

Dyslexia recognition in the child and family

Bolero

Abstract

Formal dyslexia recognition can change how a child’s difficulties are understood and addressed, while also changing which experiences and service contacts are recorded. We preregister an integrated study of school experience, assessed performance, recorded care, parents and siblings, and early-adult education and material circumstances. Independent descriptions concern retained national assessments among children aged 9–17 during 2015–2024. Conditional causal comparisons concern the historical red classification margin among initially assessed public-school pupils in spring 2015. Twenty-four endpoint/horizon comparisons retain their own grade sets, observation rules and uncertainty within fifteen policy experiments. Assessment and grade diagnostics determine the limits of local interpretation; they do not gate unrelated descriptions. The design distinguishes recognition from a specific treatment and recorded care from latent health. Cross-domain comparisons preserve their original targets and clocks and do not identify mediation. All empirical results remain pending.

Keywords: Dyslexia; administrative recognition; school experience; family responses; regression discontinuity; preregistration

PRE-DATA TEMPLATE: empirical results are pending; any illustrative mock-data figures or tables are not research findings.

Introduction

Pre-data manuscript. Empirical results remain pending. Every displayed number is an explicitly hypothetical layout example: **ILLUSTRATIVE MOCK DATA — NOT RESULTS**. The figures and tables are not predictions or evidence.

A child can acquire a formal explanation for persistent reading difficulty without an immediate change in reading ability. Recognition may change the help available, expectations at school and the meaning attached to difficulties. It may also change how children and families report problems or seek services. The substantive question is therefore broader than whether a test score improves: what changes in the child’s school life and family circumstances when formal classification changes?

School reports, measured performance and medical contact offer different perspectives on that question. Greater belonging could accompany either more or less recorded care, depending on how needs, recognition and referral change. Parents may seek assessment themselves, enter care or alter paid activity; siblings may experience related changes. Qualitative evidence on mothers' experiences motivates this wider family perspective, but does not establish a Danish causal effect or a common burden construct (Wilmot and colleagues, 2023). The study retains these outcomes separately so that a favorable interpretation of one measure cannot stand in for the others.

Assessment is also a selected point of contact with institutions. The children who reach a national test need not represent all children with reading difficulties, and the recorded date need not mark the beginning of those difficulties. We therefore first describe the assessed population and the horizons that its records can support. This orientation has its own scientific value: it establishes whose circumstances are being discussed before any interpretation of the classification boundary. It cannot measure dyslexia prevalence or unmet need among unassessed pupils.

Earlier Danish threshold research already examines educational performance, attendance and wellbeing, and Danish descriptive research covers family and health circumstances. The updated closest study also announces later educational outcomes; its current full manuscript was not available to this preparation. Our school comparisons are therefore substantive benchmarks rather than a priority claim. The contribution is a coherent comparison of separately recorded child and family dimensions, together with an explicit account of what the historical margin and available measurements can resolve. Novelty remains provisional. The source record distinguishes inherited full-text knowledge from current retrieval.

Recognition and competing accounts

Recognition can relieve self-blame and improve access to assistance, but stigma, changed expectations or additional assessment assistance could also affect reported experience and measured performance. Increased referral can raise recorded care even when underlying health is unchanged. Family responses can reflect recognition, shared difficulties, advocacy or other conditions. Later educational participation can coexist with lower current wages or continued residence with parents. These possibilities justify nondirectional comparisons; they do not select an expected sign, identify a mediator or imply that every outcome should move together. Complete support receipt and unaided learning are not measured by this boundary. *[pending]*

Institutions, study populations and follow-up

These accounts need not generate mutually exclusive signs across the registered outcomes. A report of belonging is an experience in a particular school setting; a recorded encounter is an interaction with a service; annual paid hours are a measure of employee activity. They can respond to the same classification while retaining different causal and measurement meanings. The study asks whether the separate evidence is compatible with a bounded account of recognition in the child and family. It does not combine

the measures into a latent wellbeing scale or identify how much of one response is transmitted through another.

The Danish National Dyslexia Test provides an administrative classification based on performance relevant to the alphabetic code. The development paper describes an institutionally selected boundary calibrated against earlier practice, rather than a natural break between biological types (Poulsen, Juul and Elbro, 2023). Its 2026 correction concerns validation statistics and does not establish the historical record properties needed here. Our local comparison uses the documented grade-specific red boundary, including equality on the red side. A retained test can be later than an initial assessment, so classification records alone do not establish the intended starting point.

The descriptive population comprises children aged 9–17 at their first retained national assessment from February 2015 through December 2024. The narrower policy population comprises initially assessed pupils in ordinary public-school grades 4–9 during March–June 2015, subject to each endpoint’s registered grade and horizon requirements. Figure 8 separates these populations and their clocks. School reports concern a complete subsequent school year; reading and teacher grades concern scheduled assessments; care follows a child-specific window; income and paid activity use calendar years; adult education and residence include birthday measures. These are not repeated observations of one common trajectory.

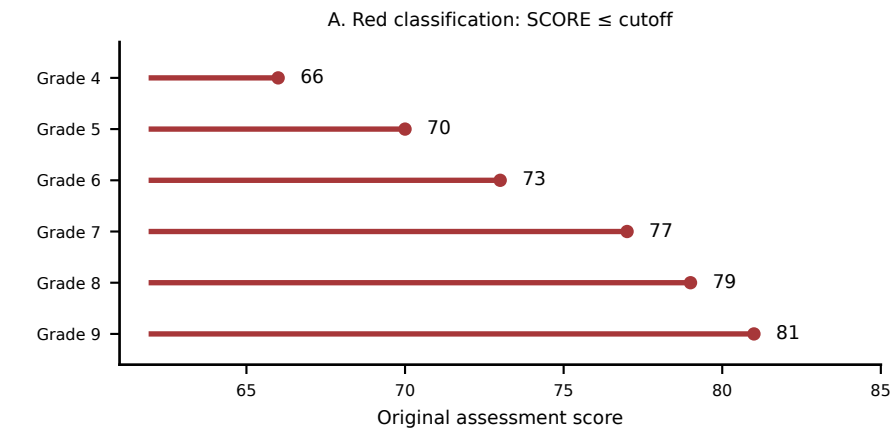
Figure 8. Assessment rules and distinct follow-up clocks. Explanatory schematic of registered design constants, not empirical observations. Panel A shows the grade-specific red boundary with inclusive equality. Panel B separates the broad retained-assessment description from the historical policy cohort and places each endpoint on its own clock. Birthday and annual measures are not co-timed; grade-specific horizons do not describe a common population trajectory. Care stops at documented exit while nominal follow-up completeness remains required. No density, treatment take-up or observed effect is depicted.

Figure 1 will describe retained assessment composition and reachable endpoint horizons. Unknown categories remain represented, and the denominator is assessed children, not all Danish pupils or those with unmet needs. Known-parent and sibling links delimit which relatives can be described; they do not enumerate all carers. The age and calendar reach of later outcomes is part of the substantive interpretation, even when no policy contrast can be estimated. *[pending]* *[pending]* *[pending]*

Figure 1. Who is assessed, and which follow-up horizons are represented? Retained national assessments by calendar band and recorded category, including unknown categories. Fractions are of retained assessed children, not population prevalence. Suppressed/unavailable cells stay labeled; no count is inferred from the schema. *[pending]* A separate reach panel uses the registered endpoint/horizon fractions and disclosed counts. It is not a nested attrition funnel: categories are shown separately and are not assumed mutually exclusive or added. No age or follow-up count is inferred from catalog coverage.

Figure 8. Classification rules and distinct clocks

Registered-design schematic. Diagram lengths are not effects or a common individual trajectory.



B. Parallel observation lanes · common administrative cap: 31 December 2024

Retained assessments	Feb 2015 – Dec 2024 · ages 9-17
Initial policy margin	March-June 2015 · grades 4-9
School reports / absence	First full school year after assessment
Reading / teacher grades	Registered grade-specific scheduled year
Child / parent care; parent test	Days 1-730 · contact before exit
Parent paid activity / family income	Whole calendar year after assessment
Education / attained education	18th birthday / 20th birthday
Adult work / income; co-residence	Whole year turning 20 / 20th birthday

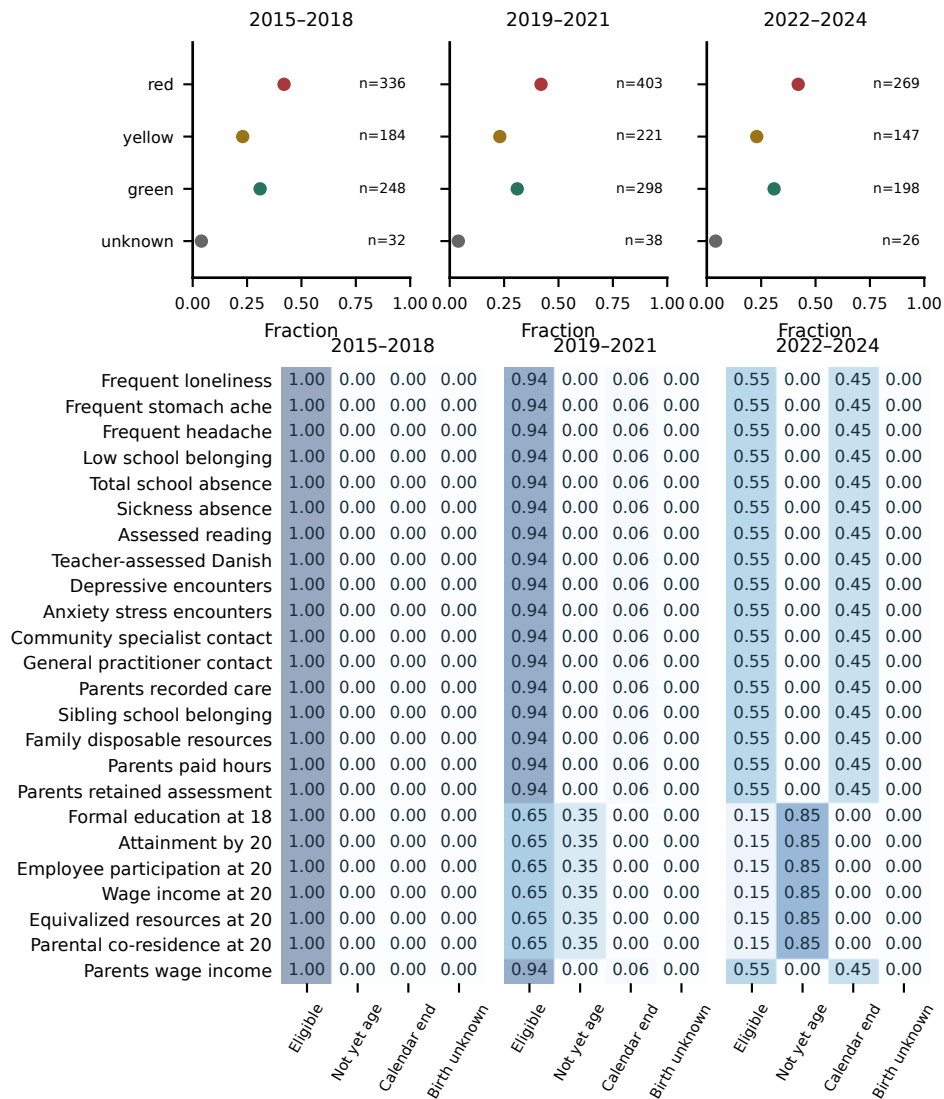
Assessment, recorded classification and support receipt are different. Only the initial spring-2015 margin supports the conditional local policy question. These clocks do not establish delivered coverage. DESIGN SCHEMATIC — NO EMPIRICAL QUANTITIES.

ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 1 Figure 8. ILLUSTRATIVE MOCK DATA — NOT RESULTS.

Figure 1. Assessed children and reachable horizons

A. Composition uses retained assessments as denominator. B. Reach is endpoint specific; columns are not an attrition funnel.



Cells show registered fractions, with darker shade for a larger fraction; — denotes pending or unavailable input. Exact numerators/denominators remain in Table 1 and source outputs. Unknown grades are unresolved, not calendar exhaustion.

ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 2 Figure 1. ILLUSTRATIVE MOCK DATA — NOT RESULTS.

The historical margin and what it can identify

The long follow-up is uneven by construction. Older pupils assessed in 2015 can contribute to adult horizons that younger pupils, or those assessed near the administrative cap, cannot yet reach. Conversely, some prospective school assessments apply to a narrower set of baseline grades. This is why reach is shown separately for each endpoint rather than as a single declining sample. The appropriate reading of a later outcome begins with that outcome’s eligible population, not with the total number of retained assessments.

A credible local comparison requires documented initial-assessment retention, the historical score rule and adequate grade-specific support. Score precision, density, predetermined characteristics and the recorded category response are consequential checks, reported in full in Table S1. Passing them would leave untested continuity and selection assumptions; failing one restricts the relevant target. Each endpoint keeps its complete required grade set. A failure in grade 8 or 9 cannot by itself erase a valid grades-4–7 comparison, and failure of the causal margin does not erase independent descriptions. *[pending] [pending] [pending]*

The estimand is a local red-minus-yellow policy contrast at the historical cutoff, aggregated over the endpoint’s fixed pre-outcome grade weights. Nonsharp recording permits only the registered reduced-form threshold contrast, not division by a take-up jump or a claim about a particular treatment. Figure 6 will show every primary endpoint in its native unit, organized by substantive domain. Targets and horizons remain visible because equal axis units alone do not make two contrasts the same comparison.

The boundary comparison is informative because nearby original scores within a documented grade are intended to differ sharply in the classification rule while varying smoothly in other determinants of the outcome. Its credibility therefore rests on more than the existence of a cutoff. Initial-assessment provenance is needed to rule out a sample selected through later replacement or approval; score support is needed for the local comparison; and continuity remains an assumption even when the registered diagnostics find no flag. The grade weights are fixed from baseline eligibility so that follow-up observation cannot silently change the target. These requirements make the estimand local to the historical rule and its surrounding policy environment.

The 24 primary comparisons share a fixed familywise error allocation, regardless of which endpoints are available. Each retains its observation and sensitivity evidence. Defined but missing bounded outcomes can support the registered extreme-value bounds; missing unbounded or post-death undefined outcomes instead limit selection-based interpretation. A valid interval spanning zero gives the range of unresolved effects. An unavailable interval, failed calculation or absent outcome supplies no statistical null. The complete estimation, missingness and multiplicity specifications are in SI S7 and the SAP.

Figure 6. All registered local classification-policy contrasts. All 24 endpoint/horizon slots from the spring 2015 margin, separated by units. Points denote primary estimates, segments show study-wide Bonferroni intervals; a segment without a point denotes an outer missing-data bound. Nonactivation, boundaries, operational failure and selection-limited results remain labeled. A favorable variant never replaces

primary. School, care, family and early-adult outcomes retain their separate claim ceilings. Exactly one frozen aggregate estimand appears per endpoint; required calendar strata are descriptive in Figures 2–5/Tables 2–5. Uncertain with no valid interval is displayed as unestimable with its reason. Family income is labeled as documented disposable resources only with corrected provenance and verified scope binding; known_uncorrected or unresolved provenance is visibly labeled Recorded equivalized-income proxy, with the correction status and no intended-resource or welfare interpretation printed below the panels. Unavailable metadata is explicitly labeled and cannot carry numerical resource evidence.

School experience, performance and recorded care

The first evidence block asks whether social experience, somatic complaints and attendance change alongside assessed performance. Loneliness and belonging describe school experience; headache and stomach ache describe symptoms; total and sickness absence describe participation. Reading THETA and teacher-assessed Danish provide different evidence about demonstrated performance. They do not isolate unaided learning, and reading requires a common documented calibration for its pooled primary target. The complete school estimates and stratified descriptive distributions appear in Table 2 and Figure 2. An unavailable scale or grade outcome cannot stand in for the remaining school evidence. *[pending]*

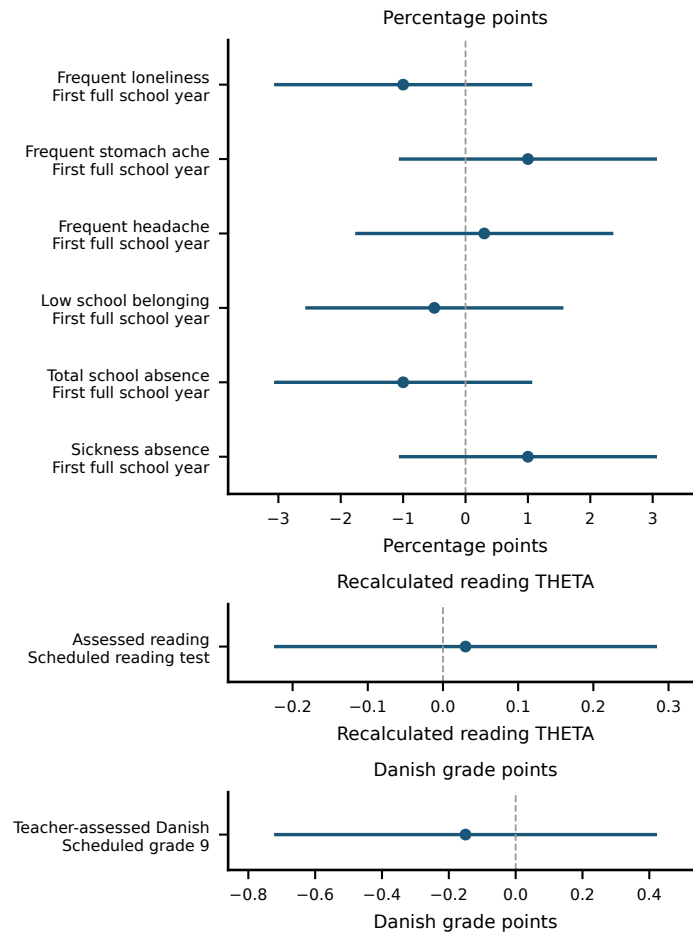
The ordering within school evidence matters. Social experience and physical complaints can change without improved measured achievement, while attendance can change which experiences or tests are observed. Loneliness and low belonging address related but distinct reports; stomach ache and headache do not become clinical diagnoses by being reported in a questionnaire. Recorded absence adds a participation measure with a school-day denominator. Reading and teacher grades then ask about demonstrated performance under the assessment conditions that actually prevailed. An improvement in that performance could include assistance; the design cannot attribute it exclusively to a change in unaided decoding.

The descriptive distributions in SI S3 keep this measurement problem visible. A mean and its uncertainty summarize a different feature from the middle half of a continuous distribution. Separating mean intervals from median–quartile spans allows the reader to assess location and dispersion without reconstructing an unsupported density. Reading grade and calibration groups remain distinct, and the pandemic-year teacher-grade stratum remains labeled. These descriptions contextualize the local contrasts while retaining their broader, noncausal category comparisons.

Recorded hospital encounters and community contacts add a perspective beyond school reports. Depressive and anxiety/stress encounters use specified diagnostic roles and windows; community specialist and GP measures use complete billing weeks. These are records of contact, which can respond to illness, recognition, referral and access. They are not direct measures of latent health or incidence. The legacy spring-2015 care window remains interpretable on its own terms even if newer hospital-era documentation is unavailable. Table 3 and Figure 3 retain that distinction. *[pending]*

Figure 6. Local red-minus-yellow policy contrasts · School experience and performance

Primary: fixed 24-slot adjusted intervals. Each row is its own target and clock; spans without dots denote bounds.



No equivalence claim; no treatment-receipt or mediation effect. Grade sets: school 4-7, teacher grades 4-8, other outcomes 4-9. Family and age targets retain their registered roster / horizon.

ILLUSTRATIVE MOCK DATA — NOT RESULTS

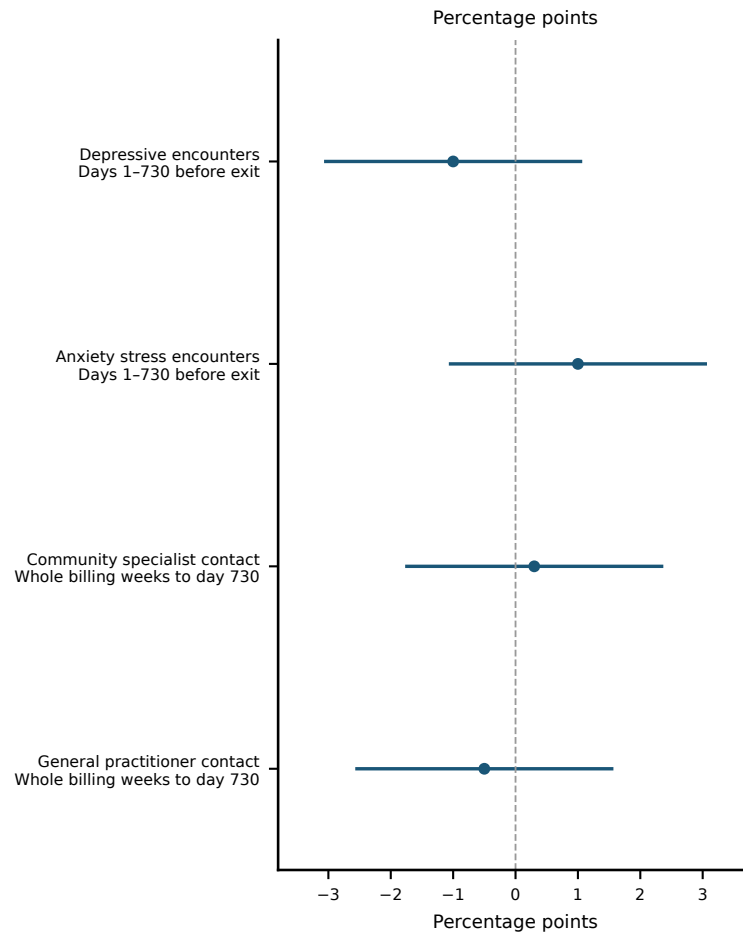
Fig. 3 Figure 6. ILLUSTRATIVE MOCK DATA — NOT RESULTS.

The care block consequently answers a new question rather than validating the school questionnaire. Hospital encounters capture specified depressive and anxiety/stress diagnostic groups; reimbursed specialist and GP contact reflects other service pathways and a billing-week clock. A contact may record a longstanding difficulty, a new referral, access to care or a change in illness. The historical local contrast can identify the change in the registered contact outcome under its assumptions, but cannot separate those explanations. The absence of a contact also cannot be read as absence of illness without the endpoint's documented observation universe.

The registered child comparison places qualified loneliness and care results side by side. A loneliness decrease and a care increase can motivate a different reading from concordant decreases, but the school and hospital targets use different grade sets and clocks. The comparison cannot show that the same children both improved and entered care, nor distinguish detection from illness. A usable pair remains informative when the unused care endpoint is unavailable, with that absence stated. The full qualification and scope algorithm is preserved in the protocol rather than repeated in the main narrative. *[pending]*

Figure 6. Local red-minus-yellow policy contrasts · Recorded child care

Primary: fixed 24-slot adjusted intervals. Each row is its own target and clock; spans without dots denote bounds.



No equivalence claim; no treatment-receipt or mediation effect. Grade sets: school 4-7, teacher grades 4-8, other outcomes 4-9. Family and age targets retain their registered roster / horizon.

ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 4 Figure 6 (continued): Recorded care. ILLUSTRATIVE MOCK DATA — NOT RESULTS.

