p. Whereas, the share of 'To make friends' went down by 1.0%p.

---

---

**The after-school care and program participation rate stood at 36.8%. The percentage of students purchasing EBS textbooks stood at 16.4%. The language course participation rate stood at 0.7%.**

---

---

- Compared to 2023, the after-school care and program participation rate went down by 4.3%p. On the other hand, the percentage of students purchasing EBS textbooks went up by 0.3%p. The language course participation rate went up by 0.2%p.

# I . Private Education Expenditures of Elementary, Middle and High School Students

## 1. Total private education expenditures

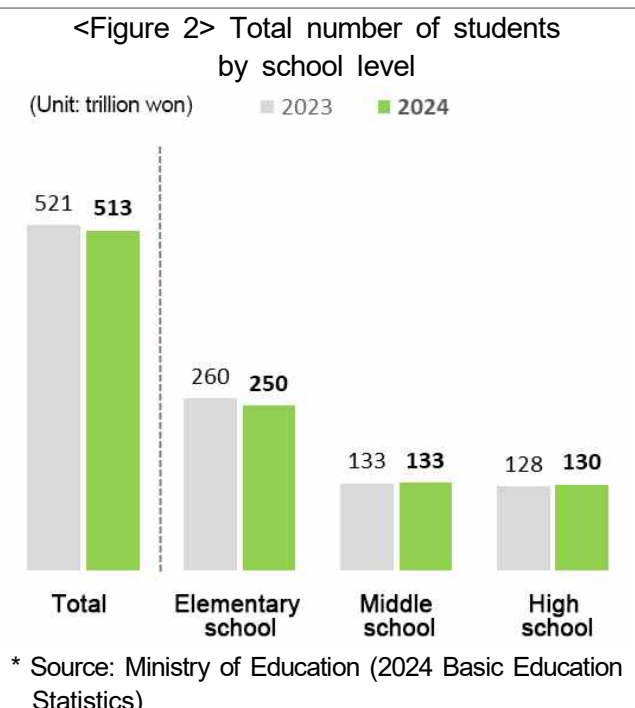
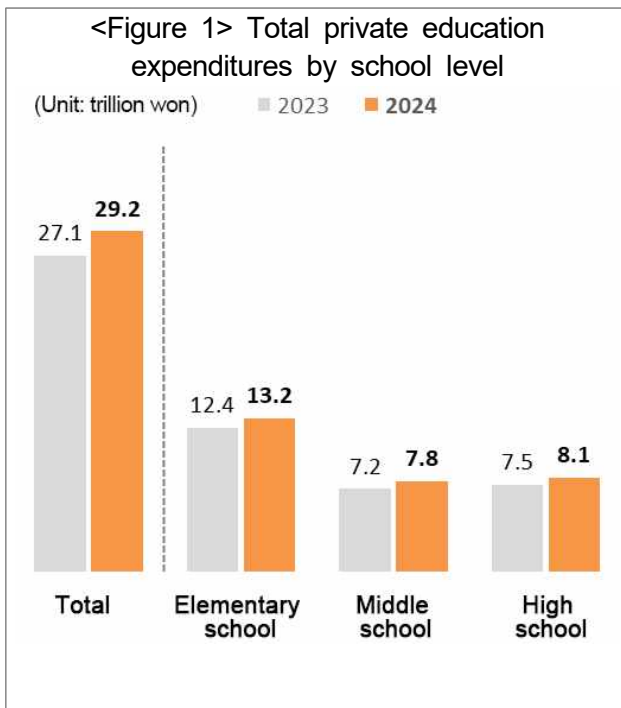
**The total private education expenditures of elementary, middle and high school students recorded 29.2 trillion won in 2024, rising by 7.7% from 2023.**

- The total private education expenditures of elementary, middle and high school students recorded 29.2 trillion won in 2024, rising by 2.1 trillion won (7.7%) from 27.1 trillion won in 2023.
- The private education expenditures of elementary school students recorded 13.2 trillion won in 2024, rising by 6.5% from 2023. The private education expenditures of middle school students recorded 7.8 trillion won in 2024, rising by 9.5% from 2023. The private education expenditures of high school students recorded 8.1 trillion won in 2024, rising by 7.9% from 2023.
- In 2024, the total number of elementary, middle and high school students was 5.13 million persons, which fell by 80 thousand persons (-1.5%) from 2023.

<Table 1> Total private education expenditures

(Unit: 100 million won, %)

Classification	Total	Elementary school	Middle school	High school
2023	271,144	124,222	71,534	75,389
2024	291,919	132,256	78,338	81,324
Percent change	7.7	6.5	9.5	7.9



## 2. Private education participation rate and weekly participation hours

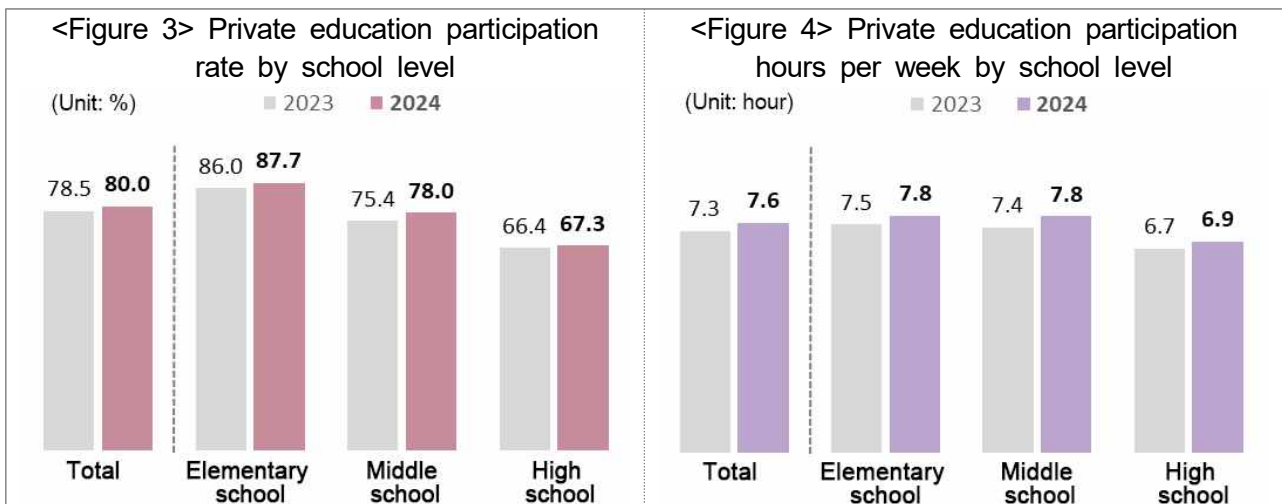
The private education participation rate of elementary, middle and high school students stood at 80.0% in 2024, up 1.5%p from 2023. The weekly participation hours recorded 7.6 hours per student in 2024, which grew by 0.3 hour from 2023.

- The participation rate of elementary school students recorded the highest figure at 87.7%, which was followed by middle school students (78.0%) and high school students (67.3%).
  - Compared to 2023, the participation rate of middle school students showed the highest increase of 2.7%p, which was followed by elementary school students (1.7%p) and high school students (0.9%p).
- The weekly participation hours of middle school students recorded the highest figure of 7.8 hours, which was followed by elementary school students (7.8 hours) and high school students (6.9 hours).
  - Compared to 2023, the weekly participation hours of middle school students showed the highest increase (0.4 hour), which was followed by elementary school students (0.3 hour) and high school students (0.2 hour).

