

D.T 4.4.1 “METHODODOLOGY FOR MONITORING ENERGY CULTURAL ACTION PLANS”

Version 01
01.2019

Edited by PP6 UNIBO





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1. INTRODUCTION

The present document reports the average and statistical results obtained, regarding the answers provided to the assessment questionnaires on the knowledge of renewable energy and sustainability, by all participants in the E @ S Project.

In January 2018, a questionnaire was proposed, which, aimed at primary and secondary school students from the various participating countries, could help to provide useful indications to understand what the real training needs perceived on the theme of Environmental Education and Sustainable Development.

The questionnaire was proposed for the compilation, at the end of January, for an initial EX-ANTE evaluation and determination of the level of knowledge and where, possibly intervening with the training, and at the end of May, for an EX-POST evaluation, in order to highlight any growth in terms of knowledge and preparation.

The questionnaire is addressed to both Primary and Secondary Schools and it deals with four different sections:

- 1) ENERGY SOURCES;
- 2) ENERGY EFFICIENCY;
- 3) RENEWABLE ENERGY;
- 4) MOBILITY.

The questions and their possible answers are organized in different tables, where they are visible and comparable, the percentages of answers to each question and their possible answers for each country.

The tables show the percentage response to each question, obtained by dividing the number of students who answered for the total number of students of the same country, to whom the questionnaire was proposed.

It was not possible to calculate the incidence of the response rate to each country's application, compared to the total number of students from the eight participating European countries, because each of them chose to adopt different evaluation principles, producing results that are not comparable between of them, despite having been indicated differently from the beginning.



In detail:

- PP1: Questionnaire, ex ante and ex post, proposed only to JEG's of a primary school (39 JEG's) and a secondary school (77 JEG's);
- PP3: Questionnaire, ex ante and ex post, proposed to JEG's of a single class of a primary school (7 JEG's) and six classes of secondary schools (49 JEG's);
- PP5: Questionnaire, ex ante and ex post, proposed only to JEG's of five Primary school classes (38 JEG's);
- PP7: Questionnaire, ex ante, proposed to all students of four primary schools (1565 students) and to all students of a secondary school (481 students);
- PP8: Questionnaire, ex ante and ex post, proposed to all students of two primary schools (232 students);
- PP9: Questionnaire, ex ante, proposed only to JEG's of four secondary schools (74 JEG's);
- PP10: Questionnaire, ex ante, proposed only to JEG's of eight primary schools (111 JEG's) and six secondary schools (103 JEG's);
- PP12: Questionnaire, ex ante and ex post, proposed to JEG's and some students of seven primary schools (166 students).



2. SURVEY FOR THE EX-ANTE AND EX-POST EVALUATION OF JEG'S OF PRIMARY SCHOOL

1)

	PARTNER	QUESTION	ANSWER		ANSWER	
			Yes		No	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
		Have you ever heard of Environmental Sustainability?				
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S	2,5	20,5	23	5,1
	PP3	TOT = 7 JEG'S	100	100	0	0
	PP5	TOT = 38 JEG'S	59,3	100	40,7	0
	PP7	TOT = 1565 STUDENTS	89,8		10,1	
	PP8	TOT = 232 STUDENTS	74,1	82,7	25,8	22,8
	PP9					
	PP10	TOT = 111 JEG'S	59,1		40,9	
	PP12	TOT = 166 STUDENTS	30,1	60,8	53	43,4

2)

	PARTNER	QUESTION	ANSWER		ANSWER		ANSWER		ANSWER	
			Nature is instrumental to the necessity of Man.		Nature has an instrumental value even if it must be guaranteed to present and future poor generations		Collective interests take precedence over those of individuals for whom the preservation of nature has priority over the instrumental one as it constitutes a shared good		Collective interests take precedence over those of individuals for whom the preservation of nature has priority over the instrumental one as it constitutes a shared good	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
		If not, What does the Environmental Sustainability Summarize you?								
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S								
	PP3	TOT = 7 JEG'S								
	PP5	TOT = 38 JEG'S	0	0	0	45	0	0	0	25,7
	PP7	TOT = 1565 STUDENTS	0		0		5,1		5	
	PP8	TOT = 232 STUDENTS	3,4	1,7	9,9	7,7	7,7	5,1	4,7	2,5
	PP9									
	PP10	TOT = 111 JEG'S	59,8		19		23,9		0	
	PP12	TOT = 166 STUDENTS	15,7	8,4	9,6	2,4	36,1	60,2	6,6	7,2



ENERGY SOURCE

3)