Responses in the family

The next question is whether recognition is accompanied by changes beyond the index child. We distinguish parental recorded care, sibling belonging, household equivalized income, parental employee hours and wages, and later parental assessment. The fixed known-parent roster and child-index rule define the relative target; they do not capture every carer or all household activity. Family income follows the child’s recorded household in the outcome year and does not require a known parent link. Its wording depends on exact-year correction provenance: an unverified historical series supports only a recorded-income proxy interpretation, not a resource or welfare conclusion. These contrasts appear with their own units and clocks in Table 4 and Figure 4. *[pending]*

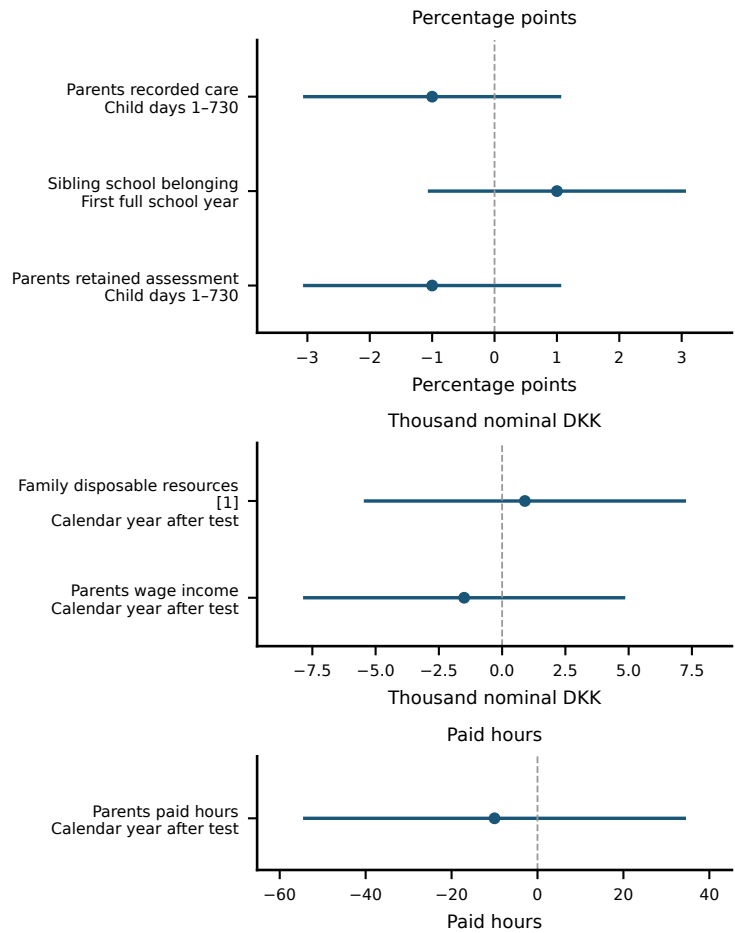
The family outcomes separate who is measured from what is measured. Parent care, assessment and paid activity concern the known recorded parents at baseline, including nonresident parents. Their outcomes are averaged over that fixed roster so that later missing observations do not change which parents count. Sibling belonging concerns eligible siblings identified before the index child’s assessment. Household income follows the child’s recorded family in the later income year; it can remain defined even when the parent roster is incomplete. The distinctions prevent a convenient family identifier from being mistaken for a single unchanging economic or caregiving unit.

Paid hours and wage income can also differ for reasons the present records do not identify. Hours refer to employee activity in the documented annual payroll universe, and wages retain signed registered adjustments. Neither measures time spent advocating, providing informal help or caring. Household equivalized income includes the registry’s definition and changes in actual family composition. Even a well-measured income contrast would therefore be narrower than a welfare effect; an historically uncorrected or unresolved income series has the further recorded-proxy ceiling.

Parental assessment is especially relevant to a recognition response, while parental care addresses a different recorded behavior. A qualified increase in later retained parental assessment can be discussed without waiting for a care result. The more restrictive registered family comparison requires the particular point-result and matching-roster conditions in the protocol. Neither a care change nor a paid-work change measures family burden by itself; shared liability, referral and unrecorded advocacy remain possible explanations. *[pending]*

Figure 6. Local red-minus-yellow policy contrasts · Family responses

Primary: fixed 24-slot adjusted intervals. Each row is its own target and clock; spans without dots denote bounds.



No equivalence claim; no treatment-receipt or mediation effect. Grade sets: school 4-7, teacher grades 4-8, other outcomes 4-9. Family and age targets retain their registered roster / horizon. [1] Family income correction_status=corrected; documented equivalized-resource definition. Scope: mock-family_resources. Nominal thousand DKK; not consumption or transfers.

ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 5 Figure 6 (continued): Family responses. ILLUSTRATIVE MOCK DATA — NOT RESULTS.

Early-adult education and material circumstances

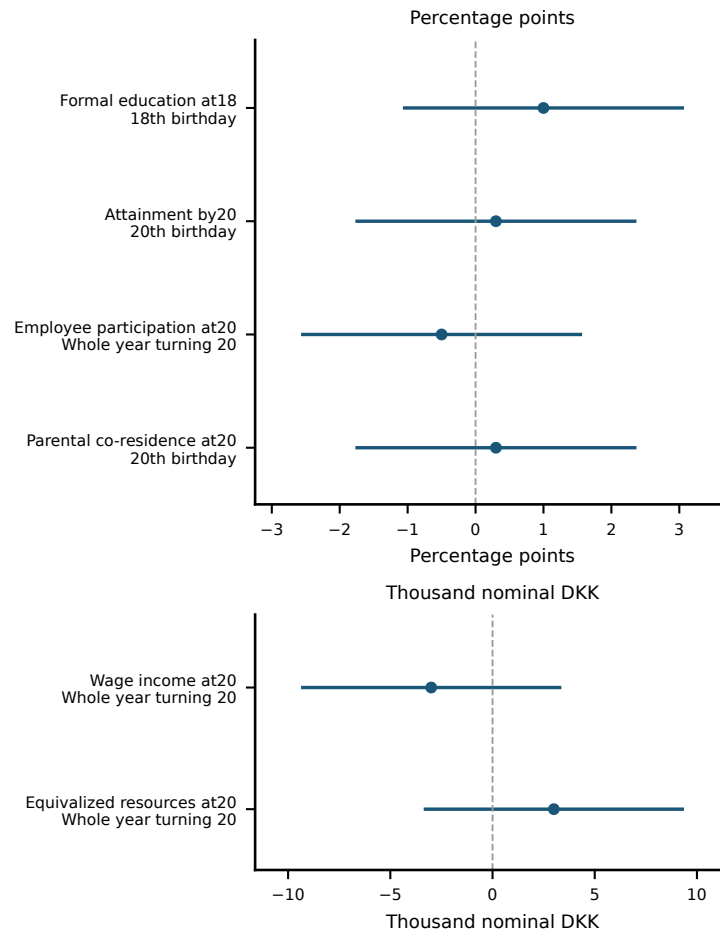
The final domain asks what is observed as these cohorts reach early adulthood. Education on the 18th birthday and attainment on the 20th birthday address progression; employee participation and wages in the whole year turning 20 address current paid activity. Annual equivalized income and birthday co-residence describe household circumstances. These measures do not establish mature labor-market returns, complete NEET, consumption, wealth or welfare. Their different clocks and reachable birth cohorts remain explicit in Figure 5 and Table 5.

Educational progression and current paid activity are particularly easy to conflate at these ages. Being enrolled on the 18th birthday differs from having completed a qualification by the 20th birthday, and a whole year of earnings is differently timed from either birthday state. The annual employee measure also leaves self-employment and full NEET status unresolved. Co-residence establishes a shared recorded address with a known parent; it does not by itself measure financial dependence. The later block extends the question to early-adult circumstances without converting short follow-up into a mature earnings or lifetime wellbeing claim.

The registered material comparison juxtaposes education with wages and income in four fixed pairs. Each result keeps its original target and horizon, including valid but imprecise estimates and explicit sensitivity restrictions. Participation and co-residence remain independent evidence rather than prerequisites. The design does not refit a common population to make the comparison look more unified, and it does not infer that lower current wages finance more education or that an income change measures welfare. *[pending]*

Figure 6. Local red-minus-yellow policy contrasts · Early-adult circumstances

Primary: fixed 24-slot adjusted intervals. Each row is its own target and clock; spans without dots denote bounds.



No equivalence claim; no treatment-receipt or mediation effect. Grade sets: school 4-7, teacher grades 4-8, other outcomes 4-9. Family and age targets retain their registered roster / horizon.

ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 6 Figure 6 (continued): Early-adult circumstances. ILLUSTRATIVE MOCK DATA — NOT RESULTS.

Interpretation and limits

The interpretation of each endpoint depends on its own sensitivity evidence. Figure 7 and Table 6 compare the primary, half-bandwidth, wider-bandwidth and donut specifications in a fixed order. A computed contradiction can qualify an endpoint even when another variant is unavailable; an incomplete set cannot be described as stable. Observation and estimation detail in Table S2 distinguishes missing values, undefined outcomes, limited support and imprecision. These limitations accompany the affected claims, while independently informative companion evidence remains visible.

The study will assess recognition through a collection of separately qualified outcomes, not an average success score. Converging evidence may narrow the plausible policy accounts, while different directions can expose the limits of treating school experience, care and material circumstances as interchangeable. Even a coherent pattern will not identify a particular service or mechanism. The independent descriptions establish what is recorded among assessed children; the local comparisons, where justified, concern a narrower historical margin.

The comparison across domains is most informative when it changes the interpretation of a specific observed quantity. School experience and care can point in different directions while remaining compatible with several accounts of recognition and referral. A parental assessment response bears on further recognition but does not reveal the amount of family effort. Education and money can be read side by side only with their different risk sets and clocks exposed. The registered comparisons preserve those differences and the uncertainty of the component estimates; they do not test a difference between coefficients or recover a common-population effect.

The scope of any eventual answer will depend on the evidence that can be supported, including partial evidence. If the historical initial margin remains unresolved, the retained-assessment descriptions can still characterize the children and families represented. If one school measure or optional care era is unavailable, another independently interpretable outcome can still answer its own question. Conversely, a complete set of fitted models would not remove selection into assessment, establish a specific treatment, or identify a mechanism. These limits determine the scientific content of the answer, not merely the amount of missing output.

The principal limitations are selection into assessment and into retained records; uncertain historical grade and score support; untested continuity assumptions; incomplete observation; assisted rather than necessarily unaided performance; care recording rather than latent health; incomplete intervention measurement; fixed known-relative scope; year-specific income provenance; and different follow-up clocks. These limits constrain scope as well as causal interpretation. An unavailable domain or failed margin is not a policy null, and a valid partial finding is not evidence about every member of its domain.

No confidential records or study outcome summaries were accessed. The dated 9 September 2026 pre-data amendment discloses the previously distributed, unexecuted baseline. Empirical analysis requires governed access and disclosure procedures. Hypothetical previews and synthetic checks are not study results.

Supplementary Information

Funding, affiliations, approval identifiers and conflicts were not supplied; no independent scientific acceptance or approval is asserted. This SI is part of the same manuscript. It explains the full scientific measurement and estimation needed to assess the main argument. Complete ordered decision branches remain in the separate protocol and native appendix. Empirical result slots remain pending. The adjacent numerical table panels are separately labeled hypothetical previews. Exact row and column bindings are retained in the result map and editable table sources.

S1. Retained assessments, relatives and observation clocks

The descriptive population comprises children aged 9–17 at their first retained national assessment dated 1 February 2015 through 31 December 2024. Age comes from a valid birth date. Descriptive calendar groups are 2015–2018, 2019–2021 and 2022–2024; category red/yellow/green/unknown remains explicit. Each child enters once. Exact duplicate earliest records collapse; conflicting earliest scores or categories remain unknown for description and cannot enter the margin. A later record cannot replace an ambiguous earliest one. The retained record does not establish lifetime initial testing.

The policy cohort is initial assessment during 1 March–30 June 2015, ordinary public-school grades 4–9 and age 9–17, with grade from documented test-level semantics checked against the previous complete school month. Age or a future test/grade never supplies the assessment grade. Grade 3 remains excluded because the registered historical margin cannot be presumed comparable. The historical mapping, inclusive threshold and initial-record retention evidence must be established. No future clinical outcome, death, migration, employment or follow-up completeness is used to select a favorable baseline cohort.

Baseline grades 4–7 are required for school reports, attendance and reading; 4–8 for teacher-assessed Danish; 4–9 for the other policy targets. All grades required by an endpoint remain in its fixed set; a failed grade cannot be dropped and weights recomputed. A grade unnecessary to an endpoint does not gate it. Endpoint-specific relative/age/horizon eligibility is determined before outcome values and rechecks support for that target. Sample size is determined by these rules and delivered records; catalog counts are not study counts or power evidence.

Parents are the fixed known MOR_ID/FAR_ID roster in the last December before assessment. A known one-parent roster remains a one-parent target, not an invented missing second parent. Outcomes are averaged over all known parents; unavailable follow-up does not change the denominator. Eligible siblings share a nonmissing recorded baseline parent and meet baseline age 9–14 and grade 4–7 requirements. The first eligible index child per connected baseline-parent family is chosen chronologically with the registered SHA tie rule/salt. Child-weighted relative outcomes retain this index. Family income instead uses the child’s current December family identifier in the outcome year and does not require a known parent. See D7/D11 for exact relation and clustering rules.

Documentation of dates and fields permits this plan, not a claim that a complete national cohort will be delivered. The distinction between retained and initial

assessment is independent of descriptive reach. The same child may be eligible for one horizon but not another. Figure 1’s reach panel retains endpoint/cohort diagnostic fractions without turning them into a sequential attrition funnel.

Table 1. Assessment basis and independently adjudicated scope. Each row retains its own disposition; this is not a global pass gate.

Dimension	Evidence / disposition
Retained composition	<i>[pending]</i>
Record semantics	<i>[pending]</i>
Historical rule	<i>[pending]</i>
Initial retention	<i>[pending]</i>
Score support	<i>[pending]</i>
Score density	<i>[pending]</i>
Predetermined continuity	<i>[pending]</i>
Recorded-label response	<i>[pending]</i>
Relative scope	<i>[pending]</i>
Horizon reach	<i>[pending]</i>
Support measurement	<i>[pending]</i>
Hospital era	<i>[pending]</i>
Reading calibration	<i>[pending]</i>
Baseline income provenance	<i>[pending]</i>
Family income provenance	<i>[pending]</i>

Table 2: Table 1A. Independent scope quantities — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Slot	Check	Value	Num.	Den.
profile	date valid fraction	0.9	720	800
record basis	mapping documented	1	—	—
rule basis	inclusive boundary confirmed	1	—	—
retention basis	initial history documented	1	—	—
score support	component state	—	—	—
sorting	component state	—	—	—
baseline balance	component state	—	—	—

Slot	Check	Value	Num.	Den.
label jump	component state	—	—	—
family scope	one known parent fraction	0.9	720	800
horizon scope	horizon eligible	1	—	—
support scope	comprehensive support	0	—	—
hospital era	old key	1	—	—
reading calibration	calibration check	1	—	—
income baseline	correction check	1	—	—
income family	correction check	1	—	—

Table 3: Table 1B. Scope meanings and sources — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Slot	Status	Reason	Source
profile	described		G2 documentation/diagnostic binding
record basis	described		G2 documentation/diagnostic binding
rule basis	described		G2 documentation/diagnostic binding
retention basis	described		G2 documentation/diagnostic binding
score support	described		G2 documentation/diagnostic binding
sorting	described		G2 documentation/diagnostic binding
baseline balance	described		G2 documentation/diagnostic binding

Slot	Status	Reason	Source
label jump	described		G2 documentation/diagnostic binding
family scope	described		G2 documentation/diagnostic binding
horizon scope	described		G2 documentation/diagnostic binding
support scope	described		G2 documentation/diagnostic binding
hospital era	described		G2 documentation/diagnostic binding
reading calibration	described		G2 documentation/diagnostic binding
income baseline	described		G2 documentation/diagnostic binding
income family	described		G2 documentation/diagnostic binding

Table 4: Table 1C. Retained assessment composition — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Category	Count	Fraction	Status
2015–2018	red	336	0.42	described
2015–2018	yellow	184	0.23	described
2015–2018	green	248	0.31	described
2015–2018	unknown	32	0.04	described
2019–2021	red	403	0.4198	described
2019–2021	yellow	221	0.2302	described
2019–2021	green	298	0.3104	described
2019–2021	unknown	38	0.03958	described
2022–2024	red	269	0.4203	described
2022–2024	yellow	147	0.2297	described
2022–2024	green	198	0.3094	described
2022–2024	unknown	26	0.04063	described

Table 5: Table 1D. Frequent loneliness · First full school year —
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	902	960	0.9396	described
2019–2021	horizon not yet age	0	960	0	described
2019–2021	horizon calendar ended	58	960	0.06042	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	352	640	0.55	described
2022–2024	horizon not yet age	0	640	0	described
2022–2024	horizon calendar ended	288	640	0.45	described
2022–2024	horizon unknown birth	0	640	0	described

Table 6: Table 1D. Frequent stomach ache · First full school year
— ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	902	960	0.9396	described
2019–2021	horizon not yet age	0	960	0	described
2019–2021	horizon calendar ended	58	960	0.06042	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	352	640	0.55	described
2022–2024	horizon not yet age	0	640	0	described
2022–2024	horizon calendar ended	288	640	0.45	described
2022–2024	horizon unknown birth	0	640	0	described

Table 7: Table 1D. Frequent headache · First full school year —
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	902	960	0.9396	described
2019–2021	horizon not yet age	0	960	0	described
2019–2021	horizon calendar ended	58	960	0.06042	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	352	640	0.55	described
2022–2024	horizon not yet age	0	640	0	described
2022–2024	horizon calendar ended	288	640	0.45	described
2022–2024	horizon unknown birth	0	640	0	described

Table 8: Table 1D. Low school belonging · First full school year
— ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	902	960	0.9396	described
2019–2021	horizon not yet age	0	960	0	described
2019–2021	horizon calendar ended	58	960	0.06042	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	352	640	0.55	described
2022–2024	horizon not yet age	0	640	0	described
2022–2024	horizon calendar ended	288	640	0.45	described
2022–2024	horizon unknown birth	0	640	0	described

Table 9: Table 1D. Total school absence $\cdot$ First full school year
— ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	902	960	0.9396	described
2019–2021	horizon not yet age	0	960	0	described
2019–2021	horizon calendar ended	58	960	0.06042	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	352	640	0.55	described
2022–2024	horizon not yet age	0	640	0	described
2022–2024	horizon calendar ended	288	640	0.45	described
2022–2024	horizon unknown birth	0	640	0	described

Table 10: Table 1D. Sickness absence · First full school year —
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	902	960	0.9396	described
2019–2021	horizon not yet age	0	960	0	described
2019–2021	horizon calendar ended	58	960	0.06042	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	352	640	0.55	described
2022–2024	horizon not yet age	0	640	0	described
2022–2024	horizon calendar ended	288	640	0.45	described
2022–2024	horizon unknown birth	0	640	0	described

Table 11: Table 1D. Assessed reading · Scheduled reading test
— ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	902	960	0.9396	described
2019–2021	horizon not yet age	0	960	0	described
2019–2021	horizon calendar ended	58	960	0.06042	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	352	640	0.55	described
2022–2024	horizon not yet age	0	640	0	described
2022–2024	horizon calendar ended	288	640	0.45	described
2022–2024	horizon unknown birth	0	640	0	described

Table 12: Table 1D. Teacher-assessed Danish · Scheduled grade
9 — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	902	960	0.9396	described
2019–2021	horizon not yet age	0	960	0	described
2019–2021	horizon calendar ended	58	960	0.06042	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	352	640	0.55	described
2022–2024	horizon not yet age	0	640	0	described
2022–2024	horizon calendar ended	288	640	0.45	described
2022–2024	horizon unknown birth	0	640	0	described

Table 13: Table 1D. Depressive encounters · Days 1–730 before exit — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	902	960	0.9396	described
2019–2021	horizon not yet age	0	960	0	described
2019–2021	horizon calendar ended	58	960	0.06042	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	352	640	0.55	described
2022–2024	horizon not yet age	0	640	0	described
2022–2024	horizon calendar ended	288	640	0.45	described
2022–2024	horizon unknown birth	0	640	0	described

Table 14: Table 1D. Anxiety stress encounters · Days 1–730
before exit — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	902	960	0.9396	described
2019–2021	horizon not yet age	0	960	0	described
2019–2021	horizon calendar ended	58	960	0.06042	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	352	640	0.55	described
2022–2024	horizon not yet age	0	640	0	described
2022–2024	horizon calendar ended	288	640	0.45	described
2022–2024	horizon unknown birth	0	640	0	described

Table 15: Table 1D. Community specialist contact · Whole
 billing weeks to day 730 — ILLUSTRATIVE MOCK DATA —
 NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	902	960	0.9396	described
2019–2021	horizon not yet age	0	960	0	described
2019–2021	horizon calendar ended	58	960	0.06042	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	352	640	0.55	described
2022–2024	horizon not yet age	0	640	0	described
2022–2024	horizon calendar ended	288	640	0.45	described
2022–2024	horizon unknown birth	0	640	0	described

Table 16: Table 1D. General practitioner contact · Whole billing weeks to day 730 — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	902	960	0.9396	described
2019–2021	horizon not yet age	0	960	0	described
2019–2021	horizon calendar ended	58	960	0.06042	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	352	640	0.55	described
2022–2024	horizon not yet age	0	640	0	described
2022–2024	horizon calendar ended	288	640	0.45	described
2022–2024	horizon unknown birth	0	640	0	described

Table 17: Table 1D. Parents recorded care · Child days 1–730 —
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	902	960	0.9396	described
2019–2021	horizon not yet age	0	960	0	described
2019–2021	horizon calendar ended	58	960	0.06042	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	352	640	0.55	described
2022–2024	horizon not yet age	0	640	0	described
2022–2024	horizon calendar ended	288	640	0.45	described
2022–2024	horizon unknown birth	0	640	0	described

Table 18: Table 1D. Sibling school belonging · First full school year — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	902	960	0.9396	described
2019–2021	horizon not yet age	0	960	0	described
2019–2021	horizon calendar ended	58	960	0.06042	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	352	640	0.55	described
2022–2024	horizon not yet age	0	640	0	described
2022–2024	horizon calendar ended	288	640	0.45	described
2022–2024	horizon unknown birth	0	640	0	described

Table 19: Table 1D. Family disposable resources · Calendar year
after test — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	902	960	0.9396	described
2019–2021	horizon not yet age	0	960	0	described
2019–2021	horizon calendar ended	58	960	0.06042	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	352	640	0.55	described
2022–2024	horizon not yet age	0	640	0	described
2022–2024	horizon calendar ended	288	640	0.45	described
2022–2024	horizon unknown birth	0	640	0	described

Table 20: Table 1D. Parents paid hours $\cdot$ Calendar year after test — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	902	960	0.9396	described
2019–2021	horizon not yet age	0	960	0	described
2019–2021	horizon calendar ended	58	960	0.06042	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	352	640	0.55	described
2022–2024	horizon not yet age	0	640	0	described
2022–2024	horizon calendar ended	288	640	0.45	described
2022–2024	horizon unknown birth	0	640	0	described

Table 21: Table 1D. Parents retained assessment · Child days
1–730 — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	902	960	0.9396	described
2019–2021	horizon not yet age	0	960	0	described
2019–2021	horizon calendar ended	58	960	0.06042	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	352	640	0.55	described
2022–2024	horizon not yet age	0	640	0	described
2022–2024	horizon calendar ended	288	640	0.45	described
2022–2024	horizon unknown birth	0	640	0	described

Table 22: Table 1D. Formal education at 18 · 18th birthday —
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	624	960	0.65	described
2019–2021	horizon not yet age	336	960	0.35	described
2019–2021	horizon calendar ended	0	960	0	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	96	640	0.15	described
2022–2024	horizon not yet age	544	640	0.85	described
2022–2024	horizon calendar ended	0	640	0	described
2022–2024	horizon unknown birth	0	640	0	described