<Table 2> Private education participation rate and weekly participation hours by school level  
(Unit: %, %p, hour)

Classification	Private education participation rate				Weekly participation hours			
	Elementary school	Middle school	High school	Total	Elementary school	Middle school	High school	Total
2023	78.5	75.4	66.4	78.5	7.3	7.5	7.4	7.3
2024	87.7	78.0	67.3	80.0	7.6	7.8	7.8	7.6
Change	1.7	2.7	0.9	1.5	0.3	0.3	0.4	0.2

※ Data on weekly participation hours covers the total students.



- As for the private education participation rate by grade, 2nd grade elementary school students recorded the highest figure of 90.4%. 1st grade middle school students recorded the highest figure of 80.0%. 1st grade high school students recorded the highest figure of 70.2%.

<Table 3> Private education participation rate by grade

(Unit: %, %p)

Classification	Elementary school						Middle school			High school					
	1st grade	2nd grade	3rd grade	4th grade	5th grade	6th grade	1st grade	2nd grade	3rd grade	1st grade	2nd grade	3rd grade			
2023	86.0	87.7	88.9	89.7	86.9	83.8	80.0	75.4	76.9	76.2	73.0	66.4	69.5	68.4	60.7
2024	87.7	87.9	90.4	90.2	88.5	87.8	82.4	78.0	80.0	77.9	76.1	67.3	70.2	69.0	62.2
Change	1.7	0.2	1.5	0.5	1.5	3.9	2.4	2.7	3.0	1.7	3.1	0.9	0.7	0.6	1.5

### 3. Average monthly private education expenditures per student

**The average monthly private education expenditures per student recorded 474 thousand won in 2024, rising by 9.3% from 2023. The average monthly private education expenditures per participation student recorded 592 thousand won in 2024, rising by 7.2% from 2023.**

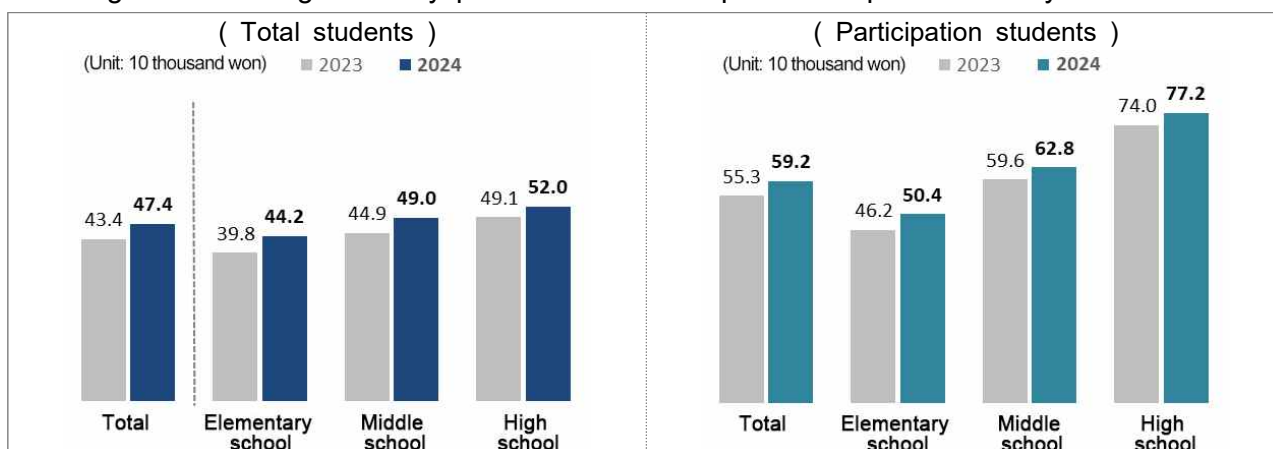
- The average monthly private education expenditures recorded 520 thousand won per high school student, 490 thousand won per middle school student and 442 thousand won per elementary school student. Compared to 2023, the average monthly expenditures of elementary school students showed the highest increase of 11.1%, which was followed by middle school students (9.0%) and high school students (5.8%).
- The average monthly private education expenditures recorded 772 thousand won per high school participation student, 628 thousand won per middle school participation student and 504 thousand won per elementary school participation student. Compared to 2023, the average monthly expenditures of elementary school students showed the highest increase of 9.0%, which was followed by middle school students (5.3%) and high school students (4.4%).

<Table 4> Average monthly private education expenditures per student by school level

(Unit: 10 thousand won, %)

Classification	Total students			Participation students				
	Elementary school	Middle school	High school	Elementary school	Middle school	High school		
2023	43.4	39.8	44.9	49.1	55.3	46.2	59.6	74.0
2024	47.4	44.2	49.0	52.0	59.2	50.4	62.8	77.2
Percent change	9.3	11.1	9.0	5.8	7.2	9.0	5.3	4.4

<Figure 5> Average monthly private education expenditures per student by school level



**As for the average monthly private education expenditures by grade, 1st grade high school students marked the highest figure of 561 thousand won per student. 1st grade high school students marked the highest figure of 799 thousand won per participation student.**

- As for the average monthly private education expenditures per student by grade, 5th grade elementary school students recorded the highest figure of 477 thousand won. 2nd grade middle school students recorded the highest figure of 495 thousand won. 1st grade high school students recorded the highest figure of 561 thousand won.
  - Compared to 2023, all grade elementary, middle and high school students showed an increase in the average monthly private education expenditures.
- As for the average monthly private education expenditures per participation student by grade, 5th grade elementary school students recorded the highest figure of 543 thousand won. 3rd grade middle school students recorded the highest figure of 650 thousand won. 1st grade high school students recorded the highest figure of 799 thousand won.
  - Compared to 2023, all grade elementary, middle and high school participation students showed an increase in the average monthly private education expenditures.

<Table 5> (Total students) Average monthly private education expenditures per student by grade

(Unit: 10 thousand won, %)

Classification	Elementary school						Middle school			High school					
	1st grade	2nd grade	3rd grade	4th grade	5th grade	6th grade	1st grade	2nd grade	3rd grade	1st grade	2nd grade	3rd grade			
2023	39.8	33.6	37.7	43.2	43.2	41.3	39.3	44.9	44.6	45.3	44.9	49.1	51.5	50.9	44.5
2024	44.2	37.7	43.1	46.6	46.2	47.7	42.8	49.0	48.0	49.5	49.4	52.0	56.1	53.1	46.2
Percent change	11.1	12.2	14.5	7.9	7.1	15.5	9.0	9.0	7.7	9.3	10.1	5.8	9.0	4.2	3.9

<Table 6> (Participation students) Average monthly private education expenditures per student by grade

(Unit: 10 thousand won, %)

Classification	Elementary school						Middle school			High school					
	1st grade	2nd grade	3rd grade	4th grade	5th grade	6th grade	1st grade	2nd grade	3rd grade	1st grade	2nd grade	3rd grade			
2023	46.2	38.3	42.4	48.1	49.6	49.3	49.1	59.6	57.9	59.5	61.5	74.0	74.0	74.5	73.3
2024	50.4	42.9	47.7	51.6	52.2	54.3	52.0	62.8	60.1	63.6	65.0	77.2	79.9	76.9	74.4
Percent change	9.0	12.0	12.6	7.2	5.2	10.3	5.8	5.3	3.6	6.9	5.6	4.4	7.9	3.3	1.4