	PARTNER	QUESTION	ANSWER		ANSWER		ANSWER	
			Nuclear, wind, solar, biomass and natural gas		wind, solar, water, biomass and geothermal		Biomass, wind, solar, water and oil	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S	12,8	0	2,5	25,6	10,2	0
	PP3	TOT = 7 JEG'S	0	0	100	100	0	0
	PP5	TOT = 38 JEG'S	30,1	0	59	100	10,8	0
	PP7	TOT = 1565 STUDENTS	14,7		80,7		4,6	
	PP8	TOT = 232 STUDENTS	2,8	9,9	71,1	87	6	3
	PP9							
	PP10	TOT = 111 JEG'S	13,5		69,5		16,6	
	PP12	TOT = 166 STUDENTS	22,3	7,2	59,6	83,1	6	8,4

4)

	PARTNER	QUESTION	ANSWER		ANSWER	
			Renewable energy source		Non renewable energy source	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S	12,8	0	12,8	23
	PP3	TOT = 7 JEG'S	30	14,3	70	85,7
	PP5	TOT = 38 JEG'S	18	0	81,8	0
	PP7	TOT = 1565 STUDENTS	23,6		76,4	
	PP8	TOT = 232 STUDENTS	23,2	9,4	76,7	90,5
	PP9					
	PP10	TOT = 111 JEG'S	23,5		76,5	
	PP12	TOT = 166 STUDENTS	15,1	4,2	74,1	93,4



HEATING

5)

	PARTNER	QUESTION	ANSWER		ANSWER	
			Turn up the heating		Wear something heaving	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
		The windows are closed and the heating is on, but you're still cold. The your first reflection is to:				
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S	17,9	10,2	7,6	15,3
	PP3	TOT = 7 JEG'S	0	100	100	0
	PP5	TOT = 38 JEG'S	69,2	10	30,7	90
	PP7	TOT = 1565 STUDENTS	33,7		67	
	PP8	TOT = 232 STUDENTS	27,1	13,3	72,8	86,6
	PP9					
	PP10	TOT = 111 JEG'S	32,4		67,6	
	PP12	TOT = 166 STUDENTS	29,5	22,9	57,8	73,5

6)

	PARTNER	QUESTION	ANSWER		ANSWER	
			The heating/theromostat is on		The heating/theromostat is switched off	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
		At school, when you open the window to get fresh air:				
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S	20,5	20,5	5,1	5,1
	PP3	TOT = 7 JEG'S	0	100	100	0
	PP5	TOT = 38 JEG'S	47,5	32,5	32,8	67,5
	PP7	TOT = 1565 STUDENTS	64,2		35,8	
	PP8	TOT = 232 STUDENTS	25,4	14,6	74,5	85,3
	PP9					
	PP10	TOT = 111 JEG'S	27,6		72,4	
	PP12	TOT = 166 STUDENTS	31,9	17,5	52,4	75,3



7)

	PARTNER	QUESTION	ANSWER		ANSWER		ANSWER	
			19°C		20°C		21°C or more	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
		At school, heating is required to:						
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S						
	PP3	TOT = 7 JEG'S	0	14,3	60	71,4	40	14,3
	PP5	TOT = 38 JEG'S	16,6	10	30	10	60	80
	PP7	TOT = 1565 STUDENTS	8,4		52,1		33,1	
	PP8	TOT = 232 STUDENTS	14,2	10,3	49,1	73,2	36,6	16,3
	PP9							
	PP10	TOT = 111 JEG'S	15,4		39,8		42,9	
	PP12	TOT = 166 STUDENTS	14,5	10,2	66,3	83,1	8,4	4,8

ELECTRICITY

8)

	PARTNER	QUESTION	ANSWER		ANSWER		ANSWER	
			Sometimes		Never		Always	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
		After using television, computer, video games or equipment similar, turn off the screen:						
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S	15,3	10,2	2,5	0	7,6	15,3
	PP3	TOT = 7 JEG'S	30	42,9	0	0	70	57
	PP5	TOT = 38 JEG'S	53,8	26,1	7,8	5	38,3	68,7
	PP7	TOT = 1565 STUDENTS	27,5		9,5		63	
	PP8	TOT = 232 STUDENTS	10,3	4,7	2,1	0,4	87,5	94,8
	PP9							
	PP10	TOT = 111 JEG'S	30,5		1,7		67,8	
	PP12	TOT = 166 STUDENTS	27,7	34,9	6	2,4	54,8	60,2

9)

	PARTNER	QUESTION	ANSWER		ANSWER		ANSWER	
			Yes		No		Sometimes	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
		If you are the last to leave the room, turn off the light?						
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S	10,2	12,8	7,6	2,5	5,1	10,2
	PP3	TOT = 7 JEG'S	15	14,3	25	14,3	60	42,9
	PP5	TOT = 38 JEG'S	95	100	0	0	5	0
	PP7	TOT = 1565 STUDENTS	73		9,5		17,3	
	PP8	TOT = 232 STUDENTS	85,3	90,9	5,1	0,8	9,4	8,1
	PP9							
	PP10	TOT = 111 JEG'S	72,8		3,8		23,3	
	PP12	TOT = 166 STUDENTS	61,4	69,9	7,2	6	26,5	22,9