Table 23: Table 1D. Attainment by 20 · 20th birthday —
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	624	960	0.65	described
2019–2021	horizon not yet age	336	960	0.35	described
2019–2021	horizon calendar ended	0	960	0	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	96	640	0.15	described
2022–2024	horizon not yet age	544	640	0.85	described
2022–2024	horizon calendar ended	0	640	0	described
2022–2024	horizon unknown birth	0	640	0	described

Table 24: Table 1D. Employee participation at 20 · Whole year
turning 20 — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	624	960	0.65	described
2019–2021	horizon not yet age	336	960	0.35	described
2019–2021	horizon calendar ended	0	960	0	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	96	640	0.15	described
2022–2024	horizon not yet age	544	640	0.85	described
2022–2024	horizon calendar ended	0	640	0	described
2022–2024	horizon unknown birth	0	640	0	described

Table 25: Table 1D. Wage income at 20 · Whole year turning 20
— ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	624	960	0.65	described
2019–2021	horizon not yet age	336	960	0.35	described
2019–2021	horizon calendar ended	0	960	0	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	96	640	0.15	described
2022–2024	horizon not yet age	544	640	0.85	described
2022–2024	horizon calendar ended	0	640	0	described
2022–2024	horizon unknown birth	0	640	0	described

Table 26: Table 1D. Equivalized resources at 20 · Whole year
turning 20 — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	624	960	0.65	described
2019–2021	horizon not yet age	336	960	0.35	described
2019–2021	horizon calendar ended	0	960	0	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	96	640	0.15	described
2022–2024	horizon not yet age	544	640	0.85	described
2022–2024	horizon calendar ended	0	640	0	described
2022–2024	horizon unknown birth	0	640	0	described

Table 27: Table 1D. Parental co-residence at 20 · 20th birthday
— ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	624	960	0.65	described
2019–2021	horizon not yet age	336	960	0.35	described
2019–2021	horizon calendar ended	0	960	0	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	96	640	0.15	described
2022–2024	horizon not yet age	544	640	0.85	described
2022–2024	horizon calendar ended	0	640	0	described
2022–2024	horizon unknown birth	0	640	0	described

Table 28: Table 1D. Parents wage income · Calendar year after test — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Cohort	Check	Num.	Den.	Value	Status
2015–2018	horizon eligible	800	800	1	described
2015–2018	horizon not yet age	0	800	0	described
2015–2018	horizon calendar ended	0	800	0	described
2015–2018	horizon unknown birth	0	800	0	described
2019–2021	horizon eligible	902	960	0.9396	described
2019–2021	horizon not yet age	0	960	0	described
2019–2021	horizon calendar ended	58	960	0.06042	described
2019–2021	horizon unknown birth	0	960	0	described
2022–2024	horizon eligible	352	640	0.55	described
2022–2024	horizon not yet age	0	640	0	described
2022–2024	horizon calendar ended	288	640	0.45	described
2022–2024	horizon unknown birth	0	640	0	described

S2. Historical assignment and grade-specific validity

For grades 4–9 respectively, the registered red score cutoffs are 66,70,73,77,79,81. Let $x = \text{SCORE} - c_{\text{grade}}$ and $Z = 1[x \geq 0]$. Equality belongs to the red side; the original-score left is red. The implementation uses $r = -x$ so that the estimation library's right side corresponds to red. The estimand is the local red-minus-yellow boundary

contrast. It is not the effect of the 2015 national rollout, a biological dyslexia threshold, an individual treatment dose or a support-receipt effect.

If the complete category record agrees exactly with assignment, the registered sharp-recording case applies. Otherwise a valid recorded-classification jump must satisfy the registered adjusted lower-bound criterion greater than .10 for eligible_nonsharp. That case still identifies only the reduced-form threshold-policy contrast: no division by a classification or treatment jump is allowed. The exact yellow upper boundaries and score interpretation remain in I1/native mapping protocols.

A causal reading requires continuity of potential outcomes and relevant observation processes within grade, no precise sorting or selective retained/approved tests, a recovered initial-assessment rule, and no unrelated policy change at the same threshold. These assumptions are not established by balanced observables. Spillovers and family responses are interpreted under the existing allocation environment; no interference-free direct-treatment effect is presumed. Figure 8's specification depicts these existing constants and distinct follow-up clocks, without invented density or take-up evidence.

Each grade separately audits original-score precision .5, at least 20 distinct values per side in $|x| \geq 6$, at least 30 school/family clusters and maximum point mass .20 under I5. No jitter or alternate estimator rescues a failed grade. On supported margins, density, baseline continuity and category-response checks execute independently. A density flag does not erase completed baseline evidence. R rddensity3.0 and every fixed option in I5 govern the density calculation. Baseline age, sex, 2014 equivalized income and pre-care plus their four missingness indicators supply eight slots per grade. Baseline care strictly precedes t0: $[t0-365, t0)$. Exact source/year income provenance is adjudicated before values.

Globally constant observed indicators report arithmetic and scope without a manufactured p-value. Structural completeness requires documented universe semantics; all missing is unavailable. Different constants on the two sides flag an arithmetic difference. Any valid flag wins over incomplete other checks; a not-flagged result requires the registered complete combination. Exact recorded classification equality is an arithmetic sharp-recording result, not an estimated infinite first stage.

Table S1. Six grade-specific margin assessments. Each baseline cell expands into eight registered checks with separate arithmetic, estimate, uncertainty and disposition columns.

Grade	Support	Density	Baseline continuity	Classification
4	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
5	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
6	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
7	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
8	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
9	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>

Table 30: Table S1A. Original-score support — ILLUSTRATIVE
MOCK DATA — NOT RESULTS

Grade	Side	N	N scores	Max. gap	Max. mass
4	red	320	60	0.1	0.03
4	yellow	320	60	0.1	0.03
5	red	320	60	0.1	0.03
5	yellow	320	60	0.1	0.03
6	red	320	60	0.1	0.03
6	yellow	320	60	0.1	0.03
7	red	320	60	0.1	0.03
7	yellow	320	60	0.1	0.03
8	red	320	60	0.1	0.03
8	yellow	320	60	0.1	0.03
9	red	320	60	0.1	0.03
9	yellow	320	60	0.1	0.03

Table 31: Table S1B. Precision and dependence — ILLUSTRATIVE
MOCK DATA — NOT RESULTS

Grade	Side	Step	G school	G family	Precision known	Status	Reason
4	red	0.01	80	160	Yes	continuous	
4	yellow	0.01	80	160	Yes	continuous	
5	red	0.01	80	160	Yes	continuous	
5	yellow	0.01	80	160	Yes	continuous	
6	red	0.01	80	160	Yes	continuous	
6	yellow	0.01	80	160	Yes	continuous	
7	red	0.01	80	160	Yes	continuous	
7	yellow	0.01	80	160	Yes	continuous	
8	red	0.01	80	160	Yes	continuous	
8	yellow	0.01	80	160	Yes	continuous	
9	red	0.01	80	160	Yes	continuous	
9	yellow	0.01	80	160	Yes	continuous	

Table 32: Table S1C. Density comparison — ILLUSTRATIVE
MOCK DATA — NOT RESULTS

Grade	Red density	Yellow density	Difference	SE	Lower	Upper
4	0.081	0.08	0.001	0.006	-0.018	0.02

Grade	Red density	Yellow density	Difference	SE	Lower	Upper
5	0.081	0.08	0.001	0.006	-0.018	0.02
6	0.081	0.08	0.001	0.006	-0.018	0.02
7	0.081	0.08	0.001	0.006	-0.018	0.02
8	0.081	0.08	0.001	0.006	-0.018	0.02
9	0.081	0.08	0.001	0.006	-0.018	0.02

Table 33: Table S1D. Density support and six-slot inference — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Grade	Red h	Yellow h	Raw p	Adj. p	Status	Reason
4	5.8	5.8	0.868	1	Not flagged	
5	5.8	5.8	0.868	1	Not flagged	
6	5.8	5.8	0.868	1	Not flagged	
7	5.8	5.8	0.868	1	Not flagged	
8	5.8	5.8	0.868	1	Not flagged	
9	5.8	5.8	0.868	1	Not flagged	

Table 34: Table S1E. Grade 4 · all eight baseline checks and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	N total	N obs.	N miss.	Minimum	Maximum
age	640	640	0	3,285	6,222
sex	640	640	0	0	1
income2014	640	640	0	35	400
prior care	640	640	0	0	1
age missing	640	640	0	0	0
sex missing	640	640	0	0	0
income2014 missing	640	640	0	0	0
prior care missing	640	640	0	0	0

Table 35: Table S1F. Grade 4 · fixed 48-slot inference —
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	Est.	SE	Lower	Upper	Raw p	Adj. p
age	0.1	0.2	-0.75	0.95	0.62	1
sex	0.1	0.2	-0.75	0.95	0.62	1
income2014	0.1	0.2	-0.75	0.95	0.62	1
prior care	0.1	0.2	-0.75	0.95	0.62	1
age missing	—	—	—	—	—	—
sex missing	—	—	—	—	—	—
income2014 missing	—	—	—	—	—	—
prior care missing	—	—	—	—	—	—

Table 36: Table S1G. Grade 4 · side-specific arithmetic ranges
— ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	Minimum red	Maximum red	Minimum yellow	Maximum yellow
age	3,285	6,222	3,285	6,222
sex	0	1	0	1
income2014	35	400	35	400
prior care	0	1	0	1
age missing	0	0	0	0
sex missing	0	0	0	0
income2014 missing	0	0	0	0
prior care missing	0	0	0	0

Table 37: Table S1H. Grade 4 · constant and structural cases —
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	Correction	Inference	Status	Reason
age	all	Valid interval	Not flagged	
sex	all	Valid interval	Not flagged	
income2014	corrected	Valid interval	Not flagged	
prior care	all	Valid interval	Not flagged	

Check	Correction	Inference	Status	Reason
age missing	all	No statistical test	Structural completeness	Documented complete mock universe
sex missing	all	No statistical test	Structural completeness	Documented complete mock universe
income2014 missing	all	No statistical test	Structural completeness	Documented complete mock universe
prior care missing	all	No statistical test	Structural completeness	Documented complete mock universe

Table 38: Table S1E. Grade 5 · all eight baseline checks and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	N total	N obs.	N miss.	Minimum	Maximum
age	640	640	0	3,285	6,222
sex	640	640	0	0	1
income2014	640	640	0	35	400
prior care	640	640	0	0	1
age missing	640	640	0	0	0
sex missing	640	640	0	0	0
income2014 missing	640	640	0	0	0
prior care missing	640	640	0	0	0

Table 39: Table S1F. Grade 5 · fixed 48-slot inference — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	Est.	SE	Lower	Upper	Raw p	Adj. p
age	0.1	0.2	-0.75	0.95	0.62	1
sex	0.1	0.2	-0.75	0.95	0.62	1
income2014	0.1	0.2	-0.75	0.95	0.62	1
prior care	0.1	0.2	-0.75	0.95	0.62	1
age missing	—	—	—	—	—	—

Check	Est.	SE	Lower	Upper	Raw p	Adj. p
sex missing	—	—	—	—	—	—
income2014 missing	—	—	—	—	—	—
prior care missing	—	—	—	—	—	—

Table 40: Table S1G. Grade 5 · side-specific arithmetic ranges
— ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	Minimum red	Maximum red	Minimum yellow	Maximum yellow
age	3,285	6,222	3,285	6,222
sex	0	1	0	1
income2014	35	400	35	400
prior care	0	1	0	1
age missing	0	0	0	0
sex missing	0	0	0	0
income2014 missing	0	0	0	0
prior care missing	0	0	0	0

Table 41: Table S1H. Grade 5 · constant and structural cases —
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	Correction	Inference	Status	Reason
age	all	Valid interval	Not flagged	
sex	all	Valid interval	Not flagged	
income2014	corrected	Valid interval	Not flagged	
prior care	all	Valid interval	Not flagged	
age missing	all	No statistical test	Structural completeness	Documented complete mock universe
sex missing	all	No statistical test	Structural completeness	Documented complete mock universe

Check	Correction	Inference	Status	Reason
income2014 missing	all	No statistical test	Structural completeness	Documented complete mock universe
prior care missing	all	No statistical test	Structural completeness	Documented complete mock universe

Table 42: Table S1E. Grade 6 · all eight baseline checks and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	N total	N obs.	N miss.	Minimum	Maximum
age	640	640	0	3,285	6,222
sex	640	640	0	0	1
income2014	640	640	0	35	400
prior care	640	640	0	0	1
age missing	640	640	0	0	0
sex missing	640	640	0	0	0
income2014 missing	640	640	0	0	0
prior care missing	640	640	0	0	0

Table 43: Table S1F. Grade 6 · fixed 48-slot inference — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	Est.	SE	Lower	Upper	Raw p	Adj. p
age	0.1	0.2	-0.75	0.95	0.62	1
sex	0.1	0.2	-0.75	0.95	0.62	1
income2014	0.1	0.2	-0.75	0.95	0.62	1
prior care	0.1	0.2	-0.75	0.95	0.62	1
age missing	—	—	—	—	—	—
sex missing	—	—	—	—	—	—
income2014 missing	—	—	—	—	—	—
prior care missing	—	—	—	—	—	—

Table 44: Table S1G. Grade 6 · side-specific arithmetic ranges
— ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	Minimum red	Maximum red	Minimum yellow	Maximum yellow
age	3,285	6,222	3,285	6,222
sex	0	1	0	1
income2014	35	400	35	400
prior care	0	1	0	1
age missing	0	0	0	0
sex missing	0	0	0	0
income2014 missing	0	0	0	0
prior care missing	0	0	0	0

Table 45: Table S1H. Grade 6 · constant and structural cases —
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	Correction	Inference	Status	Reason
age	all	Valid interval	Not flagged	
sex	all	Valid interval	Not flagged	
income2014	corrected	Valid interval	Not flagged	
prior care	all	Valid interval	Not flagged	
age missing	all	No statistical test	Structural completeness	Documented complete mock universe
sex missing	all	No statistical test	Structural completeness	Documented complete mock universe
income2014 missing	all	No statistical test	Structural completeness	Documented complete mock universe
prior care missing	all	No statistical test	Structural completeness	Documented complete mock universe

Table 46: Table S1E. Grade 7 · all eight baseline checks and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	N total	N obs.	N miss.	Minimum	Maximum
age	640	640	0	3,285	6,222
sex	640	640	0	0	1
income2014	640	640	0	35	400
prior care	640	640	0	0	1
age missing	640	640	0	0	0
sex missing	640	640	0	0	0
income2014 missing	640	640	0	0	0
prior care missing	640	640	0	0	0

Table 47: Table S1F. Grade 7 · fixed 48-slot inference — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	Est.	SE	Lower	Upper	Raw p	Adj. p
age	0.1	0.2	-0.75	0.95	0.62	1
sex	0.1	0.2	-0.75	0.95	0.62	1
income2014	0.1	0.2	-0.75	0.95	0.62	1
prior care	0.1	0.2	-0.75	0.95	0.62	1
age missing	—	—	—	—	—	—
sex missing	—	—	—	—	—	—
income2014 missing	—	—	—	—	—	—
prior care missing	—	—	—	—	—	—

Table 48: Table S1G. Grade 7 · side-specific arithmetic ranges — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	Minimum red	Maximum red	Minimum yellow	Maximum yellow
age	3,285	6,222	3,285	6,222
sex	0	1	0	1
income2014	35	400	35	400
prior care	0	1	0	1
age missing	0	0	0	0
sex missing	0	0	0	0
income2014 missing	0	0	0	0
prior care missing	0	0	0	0

Table 49: Table S1H. Grade 7 · constant and structural cases —
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	Correction	Inference	Status	Reason
age	all	Valid interval	Not flagged	
sex	all	Valid interval	Not flagged	
income2014	corrected	Valid interval	Not flagged	
prior care	all	Valid interval	Not flagged	
age missing	all	No statistical test	Structural completeness	Documented complete mock universe
sex missing	all	No statistical test	Structural completeness	Documented complete mock universe
income2014 missing	all	No statistical test	Structural completeness	Documented complete mock universe
prior care missing	all	No statistical test	Structural completeness	Documented complete mock universe

Table 50: Table S1E. Grade 8 · all eight baseline checks and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	N total	N obs.	N miss.	Minimum	Maximum
age	640	640	0	3,285	6,222
sex	640	640	0	0	1
income2014	640	640	0	35	400
prior care	640	640	0	0	1
age missing	640	640	0	0	0
sex missing	640	640	0	0	0
income2014 missing	640	640	0	0	0
prior care missing	640	640	0	0	0

Table 51: Table S1F. Grade 8 · fixed 48-slot inference —
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	Est.	SE	Lower	Upper	Raw p	Adj. p
age	0.1	0.2	-0.75	0.95	0.62	1
sex	0.1	0.2	-0.75	0.95	0.62	1
income2014	0.1	0.2	-0.75	0.95	0.62	1
prior care	0.1	0.2	-0.75	0.95	0.62	1
age missing	—	—	—	—	—	—
sex missing	—	—	—	—	—	—
income2014 missing	—	—	—	—	—	—
prior care missing	—	—	—	—	—	—

Table 52: Table S1G. Grade 8 · side-specific arithmetic ranges
— ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	Minimum red	Maximum red	Minimum yellow	Maximum yellow
age	3,285	6,222	3,285	6,222
sex	0	1	0	1
income2014	35	400	35	400
prior care	0	1	0	1
age missing	0	0	0	0
sex missing	0	0	0	0
income2014 missing	0	0	0	0
prior care missing	0	0	0	0

Table 53: Table S1H. Grade 8 · constant and structural cases —
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	Correction	Inference	Status	Reason
age	all	Valid interval	Not flagged	
sex	all	Valid interval	Not flagged	
income2014	corrected	Valid interval	Not flagged	
prior care	all	Valid interval	Not flagged	

Check	Correction	Inference	Status	Reason
age missing	all	No statistical test	Structural completeness	Documented complete mock universe
sex missing	all	No statistical test	Structural completeness	Documented complete mock universe
income2014 missing	all	No statistical test	Structural completeness	Documented complete mock universe
prior care missing	all	No statistical test	Structural completeness	Documented complete mock universe

Table 54: Table S1E. Grade 9 · all eight baseline checks and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	N total	N obs.	N miss.	Minimum	Maximum
age	640	640	0	3,285	6,222
sex	640	640	0	0	1
income2014	640	640	0	35	400
prior care	640	640	0	0	1
age missing	640	640	0	0	0
sex missing	640	640	0	0	0
income2014 missing	640	640	0	0	0
prior care missing	640	640	0	0	0

Table 55: Table S1F. Grade 9 · fixed 48-slot inference — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	Est.	SE	Lower	Upper	Raw p	Adj. p
age	0.1	0.2	-0.75	0.95	0.62	1
sex	0.1	0.2	-0.75	0.95	0.62	1
income2014	0.1	0.2	-0.75	0.95	0.62	1
prior care	0.1	0.2	-0.75	0.95	0.62	1
age missing	—	—	—	—	—	—

Check	Est.	SE	Lower	Upper	Raw p	Adj. p
sex missing	—	—	—	—	—	—
income2014 missing	—	—	—	—	—	—
prior care missing	—	—	—	—	—	—

Table 56: Table S1G. Grade 9 · side-specific arithmetic ranges
— ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	Minimum red	Maximum red	Minimum yellow	Maximum yellow
age	3,285	6,222	3,285	6,222
sex	0	1	0	1
income2014	35	400	35	400
prior care	0	1	0	1
age missing	0	0	0	0
sex missing	0	0	0	0
income2014 missing	0	0	0	0
prior care missing	0	0	0	0

Table 57: Table S1H. Grade 9 · constant and structural cases —
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Check	Correction	Inference	Status	Reason
age	all	Valid interval	Not flagged	
sex	all	Valid interval	Not flagged	
income2014	corrected	Valid interval	Not flagged	
prior care	all	Valid interval	Not flagged	
age missing	all	No statistical test	Structural completeness	Documented complete mock universe
sex missing	all	No statistical test	Structural completeness	Documented complete mock universe

Check	Correction	Inference	Status	Reason
income2014 missing	all	No statistical test	Structural completeness	Documented complete mock universe
prior care missing	all	No statistical test	Structural completeness	Documented complete mock universe

Table 58: Table S1I. Recorded-classification arithmetic — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Grade	Agreement	Agree N	Known N	N total	Category missing
4	0.99	634	640	640	0
5	0.99	634	640	640	0
6	0.99	634	640	640	0
7	0.99	634	640	640	0
8	0.99	634	640	640	0
9	0.99	634	640	640	0

Table 59: Table S1J. Classification contrast — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Grade	Est.	Lower	Upper	SE	Raw p	Adj. p
4	90	85	95	1.5	1.0e-04	6.0e-04
5	90	85	95	1.5	1.0e-04	6.0e-04
6	90	85	95	1.5	1.0e-04	6.0e-04
7	90	85	95	1.5	1.0e-04	6.0e-04
8	90	85	95	1.5	1.0e-04	6.0e-04
9	90	85	95	1.5	1.0e-04	6.0e-04

Table 60: Table S1K. Classification disposition — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Grade	Status	Reason
4	jump	
5	jump	
6	jump	

Grade	Status	Reason
7	jump	
8	jump	
9	jump	

S3. School experience and assessed performance

School social experience is frequent loneliness and low belonging; somatic experience is frequent stomach ache and headache. The first complete post-assessment school year and the documented survey version govern item selection. Q9/Q10/Q11 are candidate historical items with frequent categories Meget tit/Tit coded one; occasional/rare/never coded zero. Belonging uses Q33 disagreement categories coded one and the other three substantive responses zero, only after wording/SKEMA verification. Refusals are missing. The first eligible survey start timestamp governs selection, not completeness. Total and sickness absence are ratios of summed nonoverlapping documented days to active days, requiring the full expected school-month universe and valid nesting. Percentages are not pupil-level monthly averages.

Reading is recalculated overall Danish reading THETA at the next scheduled grade 6 or 8 assessment, with the registered baseline-grade schedule. Construct, origin/unit and item-link calibration must support pooling across the complete fixed target before values; otherwise the exact boundary/unresolved rule applies, while stratified descriptions remain possible. No standardization or original/transition-test substitution repairs this. Teacher-assessed Danish is final grade-9 standpunkt in the scheduled year, equal weighting over all official Danish disciplines on the documented seven-point scale $\{-3,0,2,4,7,10,12\}$. Exam grades do not substitute; 2020 remains a labeled descriptive stratum. Neither achievement measure isolates unaided learning.

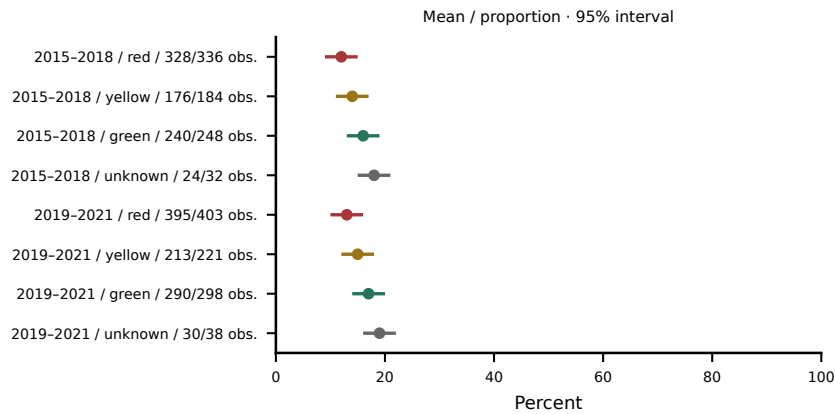
Descriptive estimates retain every registered cohort/category and applicable birth-year, outcome-year, grade, calibration and recording-era stratum. Binary proportions use descriptive intervals when available. Continuous means and their intervals appear separately from medians and interquartile spans, which describe dispersion. Neither count aggregation nor renderer convenience permits pooling incompatible scales or years. The primary contrast and descriptive category comparisons remain separate.

