

Questionnaire Themes and Scales by Wave

Parent Surveys (P1-P4)

The table below lists the questionnaire themes and scales by data collection wave, home-based computer-assisted personal interviews (CAPI) interviews in 9 languages with the primary caregiver of the focal participant, usually the biological mother: P1/7 years, P2/8 years, P3/9 years, P4/11 years. The overall themes are listed in **bold**. The sub-themes are listed below the overall themes.

Sociodemographics	P1	P2	P3	P4
Household members	X			
Primary caregivers' socio-economic, ethno-cultural & demographic details	X			
Primary caregiver's childhood socio-demographic characteristics			X	
Parenting and Family Life	P1	P2	P3	P4
Alabama Parenting Questionnaire (APQ)	X	X	X	X
Parent Problem Checklist (PPCL)		X		
Dyadic Adjustment Scale (DAS-7)		X		
Family climate	X	X	X	X
Relationship to siblings & siblings' aggression		X		
Parenting resources: guidance and trainings		X		
Primary Caregiver's Personal Characteristics	P1	P2	P3	P4
Parenting values	X			
Moral appraisal of child problem behaviour				X
General Health Questionnaire (GHQ-12)		X		
Parental self-control		X		
Generalised Trust Scale		X		
Social Desirability Scale		X		
Experienced educational style in childhood			X	
Experienced decisional power in parental home			X	
Recollected school bonding, personality and happiness in childhood			X	
Migration history			X	
Difficulties in destination country			X	
Acculturation Scale			X	
Friendship network			X	
School	P1	P2	P3	P4
Focal participant's school experiences		X		X
Parental involvement in school		X		
Parental attitudes toward school & perception of school		X		X
Focal Participant's Characteristics	P1	P2	P3	P4
Disabilities & impairments	X			
Pre- & perinatal circumstances	X			
Injuries & accidents	X			
Leisure activities	X			
Focal participant's and primary caregiver's media inventory and media use			X	
Social Behaviour Questionnaire (SBQ)	X	X	X	X
Problem behaviour				X
Event History Calendar (EHC)	P1	P2	P3	P4
<i>Includes information on: place(s) of residence, household members, external childcare, life events, occupational history, leisure activities of focal participant, maternal wellbeing, psycho-social support of focal participant, and more</i>				
EHC I: 0-7 years of focal participant	X			
EHC II: 7-9/9-11 years of focal participant			X	X
Primary Caregiver's Perception of the Neighbourhood Characteristics	P1	P2	P3	P4
Neighbourhood Social Characteristics Scale	X			

Child Surveys (K1-K3)

The table below lists the questionnaire themes and scales by data collection wave, school-based multimedia computer-assisted personal interviews (CAPI), K1/7 years, K2/8 years, K3/9 years. The overall themes are listed in **bold**. The sub-themes are listed below the overall themes.

Social Behaviour & Victimisation	K1	K2	K3
"Tom & Tina" – adapted Social Behaviour Questionnaire (SBQ)	X	X	X
School Bullying Scale: perpetrator		X	
School Bullying Scale: victimisation		X	
School Bullying Scale: bystander		X	
Socioemotional Skills	K1	K2	K3
"How would you do it?" – social problem solving	X		X
ACES – emotion recognition in faces and in situational vignettes	X		X
Moral emotion attribution inventory		X	
Focal Participant's Psychological Characteristics	K1	K2	K3
"Travel game" – sensation seeking	X		
Balloon Analogue Risk Task (BART) – risk taking		X	
"Draw-a-Line-Slowly" – impulsivity		X	
Short Self-Control Scale			X
Endorsement of deviant norms			X
Social Desirability Scale for Children		X	
Routine-/Leisure Activities	K1	K2	K3
"What do you like to do?" – preferred routine activities	X		
Media use			X
Parent-Child Relationship	K1	K2	K3
Parenting / Parental violence			X
School	K1	K2	K3
School bonding and troubles encountered		X	
School bonding and relationship to teacher and classmates			X
Perception of prevention programme <i>PATHS/PFADE</i>		X	
Network	K1	K2	K3
The "Coach game" – peer nomination/class sociometrics	X	X	
Trust game – promise keeping		X	
Friendship network			X
Interviewer Questionnaire	K1	K2	K3
Child characteristics, characteristics of the setting	X	X	X