10)

	PARTNER	QUESTION	ANSWER		ANSWER		ANSWER	
			Turn it off		Put it in stand-by mode		Leave it on	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
		When your computer is not in use:						
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S	12,8	17,9	10,2	7,6	2,5	0
	PP3	TOT = 7 JEG'S	85	85,7	15	14,3	0	0
	PP5	TOT = 38 JEG'S	49,2	82,1	19,4	17,8	31,1	0
	PP7	TOT = 1565 STUDENTS	77,5		13		9,4	
	PP8	TOT = 232 STUDENTS	62,5	78,8	31,8	19,8	5,6	1,2
	PP9							
	PP10	TOT = 111 JEG'S	85		14,1		1	
	PP12	TOT = 166 STUDENTS	51,8	60,8	20,5	34,3	17,5	2,4

11)

	PARTNER	QUESTION	ANSWER		ANSWER	
			Yes, explain it		No	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
		Do you know what the energy label is for?				
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S	0	17,9	23	0
	PP3	TOT = 7 JEG'S	0	0	100	100
	PP5	TOT = 38 JEG'S	50	100	50	0
	PP7	TOT = 1565 STUDENTS	21,5		67	
	PP8	TOT = 232 STUDENTS	5,6	51,7	94,3	48,2
	PP9					
	PP10	TOT = 111 JEG'S	30		70	
	PP12	TOT = 166 STUDENTS	25,3	49,4	62,7	62



TRANSPORT

12)

	PARTNER	QUESTION	ANSWER		ANSWER		ANSWER		ANSWER	
			Car		bicycle		Group car		Buses	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S								
	PP3	TOT = 7 JEG'S	0	0	100	0	0	0	0	0
	PP5	TOT = 38 JEG'S	1	1	4	4	2,8	2	2,2	3
	PP7	TOT = 1565 STUDENTS	4,3		74,2		5,5		16	
	PP8	TOT = 232 STUDENTS	0,8	0,8	3,4	3,4	2,1	1,7	2,1	2,5
	PP9									
	PP10	TOT = 111 JEG'S	0		0		0		0	
	PP12	TOT = 166 STUDENTS	4,8	0,6	75,3	92,2	7,8	1,8	9	3,6

13)

	PARTNER	QUESTION	ANSWER		ANSWER		ANSWER	
			By car		With public transport/school bus		On foot/ by bicycle	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S	12,8	12,8	7,6	7,6	5,1	5,1
	PP3	TOT = 7 JEG'S	15	14,3	60	42,9	25	71,4
	PP5	TOT = 38 JEG'S	2,5	2,5	16,6	40	80,8	87,5
	PP7	TOT = 1565 STUDENTS	35,8		23,2		41	
	PP8	TOT = 232 STUDENTS	15,9	12	0	0	84	87,9
	PP9							
	PP10	TOT = 111 JEG'S	64,8		25		10,1	
	PP12	TOT = 166 STUDENTS	19,2	24,7	15,7	22,9	53,6	53,6



FOOD

14)

	PARTNER	QUESTION	ANSWER		ANSWER	
			Yes		No	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
		When you go to the supermarket with your family, check the origin of the products purchased to evaluate the "kilometers of food" (for how long has he travelled)?				
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S	5,1	7,6	20,5	12,8
	PP3	TOT = 7 JEG'S	60	57	40	42,9
	PP5	TOT = 38 JEG'S	0	45	100	51,9
	PP7	TOT = 1565 STUDENTS	46		53,8	
	PP8	TOT = 232 STUDENTS	44,8	72,8	55,1	27,1
	PP9					
	PP10	TOT = 111 JEG'S	32,8		67,3	
	PP12	TOT = 166 STUDENTS	16,3	24,7	72,3	73,5

15)

	PARTNER	QUESTION	ANSWER		ANSWER		ANSWER	
			never(vegetarian)		once or twice times a week		Less three times a week	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
		How many times a week do you eat meat?						
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S			5,1	5,1	20,5	20,5
	PP3	TOT = 7 JEG'S			15	28,6	85	71,4
	PP5	TOT = 38 JEG'S	0	0	25,4	29	58,6	57,6
	PP7	TOT = 1565 STUDENTS			20,4		76,6	
	PP8	TOT = 232 STUDENTS			25	20,2	75	79,7
	PP9							
	PP10	TOT = 111 JEG'S			24,5		75,5	
	PP12	TOT = 166 STUDENTS	4,2	3	19,3	26,5	65,1	66,3