#### 4. Average monthly private education expenditures per student by subject

**The average monthly private education expenditures on general subjects amounted to 358 thousand won per student in 2024, going up by 9.8% from 2023. The average monthly private education expenditures on general subjects amounted to 551 thousand won per participation student in 2024, rising by 6.4% from 2023.**

- As for the average monthly private education expenditures on general subjects, English recorded the highest figure of 141 thousand won per student, which was followed by mathematics (134 thousand won), Korean (42 thousand won) and 'Social studies and science' (20 thousand won).
  - Compared to 2023, the average monthly private education expenditures on English (10.4%), Korean (10.0%), mathematics (10.0%) and 'Social studies and science' (5.4%) recorded an increase.
  - As for the average monthly private education expenditures on general subjects by grade, 5th grade elementary school students spent the highest expenditures on English (151 thousand won). 3rd grade middle school students spent the highest expenditures on mathematics (194 thousand won). 1st grade high school students spent the highest expenditures on mathematics (207 thousand won).
- As for the average monthly private education expenditures on general subjects, English recorded the highest figure of 264 thousand won per participation student, which was followed by mathematics (249 thousand won), Korean (164 thousand won) and 'Social studies and science' (146 thousand won).
  - Compared to 2023, the average monthly private education expenditures on Korean (10.7%), mathematics (6.9%), 'Social studies and science' (6.6%) and English (6.5%) recorded an increase.
  - As for the average monthly private education expenditures on general subjects by grade, 1st grade elementary school participation students spent the highest expenditures on English (242 thousand won). 3rd grade middle school participation students spent the highest expenditures on mathematics (307 thousand won). 2nd grade high school participation students spent the highest expenditures on mathematics (377 thousand won).

<Table 7> (Total students) Average monthly private education expenditures per student by subject and grade

(Unit: 10 thousand won, %)

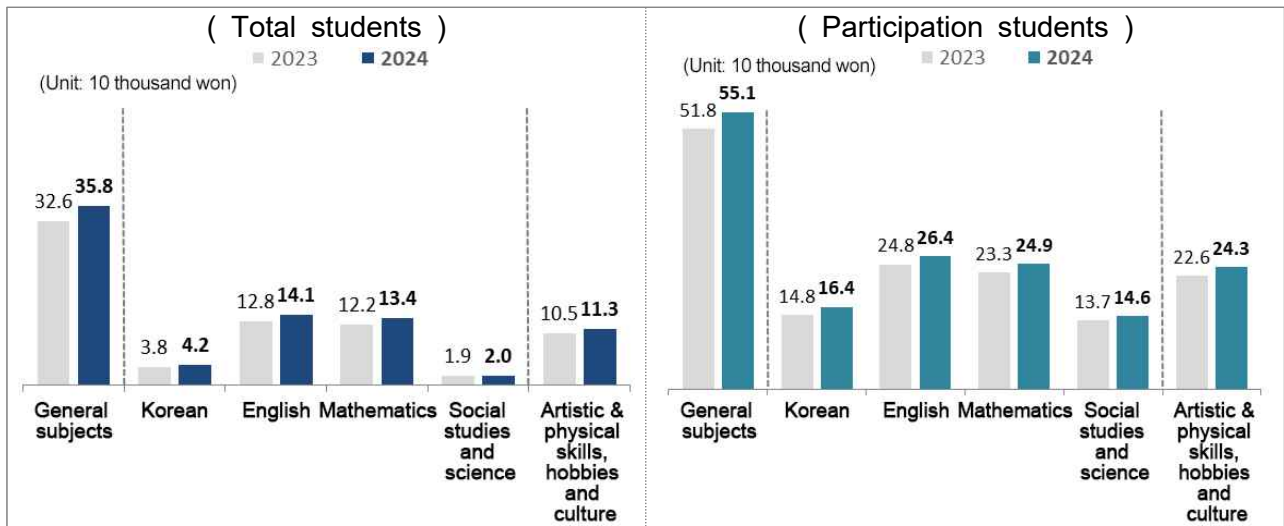
Classification	Total	General subjects					Artistic & physical skills, hobbies and culture
		Korean	English	Mathematics	Social studies and science		
2023	43.4	32.6	3.8	12.8	12.2	1.9	10.5
2024	47.4	35.8	4.2	14.1	13.4	2.0	11.3
Percent change	9.3	9.8	10.0	10.4	10.0	5.4	7.7
<b>Elementary school</b>	<b>44.2</b>	<b>27.8</b>	<b>2.7</b>	<b>12.7</b>	<b>8.6</b>	<b>1.0</b>	<b>16.3</b>
1st grade	37.7	18.6	3.2	8.6	4.8	0.2	18.9
2nd grade	43.1	22.3	3.0	10.6	6.0	0.4	20.7
3rd grade	46.6	27.5	2.8	13.5	7.2	1.1	19.0
4th grade	46.2	29.9	2.4	14.0	9.2	1.3	16.2
5th grade	47.7	34.4	2.6	15.1	11.7	1.5	13.3
6th grade	42.8	31.9	2.5	13.7	11.8	1.3	10.9
<b>Middle school</b>	<b>49.0</b>	<b>43.0</b>	<b>3.6</b>	<b>17.0</b>	<b>18.5</b>	<b>2.3</b>	<b>5.8</b>
1st grade	48.0	41.3	2.9	16.9	17.3	1.8	6.7
2nd grade	49.5	43.8	3.6	17.5	18.8	2.3	5.6
3rd grade	49.4	44.1	4.2	16.6	19.4	2.8	5.1
<b>High school</b>	<b>52.0</b>	<b>43.6</b>	<b>7.6</b>	<b>13.7</b>	<b>17.5</b>	<b>3.8</b>	<b>7.3</b>
1st grade	56.1	51.0	8.2	17.5	20.7	4.0	4.3
2nd grade	53.1	44.4	7.8	14.0	17.9	4.1	7.7
3rd grade	46.2	34.6	6.6	9.4	13.5	3.2	10.3

<Table 8> (Participation students) Average monthly private education expenditures per student by subject and grade

(Unit: 10 thousand won, %)

Classification	Total	General subjects					Artistic & physical skills, hobbies and culture
		Korean	English	Mathematics	Social studies and science		
2023	55.3	51.8	14.8	24.8	23.3	13.7	22.6
2024	59.2	55.1	16.4	26.4	24.9	14.6	24.3
Percent change	7.2	6.4	10.7	6.5	6.9	6.6	7.3
Elementary school	50.4	41.4	10.0	23.2	16.5	8.0	22.9
1st grade	42.9	32.9	9.2	24.2	11.5	7.6	23.9
2nd grade	47.7	35.2	9.2	22.9	12.7	7.7	25.2
3rd grade	51.6	40.3	9.9	23.3	14.7	7.2	24.2
4th grade	52.2	41.6	9.1	22.5	16.6	7.6	22.5
5th grade	54.3	47.1	11.2	23.6	19.6	8.7	20.3
6th grade	52.0	47.2	11.9	23.3	20.1	8.5	20.4
Middle school	62.8	62.0	17.8	27.9	28.8	14.7	19.9
1st grade	60.1	58.8	15.3	27.0	27.0	12.4	18.8
2nd grade	63.6	62.6	18.0	28.4	28.9	14.4	19.7
3rd grade	65.0	64.9	19.9	28.5	30.7	17.1	22.2
High school	77.2	77.6	27.5	32.0	37.3	25.2	42.6
1st grade	79.9	82.5	27.5	33.3	37.2	25.6	26.6
2nd grade	76.9	77.4	28.2	32.4	37.7	28.5	42.4
3rd grade	74.4	71.2	26.6	29.2	36.9	21.1	59.5

<Figure 6> Average monthly private education expenditures per student by subject



## 5. Average monthly private education expenditures per student by type

As for the private education expenditures on general subjects and 'Artistic and physical skills' of the total students, 'Taking lessons at private academic institutes' recorded the highest figure. As for the private education expenditures on general subjects of participation students, 'Taking lessons at private academic institutes' recorded the highest figure. As for the private education expenditures on 'Artistic & physical skills' of participation students, 'One-on-one tutoring' recorded the highest figure.