Figure 2. School experience and assessed achievement. School reports, attendance and demonstrated achievement are distinct outcomes. Reports can change through experience, assistance and response; achievement cannot isolate unaided reading. Panels show descriptive cohort/category proportions or means with 95% descriptive intervals when available, with medians and interquartile spans in a separate continuous-outcome panel, eligible/observed counts and explicit missing cells. Axes retain original units; these category comparisons are noncausal. The registered year, birth-year, grade and reading-calibration strata are displayed separately. Reading calibration groups have separate axes. The 2020 teacher-grade stratum remains labeled. Suppressed/unestimable cells retain labels and no invented values. Continuous-outcome medians and interquartile spans, where applicable, are displayed separately from mean confidence intervals; they are dispersion summaries, not uncertainty bounds.

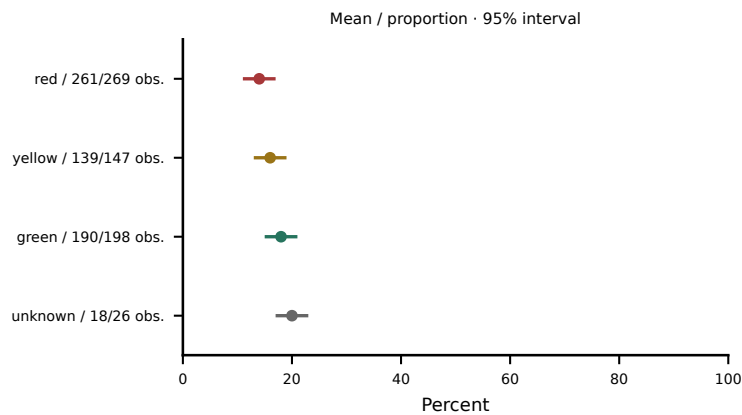
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Frequent loneliness • First full school year



Frequent loneliness • First full school year • 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

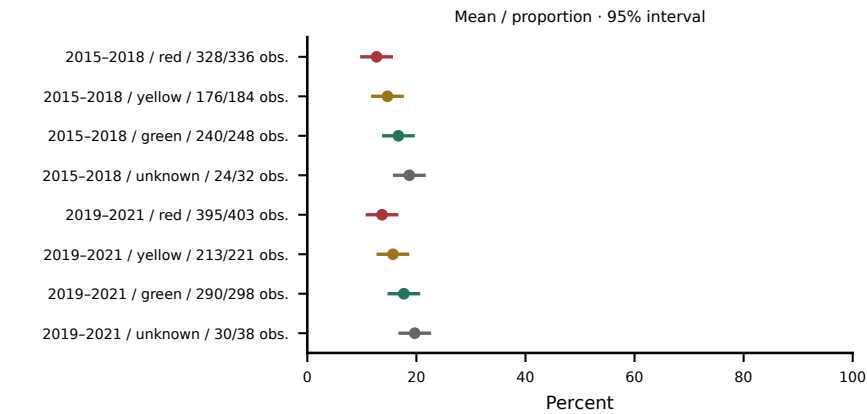
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 7 Figure 2. ILLUSTRATIVE MOCK DATA — NOT RESULTS.

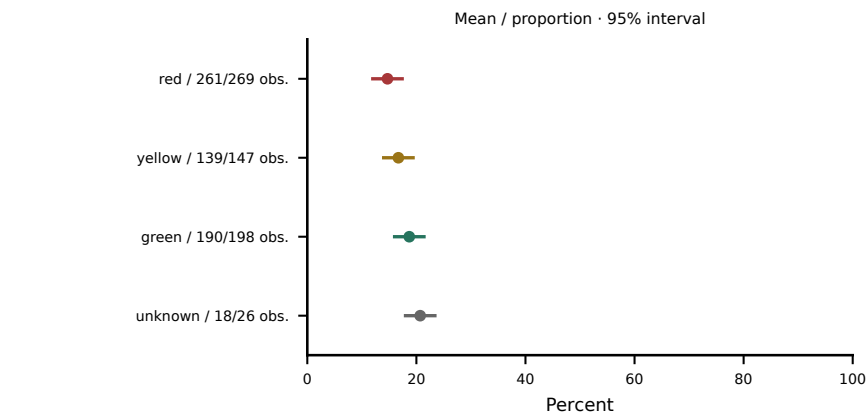
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Frequent stomach ache · First full school year



Frequent stomach ache · First full school year · 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

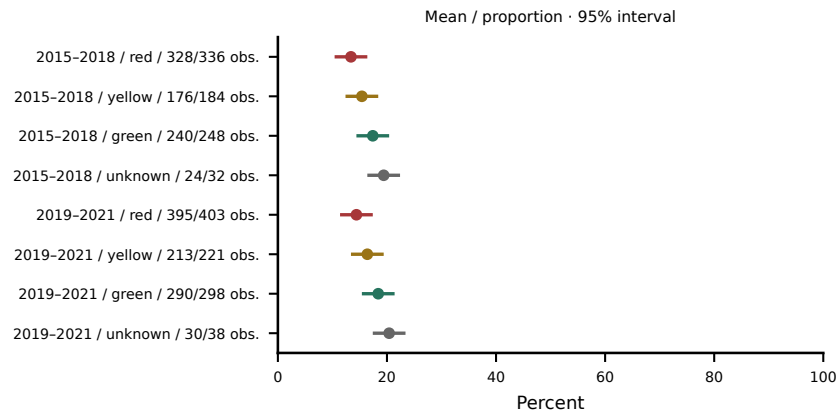
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 8 Figure 2 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

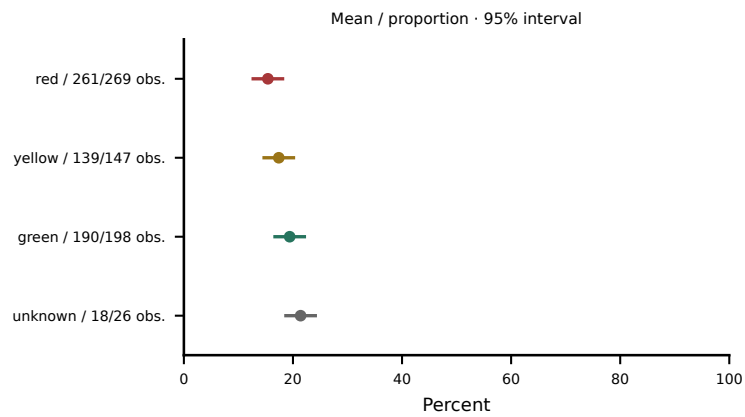
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Frequent headache · First full school year



Frequent headache · First full school year · 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

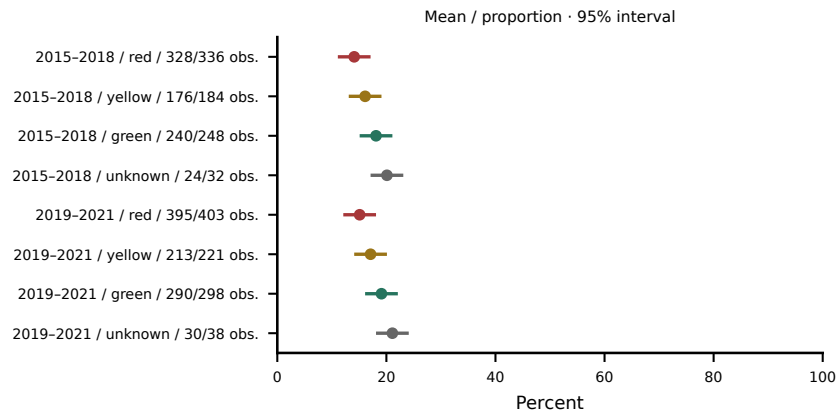
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 9 Figure 2 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

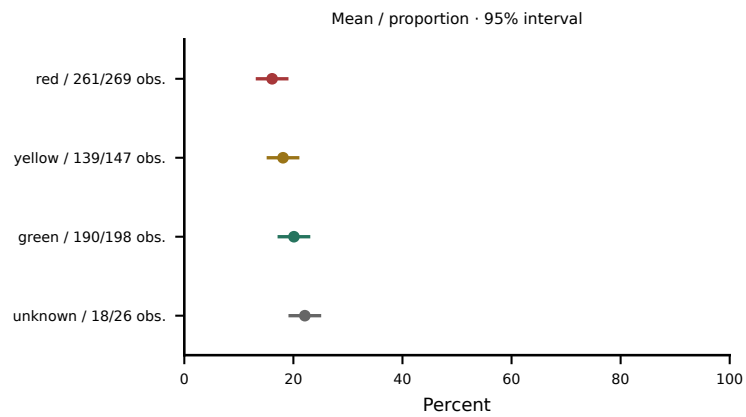
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Low school belonging · First full school year



Low school belonging · First full school year · 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

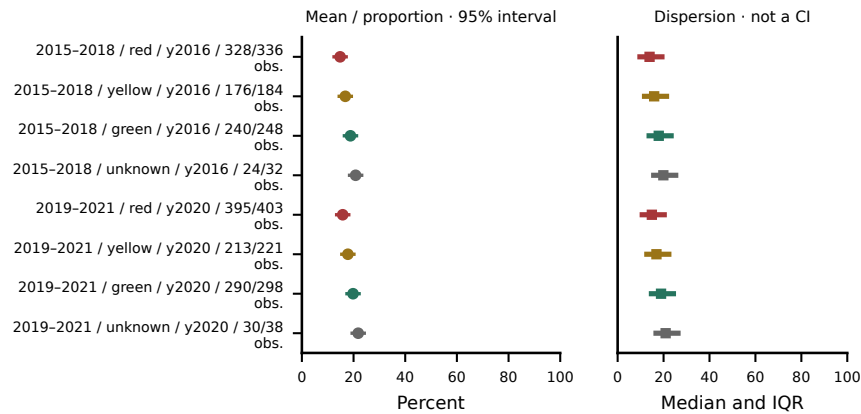
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 10 Figure 2 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

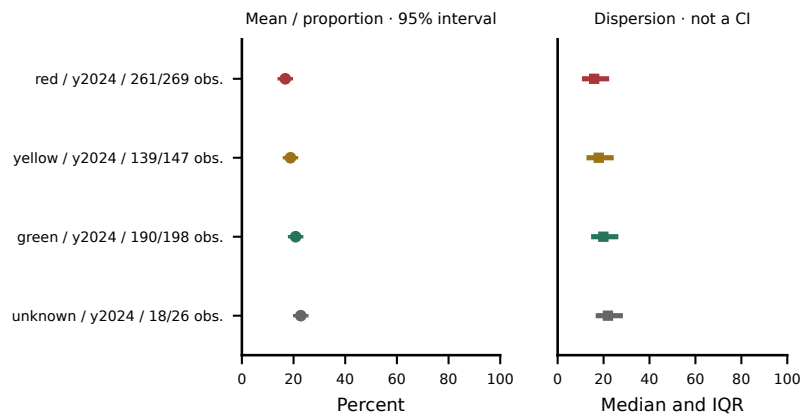
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Total school absence · First full school year



Total school absence · First full school year · 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

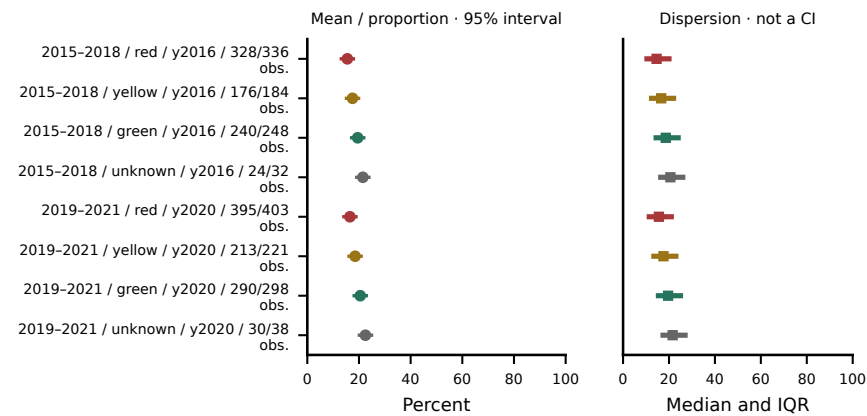
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 11 Figure 2 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

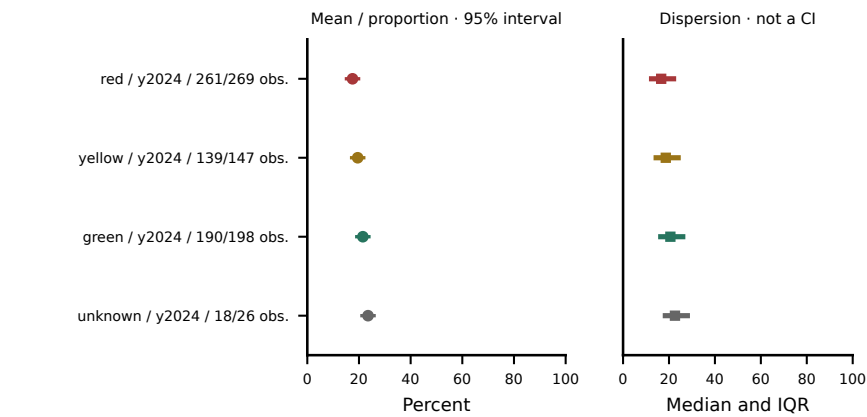
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Sickness absence · First full school year



Sickness absence · First full school year · 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

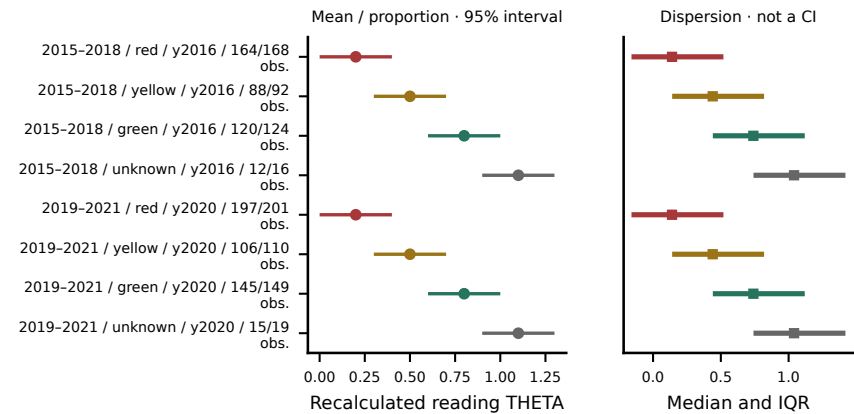
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 12 Figure 2 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

Descriptive evidence among retained assessed children

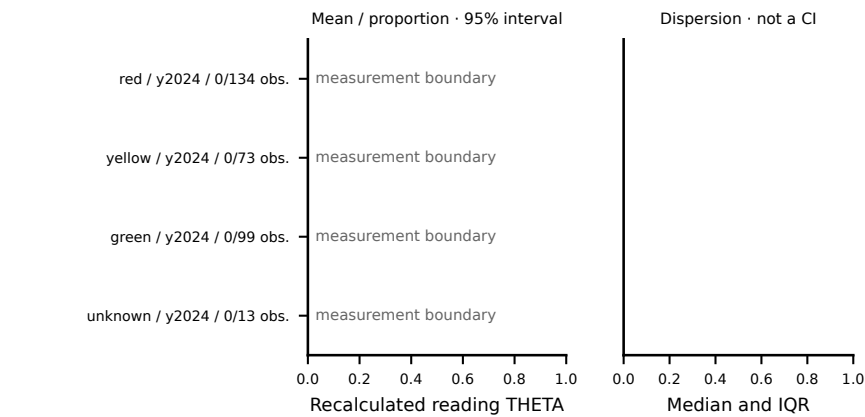
Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Assessed reading · grade 6 · mock-calibration-A · Scheduled reading test



Separate calibration scale

Assessed reading · grade 6 · unknown · Scheduled reading test · 2022-2024



Separate calibration scale

Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

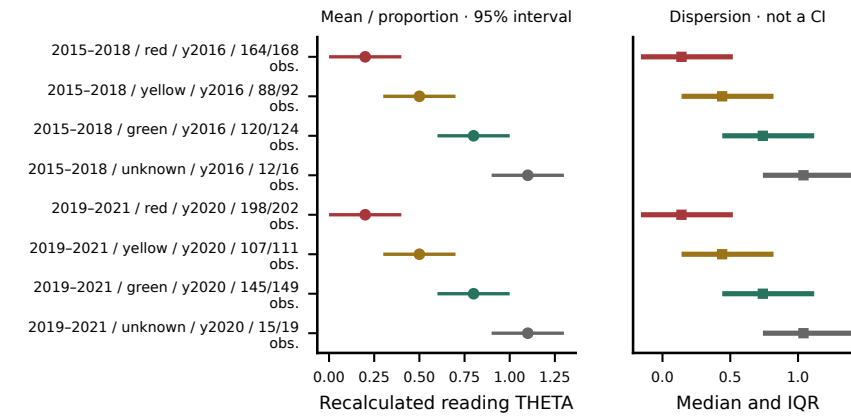
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 13 Figure 2 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

Descriptive evidence among retained assessed children

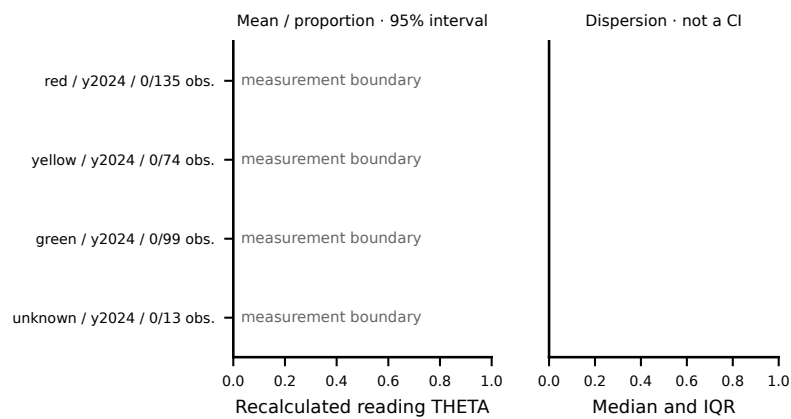
Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Assessed reading · grade 8 · mock-calibration-A · Scheduled reading test



Separate calibration scale

Assessed reading · grade 8 · unknown · Scheduled reading test · 2022-2024



Separate calibration scale

Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

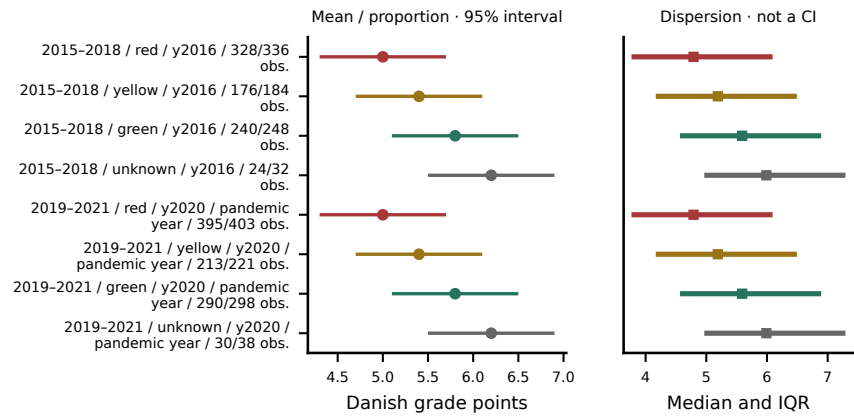
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 14 Figure 2 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

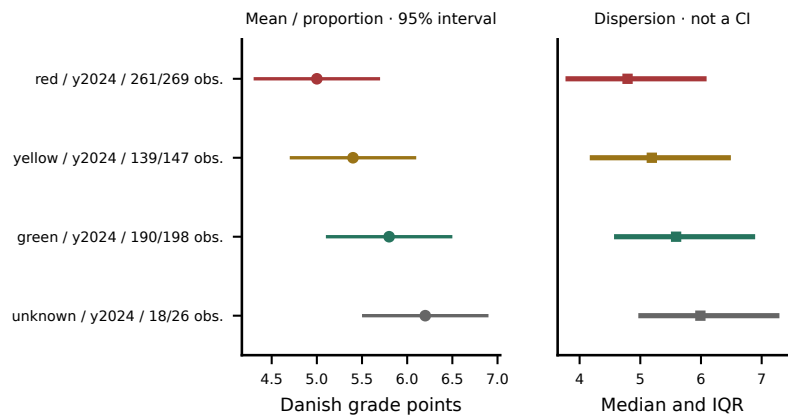
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Teacher-assessed Danish · Scheduled grade 9



Teacher-assessed Danish · Scheduled grade 9 · 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 15 Figure 2 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

Table 2. Complete school endpoint evidence. Empirical slots below remain pending; separate hypothetical panels show the full numeric and disposition layout.

Endpoint	Horizon	Native effect unit	Primary Description	Contrast	Sensitivity
Frequent loneliness	first full school year	pp	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
Frequent stomach ache	first full school year	pp	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
Frequent headache	first full school year	pp	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
Low school belonging	first full school year	pp	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
Total school absence	first full school year	pp	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
Sickness absence	first full school year	pp	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
Assessed reading	scheduled next reading test	THETA	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
Teacher-assessed Danish	scheduled grade 9 year	grade points	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>

Frequent loneliness

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: First full school year. Unit: pp.

Table 62: Table 2A. Frequent loneliness · descriptive strata —
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015– 2018	red	all	all	all
2	2015– 2018	yellow	all	all	all
3	2015– 2018	green	all	all	all
4	2015– 2018	unknown	all	all	all
5	2019– 2021	red	all	all	all
6	2019– 2021	yellow	all	all	all
7	2019– 2021	green	all	all	all
8	2019– 2021	unknown	all	all	all
9	2022– 2024	red	all	all	all
10	2022– 2024	yellow	all	all	all
11	2022– 2024	green	all	all	all
12	2022– 2024	unknown	all	all	all

Table 63: Table 2B. Frequent loneliness · measurement and
denominators — ILLUSTRATIVE MOCK DATA — NOT
RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	all	336	328	8
2	all	all	all	184	176	8
3	all	all	all	248	240	8
4	all	all	all	32	24	8
5	all	all	all	403	395	8
6	all	all	all	221	213	8
7	all	all	all	298	290	8
8	all	all	all	38	30	8

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
9	all	all	all	269	261	8
10	all	all	all	147	139	8
11	all	all	all	198	190	8
12	all	all	all	26	18	8

Table 64: Table 2C. Frequent loneliness · mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	12	9	15	0	described
2	14	11	17	0	described
3	16	13	19	0	described
4	18	15	21	0	described
5	13	10	16	0	described
6	15	12	18	0	described
7	17	14	20	0	described
8	19	16	22	0	described
9	14	11	17	0	described
10	16	13	19	0	described
11	18	15	21	0	described
12	20	17	23	0	described

Table 65: Table 2H. Frequent loneliness · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
-1	-3.069	1.069	0.65	0.1279	1

Table 66: Table 2I. Frequent loneliness · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-loneliness	uncertain	Valid interval	

Table 67: Table 2J. Frequent loneliness · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	-1	-3.069	1.069	0.002083	uncertain
Half h/b	-1.065	-2.365	0.365	0.05	uncertain
1.5 h/b	-0.9025	-2.365	0.365	0.05	uncertain
Donut	-1.097	-2.365	0.365	0.05	uncertain

Frequent stomach ache

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: First full school year. Unit: pp.