16)

	PARTNER	QUESTION	ANSWER		ANSWER	
			Yes		No	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
		Do you know the seasonal fruits during this period in your country?				
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S	17,9	20,5	7,6	5,1
	PP3	TOT = 7 JEG'S	40	71,4	60	28,6
	PP5	TOT = 38 JEG'S	82,3	100	17,6	0
	PP7	TOT = 1565 STUDENTS	39,5		60,4	
	PP8	TOT = 232 STUDENTS	49	69,8	50,8	30,1
	PP9					
	PP10	TOT = 111 JEG'S	66,2		33,8	
	PP12	TOT = 166 STUDENTS	38	53	50,6	44,6

RESOURCES AND WASTE

17)

	PARTNER	QUESTION	ANSWER		ANSWER	
			Yes		No, let's drink tap water	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
		Do you use bottled water at home or at school?				
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S	12,8	12,8	12,8	12,8
	PP3	TOT = 7 JEG'S	60	57	40	42,9
	PP5	TOT = 38 JEG'S	25,6	10	70,9	90
	PP7	TOT = 1565 STUDENTS	62,6		37,3	
	PP8	TOT = 232 STUDENTS	65,5	43,5	34,4	56,4
	PP9					
	PP10	TOT = 111 JEG'S	64,1		37,4	
	PP12	TOT = 166 STUDENTS	16,3	24,7	62,7	83,1



18)

	PARTNER	QUESTION	ANSWER		ANSWER		ANSWER	
			Rarely		very often		Sometimes	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
		Sheet sheets of paper:						
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S	0	0	17,9	17,9	0	0
	PP3	TOT = 7 JEG'S	25	57	15	14,3	60	28,6
	PP5	TOT = 38 JEG'S	68	5	10	0,5	72,3	92,5
	PP7	TOT = 1565 STUDENTS	37,3		27,7		55	
	PP8	TOT = 232 STUDENTS	28,4	45,6	13,7	8,1	57,7	46,1
	PP9							
	PP10	TOT = 111 JEG'S	0		0		0	
	PP12	TOT = 166 STUDENTS	17,5	22,3	29	22,3	46,4	42,2

19)

	PARTNER	QUESTION	ANSWER		ANSWER	
			Yes		NO	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
		Do you recycle waste such as used bottles, cans, batteries and paper?				
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S	7,6	12,8	12,8	12,8
	PP3	TOT = 7 JEG'S	100	100	0	0
	PP5	TOT = 38 JEG'S	52,5	97,5	47,5	22,5
	PP7	TOT = 1565 STUDENTS	66,1		33,8	
	PP8	TOT = 232 STUDENTS	59,4	81,8	40,5	18,1
	PP9					
	PP10	TOT = 111 JEG'S	78,4		21,6	
	PP12	TOT = 166 STUDENTS	71,1	85	16,9	12



20)

	PARTNER	QUESTION	ANSWER		ANSWER		ANSWER	
			In glass waste bins		In the basket of normal waste		In stores or in other collection system dedicated to waste of electrical and electronic equipment	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
		Lamps with low energy consumption must be disposed of:						
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S	12,8	5,1	5,1	0	7,6	20,5
	PP3	TOT = 7 JEG'S	15	0	0	0	85	100
	PP5	TOT = 38 JEG'S	28,7	5	13	0	58	95
	PP7	TOT = 1565 STUDENTS	13,6		8,3		67,2	
	PP8	TOT = 232 STUDENTS	24,5	6,4	22,8	5,1	52,5	88,3
	PP9							
	PP10	TOT = 111 JEG'S	22,5		6,3		71,3	
	PP12	TOT = 166 STUDENTS	15,1	10,2	5,4	2,4	68,1	86,1

21)

	PARTNER	QUESTION	ANSWER		ANSWER		ANSWER	
			A bathroom		A long shower		A short sower, closing tap while soaping	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
		When you wash at home, you usually do:						
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S	5,1	5,1	15,3	10,2	5,1	10,2
	PP3	TOT = 7 JEG'S	40	14,3	15	85,7	45	0
	PP5	TOT = 38 JEG'S	30,6	9,2	36,5	9,2	42,7	76,4
	PP7	TOT = 1565 STUDENTS	38,9		24,5		26,1	
	PP8	TOT = 232 STUDENTS	34,4	27,1	21,9	14,2	43,5	58,6
	PP9							
	PP10	TOT = 111 JEG'S	26,8		10,1		63	
	PP12	TOT = 166 STUDENTS	10,2	6	30,7	40,9	47,6	31,3



22)