- As for the average monthly expenditures on general subjects, 'Taking lessons at private academic institutes' recorded the highest figure of 275 thousand won per student, which was followed by 'One-on-one tutoring' (37 thousand won), 'Group tutoring' (20 thousand won) and 'Internet & correspondence lectures, etc.' (16 thousand won).
  - Compared to 2023, the average monthly private education expenditures on 'Taking lessons at private academic institutes' recorded an increase (14.2%). Whereas, the average monthly private education expenditures on 'Group tutoring' (-5.8%), 'Internet & correspondence lectures, etc.' (-3.6%) 'Textbooks with tutor's visit' (-1.2%) and 'One-on-one tutoring' (-0.7%) recorded a decrease.
- As for the average monthly expenditures on general subjects, 'Taking lessons at private academic institutes' recorded the highest figure of 526 thousand won per participation student, which was followed by 'One-on-one tutoring' (439 thousand won), 'Group tutoring' (313 thousand won) and 'Internet & correspondence lectures, etc.' (140 thousand won).
  - Compared to 2023, the average monthly private education expenditures on 'Group tutoring' (6.7%), 'One-on-one tutoring' (6.4%), 'Taking lessons at private academic institutes' (5.9%) and 'Textbooks with tutor's visit' (5.7%) recorded an increase. Whereas, the average monthly private education expenditures on 'Internet & correspondence lectures, etc.' (-0.6%) recorded a decrease.

<Table 9> (Total students) Average monthly private education expenditures per student by type  
(Unit: 10 thousand won, %)

	Total	General subjects						Artistic & physical skills, hobbies and culture				
		One-on-one tutoring	Group tutoring	Taking lessons at private academic institutes	Textbooks with tutor's visit	Internet & correspondence lectures, etc.	One-on-one tutoring	Group tutoring	Taking lessons at private academic institutes	Tutor's visit, etc.		
2023	43.4	32.6	3.7	2.2	24.1	1.1	1.6	10.5	1.2	0.5	8.3	0.4
2024	47.4	35.8	3.7	2.0	27.5	1.1	1.6	11.3	1.2	0.6	9.1	0.4
Percent change	9.3	9.8	-0.7	-5.8	14.2	-1.2	-3.6	7.7	-3.6	2.5	10.0	3.0
Elementary school	44.2	27.8	1.7	1.6	20.8	1.9	1.8	16.3	1.0	0.7	14.0	0.6
Middle school	49.0	43.0	4.1	2.7	34.5	0.4	1.3	5.8	1.0	0.5	4.1	0.3
High school	52.0	43.6	6.9	2.2	33.0	0.0	1.4	7.3	1.6	0.4	5.1	0.2

<Table 10> (Participation students) Average monthly private education expenditures per student by type

(Unit: 10 thousand won, %)

	Total	General subjects						Artistic & physical skills, hobbies and culture				
		One-on-one tutoring	Group tutoring	Taking lessons at private academic institutes	Textbooks with tutor's visit	Internet & correspondence lectures, etc.	One-on-one tutoring	Group tutoring	Taking lessons at private academic institutes	Tutor's visit, etc.		
2023	55.3	51.8	41.2	29.3	49.6	11.1	14.1	22.6	27.5	16.8	21.2	8.3
2024	59.2	55.1	43.9	31.3	52.6	11.8	14.0	24.3	29.9	18.9	23.0	8.9
Percent change	7.2	6.4	6.4	6.7	5.9	5.7	-0.6	7.3	8.4	12.7	8.2	7.8
Elementary school	50.4	41.4	30.1	22.9	40.6	11.9	14.1	22.9	23.4	16.5	21.9	8.6
Middle school	62.8	62.0	42.2	35.9	57.5	10.8	14.9	19.9	26.3	19.6	18.5	9.6
High school	77.2	77.6	57.8	47.9	71.3	12.2	13.0	42.6	51.5	32.0	42.2	10.4

## 6. Private education expenditures and participation rate by household income

**The higher household income level, the higher education expenditures and the participation rate.**

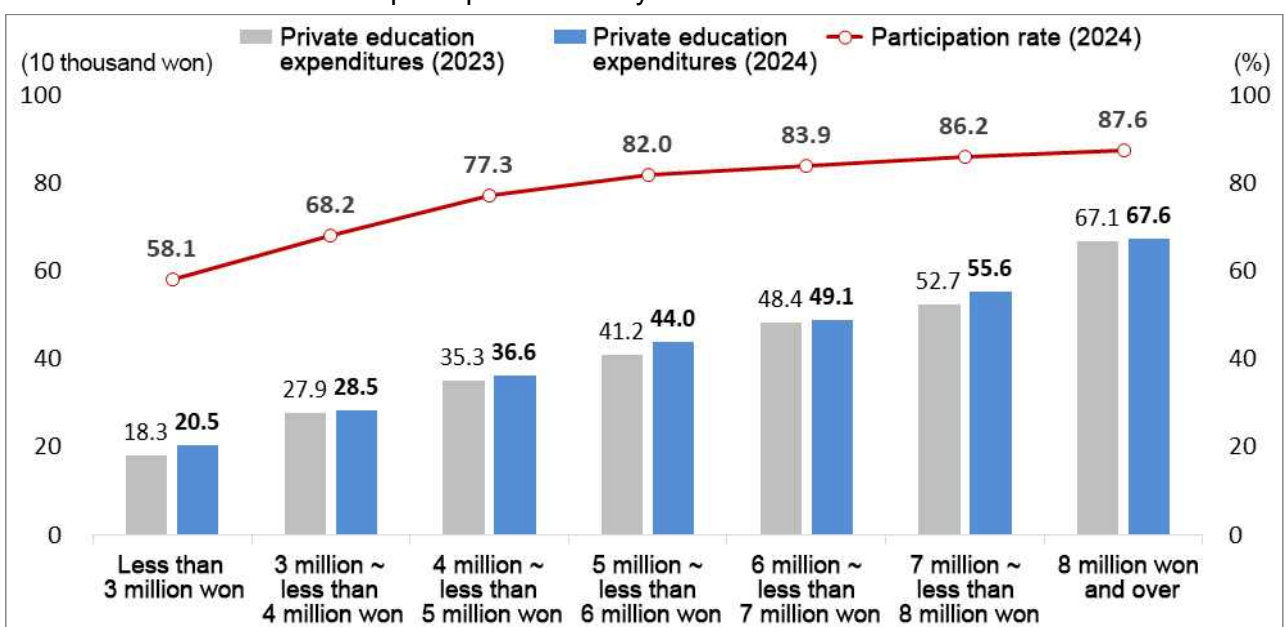
- The average monthly private education expenditures of households earning 8 million won and over marked 676 thousand won, which rose by 0.8% from 2023. The average monthly private education expenditures of households earning less than 3 million won marked 205 thousand won, which rose by 12.3% from 2023.
- The participation rate of households earning 8 million won and over stood at 87.6%, down 0.3%p from 2023. The participation rate of households earning less than 3 million won stood at 58.1%, up 0.9%p from 2023.