Adolescent and Young Adult Surveys (K4-K9)

The table below lists the questionnaire themes and scales by data collection wave, adolescent surveys K4-K7: classroom-based paper & pencil surveys, young adult surveys K8-K9: computer-assisted self interviews (CASI), K4/11 years, K5/13 years, K6/15 years, K7/17 years, K8/20 years, K9/24 years. The overall themes are listed in **bold**. The sub-themes are listed below the overall themes.

Sociodemographics	K4	K5	K6	K7	K8	K9
Demographic and socio-demographic information	X	X	X	X	X	X
Educational and occupational status				X	X	X
Leaving home: Motivation and current housing situation					X	X
Financial resources	X	X	X	X	X	X
Debts					X	X
Driver's license and vehicle ownership					X	X
Military and civilian service					X	
Weapon ownership					X	X
Physical Development and Health	K4	K5	K6	K7	K8	K9
Perceived height, strength, fighting ability, and physical attractiveness			X	X	X	(X)
Perceived health, social status, and adulthood					X	X
Disabilities			X			
Pubertal Development Scale		X	X			
General well-being			X	X	X	X
Perceived Stress Scale					X	X
Parent-Child Relationship	K4	K5	K6	K7	K8	K9
Parenting (Alabama Parenting Questionnaire (APQ))	X	X	X	X		
Relationship with parents: Frequency and quality					X	X
Relationship with separated parent: Frequency and quality			X	X		
School	K4	K5	K6	K7	K8	K9
School Scale (School bonding, relationship with teacher and classmates)	X	X	X	X		
Time spent on homework	X	X	X	X		
School sanctions		X	X	X		
Life Events	K4	K5	K6	K7	K8	K9
Most important life event since last survey			X	X	X	X
Life improvement			X	X	X	X
Life Events Scale		X	X	X	X	X
Leisure Activities/Media Use	K4	K5	K6	K7	K8	K9
Leisure activities	X	X	X	X	X	X
Media use	X	X	X	X	X	X
Bedtime	X	X	X	X	X	X
Social Behaviour/Social Problem Solving	K4	K5	K6	K7	K8	K9
Social Behaviour (Social Behaviour Questionnaire)	X	X	X	X	X	X
Conflict coping	X	X	X	X	X	X
Vengeance Scale					X	X
Social Desirability Scale (K5-K9: single-item indicator)	X	X	X	X	X	X
Stress Coping Scale						X
Delinquency, Substance Use, and Contact with the Police	K4	K5	K6	K7	K8	K9
Delinquency and related police contacts	X	X	X	X	X	X
Contact with the police as an offender	X					
Situational characteristics of assault	X	X	X	X	X	X
Political and Religious Violence Scale					X	X
Substance use and related police contacts		X	X	X	X	X
Polysubstance Use Scale						X
Experiences with the police		X	X	X		
Legal Attitudes	K4	K5	K6	K7	K8	K9
Legal Cynicism Scale		X	X	X	X	X
Police Legitimacy Scale			X	X	X	X
Justice Sensitivity Scale					X	
Cooperativeness with the Police Scale					X	X