	PARTNER	QUESTION	ANSWER		ANSWER	
			tap open to run water		close the tap	
			EX ANTE (%)	EX POST (%)	EX ANTE (%)	EX POST (%)
		While washing your teeth or washing your dishes and the like ...				
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 39 JEG'S				
	PP3	TOT = 7 JEG'S				
	PP5	TOT = 38 JEG'S				
	PP7	TOT = 1565 STUDENTS				
	PP8	TOT = 232 STUDENTS	35,7	15	64,2	84,9
	PP9					
	PP10	TOT = 111 JEG'S				
	PP12	TOT = 166 STUDENTS	23,5	18,1	64,5	78,3



3. SURVEY FOR THE EX-ANTE AND EX-POST EVALUATION OF JEG'S OF SECONDARY SCHOOL

1)

	PARTNER	QUESTION	ANSWER		ANSWER	
			Yes		No	
			EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)
		Have you ever heard of Environmental Sustainability?				
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 77 JEG'S	10,3	12,9	3,8	1,2
	PP3	TOT = 49 JEG'S	86,3	92,8	11,3	9,5
	PP5					
	PP7	TOT = 481 Student	100			
	PP8					
	PP9	TOT = 74 JEG'S	62,7		37,5	
	PP10	TOT = 103 JEG'S	62,6		37,3	
	PP12					

2)

	PARTNER	QUESTION	ANSWER		ANSWER		ANSWER		ANSWER	
			Nature has a value in itself independent of man's needs		Nature is instrumental to the necessity of Man.		Nature has an instrumental value even if it must be guaranteed to present and future poor generations		Collective interests take precedence over those of individuals for whom the preservation of nature has priority over the instrumental one as it constitutes a shared good	
			EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)
		If not, What does the Environmental Sustainability Summarize you?								
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 77 JEG'S	1,2		0		0		2,5	
	PP3	TOT = 49 JEG'S	0	0	2	0	9,2	7,1	2,4	2,4
	PP5									
	PP7	TOT = 481 Student	0		0		0		0	
	PP8									
	PP9	TOT = 74 JEG'S	5,7		2,8		49		22,2	
	PP10	TOT = 103 JEG'S	18,2		24,2		46,8		11,2	
	PP12									



ENERGY SOURCES

3)

	PARTNER	QUESTION	ANSWER	
			EX ANTE (%)	EX POST(%)
		What is energy?		
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 77 JEG'S	2,5	14,2
	PP3	TOT = 49 JEG'S	94,4	100
	PP5			
	PP7	TOT = 481 Student	0	
	PP8			
	PP9	TOT = 74 JEG'S		
	PP10	TOT = 103 JEG'S	0	
	PP12			

4)

	PARTNER	QUESTION	ANSWER		ANSWER		ANSWER	
			1 liter gasoline		1 mc methane		1kg firewood	
		What is the energy in Kwh for each resource?	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 77 JEG'S						
	PP3	TOT = 49 JEG'S	38,2	72,2	41	69,4	48,6	69,4
	PP5							
	PP7	TOT = 481 Student	16,6		83,3		0	
	PP8							
	PP9	TOT = 74 JEG'S						
	PP10	TOT = 103 JEG'S	0		0		0	
	PP12							

5)

	PARTNER	QUESTION	ANSWER		ANSWER	
			electric energy density		thermal energy density	
		Do you know the electric energy density (kWh/mq) and thermic energy density (kWh/mq) of your school?	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 77 JEG'S				
	PP3	TOT = 49 JEG'S	16,6	0	2,7	0
	PP5					
	PP7	TOT = 481 Student	6,6		6,6	
	PP8					
	PP9	TOT = 74 JEG'S				
	PP10	TOT = 103 JEG'S	0		0	
	PP12					



6)

	PARTNER	QUESTION	ANSWER		ANSWER	
			smc gas		kwh electricity	
			EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)
		Do you know the annual consumption of electricity and gas in your home?				
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 77 JEG'S	0	10,3	0	10,3
	PP3	TOT = 49 JEG'S	44,9	88,6	66,4	87,2
	PP5					
	PP7	TOT = 481 Student	86,6		85	
	PP8					
	PP9	TOT = 74 JEG'S				
	PP10	TOT = 103 JEG'S	0		0	
	PP12					

7)

	PARTNER	QUESTION	ANSWER		ANSWER	
			Do you know the resource to produce the electricity and heating used in your school or in your home?		heating	
			EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)
		Do you know the resource to produce the electricity and heating used in your school or in your home?				
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 77 JEG'S	5,1	9	2,5	6,4
	PP3	TOT = 49 JEG'S	71,1	85,7	56,6	92,8
	PP5					
	PP7	TOT = 481 Student	95,4		95,4	
	PP8					
	PP9	TOT = 74 JEG'S				
	PP10	TOT = 103 JEG'S	0		0	
	PP12					



8)