Table 68: Table 2A. Frequent stomach ache · descriptive strata — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	all	all	all
2	2015–2018	yellow	all	all	all
3	2015–2018	green	all	all	all
4	2015–2018	unknown	all	all	all
5	2019–2021	red	all	all	all
6	2019–2021	yellow	all	all	all
7	2019–2021	green	all	all	all
8	2019–2021	unknown	all	all	all
9	2022–2024	red	all	all	all
10	2022–2024	yellow	all	all	all
11	2022–2024	green	all	all	all
12	2022–2024	unknown	all	all	all

Table 69: Table 2B. Frequent stomach ache $\cdot$ measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	all	336	328	8
2	all	all	all	184	176	8
3	all	all	all	248	240	8
4	all	all	all	32	24	8
5	all	all	all	403	395	8
6	all	all	all	221	213	8
7	all	all	all	298	290	8
8	all	all	all	38	30	8
9	all	all	all	269	261	8
10	all	all	all	147	139	8
11	all	all	all	198	190	8
12	all	all	all	26	18	8

Table 70: Table 2C. Frequent stomach ache $\cdot$ mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	12.7	9.7	15.7	0	described
2	14.7	11.7	17.7	0	described
3	16.7	13.7	19.7	0	described
4	18.7	15.7	21.7	0	described
5	13.7	10.7	16.7	0	described
6	15.7	12.7	18.7	0	described
7	17.7	14.7	20.7	0	described
8	19.7	16.7	22.7	0	described
9	14.7	11.7	17.7	0	described
10	16.7	13.7	19.7	0	described
11	18.7	15.7	21.7	0	described
12	20.7	17.7	23.7	0	described

Table 71: Table 2H. Frequent stomach ache · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
1	-1.069	3.069	0.65	0.1279	1

Table 72: Table 2I. Frequent stomach ache · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-stomach ache	uncertain	Valid interval	

Table 73: Table 2J. Frequent stomach ache · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	1	-1.069	3.069	0.002083	uncertain
Half h/b	0.935	-0.365	2.365	0.05	uncertain
1.5 h/b	1.097	-0.365	2.365	0.05	uncertain
Donut	0.9025	-0.365	2.365	0.05	uncertain

Frequent headache

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: First full school year. Unit: pp.

Table 74: Table 2A. Frequent headache · descriptive strata — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	all	all	all
2	2015–2018	yellow	all	all	all
3	2015–2018	green	all	all	all

Row	Cohort	Category	Outcome year	Birth year	Target grade
4	2015– 2018	unknown	all	all	all
5	2019– 2021	red	all	all	all
6	2019– 2021	yellow	all	all	all
7	2019– 2021	green	all	all	all
8	2019– 2021	unknown	all	all	all
9	2022– 2024	red	all	all	all
10	2022– 2024	yellow	all	all	all
11	2022– 2024	green	all	all	all
12	2022– 2024	unknown	all	all	all

Table 75: Table 2B. Frequent headache · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	all	336	328	8
2	all	all	all	184	176	8
3	all	all	all	248	240	8
4	all	all	all	32	24	8
5	all	all	all	403	395	8
6	all	all	all	221	213	8
7	all	all	all	298	290	8
8	all	all	all	38	30	8
9	all	all	all	269	261	8
10	all	all	all	147	139	8
11	all	all	all	198	190	8
12	all	all	all	26	18	8

Table 76: Table 2C. Frequent headache · mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	13.4	10.4	16.4	0	described
2	15.4	12.4	18.4	0	described
3	17.4	14.4	20.4	0	described
4	19.4	16.4	22.4	0	described
5	14.4	11.4	17.4	0	described
6	16.4	13.4	19.4	0	described
7	18.4	15.4	21.4	0	described
8	20.4	17.4	23.4	0	described
9	15.4	12.4	18.4	0	described
10	17.4	14.4	20.4	0	described
11	19.4	16.4	22.4	0	described
12	21.4	18.4	24.4	0	described

Table 77: Table 2H. Frequent headache · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
0.3	-1.769	2.369	0.65	0.6457	1

Table 78: Table 2I. Frequent headache · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-headache	uncertain	Valid interval	

Table 79: Table 2J. Frequent headache · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	0.3	-1.769	2.369	0.002083	uncertain
Half h/b	0.235	-1.065	1.665	0.05	uncertain
1.5 h/b	0.3975	-1.065	1.665	0.05	uncertain
Donut	0.2025	-1.065	1.665	0.05	uncertain

Low school belonging

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: First full school year. Unit: pp.

Table 80: Table 2A. Low school belonging · descriptive strata — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	all	all	all
2	2015–2018	yellow	all	all	all
3	2015–2018	green	all	all	all
4	2015–2018	unknown	all	all	all
5	2019–2021	red	all	all	all
6	2019–2021	yellow	all	all	all
7	2019–2021	green	all	all	all
8	2019–2021	unknown	all	all	all
9	2022–2024	red	all	all	all
10	2022–2024	yellow	all	all	all
11	2022–2024	green	all	all	all
12	2022–2024	unknown	all	all	all

Table 81: Table 2B. Low school belonging · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	all	336	328	8
2	all	all	all	184	176	8

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
3	all	all	all	248	240	8
4	all	all	all	32	24	8
5	all	all	all	403	395	8
6	all	all	all	221	213	8
7	all	all	all	298	290	8
8	all	all	all	38	30	8
9	all	all	all	269	261	8
10	all	all	all	147	139	8
11	all	all	all	198	190	8
12	all	all	all	26	18	8

Table 82: Table 2C. Low school belonging · mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	14.1	11.1	17.1	0	described
2	16.1	13.1	19.1	0	described
3	18.1	15.1	21.1	0	described
4	20.1	17.1	23.1	0	described
5	15.1	12.1	18.1	0	described
6	17.1	14.1	20.1	0	described
7	19.1	16.1	22.1	0	described
8	21.1	18.1	24.1	0	described
9	16.1	13.1	19.1	0	described
10	18.1	15.1	21.1	0	described
11	20.1	17.1	23.1	0	described
12	22.1	19.1	25.1	0	described

Table 83: Table 2H. Low school belonging · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
-0.5	-2.569	1.569	0.65	0.4441	1

Table 84: Table 2I. Low school belonging · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-low belonging	uncertain	Valid interval	

Table 85: Table 2J. Low school belonging · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	-0.5	-2.569	1.569	0.002083	uncertain
Half h/b	-0.565	-1.865	0.865	0.05	uncertain
1.5 h/b	-0.4025	-1.865	0.865	0.05	uncertain
Donut	-0.5975	-1.865	0.865	0.05	uncertain

Total school absence

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: First full school year. Unit: pp.

Table 86: Table 2A. Total school absence · descriptive strata — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	2016	all	all
2	2015–2018	yellow	2016	all	all
3	2015–2018	green	2016	all	all
4	2015–2018	unknown	2016	all	all
5	2019–2021	red	2020	all	all
6	2019–2021	yellow	2020	all	all
7	2019–2021	green	2020	all	all

Row	Cohort	Category	Outcome year	Birth year	Target grade
8	2019– 2021	unknown	2020	all	all
9	2022– 2024	red	2024	all	all
10	2022– 2024	yellow	2024	all	all
11	2022– 2024	green	2024	all	all
12	2022– 2024	unknown	2024	all	all

Table 87: Table 2B. Total school absence $\cdot$ measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	all	336	328	8
2	all	all	all	184	176	8
3	all	all	all	248	240	8
4	all	all	all	32	24	8
5	all	all	all	403	395	8
6	all	all	all	221	213	8
7	all	all	all	298	290	8
8	all	all	all	38	30	8
9	all	all	all	269	261	8
10	all	all	all	147	139	8
11	all	all	all	198	190	8
12	all	all	all	26	18	8

Table 88: Table 2C. Total school absence $\cdot$ mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	14.8	11.8	17.8	0	described
2	16.8	13.8	19.8	0	described
3	18.8	15.8	21.8	0	described
4	20.8	17.8	23.8	0	described
5	15.8	12.8	18.8	0	described

Row	Est.	Lower	Upper	N undef.	Status
6	17.8	14.8	20.8	0	described
7	19.8	16.8	22.8	0	described
8	21.8	18.8	24.8	0	described
9	16.8	13.8	19.8	0	described
10	18.8	15.8	21.8	0	described
11	20.8	17.8	23.8	0	described
12	22.8	19.8	25.8	0	described

Table 89: Table 2D. Total school absence $\cdot$ dispersion; quartiles are not confidence limits — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	SD	Median	Q25	Q75
1	6	13.9	9.7	19.3
2	6	15.9	11.7	21.3
3	6	17.9	13.7	23.3
4	6	19.9	15.7	25.3
5	6	14.9	10.7	20.3
6	6	16.9	12.7	22.3
7	6	18.9	14.7	24.3
8	6	20.9	16.7	26.3
9	6	15.9	11.7	21.3
10	6	17.9	13.7	23.3
11	6	19.9	15.7	25.3
12	6	21.9	17.7	27.3

Table 90: Table 2H. Total school absence $\cdot$ local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
-1	-3.069	1.069	0.65	0.1279	1

Table 91: Table 2I. Total school absence · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-total absence	uncertain	Valid interval	

Table 92: Table 2J. Total school absence · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	-1	-3.069	1.069	0.002083	uncertain
Half h/b	-1.065	-2.365	0.365	0.05	uncertain
1.5 h/b	-0.9025	-2.365	0.365	0.05	uncertain
Donut	-1.097	-2.365	0.365	0.05	uncertain

Sickness absence

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: First full school year. Unit: pp.

Table 93: Table 2A. Sickness absence · descriptive strata — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	2016	all	all
2	2015–2018	yellow	2016	all	all
3	2015–2018	green	2016	all	all
4	2015–2018	unknown	2016	all	all
5	2019–2021	red	2020	all	all
6	2019–2021	yellow	2020	all	all
7	2019–2021	green	2020	all	all

Row	Cohort	Category	Outcome year	Birth year	Target grade
8	2019– 2021	unknown	2020	all	all
9	2022– 2024	red	2024	all	all
10	2022– 2024	yellow	2024	all	all
11	2022– 2024	green	2024	all	all
12	2022– 2024	unknown	2024	all	all

Table 94: Table 2B. Sickness absence · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	all	336	328	8
2	all	all	all	184	176	8
3	all	all	all	248	240	8
4	all	all	all	32	24	8
5	all	all	all	403	395	8
6	all	all	all	221	213	8
7	all	all	all	298	290	8
8	all	all	all	38	30	8
9	all	all	all	269	261	8
10	all	all	all	147	139	8
11	all	all	all	198	190	8
12	all	all	all	26	18	8

Table 95: Table 2C. Sickness absence · mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	15.5	12.5	18.5	0	described
2	17.5	14.5	20.5	0	described
3	19.5	16.5	22.5	0	described
4	21.5	18.5	24.5	0	described
5	16.5	13.5	19.5	0	described
6	18.5	15.5	21.5	0	described

Row	Est.	Lower	Upper	N undef.	Status
7	20.5	17.5	23.5	0	described
8	22.5	19.5	25.5	0	described
9	17.5	14.5	20.5	0	described
10	19.5	16.5	22.5	0	described
11	21.5	18.5	24.5	0	described
12	23.5	20.5	26.5	0	described

Table 96: Table 2D. Sickness absence · dispersion; quartiles are not confidence limits — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	SD	Median	Q25	Q75
1	6	14.6	10.4	20
2	6	16.6	12.4	22
3	6	18.6	14.4	24
4	6	20.6	16.4	26
5	6	15.6	11.4	21
6	6	17.6	13.4	23
7	6	19.6	15.4	25
8	6	21.6	17.4	27
9	6	16.6	12.4	22
10	6	18.6	14.4	24
11	6	20.6	16.4	26
12	6	22.6	18.4	28

Table 97: Table 2H. Sickness absence · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
1	-1.069	3.069	0.65	0.1279	1

Table 98: Table 2I. Sickness absence · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-sickness absence	uncertain	Valid interval	

Table 99: Table 2J. Sickness absence · all registered specifications
— ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	1	-1.069	3.069	0.002083	uncertain
Half h/b	0.935	-0.365	2.365	0.05	uncertain
1.5 h/b	1.097	-0.365	2.365	0.05	uncertain
Donut	0.9025	-0.365	2.365	0.05	uncertain

Assessed reading

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: Scheduled reading test. Unit: THETA.

Table 100: Table 2A. Assessed reading · descriptive strata —
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	2016	all	6
2	2015–2018	red	2016	all	8
3	2015–2018	yellow	2016	all	6
4	2015–2018	yellow	2016	all	8
5	2015–2018	green	2016	all	6
6	2015–2018	green	2016	all	8
7	2015–2018	unknown	2016	all	6
8	2015–2018	unknown	2016	all	8
9	2019–2021	red	2020	all	6
10	2019–2021	red	2020	all	8
11	2019–2021	yellow	2020	all	6
12	2019–2021	yellow	2020	all	8

Row	Cohort	Category	Outcome year	Birth year	Target grade
13	2019– 2021	green	2020	all	6
14	2019– 2021	green	2020	all	8
15	2019– 2021	unknown	2020	all	6
16	2019– 2021	unknown	2020	all	8
17	2022– 2024	red	2024	all	6
18	2022– 2024	red	2024	all	8
19	2022– 2024	yellow	2024	all	6
20	2022– 2024	yellow	2024	all	8
21	2022– 2024	green	2024	all	6
22	2022– 2024	green	2024	all	8
23	2022– 2024	unknown	2024	all	6
24	2022– 2024	unknown	2024	all	8

Table 101: Table 2B. Assessed reading · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	mock- calibration- A	all	168	164	4
2	all	mock- calibration- A	all	168	164	4
3	all	mock- calibration- A	all	92	88	4

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
4	all	mock- calibration- A	all	92	88	4
5	all	mock- calibration- A	all	124	120	4
6	all	mock- calibration- A	all	124	120	4
7	all	mock- calibration- A	all	16	12	4
8	all	mock- calibration- A	all	16	12	4
9	all	mock- calibration- A	all	201	197	4
10	all	mock- calibration- A	all	202	198	4
11	all	mock- calibration- A	all	110	106	4
12	all	mock- calibration- A	all	111	107	4
13	all	mock- calibration- A	all	149	145	4
14	all	mock- calibration- A	all	149	145	4
15	all	mock- calibration- A	all	19	15	4
16	all	mock- calibration- A	all	19	15	4
17	all	unknown	all	134	0	134
18	all	unknown	all	135	0	135
19	all	unknown	all	73	0	73
20	all	unknown	all	74	0	74

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
21	all	unknown	all	99	0	99
22	all	unknown	all	99	0	99
23	all	unknown	all	13	0	13
24	all	unknown	all	13	0	13

Table 102: Table 2C. Assessed reading · mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	0.2	0	0.4	0	described
2	0.2	0	0.4	0	described
3	0.5	0.3	0.7	0	described
4	0.5	0.3	0.7	0	described
5	0.8	0.6	1	0	described
6	0.8	0.6	1	0	described
7	1.1	0.9	1.3	0	described
8	1.1	0.9	1.3	0	described
9	0.2	0	0.4	0	described
10	0.2	0	0.4	0	described
11	0.5	0.3	0.7	0	described
12	0.5	0.3	0.7	0	described
13	0.8	0.6	1	0	described
14	0.8	0.6	1	0	described
15	1.1	0.9	1.3	0	described
16	1.1	0.9	1.3	0	described
17	—	—	—	0	measurement boundary
18	—	—	—	0	measurement boundary
19	—	—	—	0	measurement boundary
20	—	—	—	0	measurement boundary
21	—	—	—	0	measurement boundary
22	—	—	—	0	measurement boundary
23	—	—	—	0	measurement boundary

Row	Est.	Lower	Upper	N undef.	Status
24	—	—	—	0	measurement boundary

Table 103: Table 2D. Assessed reading · dispersion; quartiles are not confidence limits — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	SD	Median	Q25	Q75
1	0.4	0.14	-0.14	0.5
2	0.4	0.14	-0.14	0.5
3	0.4	0.44	0.16	0.8
4	0.4	0.44	0.16	0.8
5	0.4	0.74	0.46	1.1
6	0.4	0.74	0.46	1.1
7	0.4	1.04	0.76	1.4
8	0.4	1.04	0.76	1.4
9	0.4	0.14	-0.14	0.5
10	0.4	0.14	-0.14	0.5
11	0.4	0.44	0.16	0.8
12	0.4	0.44	0.16	0.8
13	0.4	0.74	0.46	1.1
14	0.4	0.74	0.46	1.1
15	0.4	1.04	0.76	1.4
16	0.4	1.04	0.76	1.4
17	—	—	—	—
18	—	—	—	—
19	—	—	—	—
20	—	—	—	—
21	—	—	—	—
22	—	—	—	—
23	—	—	—	—
24	—	—	—	—

Table 104: Table 2E. Assessed reading · disposition details — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Inference	Reason
1	Valid interval	
2	Valid interval	
3	Valid interval	

Row	Inference	Reason
4	Valid interval	
5	Valid interval	
6	Valid interval	
7	Valid interval	
8	Valid interval	
9	Valid interval	
10	Valid interval	
11	Valid interval	
12	Valid interval	
13	Valid interval	
14	Valid interval	
15	Valid interval	
16	Valid interval	
17	unavailable	Post-2022 transition scores cannot substitute for recalculated national reading
18	unavailable	Post-2022 transition scores cannot substitute for recalculated national reading
19	unavailable	Post-2022 transition scores cannot substitute for recalculated national reading
20	unavailable	Post-2022 transition scores cannot substitute for recalculated national reading
21	unavailable	Post-2022 transition scores cannot substitute for recalculated national reading
22	unavailable	Post-2022 transition scores cannot substitute for recalculated national reading
23	unavailable	Post-2022 transition scores cannot substitute for recalculated national reading

Row	Inference	Reason
24	unavailable	Post-2022 transition scores cannot substitute for recalculated national reading

Table 105: Table 2H. Assessed reading · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
0.03	-0.2247	0.2847	0.08	0.7087	1

Table 106: Table 2I. Assessed reading · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-reading theta	uncertain	Valid interval	

Table 107: Table 2J. Assessed reading · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	0.03	-0.2247	0.2847	0.002083	uncertain
Half h/b	0.022	-0.138	0.198	0.05	uncertain
1.5 h/b	0.042	-0.138	0.198	0.05	uncertain
Donut	0.018	-0.138	0.198	0.05	uncertain

Teacher-assessed Danish

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: Scheduled grade 9. Unit: grade points.

Table 108: Table 2A. Teacher-assessed Danish · descriptive strata — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	2016	all	9
2	2015–2018	yellow	2016	all	9
3	2015–2018	green	2016	all	9
4	2015–2018	unknown	2016	all	9
5	2019–2021	red	2020	all	9
6	2019–2021	yellow	2020	all	9
7	2019–2021	green	2020	all	9
8	2019–2021	unknown	2020	all	9
9	2022–2024	red	2024	all	9
10	2022–2024	yellow	2024	all	9
11	2022–2024	green	2024	all	9
12	2022–2024	unknown	2024	all	9

Table 109: Table 2B. Teacher-assessed Danish · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	all	336	328	8
2	all	all	all	184	176	8
3	all	all	all	248	240	8
4	all	all	all	32	24	8
5	all	all	all	403	395	8
6	all	all	all	221	213	8
7	all	all	all	298	290	8
8	all	all	all	38	30	8

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
9	all	all	all	269	261	8
10	all	all	all	147	139	8
11	all	all	all	198	190	8
12	all	all	all	26	18	8

Table 110: Table 2C. Teacher-assessed Danish mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	5	4.3	5.7	0	described
2	5.4	4.7	6.1	0	described
3	5.8	5.1	6.5	0	described
4	6.2	5.5	6.9	0	described
5	5	4.3	5.7	0	described
6	5.4	4.7	6.1	0	described
7	5.8	5.1	6.5	0	described
8	6.2	5.5	6.9	0	described
9	5	4.3	5.7	0	described
10	5.4	4.7	6.1	0	described
11	5.8	5.1	6.5	0	described
12	6.2	5.5	6.9	0	described

Table 111: Table 2D. Teacher-assessed Danish dispersion; quartiles are not confidence limits — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	SD	Median	Q25	Q75
1	1.4	4.79	3.81	6.05
2	1.4	5.19	4.21	6.45
3	1.4	5.59	4.61	6.85
4	1.4	5.99	5.01	7.25
5	1.4	4.79	3.81	6.05
6	1.4	5.19	4.21	6.45
7	1.4	5.59	4.61	6.85
8	1.4	5.99	5.01	7.25
9	1.4	4.79	3.81	6.05
10	1.4	5.19	4.21	6.45
11	1.4	5.59	4.61	6.85

Row	SD	Median	Q25	Q75
12	1.4	5.99	5.01	7.25

Table 112: Table 2H. Teacher-assessed Danish · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
-0.15	-0.723	0.423	0.18	0.4072	1

Table 113: Table 2I. Teacher-assessed Danish · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-danish grade	uncertain	Valid interval	

Table 114: Table 2J. Teacher-assessed Danish · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	-0.15	-0.723	0.423	0.002083	uncertain
Half h/b	-0.168	-0.528	0.228	0.05	uncertain
1.5 h/b	-0.123	-0.528	0.228	0.05	uncertain
Donut	-0.177	-0.528	0.228	0.05	uncertain

S4. Recorded hospital and community care

Child hospital outcomes are any recorded depressive encounter (valid DF32/DF33 code lists) and any anxiety/stress encounter (DF40/DF41/DF43), using the registered main/action or secondary roles, deduplicated across legacy records by person/date/code/role. Referral/tentative codes are not diagnoses. Events lie after t0 and at or before t0+730, before documented exit as D3 defines. Legacy and new hospital models require their own keys and role/era semantics; failure of LPR3 cannot veto the legacy spring-2015 contrast. Community specialist and GP outcomes use SSSY net contacts in complete ISO billing weeks wholly inside the registered window; specialty and GP honorarium exclusions are exact in D6. A billing week is not a treatment date, and recorded care is not latent health or disease incidence.

Descriptive estimates retain every registered cohort/category and applicable birth-year, outcome-year, grade, calibration and recording-era stratum. Binary proportions use descriptive intervals when available. Continuous means and their intervals appear separately from medians and interquartile spans, which describe dispersion. Neither count aggregation nor renderer convenience permits pooling incompatible scales or years. The primary contrast and descriptive category comparisons remain separate.

Figure 3. Recorded child care. Depressive/anxiety encounters, public-reimbursed specialist and GP contacts measure different recording processes; a contact increase has no automatic adverse-health meaning. Panels show descriptive cohort/category proportions or means with 95% descriptive intervals when available, with medians and interquartile spans in a separate continuous-outcome panel, eligible/observed counts and explicit missing cells. Axes retain original units; these category comparisons are noncausal. Hospital-based descriptions retain separate legacy, transition and new recording windows within the registered cohorts. The registered year, birth-year and grade strata are displayed separately. Suppressed/unestimable cells retain labels and no invented values. Continuous-outcome medians and interquartile spans, where applicable, are displayed separately from mean confidence intervals; they are dispersion summaries, not uncertainty bounds.

