

DESCRIPTIVE METADATA OF DATASET
STUDENT-INFORM_Data_IC_T4-Pre

Nº	Variable	Label	Values	Measure	Width
1	ID	Child's identification	NOTE. Student unique identification code consisting of 6 digits. The first digit indicates the cohort (1 = Comparison; 2 = Intervention). The second digit indicates the geographical area of the school (1 = Castellón; 3 = Seville). The third digit indicates the school number within each geographic area. The fourth digit indicates the classroom within this school. The fifth and sixth digits are the list number of the child in the classroom the first time he/she participated in the investigation (new children are assigned the first available list number in that classroom). The identification code is assigned the first time the child enters in the participants' sample using the digits corresponding to that moment, and it is never modified, even if the child changes school or classroom, or even cohort.	Nominal	6
2	Sample	Sample to which the participant belongs	11= Cohort Comparison of Castellón (Spain)	Nominal	2
3	Classroom_T4pre	Classroom of the participant in fourth grade of primary education.	NOTE. Classroom code. It consists of the first 4 digits of the child's identification number (ID); cohort, geographical zone, school, and classroom within the school.	Nominal	4
4	NClassList_T4pre	Classroom list number of participant in the fourth grade of primary education		Nominal	2
5	Sex	Sex of the participant	0=Boy 1=Girl	Nominal	1
6	SocialComp_T4pre	Participant's social competence as estimated by the teacher at T4 pretest	1= very low level 2= low level 3= average level 4= high level 5= very high level	Scale	5
7	MathsComp_T4pre	Participant's mathematical competence as estimated by the teacher at T4 pretest	1= very low level 2= low level 3= average level	Scale	5

			4= high level 5= very high level		
8	SpanishComp_T4pre	Participant's competence in Spanish language as estimated by the teacher at T4 pretest	1= very low level 2= low level 3= average level 4= high level 5= very high level	Scale	5
9	ValencianComp_T4pre	Participant's competence in Valencian language as estimated by the teacher at T4 pretest	1= very low level 2= low level 3= average level 4= high level 5= very high level	Scale	5
10	PhysicalEducationComp_T4pre	Participant's physical education competence as estimated by the teacher at T4 pretest	1= very low level 2= low level 3= average level 4= high level 5= very high level	Scale	5
11	MotorDisability_T4pre	The participant has motor disability at T4 pretest	1= Need diagnosed 2= Undiagnosed need (teacher's suspicion) 3= No need	Nominal	1
12	IntellectualDisability_T4pre	The participant has intellectual disability at T4 pretest	1= Need diagnosed 2= Undiagnosed need (teacher's suspicion) 3= No need	Nominal	1
13	HearingImpairment_T4pre	The participant has hearing impairment at T4 pretest	1= Need diagnosed 2= Undiagnosed need (teacher's suspicion) 3= No need	Nominal	1
14	VisionImpairment_T4pre	The participant has vision impairment at T4 pretest	1= Need diagnosed 2= Undiagnosed need (teacher's suspicion) 3= No need	Nominal	1
15	HearingLangDisorder_T4pre	The participant has hearing and language disorder at T4 pretest	1= Need diagnosed 2= Undiagnosed need (teacher's suspicion) 3= No need	Nominal	1
16	LearningDiff_T4pre	The participant has learning difficulties at T4 pretest	1= Need diagnosed 2= Undiagnosed need (teacher's suspicion) 3= No need	Nominal	1
17	BehavioralProbl_T4pre	The participant has behavioral problems at T4 pretest	1= Need diagnosed 2= Undiagnosed need (teacher's suspicion) 3= No need	Nominal	1

18	GiftedStudent_T4pre	The participant is gifted at T4 pretest	1= Need diagnosed 2= Undiagnosed need (teacher's suspicion) 3= No need	Nominal	1
19	PervasiveDevDisorder_T4pre ¹	The participant has pervasive developmental disorder/autism spectrum disorder at T4 pretest	1= Need diagnosed 2= Undiagnosed need (teacher's suspicion) 3= No need	Nominal	1
20	AttentionHyperactDisorders_T4pre ²	The participant has attention deficit disorders with or without hyperactivity (ADHD) at T4 pretest	1= Need diagnosed 2= Undiagnosed need (teacher's suspicion) 3= No need	Nominal	1
21	SEN_T4pre	The participant has special educational needs in at least one area at T4 pretest	1= Need diagnosed 2= Undiagnosed need (teacher's suspicion) 3= No need	Nominal	1
22	SEN_YesNo_T4pre	The participant has special educational needs in at least one area at T1 pretest (yes-no) at T4 pretest	0=No 1=Yes (diagnosed or suspected)	Nominal	1
23	TherapeuticPedagogy_T4pre	The participant receives support from the therapeutic pedagogy (special education) teacher at T4 pretest	0=Does not receive support 1=Receives support	Nominal	1
24	TherapeuticPedagogyTime_T4pre ³	Hours per week in which the participant receives therapeutic pedagogy at T4 pretest	N	Scale	5
25	CompensatoryEducation_T4pre ⁴	The participant receives compensatory education at T4 pretest	0=Does not receive support 1=Receives support	Nominal	1
26	CompensatoryEducationTime_T4pre ³	Hours per week in which the participant receives compensatory education in T4 pretest	N	Scale	5
27	HearLangTraining_T4pre ⁴	The participant receives support from hearing and language specialist at T4 pretest	0=Does not receive support 1=Receives support	Nominal	1
28	HearLangTherapyTime_T4pre ³	Hours per week in which the participant receives support from the hearing and language specialist in T4 pretest	N	Scale	5
29	LearningReinforcement_T4pre	The participant receives learning reinforcement at T4 pretest	0=Does not receive support 1=Receives support	Nominal	1
30	LearningSupportTime_T4pre ³	Hours per week in which the participant receives learning reinforcement in T4 pretest	N	Scale	5
31	EducationalSupport_T4pre	The participant receives some type of educational support at T4 pretest	0=Does not receive support 1=Receives support	Nominal	1
32	EducationalSupportTime_T4pre ³	Hours per week in which the participant receives some type of educational support at T4 pretest	N	Scale	5
33	WorriesTeacher_T4pre ⁵	The participant worries the teacher at T4 pretest	0=No 1=Yes	Nominal	1

34	RelationalWorries_T4pre ⁵	The participant worries teacher about his/her peer relationships at T4 pretest	0=No 1=Yes	Nominal	1
35	BehavWorries_T4pre ⁵	The participant worries teacher about his/her behavioral problems at T4 pretest	0=No 1=Yes	Nominal	1
36	AcadPerformWorries_T4pre ⁵	The participant worries the teacher about his/her academic performance at T4 pretest	0=No 1=Yes	Nominal	1
37	WorryReasons_T4pre ⁵	Specific reasons why the participant worries the teacher at T4 pretest		Nominal	500

¹ In T4pre the variable "PervasiveDevDisorder" is only present in the Seville sample (sample 13).

² The variable "AttentionHyperactDisorders" is only present in the Seville sample (sample 13) and only from T3pre.

³ Variables related to the amount of time during which specific support is received are only present in the Castellón sample (sample 11).

⁴ The supports received from compensatory education and hearing and language training are only present in the Castellón sample (sample 11).

⁵ Variables related to teacher concern for students are only present in the Castellón sample (sample 11).