	PARTNER	QUESTION	ANSWER		ANSWER		ANSWER		ANSWER	
			I already doing it, in the way		it would be nice		i don't know what to do		i don't agree	
			EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 77 JEG'S	9	11,6	5,1	2,5	0	0	0	0
	PP3	TOT = 49 JEG'S	30,8	40,4	65	52,5	0	0	4,2	4,2
	PP5									
	PP7	TOT = 481 Student	7,2		54		38.6		0	
	PP8									
	PP9	TOT = 74 JEG'S	80		2,8		9,2		6,5	
	PP10	TOT = 103 JEG'S	43,2		7		21		4,2	
	PP12									

9)

PARTNER	QUESTION	ANSWER		ANSWER		ANSWER		ANSWER		ANSWER			
		methane gas		gpl		diesel fuel		wood		pellet		others	
		EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)
PP1	TOT = 77 JEG'S		6,4		0		1,2		1,2		2,5		
PP3	TOT = 49 JEG'S	6,5	9,7	8,6	6,2	2,3	2,3	23,8	23,8	9,3	9,3	57,5	54,6
PP5													
PP7	TOT = 481 Student	66,3		0		0		31,1		0		2,4	
PP8													
PP9	TOT = 74 JEG'S	32,5		0		38		0		1,7		10,7	
PP10	TOT = 103 JEG'S	3		5,8		61,5		5,2		16,5		4	
PP12													

ENERGY EFFICIENCY

10)

	PARTNER	QUESTION	ANSWER	
			EX ANTE (%)	EX POST(%)
			What is energy efficiency?	
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 77 JEG'S	2,5	11,6
	PP3	TOT = 49 JEG'S	83,7	97,6
	PP5			
	PP7	TOT = 481 Student	75	
	PP8			
	PP9	TOT = 74 JEG'S		
	PP10	TOT = 103 JEG'S	0	
	PP12			



11)

	PARTNER	QUESTION	ANSWER	
			EX ANTE (%)	EX POST(%)
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY		What is the energy label?		
	PP1	TOT = 77 JEG'S	5,1	11,6
	PP3	TOT = 49 JEG'S	85,4	92,8
	PP5			
	PP7	TOT = 481 Student	70,8	
	PP8			
	PP9	TOT = 74 JEG'S		
	PP10	TOT = 103 JEG'S	0	
	PP12			

12)

PARTNER	QUESTION	ANSWER conditioner		ANSWER dishwasher		ANSWER washing machine		ANSWER fridge		ANSWER electric oven		ANSWER electric hobs	
		EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)
PP1	TOT = 77 JEG'S	5,1	5,1	12,9	12,9	14,2	14,2	14,2	14,2	14,2	14,2	6,4	6,4
PP3	TOT = 49 JEG'S	22,8	31,2	67,6	72,2	93	93	100	100	66	68,8	38,4	44,7
PP5													
PP7	TOT = 481 Student	19,1		36,1		98,3		99,8		46,1		13,5	
PP8													
PP9	TOT = 74 JEG'S	65,2		73,5		75		75		75		75	
PP10	TOT = 103 JEG'S	99		98,2		100		100		100		10,8	
PP12													

13)

PARTNER	QUESTION	ANSWER school						ANSWER home					
		EX ANTE(%)			EX POST(%)			EX ANTE(%)			EX POST(%)		
		yes	no	i don't know	yes	no	i don't know	yes	no	i don't know	yes	no	i don't know
PP1	TOT = 77 JEG'S	10,3	2,5	1,2	11,6	2,5	0	12,9	1,2	0	12,9	1,2	0
PP3	TOT = 49 JEG'S	25,8	49,9	36,5	75,8	11,8	9,5	86,8	9,3	3,7	85,5	9,3	2,3
PP5													
PP7	TOT = 481 Student	78,1	0	21,8				67,7	11,4	20,8			
PP8													
PP9	TOT = 74 JEG'S	75,2	9,2	15,7				72,7	8	19,7			
PP10	TOT = 103 JEG'S	48,2	2	52,5				42,3	11,3	46,5			
PP12													



14)

PARTNER	QUESTION	ANSWER						ANSWER					
		school						home					
		EX ANTE(%)			EX POST(%)			EX ANTE(%)			EX POST(%)		
	In recent years have you taken measures to reduce energy consumption for heating / conditioning? (lower the thermostat, close the windows with the air conditioner on, etc.)	yes	no	i don't know	yes	no	i don't know	yes	no	i don't know	yes	no	i don't know
PP1	TOT = 77 JEG'S	1,2	0	12,9	9	5,1	0	12,9	1,2	0	14,2	0	0
PP3	TOT = 49 JEG'S	25,1	57,2	17,5	62,6	27,3	7,1	71,9	15,8	12	78,9	15,8	2,3
PP5													
PP7	TOT = 481 Student	43,8	18,3	37,8				48	27	24,9			
PP8													
PP9	TOT = 74 JEG'S	56,5	37	19,2				58,5	23,5	18,5			
PP10	TOT = 103 JEG'S	55,5	19,3	25,2				37,8	31,8	30,3			
PP12													