Conspiracy Mentality Scale						X
Political Orientation Scale						X
Attitudes toward Crime and Violence	K4	K5	K6	K7	K8	K9
Legitimacy of Use of Violence Scale					X	X
Legitimation of Violence against Women Scale			X	X	X	X
Violence-Legitimising Norms of Masculinity Scale		X	X	X	X	X
Violent Ideations Scale			X	X	X	X
Violent Extremist Attitudes Scale				X	X	X
Moral Attitudes Scale		X	X	X	X	X
Decision making	X	X	X	X	X	X
Moral Neutralization Scale	X	X	X	X	X	X
Guilt and Shame Scale		X	X	X	X	X
Support/View of the Self/Resiliency	K4	K5	K6	K7	K8	K9
Social support by peers and adults		X	X	X	X	X
Self-Efficacy Scale			X	X	X	X
Professional counseling, support, and medication		X	X	X	X	X
Future Self Perception Scale					X	X
Future hopes and worries						X
Desistance Scale (Adult Hope Scale)					X	
Generalised Trust Scale		X	X	X	X	X
Perceived Social Exclusion Scale		X			X	X
Peers/Friends/Romantic Partners	K4	K5	K6	K7	K8	K9
Gang Membership Scale (Eurogang Scale)		X	X	X	X	(X)
Best friends and romantic partner (incl. their problem behaviour)	X	X	X	X	X	X
Intimate Partner Violence Victimization Scale & Intimate Partner Violence Perpetration Scale				X	X	X
Victimisation	K4	K5	K6	K7	K8	K9
Peer victimisation: Bullying Victimization Scale & Bullying Perpetration Scale	X	X	X	X	X	X
Serious Violent Victimization Scale	X	X	X	X	X	X
General Victimization Scale					X	X
Personality	K4	K5	K6	K7	K8	K9
Self-Control Scale	X	X	X	X	X	X
Psychopathy Scale					X	X
Psychotic symptoms					X	X
Sexual Orientation and Experience	K4	K5	K6	K7	K8	K9
Sexual Orientation Scale				X	X	X
Sexual experiences (including pregnancy and rape)				X	X	X
Early Parenthood Difficulties Scale						X
Transactional Sex Scale				X	X	X
Gender Identity						X
COVID-19	K4	K5	K6	K7	K8	K9
COVID-19 subjective impact						X
Agreement and compliance with COVID-19 policy						X
COVID-19 affection and vaccination status						X

Teacher Surveys (T1.1-T7.1) and Vocational Trainer Survey (VT7.1)

The table below lists the questionnaire themes and scales by data collection wave, postal surveys with teacher and/or vocational trainer, T1.1/7.4 years, T1.2/7.7 years, T2.1/8.2 years, T2.2/8.6 years, T3.1/9.2 years, T4.1/10.7 years, T4.2/11.6 years, T4.3/12.6 years, T5.1/13.9 years, T6.1/15.7 years, T7.1/17.6 years, VT7.1/17.7 years. The questionnaire themes are listed by measurement at the level of focal participant and at the level of class/school. The indication of the respective level is listed in **bold**.

Individual child-/youth-level measures	T1.1	T1.2	T2.1	T2.2	T3.1	T4.1	T4.2	T4.3	T5.1	T6.1	T7.1	VT7.1
School achievement (1-5 Likert scale)	X			X	X	X	X	X				
School achievement (school-type specific grades)									X	X	X	
Social roles in class	X	X	X		X	X	X	X	X	X	X	X
Change in Social Skills Scale (last 6 months)	X	X	X	X	X							
Social Behaviour Questionnaire (SBQ), teacher version	X	X	X	X	X	X	X	X	X	X	X	X
Problem Behaviour Scale						X	X	X	X	X	X	X
Teacher relationship to child/youth and parents				X	X	X	X	X	X	X		
Class-/School-level measures	T1.1	T1.2	T2.1	T2.2	T3.1	T4.1	T4.2	T4.3	T5.1	T6.1	T7.1	VT7.1
Schoolhouse Problem Behaviour Scale	X			X	X	X	X	X	X	X	X	
Class Problem Behaviour Scale						X	X	X	X	X	X	
Class Cohesion Scale	X	X	X	X	X	X	X	X	X	X	X	
Parental Commitment Scale	X											
Cooperation among Teachers Scale	X			X	X							
Pre-intervention perception of <i>zipp</i> s	X											
Post-intervention perception of <i>zipp</i> s					X							
<i>PATHS</i> Assessment Scale I (after teacher <i>PATHS</i> training)*		X*										
<i>PATHS</i> Assessment Scale II (during <i>PATHS</i> implementation in classes)*			X*	X*								
<i>PATHS</i> voluntary use in grade 3*					X*							
<i>PATHS</i> teaching time*			X*	X*	X*							
Programmes and other measures of violence prevention implemented in the class				X								
Problem behaviour-related professional teacher counselling				X								

* Measured only in *PATHS* classes.