<Table 11> Average monthly private education expenditures per student and participation rate by household income

(Unit: 10 thousand won, %, %p)

Classification	Private education expenditures			Participation rate		
	2023	2024	Percent change	2023	2024	Change
Total	43.4	47.4	9.3	78.5	80.0	1.5
Less than 3 million won	18.3	20.5	12.3	57.2	58.1	0.9
3 million ~ less than 4 million won	27.9	28.5	2.1	70.3	68.2	-2.0
4 million ~ less than 5 million won	35.3	36.6	3.6	76.8	77.3	0.4
5 million ~ less than 6 million won	41.2	44.0	6.9	80.6	82.0	1.5
6 million ~ less than 7 million won	48.4	49.1	1.4	85.1	83.9	-1.2
7 million ~ less than 8 million won	52.7	55.6	5.5	85.8	86.2	0.4
8 million won and over	67.1	67.6	0.8	87.9	87.6	-0.3

<Figure 7> Average monthly private education expenditures per student and participation rate by household income



## 7. Private education expenditures and participation rate by parents' economic activity

**'Dual income households' recorded the highest average monthly private education expenditures per student and the highest participation rate.**

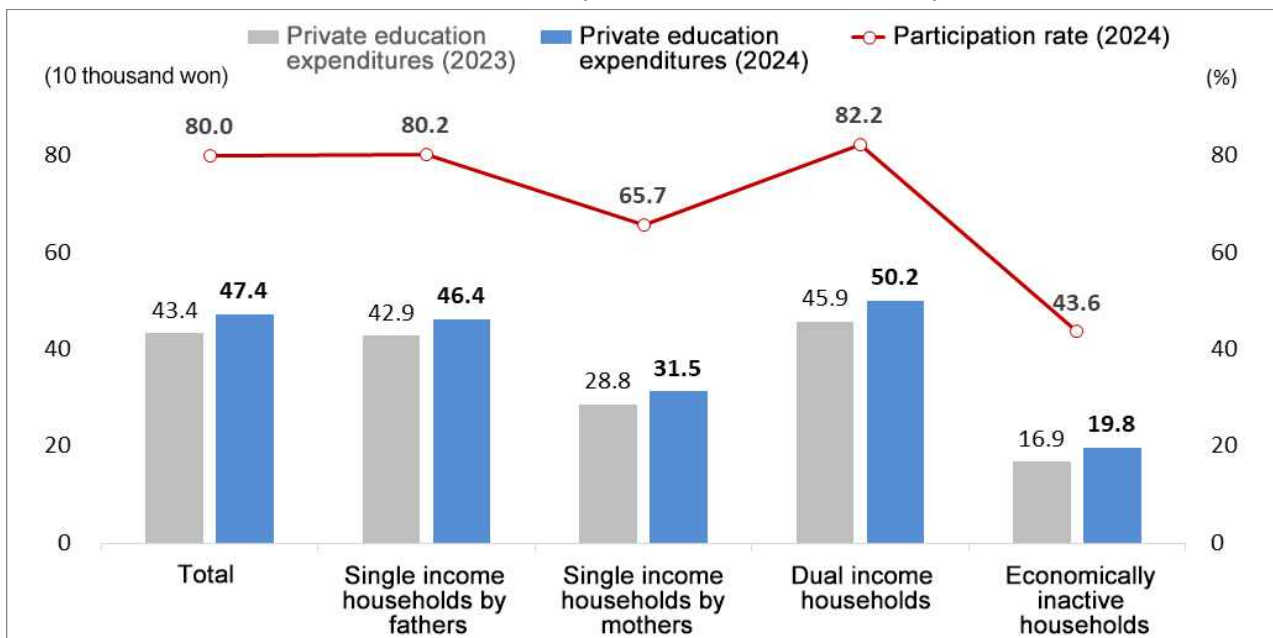
- The average monthly private education expenditures of 'Dual income households' recorded 502 thousand won per student, going up by 9.5% from 2023.
  - The average monthly expenditures of 'Single income households by fathers' and 'Single income households by mothers' recorded 464 thousand won and 315 thousand won, respectively.
- The private education participation rate of 'Dual income households' stood at 82.2%, up 1.6%p from 2023.
  - The private education participation rate of 'Single income households by fathers' and 'Single income households by mothers' stood at 80.2% and 65.7%, respectively.

<Table 12> Average monthly private education expenditures per student and participation rate by parents' economic activity

(Unit: 10 thousand won, %, %p)

Classification	Private education expenditures			Participation rate		
	2023	2024	Percent change	2023	2024	Change
Total	43.4	47.4	9.3	78.5	80.0	1.5
- Single income households	40.7	44.1	8.4	76.7	78.0	1.3
Father	42.9	46.4	8.1	78.8	80.2	1.4
Mother	28.8	31.5	9.5	65.4	65.7	0.3
- Dual income households	45.9	50.2	9.5	80.6	82.2	1.6
- Economically inactive households	16.9	19.8	17.3	44.3	43.6	-0.7

<Figure 8> Average monthly private education expenditures per student and participation rate by parents' economic activity



## 8. Private education expenditures and participation rate by the number of children

**As for the average monthly private education expenditures and the participation rate, the households with 1 child showed the highest figure.**

- The average monthly private education expenditures of households with 1 child showed the highest figure of 536 thousand won per student, which was followed by those with 2 children (495 thousand won per student) and those with 3 children or more (365 thousand won per student).
- The participation rate of households with 1 child showed the highest figure of 83.6%, which was followed by those with 2 children (82.0%) and those with 3 children or more (71.6%).

<Table 13> Average monthly private education expenditures per student by the number of children  
(Unit: 10 thousand won, %, %p)

Classification	Private education expenditures			Participation rate		
	2023	2024	Percent change	2023	2024	Change
Total	43.4	47.4	9.3	78.5	80.0	1.5
1 child	48.6	53.6	10.3	82.0	83.6	1.6
2 children	45.6	49.5	8.4	80.6	82.0	1.4
3 children or more	33.4	36.5	9.2	70.2	71.6	1.4

## 9. Private education expenditures and participation rate of high school students by school performance

**The higher school performance, the higher average monthly private education expenditures and the participation rate.**

- The average monthly private education expenditures of students recording 'Within top 10%' of school performance amounted to 665 thousand won, rising by 8.1% from 2023. On the other hand, the average monthly expenditures of students recording 'Within bottom 20%' of school performance amounted to 370 thousand won, rising by 10.2% from 2023.
- The participation rate of students recording 'Within top 10%' of school performance stood at 76.6%, up 0.5%p from 2023. In the meantime, the participation rate of students recording 'Within bottom 20%' of school performance stood at 55.7%, up 1.7%p from 2023.

<Table 14> Average monthly private education expenditures per high school student and participation rate by school performance

(Unit: 10 thousand won, %, %p)

Classification	Private education expenditures			Participation rate		
	2023	2024	Percent change	2023	2024	Change
Total	49.1	52.0	5.8	66.4	67.3	0.9
Within top 10%	61.6	66.5	8.1	76.1	76.6	0.5
11~30%	58.1	61.1	5.1	73.7	74.3	0.6
31~60%	52.1	54.3	4.1	69.1	69.5	0.5
61~80%	44.0	46.3	5.3	62.1	63.3	1.3
81~100%	33.6	37.0	10.2	53.9	55.7	1.7

\* Since 2018, data by school performance has covered only high school students.