15)

PARTNER	QUESTION	ANSWER						ANSWER					
		school						home					
		EX ANTE(%)			EX POST(%)			EX ANTE(%)			EX POST(%)		
	When are you spending alone or with your parents, do you want to choose more "green" products? (made with recycled material, recyclable in turn, with reduced packaging, with Ecolabel certification, ecological, etc.)	yes	no	i don't know	yes	no	i don't know	yes	no	i don't know	yes	no	i don't know
PP1	TOT = 77 JEG'S	2,5	6,4	5,1	5,1	7,7	1,2	7,7	2,5	3,8	10,3	3,8	0
PP3	TOT = 49 JEG'S	20,3	61,6	17,9	58,5	29,7	8,9	56,7	25	23,6	78,2	17,5	1,3
PP5													
PP7	TOT = 481 Student	20,1	28,4	51,3				16,8	29,5	53,6			
PP8													
PP9	TOT = 74 JEG'S	27,7	39,7	30				43,7	36	20,7			
PP10	TOT = 103 JEG'S	43,6	14,5	41,8				41,6	19,5	38,8			
PP12													



RENEWABLE ENERGY

16)

	PARTNER	QUESTION	ANSWER	
			EX ANTE (%)	EX POST(%)
		What is renewable energy		
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 77 JEG'S	14,2	14,2
	PP3	TOT = 49 JEG'S	90,3	95,2
	PP5			
	PP7	TOT = 481 Student	80,6	
	PP8			
	PP9	TOT = 74 JEG'S		
	PP10	TOT = 103 JEG'S	0	
	PP12			

17)

PARTNER	QUESTION	ANSWER school						ANSWER home					
		EX ANTE(%)			EX POST(%)			EX ANTE(%)			EX POST(%)		
		yes	no	i don't know	yes	no	i don't know	yes	no	i don't know	yes	no	i don't know
PP1	TOT = 77 JEG'S	0	0	14,2	9	0	5,1	3,8	3,8	6,4	6,4	7,7	0
PP3	TOT = 49 JEG'S	8,3	58,7	32,9	26,3	56,6	14,1	18,7	33,3	14,5	36,7	42,3	2,7
PP5													
PP7	TOT = 481 Student	80,8	1	18				16,2	61,9	21,8			
PP8													
PP9	TOT = 74 JEG'S	18,7	40,5	40,7				8,5	23,5	68,2			
PP10	TOT = 103 JEG'S	5,2	22,6	72,2				6,6	18,5	75			
PP12													



18)

PARTNER	QUESTION	ANSWER									
		school									
		EX ANTE(%)					EX POST(%)				
		Thermal solar panels for the production of hot water	Thermal solar panels integrated with the heating system	Photovoltaic panels for power generation	Heat pumps	Geothermal plant	Thermal solar panels for the production of hot water	Thermal solar panels integrated with the heating system	Photovoltaic panels for power generation	Heat pumps	Geothermal plant
PP1	TOT = 77 JEG'S	0	0	11,6	0	0					
PP3	TOT = 49 JEG'S	22,6	13,1	10,7	10,7	10,7	16,3	11	16,9	14,8	6,5
PP5											
PP7	TOT = 481 Student	0	0	93,9	0	0					
PP8											
PP9	TOT = 74 JEG'S	10,7	2,8	11,5	10,5	0					
PP10	TOT = 103 JEG'S	0	3	12,3	0	0					
PP12											

PARTNER	QUESTION	ANSWER									
		home									
		EX ANTE(%)					EX POST(%)				
		Thermal solar panels for the production of hot water	Thermal solar panels integrated with the heating system	Photovoltaic panels for power generation	Heat pumps	Geothermal plant	Thermal solar panels for the production of hot water	Thermal solar panels integrated with the heating system	Photovoltaic panels for power generation	Heat pumps	Geothermal plant
PP1	TOT = 77 JEG'S	3,8	6,4	6,4	1,2	0					
PP3	TOT = 49 JEG'S	39,8	39,8	35,7	42,5	31,5	39,8	39,8	48,2	48,8	33,6
PP5											
PP7	TOT = 481 Student	11,6	0	17	6	0					
PP8											
PP9	TOT = 74 JEG'S	1,25	0,5	20	2	0					
PP10	TOT = 103 JEG'S	0	0	14,3	15,5	0					
PP12											



19)