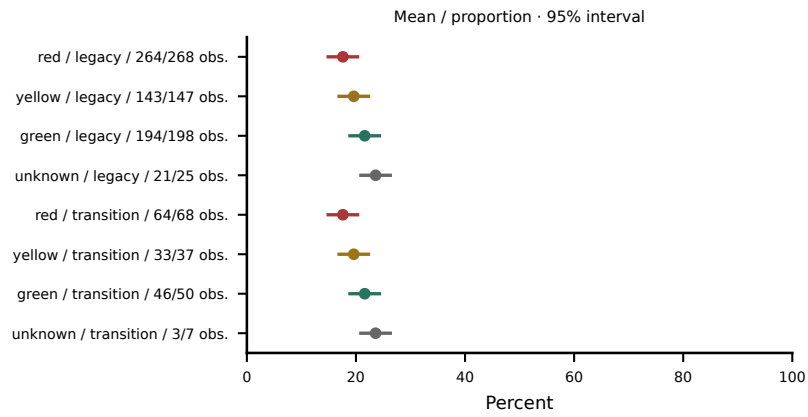
Table 3. Complete care endpoint evidence. Empirical slots below remain pending; separate hypothetical panels show the full numeric and disposition layout.

Endpoint	Horizon	Native effect unit	Primary		
			Description	Contrast	Sensitivity
Depressive encounters	days 1 to730 before exit	pp	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
Anxiety stress encounters	days 1 to730 before exit	pp	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
Community specialist contact	whole billing weeks to730	pp	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
General practitioner contact	whole billing weeks to730	pp	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>

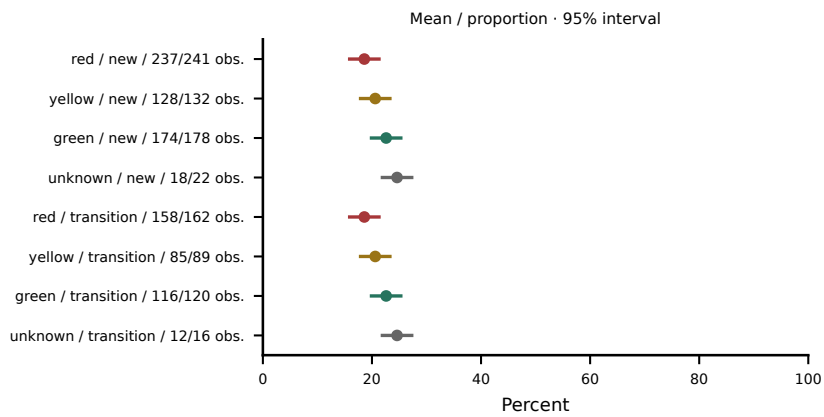
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Depressive encounters · Days 1-730 before exit · 2015-2018



Depressive encounters · Days 1-730 before exit · 2019-2021



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

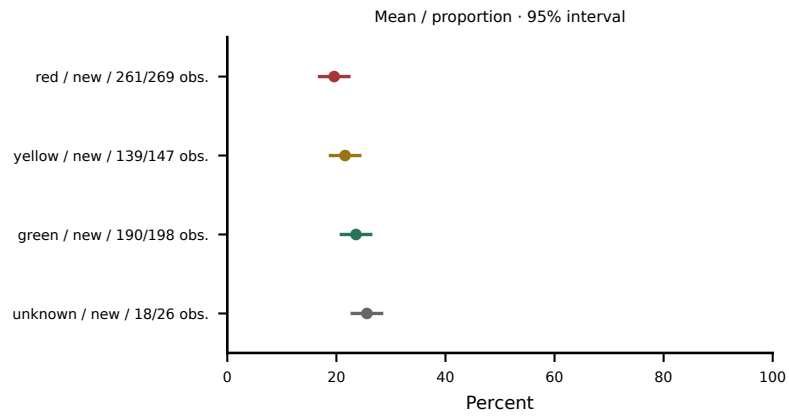
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 16 Figure 3. ILLUSTRATIVE MOCK DATA — NOT RESULTS.

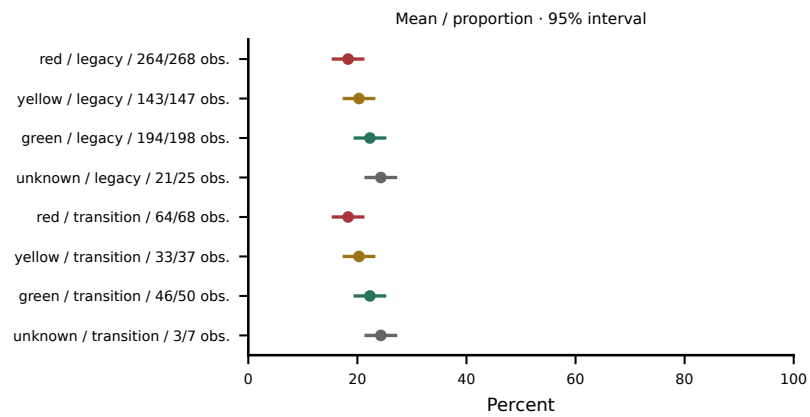
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Depressive encounters · Days 1-730 before exit · 2022-2024



Anxiety stress encounters · Days 1-730 before exit · 2015-2018



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

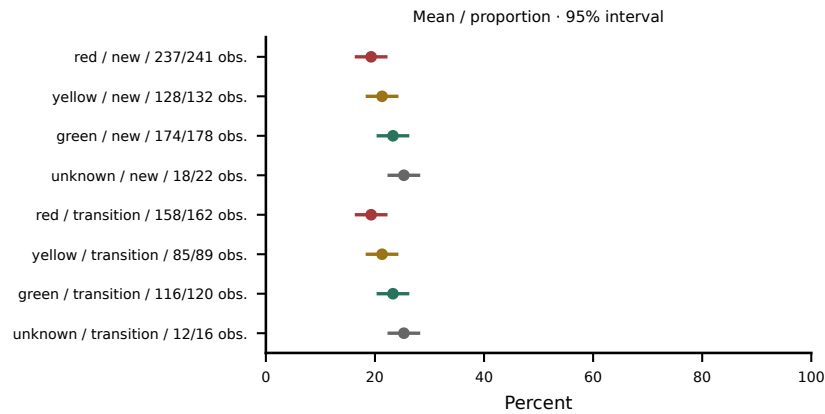
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 17 Figure 3 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

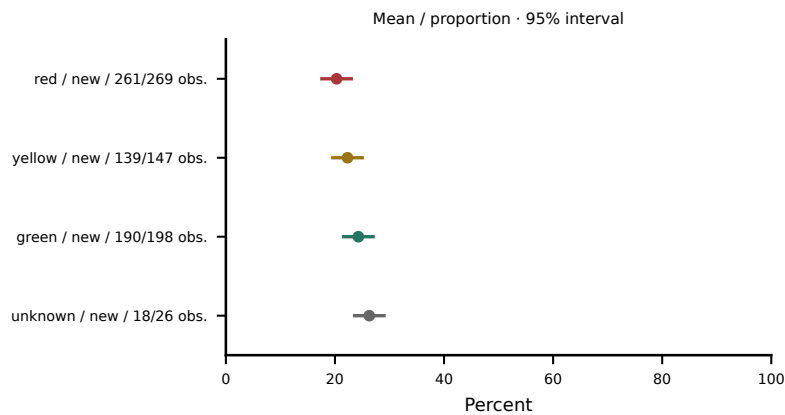
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Anxiety stress encounters · Days 1-730 before exit · 2019-2021



Anxiety stress encounters · Days 1-730 before exit · 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

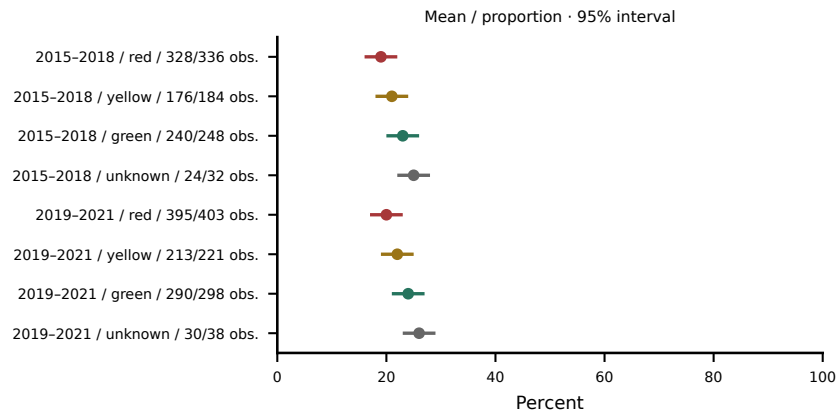
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 18 Figure 3 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

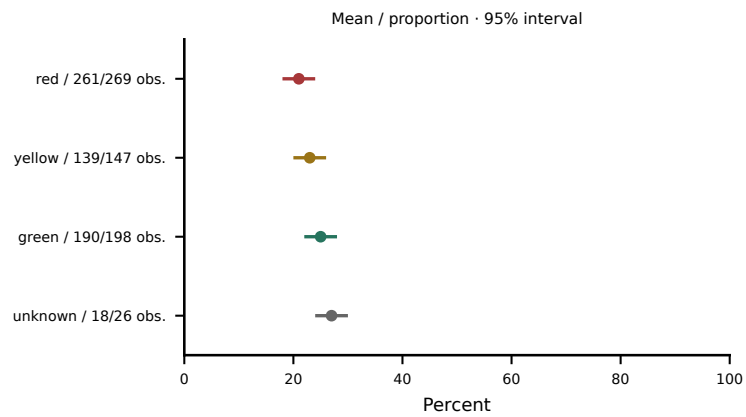
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Community specialist contact · Whole billing weeks to day 730



Community specialist contact · Whole billing weeks to day 730 · 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

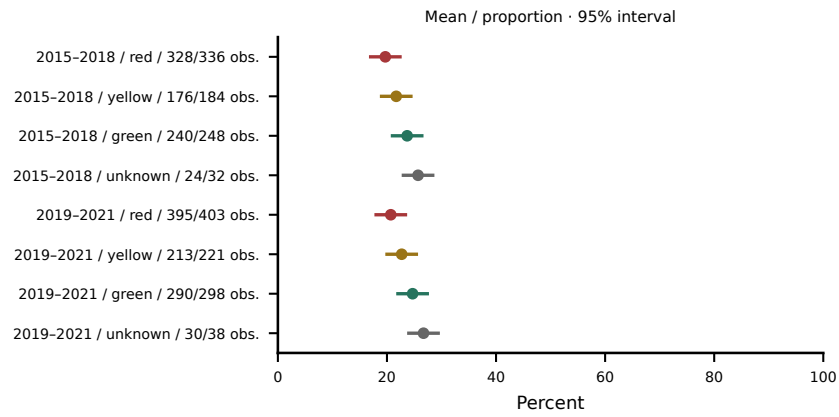
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 19 Figure 3 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

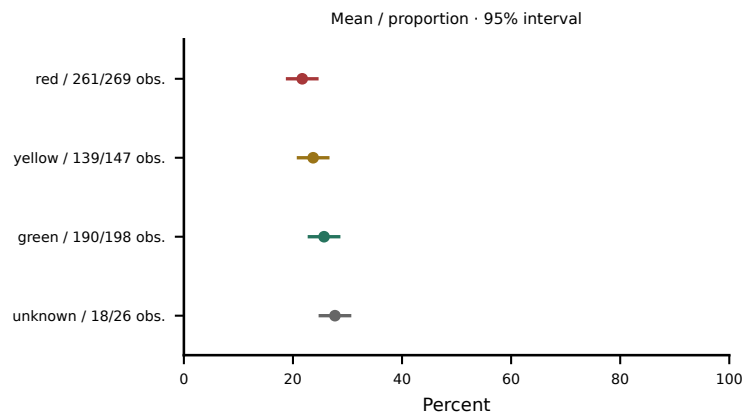
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

General practitioner contact · Whole billing weeks to day 730



General practitioner contact · Whole billing weeks to day 730 · 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 20 Figure 3 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

Depressive encounters

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: Days 1–730 before exit. Unit: pp.

Table 116: Table 3A. Depressive encounters · descriptive strata
— ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015– 2018	red	all	all	all
2	2015– 2018	red	all	all	all
3	2015– 2018	yellow	all	all	all
4	2015– 2018	yellow	all	all	all
5	2015– 2018	green	all	all	all
6	2015– 2018	green	all	all	all
7	2015– 2018	unknown	all	all	all
8	2015– 2018	unknown	all	all	all
9	2019– 2021	red	all	all	all
10	2019– 2021	red	all	all	all
11	2019– 2021	yellow	all	all	all
12	2019– 2021	yellow	all	all	all
13	2019– 2021	green	all	all	all
14	2019– 2021	green	all	all	all
15	2019– 2021	unknown	all	all	all
16	2019– 2021	unknown	all	all	all
17	2022– 2024	red	all	all	all

Row	Cohort	Category	Outcome year	Birth year	Target grade
18	2022– 2024	yellow	all	all	all
19	2022– 2024	green	all	all	all
20	2022– 2024	unknown	all	all	all

Table 117: Table 3B. Depressive encounters · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	legacy	all	all	268	264	4
2	transition	all	all	68	64	4
3	legacy	all	all	147	143	4
4	transition	all	all	37	33	4
5	legacy	all	all	198	194	4
6	transition	all	all	50	46	4
7	legacy	all	all	25	21	4
8	transition	all	all	7	3	4
9	new	all	all	241	237	4
10	transition	all	all	162	158	4
11	new	all	all	132	128	4
12	transition	all	all	89	85	4
13	new	all	all	178	174	4
14	transition	all	all	120	116	4
15	new	all	all	22	18	4
16	transition	all	all	16	12	4
17	new	all	all	269	261	8
18	new	all	all	147	139	8
19	new	all	all	198	190	8
20	new	all	all	26	18	8

Table 118: Table 3C. Depressive encounters · mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	17.6	14.6	20.6	0	described

Row	Est.	Lower	Upper	N undef.	Status
2	17.6	14.6	20.6	0	described
3	19.6	16.6	22.6	0	described
4	19.6	16.6	22.6	0	described
5	21.6	18.6	24.6	0	described
6	21.6	18.6	24.6	0	described
7	23.6	20.6	26.6	0	described
8	23.6	20.6	26.6	0	described
9	18.6	15.6	21.6	0	described
10	18.6	15.6	21.6	0	described
11	20.6	17.6	23.6	0	described
12	20.6	17.6	23.6	0	described
13	22.6	19.6	25.6	0	described
14	22.6	19.6	25.6	0	described
15	24.6	21.6	27.6	0	described
16	24.6	21.6	27.6	0	described
17	19.6	16.6	22.6	0	described
18	21.6	18.6	24.6	0	described
19	23.6	20.6	26.6	0	described
20	25.6	22.6	28.6	0	described

Table 119: Table 3E. Depressive encounters · disposition details
— ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Inference	Reason
1	Valid interval	
2	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
3	Valid interval	
4	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
5	Valid interval	
6	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
7	Valid interval	

Row	Inference	Reason
8	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
9	Valid interval	
10	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
11	Valid interval	
12	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
13	Valid interval	
14	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
15	Valid interval	
16	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
17	Valid interval	
18	Valid interval	
19	Valid interval	
20	Valid interval	

Table 120: Table 3H. Depressive encounters · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
-1	-3.069	1.069	0.65	0.1279	1

Table 121: Table 3I. Depressive encounters · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-depressive encounter	uncertain	Valid interval	

Table 122: Table 3J. Depressive encounters · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	-1	-3.069	1.069	0.002083	uncertain
Half h/b	-1.065	-2.365	0.365	0.05	uncertain
1.5 h/b	-0.9025	-2.365	0.365	0.05	uncertain
Donut	-1.097	-2.365	0.365	0.05	uncertain

Anxiety stress encounters

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: Days 1–730 before exit. Unit: pp.

Table 123: Table 3A. Anxiety stress encounters · descriptive strata — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	all	all	all
2	2015–2018	red	all	all	all
3	2015–2018	yellow	all	all	all
4	2015–2018	yellow	all	all	all
5	2015–2018	green	all	all	all
6	2015–2018	green	all	all	all
7	2015–2018	unknown	all	all	all

Row	Cohort	Category	Outcome year	Birth year	Target grade
8	2015– 2018	unknown	all	all	all
9	2019– 2021	red	all	all	all
10	2019– 2021	red	all	all	all
11	2019– 2021	yellow	all	all	all
12	2019– 2021	yellow	all	all	all
13	2019– 2021	green	all	all	all
14	2019– 2021	green	all	all	all
15	2019– 2021	unknown	all	all	all
16	2019– 2021	unknown	all	all	all
17	2022– 2024	red	all	all	all
18	2022– 2024	yellow	all	all	all
19	2022– 2024	green	all	all	all
20	2022– 2024	unknown	all	all	all

Table 124: Table 3B. Anxiety stress encounters · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	legacy	all	all	268	264	4
2	transition	all	all	68	64	4
3	legacy	all	all	147	143	4
4	transition	all	all	37	33	4
5	legacy	all	all	198	194	4
6	transition	all	all	50	46	4
7	legacy	all	all	25	21	4
8	transition	all	all	7	3	4

Row	Era	Scale	Correction	N elig.	N obs.	N miss.
		ID				
9	new	all	all	241	237	4
10	transition	all	all	162	158	4
11	new	all	all	132	128	4
12	transition	all	all	89	85	4
13	new	all	all	178	174	4
14	transition	all	all	120	116	4
15	new	all	all	22	18	4
16	transition	all	all	16	12	4
17	new	all	all	269	261	8
18	new	all	all	147	139	8
19	new	all	all	198	190	8
20	new	all	all	26	18	8

Table 125: Table 3C. Anxiety stress encounters
· mean/proportion and descriptive 95% interval —
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	18.3	15.3	21.3	0	described
2	18.3	15.3	21.3	0	described
3	20.3	17.3	23.3	0	described
4	20.3	17.3	23.3	0	described
5	22.3	19.3	25.3	0	described
6	22.3	19.3	25.3	0	described
7	24.3	21.3	27.3	0	described
8	24.3	21.3	27.3	0	described
9	19.3	16.3	22.3	0	described
10	19.3	16.3	22.3	0	described
11	21.3	18.3	24.3	0	described
12	21.3	18.3	24.3	0	described
13	23.3	20.3	26.3	0	described
14	23.3	20.3	26.3	0	described
15	25.3	22.3	28.3	0	described
16	25.3	22.3	28.3	0	described
17	20.3	17.3	23.3	0	described
18	22.3	19.3	25.3	0	described
19	24.3	21.3	27.3	0	described
20	26.3	23.3	29.3	0	described

Table 126: Table 3E. Anxiety stress encounters · disposition
details — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Inference	Reason
1	Valid interval	
2	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
3	Valid interval	
4	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
5	Valid interval	
6	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
7	Valid interval	
8	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
9	Valid interval	
10	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
11	Valid interval	
12	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
13	Valid interval	
14	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
15	Valid interval	
16	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
17	Valid interval	

Row	Inference	Reason
18	Valid interval	
19	Valid interval	
20	Valid interval	

Table 127: Table 3H. Anxiety stress encounters · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
1	-1.069	3.069	0.65	0.1279	1

Table 128: Table 3I. Anxiety stress encounters · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-anxiety stress encounter	uncertain	Valid interval	

Table 129: Table 3J. Anxiety stress encounters · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	1	-1.069	3.069	0.002083	uncertain
Half h/b	0.935	-0.365	2.365	0.05	uncertain
1.5 h/b	1.097	-0.365	2.365	0.05	uncertain
Donut	0.9025	-0.365	2.365	0.05	uncertain

Community specialist contact

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: Whole billing weeks to day 730. Unit: pp.

Table 130: Table 3A. Community specialist contact · descriptive strata — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	all	all	all
2	2015–2018	yellow	all	all	all
3	2015–2018	green	all	all	all
4	2015–2018	unknown	all	all	all
5	2019–2021	red	all	all	all
6	2019–2021	yellow	all	all	all
7	2019–2021	green	all	all	all
8	2019–2021	unknown	all	all	all
9	2022–2024	red	all	all	all
10	2022–2024	yellow	all	all	all
11	2022–2024	green	all	all	all
12	2022–2024	unknown	all	all	all

Table 131: Table 3B. Community specialist contact · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	all	336	328	8
2	all	all	all	184	176	8
3	all	all	all	248	240	8
4	all	all	all	32	24	8
5	all	all	all	403	395	8
6	all	all	all	221	213	8
7	all	all	all	298	290	8
8	all	all	all	38	30	8

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
9	all	all	all	269	261	8
10	all	all	all	147	139	8
11	all	all	all	198	190	8
12	all	all	all	26	18	8

Table 132: Table 3C. Community specialist contact · mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	19	16	22	0	described
2	21	18	24	0	described
3	23	20	26	0	described
4	25	22	28	0	described
5	20	17	23	0	described
6	22	19	25	0	described
7	24	21	27	0	described
8	26	23	29	0	described
9	21	18	24	0	described
10	23	20	26	0	described
11	25	22	28	0	described
12	27	24	30	0	described

Table 133: Table 3H. Community specialist contact · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
0.3	-1.769	2.369	0.65	0.6457	1

Table 134: Table 3I. Community specialist contact · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-community specialist	uncertain	Valid interval	

Table 135: Table 3J. Community specialist contact · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	0.3	-1.769	2.369	0.002083	uncertain
Half h/b	0.235	-1.065	1.665	0.05	uncertain
1.5 h/b	0.3975	-1.065	1.665	0.05	uncertain
Donut	0.2025	-1.065	1.665	0.05	uncertain

General practitioner contact

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: Whole billing weeks to day 730. Unit: pp.

Table 136: Table 3A. General practitioner contact · descriptive strata — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	all	all	all
2	2015–2018	yellow	all	all	all
3	2015–2018	green	all	all	all
4	2015–2018	unknown	all	all	all
5	2019–2021	red	all	all	all
6	2019–2021	yellow	all	all	all
7	2019–2021	green	all	all	all
8	2019–2021	unknown	all	all	all
9	2022–2024	red	all	all	all
10	2022–2024	yellow	all	all	all
11	2022–2024	green	all	all	all

Row	Cohort	Category	Outcome year	Birth year	Target grade
12	2022– 2024	unknown	all	all	all

Table 137: Table 3B. General practitioner contact · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	all	336	328	8
2	all	all	all	184	176	8
3	all	all	all	248	240	8
4	all	all	all	32	24	8
5	all	all	all	403	395	8
6	all	all	all	221	213	8
7	all	all	all	298	290	8
8	all	all	all	38	30	8
9	all	all	all	269	261	8
10	all	all	all	147	139	8
11	all	all	all	198	190	8
12	all	all	all	26	18	8

Table 138: Table 3C. General practitioner contact · mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	19.7	16.7	22.7	0	described
2	21.7	18.7	24.7	0	described
3	23.7	20.7	26.7	0	described
4	25.7	22.7	28.7	0	described
5	20.7	17.7	23.7	0	described
6	22.7	19.7	25.7	0	described
7	24.7	21.7	27.7	0	described
8	26.7	23.7	29.7	0	described
9	21.7	18.7	24.7	0	described
10	23.7	20.7	26.7	0	described
11	25.7	22.7	28.7	0	described
12	27.7	24.7	30.7	0	described

Table 139: Table 3H. General practitioner contact · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
-0.5	-2.569	1.569	0.65	0.4441	1

Table 140: Table 3I. General practitioner contact · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-gp contact	uncertain	Valid interval	

Table 141: Table 3J. General practitioner contact · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	-0.5	-2.569	1.569	0.002083	uncertain
Half h/b	-0.565	-1.865	0.865	0.05	uncertain
1.5 h/b	-0.4025	-1.865	0.865	0.05	uncertain
Donut	-0.5975	-1.865	0.865	0.05	uncertain

S5. Relatives, household income and parental activity

Family endpoints are parent care, sibling belonging, household equivalized disposable income, parental employee hours, parental wages and later retained parental national assessment. Parent care/assessment follow the child-specific 730-day clock with the fixed known roster; later assessment is not first lifetime diagnosis or adult instruction. Parent hours and wages are annual values in the year after the child's test and are averaged over the fixed roster, preserving genuine zeros only with a complete employee universe and preserving signed wages. Family income is FAIK.FAMAEKVIVADISP_13/1000 for the child's current December family, with exact-year delivery/correction provenance. It measures documented income or the adjudicated recorded-income proxy, never consumption or welfare. Unknown provenance is not certified correction; missing binding supplies no numeric family-income statement. Parent-link gaps do not independently veto this household endpoint.