## 10. Private education expenditures and participation rate by area

**Among 4 areas, Seoul showed the highest figure of private education expenditures for the total students and the participation students.**

- As for the average monthly private education expenditures per student by area, Seoul marked the highest figure, which was followed by cities, metropolitan cities and 'Eup & Myeon'.
  - Compared to 2023, all 4 areas of 'Eup & Myeon' (14.9%), cities (9.3%), metropolitan cities (8.0%) and Seoul (7.2%) recorded a rise in private education expenditures per student.
- As for the average monthly private education expenditures per participation student by area, Seoul marked the highest figure, which was followed by metropolitan cities, cities and 'Eup & Myeon'.
  - Compared to 2023, all 4 areas of 'Eup & Myeon' (10.0%), cities (7.8%), metropolitan cities (6.5%) and Seoul (5.5%) recorded a rise in private education expenditures per participation student.

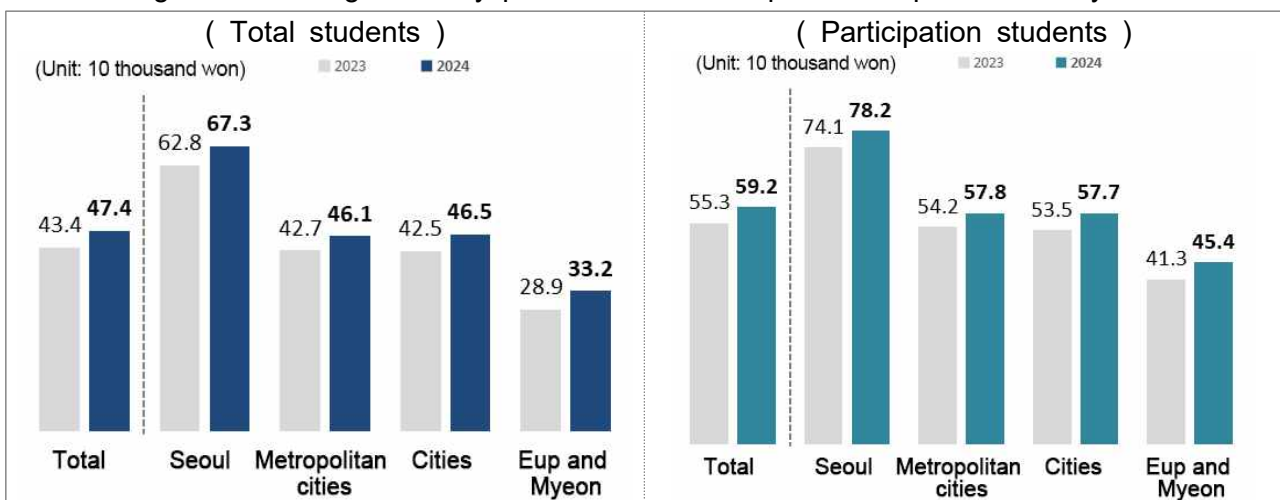
<Table 15> Average monthly private education expenditures per student by area

(Unit: 10 thousand won, %)

Classification	Total students					Participation students				
	Seoul	Metropolitan cities	Cities*	Eup & Myeon	Total	Seoul	Metropolitan cities	Cities*	Eup & Myeon	
2023	43.4	62.8	42.7	42.5	28.9	55.3	74.1	54.2	53.5	41.3
2024	47.4	67.3	46.1	46.5	33.2	59.2	78.2	57.8	57.7	45.4
Percent change	9.3	7.2	8.0	9.3	14.9	7.2	5.5	6.5	7.8	10.0
Elementary school	44.2	60.9	43.2	43.3	32.9	50.4	65.4	50.0	49.1	39.6
Middle school	49.0	69.1	48.7	47.8	34.0	62.8	81.2	61.8	61.2	48.7
High school	52.0	76.9	49.0	51.1	32.9	77.2	102.9	72.1	75.1	58.7

\* Cities refer to 'Dong' in cities excluding Seoul and 6 metropolitan cities.

<Figure 9> Average monthly private education expenditures per student by area



**As for the average monthly private education expenditures of the total students by metropolitan city and province, Seoul, Gyeonggi, Busan, Daegu and Sejong recorded a higher figure than the nation. As for the average monthly private education expenditures of participation students by metropolitan city and province, Seoul, Gyeonggi and Busan recorded a higher figure than the nation.**

- As for the private education expenditures of participation students by metropolitan city and province, Seoul, Gyeonggi and Busan recorded a higher figure compared to the nation.
  - As for the private education expenditures of high school participation students by metropolitan city and province, Seoul (1.029 million won) and Gyeonggi (828 thousand won) recorded a higher figure compared to the nation.
  - As for the private education expenditures of middle school participation students by metropolitan city and province, Seoul (812 thousand won), Gyeonggi (641 thousand won) and Busan (636 thousand won) recorded a higher figure compared to the nation.
  - As for the private education expenditures of elementary school participation students by metropolitan city and province, Seoul (654 thousand won), Gyeonggi (527 thousand won), Busan (525 thousand won) and Daegu (521 thousand won) recorded a higher figure compared to the nation.
- As for the private education participation rate by metropolitan city and province, Seoul, Sejong, Gyeonggi, Daegu and Busan recorded a higher figure than the nation.

<Table 16> Average monthly private education expenditures per student and participation rate by metropolitan city and province

(Unit: 10 thousand won, %)

Classification	Total students			Participation students			Participation rate					
	Elementary school	Middle school	High school	Elementary school	Middle school	High school	Elementary school	Middle school	High school			
The nation	47.4	44.2	49.0	52.0	59.2	50.4	62.8	77.2	80.0	87.7	78.0	67.3
Seoul	67.3	60.9	69.1	76.9	78.2	65.4	81.2	102.9	86.1	93.1	85.1	74.7
Busan	48.3	46.2	51.8	48.7	59.4	52.5	63.6	72.5	81.3	88.0	81.5	67.3
Daegu	47.8	45.8	48.6	50.9	58.5	52.1	59.8	72.2	81.8	87.9	81.2	70.5
Incheon	45.9	42.4	47.7	50.8	58.8	50.4	62.6	75.4	78.0	84.2	76.2	67.4
Gwangju	41.3	37.8	45.1	43.9	52.8	44.6	58.4	65.6	78.2	84.8	77.3	67.0
Daejeon	45.7	41.0	48.4	51.4	58.1	47.7	62.6	77.0	78.6	85.9	77.3	66.8
Ulsan	39.9	38.0	42.8	40.5	50.0	43.3	55.1	61.3	79.8	87.7	77.7	66.0
Sejong	47.8	44.7	46.6	56.5	57.3	49.7	59.2	76.6	83.5	90.0	78.7	73.7
Gyeonggi	51.3	47.1	51.2	59.8	62.0	52.7	64.1	82.8	82.7	89.4	79.9	72.2
Gangwon	33.9	33.0	35.6	33.7	46.1	38.8	51.0	59.8	73.4	85.0	69.8	56.3
Chungbuk	35.2	35.4	35.8	34.3	47.3	42.6	49.9	56.8	74.3	83.0	71.7	60.3
Chungnam	35.9	35.3	37.7	35.1	48.7	42.1	53.2	61.6	73.6	83.9	70.8	57.0
Jeonbuk	34.4	31.9	36.5	36.6	48.2	39.3	53.3	62.9	71.4	81.0	68.4	58.1
Jeonnam	32.0	31.2	36.0	29.5	44.7	37.7	51.3	55.0	71.7	82.7	70.1	53.6
Gyeongbuk	35.6	35.3	38.8	33.1	47.3	40.9	53.2	57.0	75.4	86.2	73.0	58.0
Gyeongnam	37.6	35.6	41.3	37.6	48.0	40.7	53.8	60.0	78.4	87.4	76.8	62.7
Jeju	38.4	37.1	41.2	38.2	51.2	45.0	55.2	63.5	75.0	82.5	74.7	60.1