PARTNER	QUESTION	ANSWER						ANSWER					
		school			home			school			home		
		EX ANTE(%)		EX POST(%)	EX ANTE(%)		EX POST(%)	EX ANTE(%)		EX POST(%)	EX ANTE(%)		EX POST(%)
	Do you use high efficiency bulbs in your home and school?	yes	no	i don't know	yes	no	i don't know	yes	no	i don't know	yes	no	i don't know
PP1	TOT = 77 JEG'S	9	1,2	3,8	14,2	0	0	12,9	0	1,2	14,2	0	0
PP3	TOT = 49 JEG'S	16,6	16,6	66,6	68	2,7	23,6	74,9	8,3	16,6	100	0	0
PP5													
PP7	TOT = 481 Student	14,7	66,5	18,9				22,6	59,8	17,4			
PP8													
PP9	TOT = 74 JEG'S	41,2	20,2	38,7				80,5	11,5	6,7			
PP10	TOT = 103 JEG'S	28,8	10,3	61,3				48,5	5,8	44,6			
PP12													

MOBILITY

20)

PARTNER	QUESTION	ANSWER		ANSWER		ANSWER	
		bus		car		bike	
		EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)
	Which means of transport do you use daily? (Possible more than one answer)						
PP1	TOT = 77 JEG'S	1,2	1,2	14,2	14,2	14,2	14,2
PP3	TOT = 49 JEG'S	87,8	92,7	37,9	35,1	14,5	31,2
PP5							
PP7	TOT = 481 Student	80		24,9		52,8	
PP8							
PP9	TOT = 74 JEG'S	46		22,7		41	
PP10	TOT = 103 JEG'S	52,6		36,5		6	
PP12							

PARTNER	QUESTION	ANSWER		ANSWER		ANSWER		ANSWER	
		scooter		trein		electric vehicles		others	
		EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)
	Which means of transport do you use daily? (Possible more than one answer)								
PP1	TOT = 77 JEG'S	0	0	0	0	0	0	0	0
PP3	TOT = 49 JEG'S	0	0	25,5	22	2	0	30,3	34,4
PP5									
PP7	TOT = 481 Student	2		6,2		6,8		0	
PP8									
PP9	TOT = 74 JEG'S	0		52,5		28,7		17,2	
PP10	TOT = 103 JEG'S	3		0		0		1,8	
PP12									



21)

	PARTNER	QUESTION	ANSWER		ANSWER		ANSWER		ANSWER	
			< 5		5 - 10		10 - 15		> 15	
			EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)	EX ANTE (%)	EX POST(%)
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 77 JEG'S	6,4	6,4	2,5	2,5	3,8	3,8	1,2	1,2
	PP3	TOT = 49 JEG'S	14,8	14,8	30,8	30,7	17,9	21,4	25,8	29,3
	PP5									
	PP7	TOT = 481 Student	17,6		36,5		0		45,7	
	PP8									
	PP9	TOT = 74 JEG'S	27,7		44,2		13,2		12	
	PP10	TOT = 103 JEG'S	56,2		38		5,8		0	
	PP12									

22)

	PARTNER	QUESTION	ANSWER	
			EX ANTE (%)	EX POST(%)
			benefits of electrical mobility	
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 77 JEG'S		5,1
	PP3	TOT = 49 JEG'S	66,6	83,3
	PP5			
	PP7	TOT = 481 Student	58,6	
	PP8			
	PP9	TOT = 74 JEG'S		
	PP10	TOT = 103 JEG'S	0	
	PP12			

23)

	PARTNER	QUESTION	ANSWER	
			EX ANTE (%)	EX POST(%)
			Disadvantages of electrical mobility	
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 77 JEG'S		5,1
	PP3	TOT = 49 JEG'S	75	83,3
	PP5			
	PP7	TOT = 481 Student	0	
	PP8			
	PP9	TOT = 74 JEG'S		
	PP10	TOT = 103 JEG'S	0	
	PP12			



24)

	PARTNER	QUESTION	ANSWER	
			EX ANTE (%)	EX POST(%)
		What could be ideas for concrete in your municipal area to reduce fuel consumption and increase sustainable mobility?		
PERCENTAGE VALUE OF EACH COUNTRY, CALCULATED COMPARED TO THE TOTAL OF PARTICIPATING STUDENTS, GIVEN BY THE SUM OF THE STUDENTS OF ALL THE SCHOOLS OF EVERY SINGLE COUNTRY	PP1	TOT = 77 JEG'S		7,7
	PP3	TOT = 49 JEG'S	83,3	83,3
	PP5			
	PP7	TOT = 481 Student	4,5	
	PP8			
	PP9	TOT = 74 JEG'S		
	PP10	TOT = 103 JEG'S	0	
	PP12			