Income corrections are adjudicated for the exact table, variable, reference year and delivery before values. Corrected documented sources permit the intended income definition; known-uncorrected and adjudicated unresolved sources retain only proxy

wording. Missing metadata is different from an adjudicated unresolved correction. A corrected 2016 series does not certify another year. No employed-only or parent-known-only restriction is added to the household endpoint.

Descriptive estimates retain every registered cohort/category and applicable birth-year, outcome-year, grade, calibration and recording-era stratum. Binary proportions use descriptive intervals when available. Continuous means and their intervals appear separately from medians and interquartile spans, which describe dispersion. Neither count aggregation nor renderer convenience permits pooling incompatible scales or years. The primary contrast and descriptive category comparisons remain separate.

Figure 4. Distinct family responses. Baseline relatives define the target; large families do not gain extra index-child weight. Paid activity, resources, retained parental assessment and relatives' experience are not one burden index. Panels show descriptive cohort/category proportions or means with 95% descriptive intervals when available, with medians and interquartile spans in a separate continuous-outcome panel, eligible/observed counts and explicit missing cells. Axes retain original units; these category comparisons are noncausal. Hospital-based descriptions retain separate legacy, transition and new recording windows within the registered cohorts. All required year, birth-year and grade strata are displayed separately under D10; nominal money is never pooled across calendar years in descriptions. Suppressed/unestimable cells retain labels and no invented values. Family equivalized income is displayed separately by reference year and delivery with verified provenance. Corrected years permit documented-resource wording; known_uncorrected and adjudicated unresolved years are recorded equivalized-income proxies only, with no intended-resource or welfare interpretation. Unavailable binding permits no numeric resource statement. All restrictions appear even when values are suppressed; one year's correction state is never applied to another. No nominal-income pooling across years is performed. Continuous-outcome medians and interquartile spans, where applicable, are displayed separately from mean confidence intervals; they are dispersion summaries, not uncertainty bounds.

Table 4. Complete family endpoint evidence. Empirical slots below remain pending; separate hypothetical panels show the full numeric and disposition layout.

Endpoint	Horizon	Native effect unit	Primary Description	Contrast	Sensitivity
Parents recorded care	child days 1 to730	pp	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
Sibling school belonging	first full school year	pp	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
Family disposable resources	calendar year after test	thousand DKK	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>

Endpoint	Horizon	Native effect unit	Description	Primary contrast	Sensitivity
Parents paid hours	calendar year after test	hours	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
Parents retained assessment	child days 1 to 730	pp	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
Parents wage income	calendar year after test	thousand DKK	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>

Parents recorded care

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: Child days 1–730. Unit: pp.

Table 143: Table 4A. Parents recorded care · descriptive strata
— ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015– 2018	red	all	all	all
2	2015– 2018	red	all	all	all
3	2015– 2018	yellow	all	all	all
4	2015– 2018	yellow	all	all	all
5	2015– 2018	green	all	all	all
6	2015– 2018	green	all	all	all
7	2015– 2018	unknown	all	all	all
8	2015– 2018	unknown	all	all	all
9	2019– 2021	red	all	all	all
10	2019– 2021	red	all	all	all

Row	Cohort	Category	Outcome year	Birth year	Target grade
11	2019– 2021	yellow	all	all	all
12	2019– 2021	yellow	all	all	all
13	2019– 2021	green	all	all	all
14	2019– 2021	green	all	all	all
15	2019– 2021	unknown	all	all	all
16	2019– 2021	unknown	all	all	all
17	2022– 2024	red	all	all	all
18	2022– 2024	yellow	all	all	all
19	2022– 2024	green	all	all	all
20	2022– 2024	unknown	all	all	all

Table 144: Table 4B. Parents recorded care · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale		Correction	N elig.	N obs.	N miss.
		ID					
1	legacy	all	all		268	264	4
2	transition	all	all		68	64	4
3	legacy	all	all		147	143	4
4	transition	all	all		37	33	4
5	legacy	all	all		198	194	4
6	transition	all	all		50	46	4
7	legacy	all	all		25	21	4
8	transition	all	all		7	3	4
9	new	all	all		241	237	4
10	transition	all	all		162	158	4
11	new	all	all		132	128	4
12	transition	all	all		89	85	4
13	new	all	all		178	174	4
14	transition	all	all		120	116	4

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
15	new	all	all	22	18	4
16	transition	all	all	16	12	4
17	new	all	all	269	261	8
18	new	all	all	147	139	8
19	new	all	all	198	190	8
20	new	all	all	26	18	8

Table 145: Table 4C. Parents recorded care · mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	20.4	17.4	23.4	0	described
2	20.4	17.4	23.4	0	described
3	22.4	19.4	25.4	0	described
4	22.4	19.4	25.4	0	described
5	24.4	21.4	27.4	0	described
6	24.4	21.4	27.4	0	described
7	26.4	23.4	29.4	0	described
8	26.4	23.4	29.4	0	described
9	21.4	18.4	24.4	0	described
10	21.4	18.4	24.4	0	described
11	23.4	20.4	26.4	0	described
12	23.4	20.4	26.4	0	described
13	25.4	22.4	28.4	0	described
14	25.4	22.4	28.4	0	described
15	27.4	24.4	30.4	0	described
16	27.4	24.4	30.4	0	described
17	22.4	19.4	25.4	0	described
18	24.4	21.4	27.4	0	described
19	26.4	23.4	29.4	0	described
20	28.4	25.4	31.4	0	described

Table 146: Table 4E. Parents recorded care · disposition details — ILLUSTRATIVE MOCK DATA — NOT RESULTS

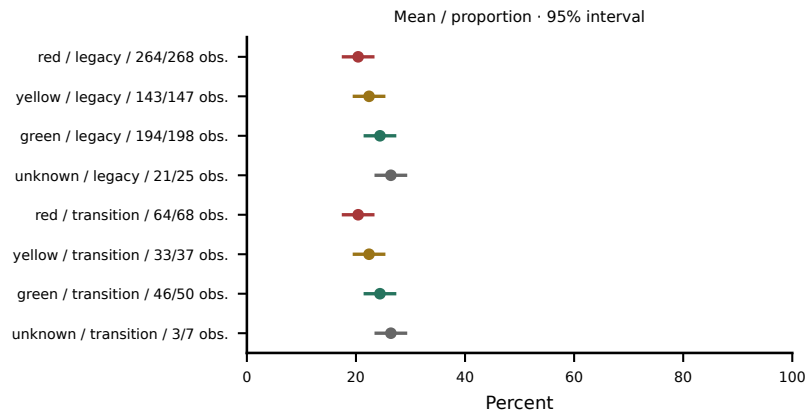
Row	Inference	Reason
1	Valid interval	

Row	Inference	Reason
2	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
3	Valid interval	
4	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
5	Valid interval	
6	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
7	Valid interval	
8	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
9	Valid interval	
10	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
11	Valid interval	
12	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
13	Valid interval	
14	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
15	Valid interval	
16	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
17	Valid interval	
18	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified
19	Valid interval	
20	Valid interval	Both hypothetical era mappings supplied; transition comparability remains qualified

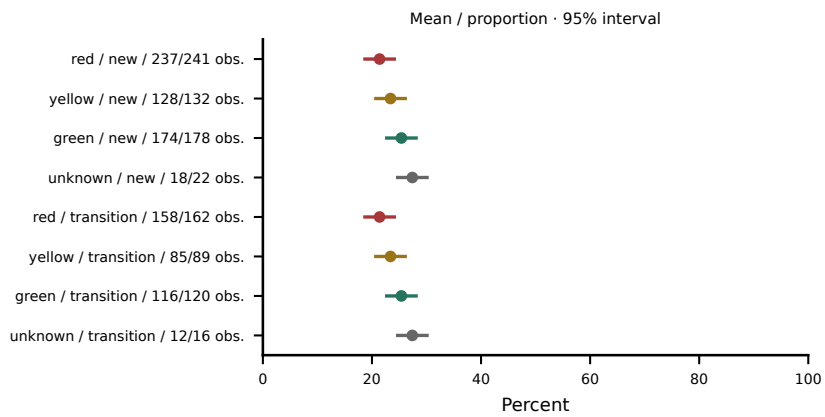
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Parents recorded care · Child days 1-730 · 2015-2018



Parents recorded care · Child days 1-730 · 2019-2021



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

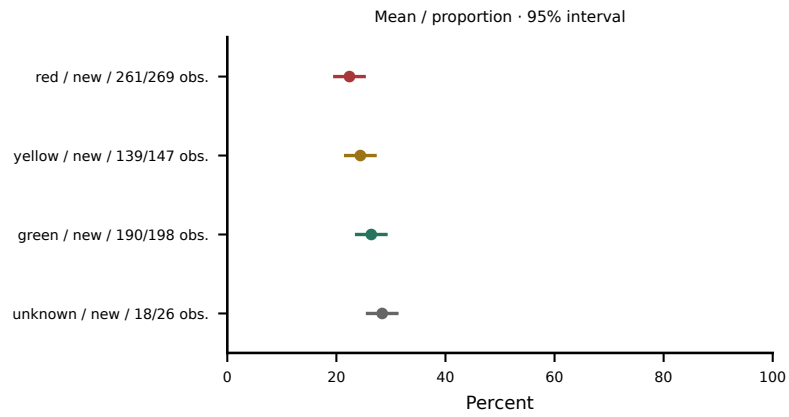
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 21 Figure 4. ILLUSTRATIVE MOCK DATA — NOT RESULTS.

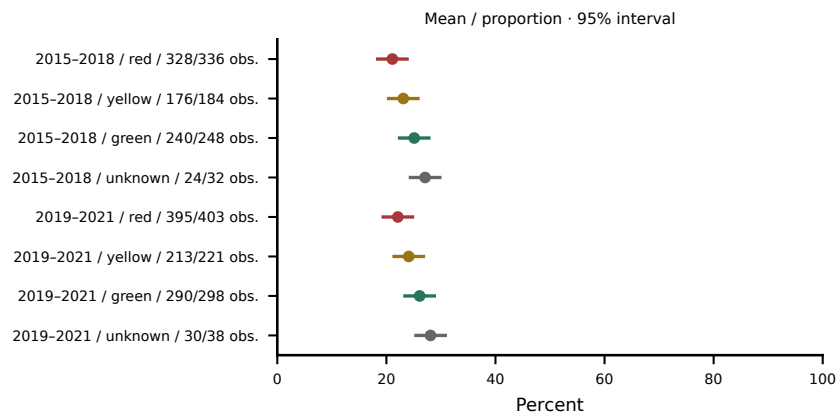
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Parents recorded care · Child days 1-730 · 2022-2024



Sibling school belonging · First full school year



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

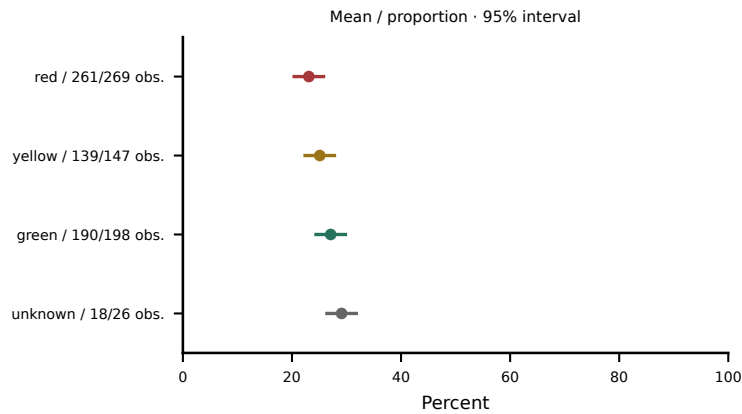
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 22 Figure 4 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Sibling school belonging · First full school year · 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

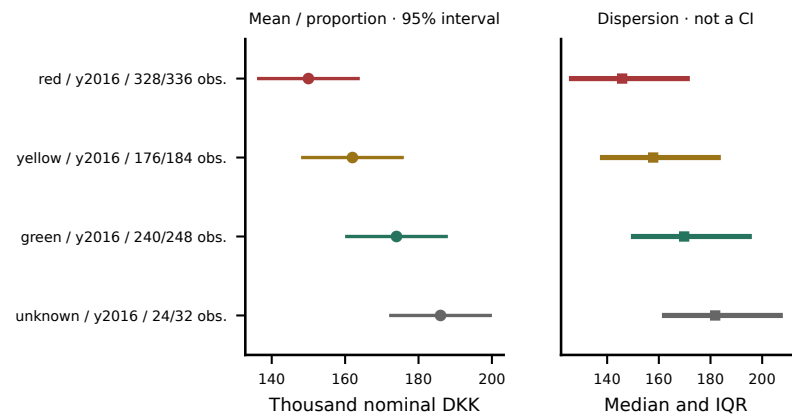
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 23 Figure 4 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Family disposable resources — year 2016 · Calendar year after test · 2015-2018



Source: FAIK.FAMAEKVIVADISP_13. Reference year: 2016. Delivery: mock-delivery-2016. Provenance: mock-provenance-2016. Binding verified; correction adjudicated separately for this year. correction_status=corrected; documented equivalized-resource definition. Nominal thousand DKK; not consumption or transfers.

Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

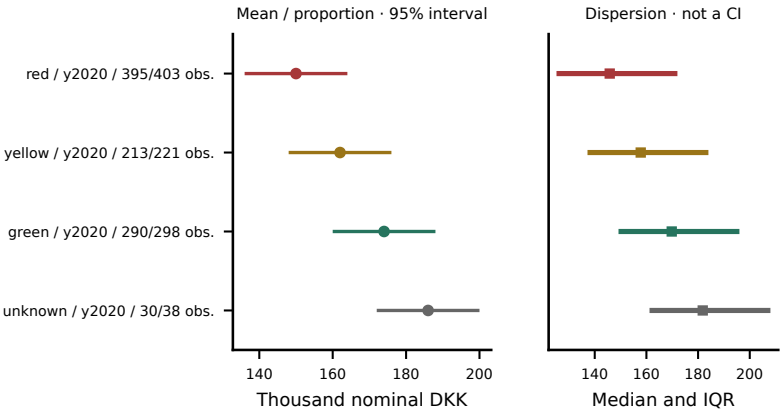
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 24 Figure 4 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Recorded equivalized-income proxy — year 2020 · Calendar year after test · 2019-2021



Source: FAIK.FAMAEKVIVADISP_13. Reference year: 2020. Delivery: mock-delivery-2020. Provenance: mock-provenance-2020. Binding verified; correction adjudicated separately for this year. correction_status=unresolved; recorded equivalized-income proxy only. No intended-resource or welfare interpretation. Nominal thousand DKK. This recording does not establish a change in actual resources.

Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

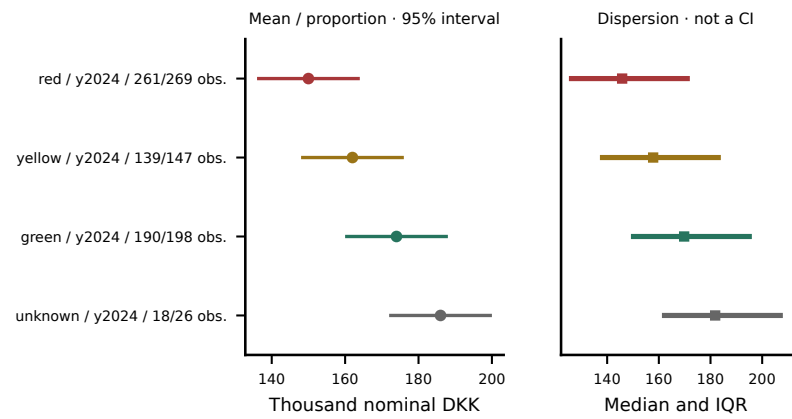
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 25 Figure 4 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Family disposable resources — year 2024 · Calendar year after test · 2022-2024



Source: FAIK.FAMAEKVIVADISP_13. Reference year: 2024. Delivery: mock-delivery-2024. Provenance: mock-provenance-2024. Binding verified; correction adjudicated separately for this year. correction_status=corrected; documented equivalized-resource definition. Nominal thousand DKK; not consumption or transfers.

Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

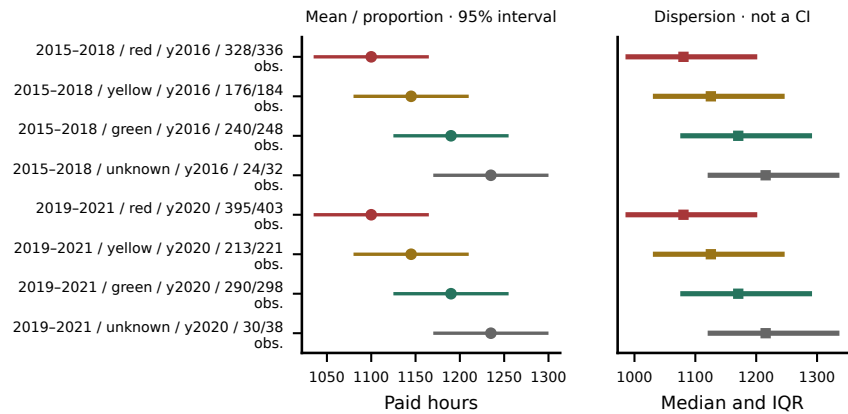
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 26 Figure 4 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

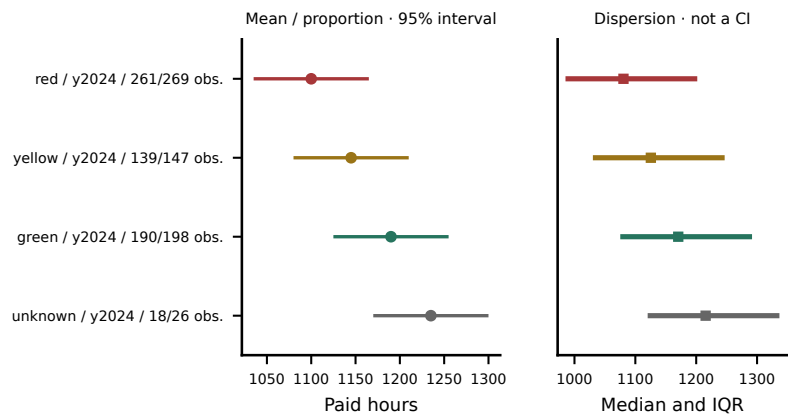
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Parents paid hours · Calendar year after test



Parents paid hours · Calendar year after test · 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

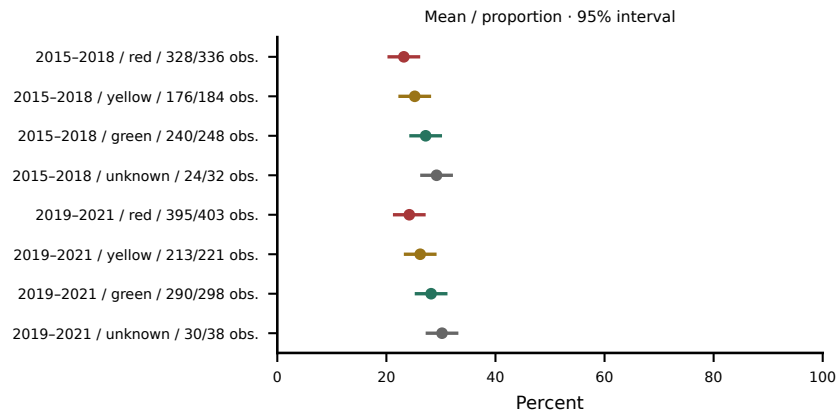
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 27 Figure 4 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

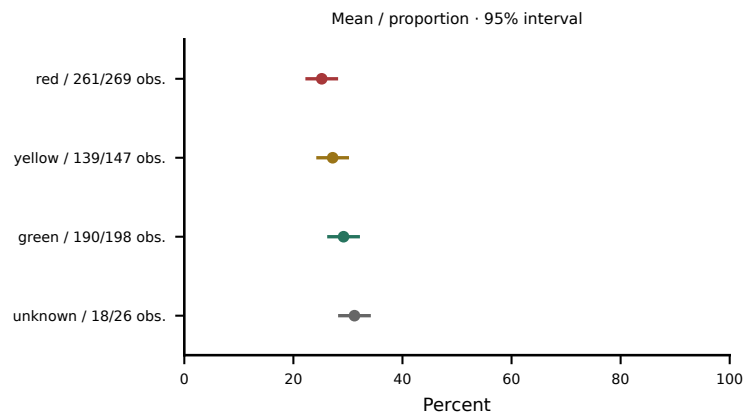
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Parents retained assessment · Child days 1-730



Parents retained assessment · Child days 1-730 · 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

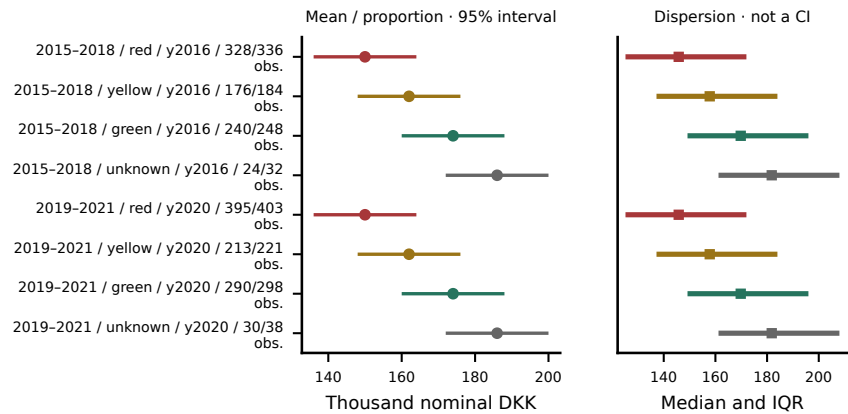
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 28 Figure 4 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

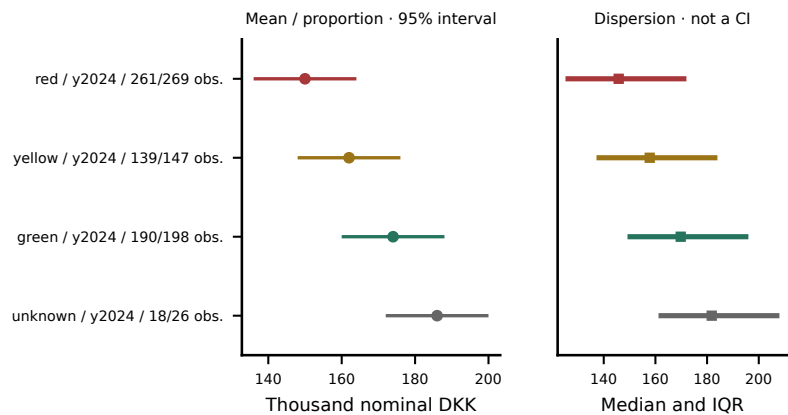
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Parents wage income · Calendar year after test



Parents wage income · Calendar year after test · 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 29 Figure 4 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

Table 147: Table 4H. Parents recorded care · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
-1	-3.069	1.069	0.65	0.1279	1

Table 148: Table 4I. Parents recorded care · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-parent care	uncertain	Valid interval	

Table 149: Table 4J. Parents recorded care · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	-1	-3.069	1.069	0.002083	uncertain
Half h/b	-1.065	-2.365	0.365	0.05	uncertain
1.5 h/b	-0.9025	-2.365	0.365	0.05	uncertain
Donut	-1.097	-2.365	0.365	0.05	uncertain

Sibling school belonging

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: First full school year. Unit: pp.