## 11. Average monthly private education expenditures by size

**The students spending '700 thousand ~ less than 1 million won' per month on private education occupied 14.2%, up 1.6%p from 2023.**

- As for the average monthly private education expenditures, the share of student groups spending less than 500 thousand won showed a year-on-year decrease. Whereas, the share of student groups spending 500 thousand won or more showed a year-on-year increase.
- As for the average monthly private education expenditures by area, Seoul showed the highest share of students spending 1 million won and over. 'Cities' showed the highest share of students spending '700 thousand ~ less than 1 million won'. 'Eup & Myeon' showed the highest share of students spending less than 200 thousand won.

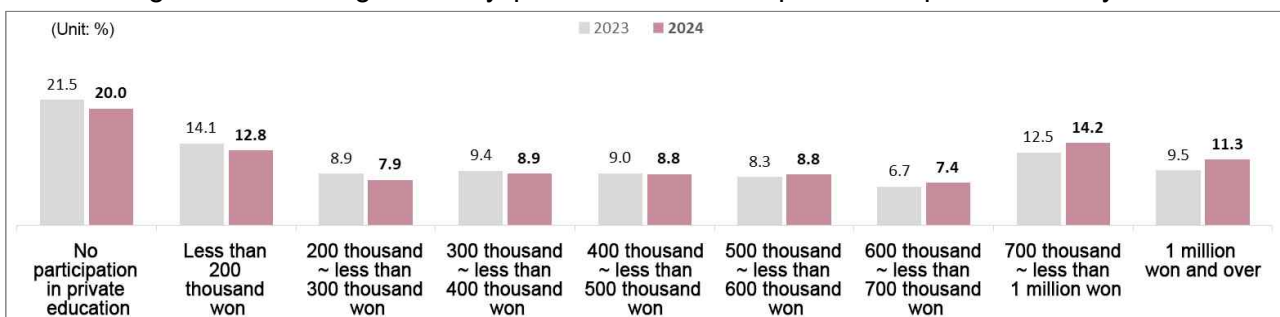
<Table 17> Average monthly private education expenditures per student by size

(Unit: %, %p)

Classification	No participation in private education	Less than 100 thousand won	100 thousand ~ less than 200 thousand won	200 thousand ~ less than 300 thousand won	300 thousand ~ less than 400 thousand won	400 thousand ~ less than 500 thousand won	500 thousand ~ less than 600 thousand won	600 thousand ~ less than 700 thousand won	700 thousand won and over
2023	21.5	14.1	8.9	9.4	9.0	8.3	6.7	12.5	9.5
2024	20.0	12.8	7.9	8.9	8.8	8.8	7.4	14.2	11.3
Change	-1.5	-1.3	-1.0	-0.5	-0.2	0.4	0.7	1.6	1.8
Seoul	13.9	8.8	5.5	7.1	6.9	7.6	7.6	19.0	23.7
Metropolitan cities	20.2	12.6	7.8	9.1	8.8	9.3	7.6	14.8	9.8
Cities*	19.4	13.0	8.2	9.0	9.1	9.0	7.6	14.2	10.4
Eup and Myeon	27.0	16.7	9.4	10.1	9.8	8.4	6.1	8.4	4.2

\* Cities refer to 'Dong' in cities excluding Seoul and 6 metropolitan cities.

<Figure 10> Average monthly private education expenditures per student by size



## 12. Private education by purpose

**As for the private education of general subjects by purpose, 'Makeup for classes' occupied the highest share. As for the private education of artistic and physical skills by purpose, 'Hobbies, culture and development of talent' occupied the highest share.**

○ As for the private education of general subjects by purpose, 'Makeup for classes' occupied the highest share at 50.5%, which was followed by 'Study in advance' (23.1%) and 'Preparation for higher school level' (14.4%).

- Compared to 2023, the share of 'Makeup for classes', 'Child care' and 'Preparation for higher school level' went up by 0.9%p, 0.2%p and 0.2%p, respectively. Whereas, the share of 'Study in advance' went down by 0.9%p.

- As for the purposes of the private education of general subjects by school level, 'Makeup for classes' and 'Study in advance' were main purposes of elementary and middle school students. 'Makeup for classes' and 'Preparation for higher school level' were main purposes of high school students.

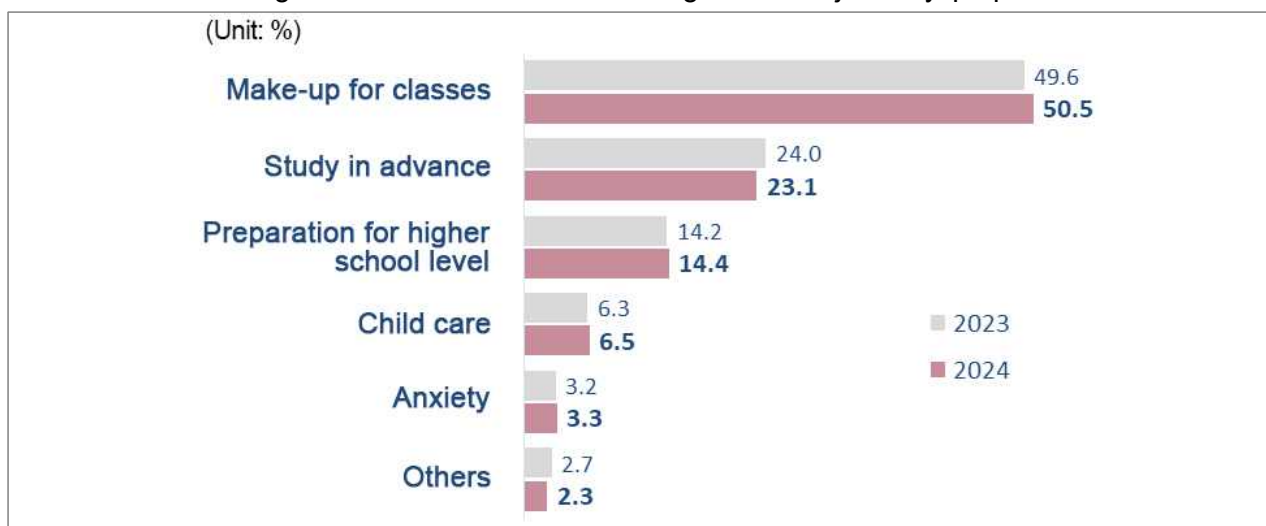
<Table 18> Private education of general subjects by purpose

(Unit: %, %p)

Classification	Preparation for higher school level	Anxiety	Study in advance	Makeup for classes	Child care	Others
2023	14.2	3.2	24.0	49.6	6.3	2.7
2024	14.4	3.3	23.1	50.5	6.5	2.3
Change	0.2	0.1	-0.9	0.9	0.2	-0.4
Elementary school	6.5	3.0	24.1	50.3	12.8	3.4
Middle school	15.8	3.7	25.8	53.0	-	1.7
High school	30.9	3.4	17.3	47.8	-	0.6

\* All responses of this multiple response survey item are converted to 100.

<Figure 11> Private education of general subjects by purpose



○ As for the purposes of artistic and physical skills, 'Hobbies, culture and development of talent' occupied the highest share at 63.9%.

- Compared to 2023, the share of 'Hobbies, culture and development of talent', 'Preparation for higher school level' and 'Child care' went up by 0.9%p, 0.8%p and 0.3%p, respectively. Whereas, the share of 'To make friends' and 'Makeup for classes' dropped by 1.0%p and 0.7%p, respectively.

- As for the purposes of the private education of artistic and physical skills by school level, 'Hobbies, culture and development of talent' was a main purpose of elementary and middle school students. 'Preparation for higher school level' and 'Hobbies, culture and development of talent' were main purposes of high school students.

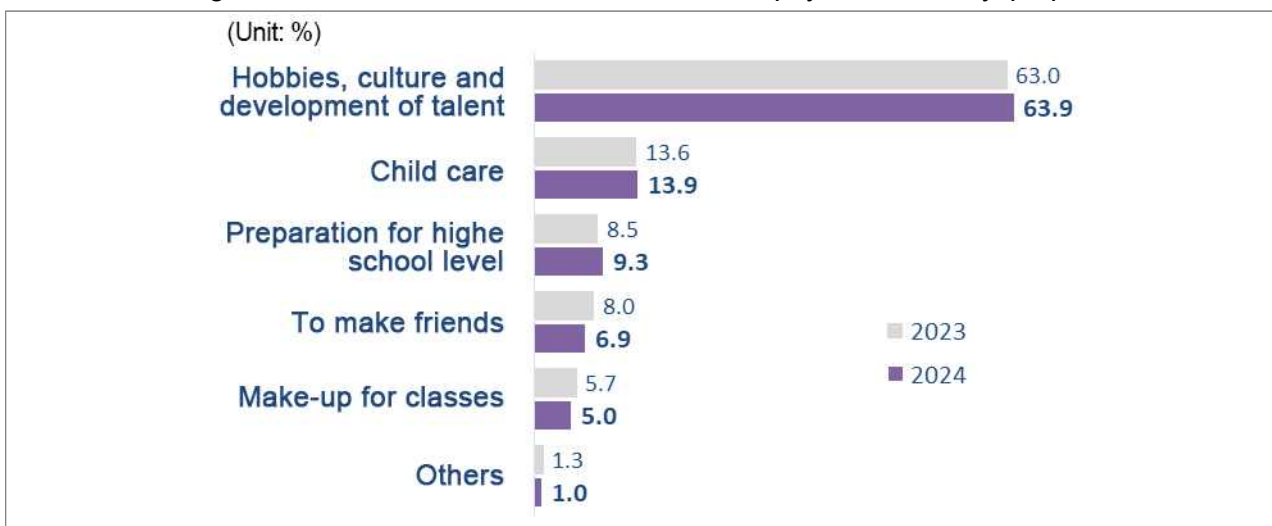
<Table 19> Private education of artistic and physical skills by purpose

(Unit: %, %p)

Classification	Preparation for higher school level	Makeup for classes	Hobbies, culture and development of talent	Child care	To make friends	Others
2023	8.5	5.7	63.0	13.6	8.0	1.3
2024	9.3	5.0	63.9	13.9	6.9	1.0
Change	0.8	-0.7	0.9	0.3	-1.0	-0.3
Elementary school	3.3	5.0	65.1	18.1	7.5	0.9
Middle school	15.8	3.9	72.3	-	6.5	1.6
High school	51.1	6.1	39.6	-	2.2	0.9

\* All responses of this multiple response survey item are converted to 100.

<Figure 12> Private education of artistic and physical skills by purpose



## II. After-School Care & Programs, EBS Textbooks and Language Courses

### 1. Expenditures and participation rate of after-school care and programs

**In 2024, the expenditures on after-school care and programs amounted to 795.8 billion won. The after-school care and program participation rate recorded 36.8%.**

- The expenditures on after-school care and programs amounted to 795.8 billion won, which grew by 7.4% from 2023.

<Table 20> Expenditures on after-school care and programs by school level

(Unit: 100 million won, %)

Classification	Expenditures on after-school care and programs		
	Elementary school	Middle school	High school
2023	7,412	151	690
2024	7,958	145	877
Percent change	7.4	-4.2	27.1

- The paid and free after-school care and program participation rate marked 36.8% in 2024, falling by 4.3%p from 2023. Compared to 2023, the paid and free after-school care and program participation rate of high, middle and elementary school students went down by 5.6%p, 5.4%p and 2.3%p, respectively.
- The paid after-school program participation rate marked 24.6% in 2024, declining by 0.5%p from 2023. Compared to 2023, the paid after-school program participation rate of high school students went up by 0.5%p. Whereas, the paid after-school program participation rate of middle and elementary school students went down by 0.4%p and 0.2%p, respectively.

<Table 21> Participation rate of after-school care and programs by school level

(Unit: %, %p)

Classification	Paid and free after-school programs			Paid after-school programs				
	Elementary school	Middle school	High school	Elementary school	Middle school	High school		
2023	41.0	53.2	24.0	33.8	25.1	41.7	4.5	12.7
2024	36.8	50.9	18.6	28.2	24.6	41.5	4.1	13.2
Change	-4.3	-2.3	-5.4	-5.6	-0.5	-0.2	-0.4	0.5

## 2. Percentage of students purchasing EBS textbooks for autonomous learning

**The percentage of students purchasing EBS textbooks for autonomous learning stood at 16.4% in 2024, up 0.3%p from 2023.**

- High school students recorded the highest percentage of students purchasing EBS textbooks at 28.6%, which was followed by elementary school students (12.8%) and middle school students (11.3%).
- Compared to 2023, the share of middle and elementary school students purchasing EBS textbooks went up by 1.0%p and 0.5%p, respectively. Whereas, the share of high school students purchasing EBS textbooks went down by 1.2%p.

<Table 22> Percentage of students purchasing EBS textbooks by school level

(Unit: %, %p)

Classification	Percentage of students purchasing EBS textbooks		
	Elementary school	Middle school	High school
2023	16.1	12.4	29.8
2024	16.4	12.8	28.6
Change	0.3	0.5	-1.2

## 3. Expenditures and participation rate of language courses

**In 2024, the expenditures on language courses amounted to 283.2 billion won. The language course participation rate stood at 0.7% in 2024.**

- The expenditures on language courses amounted to 283.2 billion won, which rose by 75.0% from 2023.
- The language course participation rate recorded 0.7%, up 0.2%p from 2023. The language course participation rate of elementary, high and middle school students went up by 0.4%p, 0.1%p and 0.0%p, respectively.

<Table 23> Expenditures and participation rate of language courses by school level

(Unit: 100 million won, %, %p)

Classification	Expenditures on language courses			Participation rate of language courses				
		Elementary school	Middle school	High school		Elementary school	Middle school	High school
2023	1,619	958	527	133	0.5	0.6	0.5	0.2
2024	2,832	2,042	583	207	0.7	1.1	0.5	0.3
(Percent) change	75.0	113.1	10.7	54.8	0.2	0.4	0.0**	0.1

\* Language courses: 8 months (Jan. ~ May, July ~ September)

\*\* '0.0' means less than unit owing to rounding.