Table 150: Table 4A. Sibling school belonging · descriptive strata — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	all	all	all
2	2015–2018	yellow	all	all	all
3	2015–2018	green	all	all	all

Row	Cohort	Category	Outcome year	Birth year	Target grade
4	2015– 2018	unknown	all	all	all
5	2019– 2021	red	all	all	all
6	2019– 2021	yellow	all	all	all
7	2019– 2021	green	all	all	all
8	2019– 2021	unknown	all	all	all
9	2022– 2024	red	all	all	all
10	2022– 2024	yellow	all	all	all
11	2022– 2024	green	all	all	all
12	2022– 2024	unknown	all	all	all

Table 151: Table 4B. Sibling school belonging · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	all	336	328	8
2	all	all	all	184	176	8
3	all	all	all	248	240	8
4	all	all	all	32	24	8
5	all	all	all	403	395	8
6	all	all	all	221	213	8
7	all	all	all	298	290	8
8	all	all	all	38	30	8
9	all	all	all	269	261	8
10	all	all	all	147	139	8
11	all	all	all	198	190	8
12	all	all	all	26	18	8

Table 152: Table 4C. Sibling school belonging $\cdot$ mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	21.1	18.1	24.1	0	described
2	23.1	20.1	26.1	0	described
3	25.1	22.1	28.1	0	described
4	27.1	24.1	30.1	0	described
5	22.1	19.1	25.1	0	described
6	24.1	21.1	27.1	0	described
7	26.1	23.1	29.1	0	described
8	28.1	25.1	31.1	0	described
9	23.1	20.1	26.1	0	described
10	25.1	22.1	28.1	0	described
11	27.1	24.1	30.1	0	described
12	29.1	26.1	32.1	0	described

Table 153: Table 4H. Sibling school belonging $\cdot$ local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
1	-1.069	3.069	0.65	0.1279	1

Table 154: Table 4I. Sibling school belonging $\cdot$ primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-sibling belonging	uncertain	Valid interval	

Table 155: Table 4J. Sibling school belonging $\cdot$ all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	1	-1.069	3.069	0.002083	uncertain
Half h/b	0.935	-0.365	2.365	0.05	uncertain

Specification	Est.	Lower	Upper	Interval	Local state
1.5 h/b	1.097	-0.365	2.365	0.05	uncertain
Donut	0.9025	-0.365	2.365	0.05	uncertain

Family disposable resources

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: Calendar year after test. Unit: 1000 DKK.

Table 156: Table 4A. Family disposable resources · descriptive strata — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	2016	all	all
2	2015–2018	yellow	2016	all	all
3	2015–2018	green	2016	all	all
4	2015–2018	unknown	2016	all	all
5	2019–2021	red	2020	all	all
6	2019–2021	yellow	2020	all	all
7	2019–2021	green	2020	all	all
8	2019–2021	unknown	2020	all	all
9	2022–2024	red	2024	all	all
10	2022–2024	yellow	2024	all	all
11	2022–2024	green	2024	all	all
12	2022–2024	unknown	2024	all	all

Table 157: Table 4B. Family disposable resources · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	corrected	336	328	8
2	all	all	corrected	184	176	8
3	all	all	corrected	248	240	8
4	all	all	corrected	32	24	8
5	all	all	unresolved	403	395	8
6	all	all	unresolved	221	213	8
7	all	all	unresolved	298	290	8
8	all	all	unresolved	38	30	8
9	all	all	corrected	269	261	8
10	all	all	corrected	147	139	8
11	all	all	corrected	198	190	8
12	all	all	corrected	26	18	8

Table 158: Table 4C. Family disposable resources · mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	150	136	164	0	described
2	162	148	176	0	described
3	174	160	188	0	described
4	186	172	200	0	described
5	150	136	164	0	described
6	162	148	176	0	described
7	174	160	188	0	described
8	186	172	200	0	described
9	150	136	164	0	described
10	162	148	176	0	described
11	174	160	188	0	described
12	186	172	200	0	described

Table 159: Table 4D. Family disposable resources · dispersion; quartiles are not confidence limits — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	SD	Median	Q25	Q75
1	28	145.8	126.2	171
2	28	157.8	138.2	183
3	28	169.8	150.2	195
4	28	181.8	162.2	207
5	28	145.8	126.2	171
6	28	157.8	138.2	183
7	28	169.8	150.2	195
8	28	181.8	162.2	207
9	28	145.8	126.2	171
10	28	157.8	138.2	183
11	28	169.8	150.2	195
12	28	181.8	162.2	207

Table 160: Table 4F. Family income · exact year and source binding — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Ref. year	Delivery id	Provenance id	Scope
2016	mock-delivery-2016	mock-provenance-2016	mock-income-2016
2020	mock-delivery-2020	mock-provenance-2020	mock-income-2020
2024	mock-delivery-2024	mock-provenance-2024	mock-income-2024

Table 161: Table 4G. Family income · meaning by year — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Ref. year	Metadata	Meaning ceiling
2016	verified	Documented resources
2020	verified	Recorded income proxy
2024	verified	Documented resources

An adjudicated unresolved or known uncorrected year describes a **recorded equivalized-income proxy only; no intended-resource or welfare interpretation**. A verified binding does not certify correction. The unit is nominal thousand DKK; years remain separate.

Table 162: Table 4H. Family disposable resources · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
0.9	-5.467	7.267	2	0.6539	1

Table 163: Table 4I. Family disposable resources · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-family resources	uncertain	Valid interval	

Table 164: Table 4J. Family disposable resources · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	0.9	-5.467	7.267	0.002083	uncertain
Half h/b	0.7	-3.3	5.1	0.05	uncertain
1.5 h/b	1.2	-3.3	5.1	0.05	uncertain
Donut	0.6	-3.3	5.1	0.05	uncertain

Parents paid hours

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: Calendar year after test. Unit: hours.

Table 165: Table 4A. Parents paid hours · descriptive strata — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	2016	all	all
2	2015–2018	yellow	2016	all	all
3	2015–2018	green	2016	all	all
4	2015–2018	unknown	2016	all	all
5	2019–2021	red	2020	all	all
6	2019–2021	yellow	2020	all	all
7	2019–2021	green	2020	all	all
8	2019–2021	unknown	2020	all	all
9	2022–2024	red	2024	all	all
10	2022–2024	yellow	2024	all	all
11	2022–2024	green	2024	all	all
12	2022–2024	unknown	2024	all	all

Table 166: Table 4B. Parents paid hours · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	all	336	328	8
2	all	all	all	184	176	8
3	all	all	all	248	240	8
4	all	all	all	32	24	8
5	all	all	all	403	395	8
6	all	all	all	221	213	8
7	all	all	all	298	290	8
8	all	all	all	38	30	8

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
9	all	all	all	269	261	8
10	all	all	all	147	139	8
11	all	all	all	198	190	8
12	all	all	all	26	18	8

Table 167: Table 4C. Parents paid hours · mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	1,100	1,035	1,165	0	described
2	1,145	1,080	1,210	0	described
3	1,190	1,125	1,255	0	described
4	1,235	1,170	1,300	0	described
5	1,100	1,035	1,165	0	described
6	1,145	1,080	1,210	0	described
7	1,190	1,125	1,255	0	described
8	1,235	1,170	1,300	0	described
9	1,100	1,035	1,165	0	described
10	1,145	1,080	1,210	0	described
11	1,190	1,125	1,255	0	described
12	1,235	1,170	1,300	0	described

Table 168: Table 4D. Parents paid hours · dispersion; quartiles are not confidence limits — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	SD	Median	Q25	Q75
1	130	1,080	989.5	1,198
2	130	1,126	1,034	1,242
3	130	1,170	1,080	1,288
4	130	1,216	1,124	1,332
5	130	1,080	989.5	1,198
6	130	1,126	1,034	1,242
7	130	1,170	1,080	1,288
8	130	1,216	1,124	1,332
9	130	1,080	989.5	1,198
10	130	1,126	1,034	1,242
11	130	1,170	1,080	1,288

Row	SD	Median	Q25	Q75
12	130	1,216	1,124	1,332

Table 169: Table 4H. Parents paid hours · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
-10	-54.57	34.57	14	0.4772	1

Table 170: Table 4I. Parents paid hours · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-parent hours	uncertain	Valid interval	

Table 171: Table 4J. Parents paid hours · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	-10	-54.57	34.57	0.002083	uncertain
Half h/b	-11.4	-39.4	19.4	0.05	uncertain
1.5 h/b	-7.9	-39.4	19.4	0.05	uncertain
Donut	-12.1	-39.4	19.4	0.05	uncertain

Parents retained assessment

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: Child days 1–730. Unit: pp.

Table 172: Table 4A. Parents retained assessment · descriptive strata — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	all	all	all

Row	Cohort	Category	Outcome year	Birth year	Target grade
2	2015– 2018	yellow	all	all	all
3	2015– 2018	green	all	all	all
4	2015– 2018	unknown	all	all	all
5	2019– 2021	red	all	all	all
6	2019– 2021	yellow	all	all	all
7	2019– 2021	green	all	all	all
8	2019– 2021	unknown	all	all	all
9	2022– 2024	red	all	all	all
10	2022– 2024	yellow	all	all	all
11	2022– 2024	green	all	all	all
12	2022– 2024	unknown	all	all	all

Table 173: Table 4B. Parents retained assessment · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	all	336	328	8
2	all	all	all	184	176	8
3	all	all	all	248	240	8
4	all	all	all	32	24	8
5	all	all	all	403	395	8
6	all	all	all	221	213	8
7	all	all	all	298	290	8
8	all	all	all	38	30	8
9	all	all	all	269	261	8
10	all	all	all	147	139	8
11	all	all	all	198	190	8
12	all	all	all	26	18	8

Table 174: Table 4C. Parents retained assessment · mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	23.2	20.2	26.2	0	described
2	25.2	22.2	28.2	0	described
3	27.2	24.2	30.2	0	described
4	29.2	26.2	32.2	0	described
5	24.2	21.2	27.2	0	described
6	26.2	23.2	29.2	0	described
7	28.2	25.2	31.2	0	described
8	30.2	27.2	33.2	0	described
9	25.2	22.2	28.2	0	described
10	27.2	24.2	30.2	0	described
11	29.2	26.2	32.2	0	described
12	31.2	28.2	34.2	0	described

Table 175: Table 4H. Parents retained assessment · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
-1	-3.069	1.069	0.65	0.1279	1

Table 176: Table 4I. Parents retained assessment · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-parent assessment	uncertain	Valid interval	

Table 177: Table 4J. Parents retained assessment · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	-1	-3.069	1.069	0.002083	uncertain
Half h/b	-1.065	-2.365	0.365	0.05	uncertain

Specification	Est.	Lower	Upper	Interval	Local state
1.5 h/b	-0.9025	-2.365	0.365	0.05	uncertain
Donut	-1.097	-2.365	0.365	0.05	uncertain

Parents wage income

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: Calendar year after test. Unit: 1000 DKK.

Table 178: Table 4A. Parents wage income · descriptive strata
— ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	2016	all	all
2	2015–2018	yellow	2016	all	all
3	2015–2018	green	2016	all	all
4	2015–2018	unknown	2016	all	all
5	2019–2021	red	2020	all	all
6	2019–2021	yellow	2020	all	all
7	2019–2021	green	2020	all	all
8	2019–2021	unknown	2020	all	all
9	2022–2024	red	2024	all	all
10	2022–2024	yellow	2024	all	all
11	2022–2024	green	2024	all	all
12	2022–2024	unknown	2024	all	all

Table 179: Table 4B. Parents wage income $\cdot$ measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	all	336	328	8
2	all	all	all	184	176	8
3	all	all	all	248	240	8
4	all	all	all	32	24	8
5	all	all	all	403	395	8
6	all	all	all	221	213	8
7	all	all	all	298	290	8
8	all	all	all	38	30	8
9	all	all	all	269	261	8
10	all	all	all	147	139	8
11	all	all	all	198	190	8
12	all	all	all	26	18	8

Table 180: Table 4C. Parents wage income $\cdot$ mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	150	136	164	0	described
2	162	148	176	0	described
3	174	160	188	0	described
4	186	172	200	0	described
5	150	136	164	0	described
6	162	148	176	0	described
7	174	160	188	0	described
8	186	172	200	0	described
9	150	136	164	0	described
10	162	148	176	0	described
11	174	160	188	0	described
12	186	172	200	0	described

Table 181: Table 4D. Parents wage income · dispersion; quartiles are not confidence limits — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	SD	Median	Q25	Q75
1	28	145.8	126.2	171
2	28	157.8	138.2	183
3	28	169.8	150.2	195
4	28	181.8	162.2	207
5	28	145.8	126.2	171
6	28	157.8	138.2	183
7	28	169.8	150.2	195
8	28	181.8	162.2	207
9	28	145.8	126.2	171
10	28	157.8	138.2	183
11	28	169.8	150.2	195
12	28	181.8	162.2	207

Table 182: Table 4H. Parents wage income · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
-1.5	-7.867	4.867	2	0.4555	1

Table 183: Table 4I. Parents wage income · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-parent wages	uncertain	Valid interval	

Table 184: Table 4J. Parents wage income · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	-1.5	-7.867	4.867	0.002083	uncertain
Half h/b	-1.7	-5.7	2.7	0.05	uncertain
1.5 h/b	-1.2	-5.7	2.7	0.05	uncertain

Specification	Est.	Lower	Upper	Interval	Local state
Donut	-1.8	-5.7	2.7	0.05	uncertain

S6. Early-adult education and material circumstances

Early adulthood comprises enrollment in qualifying upper-secondary-or-higher education on the 18th birthday, attained qualifying education on the 20th birthday, employee participation and wages during the entire calendar year turning 20, equivalized disposable income during that year, and co-residence with a fixed known parent on the 20th birthday. Official DISCED15 levels and valid spell dates govern KOTRE/UDDF/UDDA; completion is not inferred from an arbitrary exit code. Employee participation means positive registered hours, not full NEET or all employment. Wages retain nonemployee zeros only where the documented universe makes zero meaningful; there is no employed-only main estimand. Shared valid birthday addresses establish co-residence; missing addresses remain unknown unless an observed parent establishes yes. All follow-up ends by 31 December 2024.

Valid spells and birthday dates precede endpoint construction. Administrative zero requires a documented complete universe. A missing wage, education spell or address is not silently interpreted as zero. Birthday18, birthday20 and whole-year 20 define different estimands even where individuals overlap; no common-population refit or age trajectory is authorized.

Descriptive estimates retain every registered cohort/category and applicable birth-year, outcome-year, grade, calibration and recording-era stratum. Binary proportions use descriptive intervals when available. Continuous means and their intervals appear separately from medians and interquartile spans, which describe dispersion. Neither count aggregation nor renderer convenience permits pooling incompatible scales or years. The primary contrast and descriptive category comparisons remain separate.

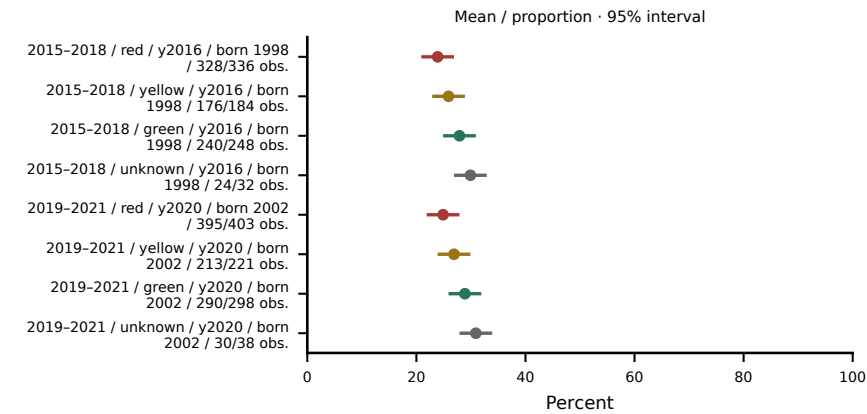
Figure 5. Early-adult education and circumstances. Only birth-date-eligible cohorts contribute at 18/20. Employee work is not full NEET; resources and co-residence do not identify welfare or direct parental transfers. Panels show descriptive cohort/category proportions or means with 95% descriptive intervals when available, with medians and interquartile spans in a separate continuous-outcome panel, eligible/observed counts and explicit missing cells. Axes retain original units; these category comparisons are noncausal. All required year, birth-year and grade strata are displayed separately under D10; nominal money is never pooled across calendar years in descriptions. Suppressed/unestimable cells retain labels and no invented values. Continuous-outcome medians and interquartile spans, where applicable, are displayed separately from mean confidence intervals; they are dispersion summaries, not uncertainty bounds.

Table 5. Complete adulthood endpoint evidence. Empirical slots below remain pending; separate hypothetical panels show the full numeric and disposition layout.

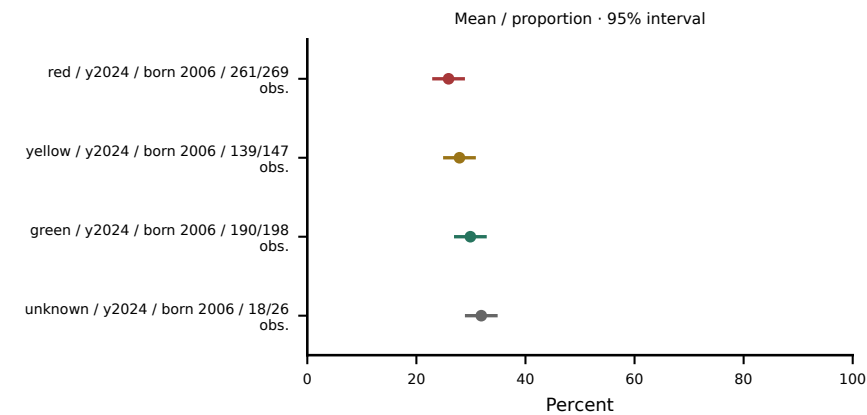
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Formal education at18 · 18th birthday



Formal education at18 · 18th birthday · 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

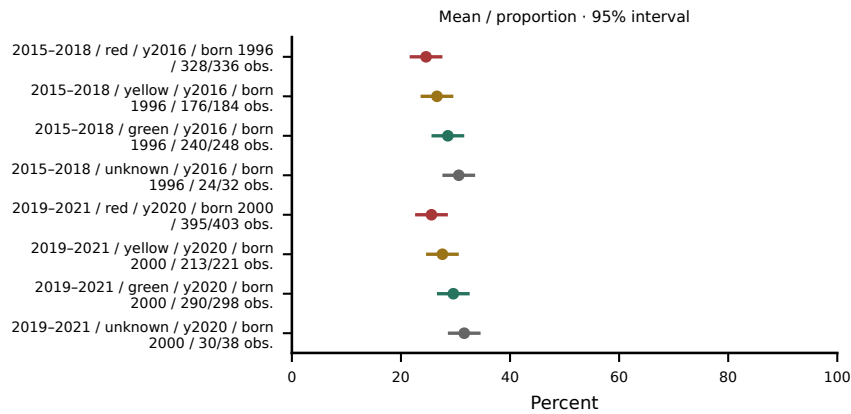
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 30 Figure 5. ILLUSTRATIVE MOCK DATA — NOT RESULTS.

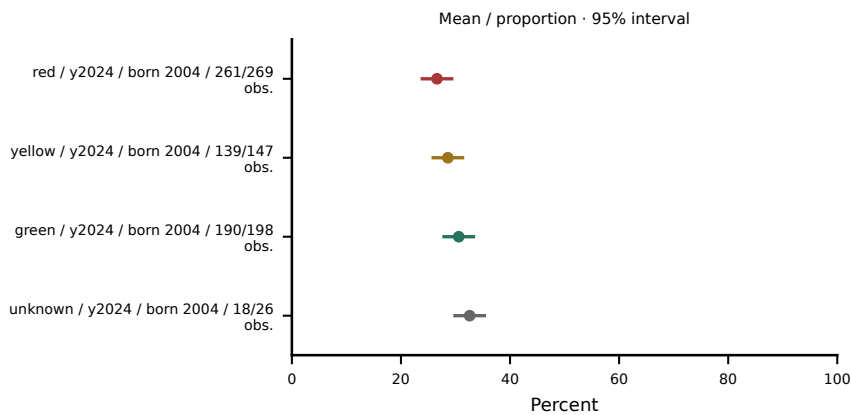
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Attainment by20 · 20th birthday



Attainment by20 · 20th birthday · 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

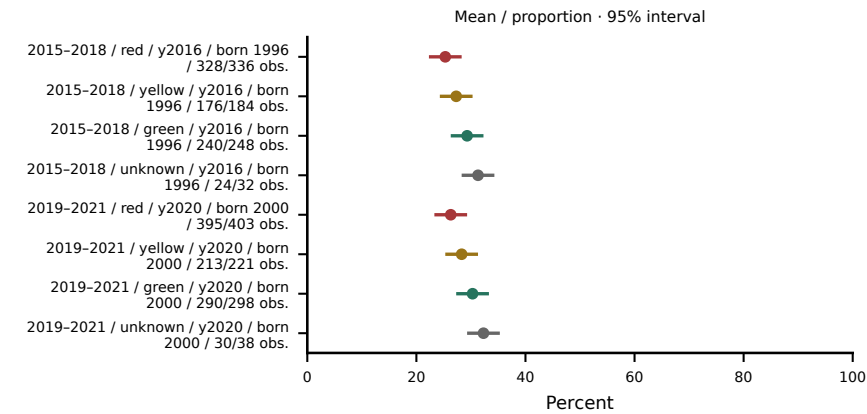
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 31 Figure 5 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

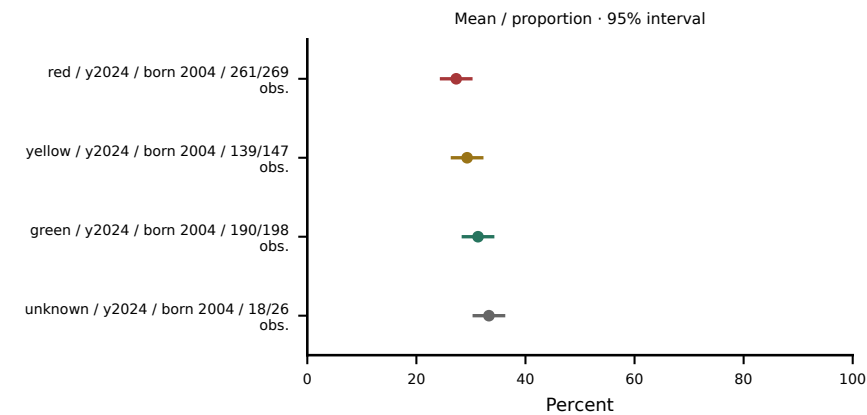
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Employee participation at20 · Whole year turning 20



Employee participation at20 · Whole year turning 20 · 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

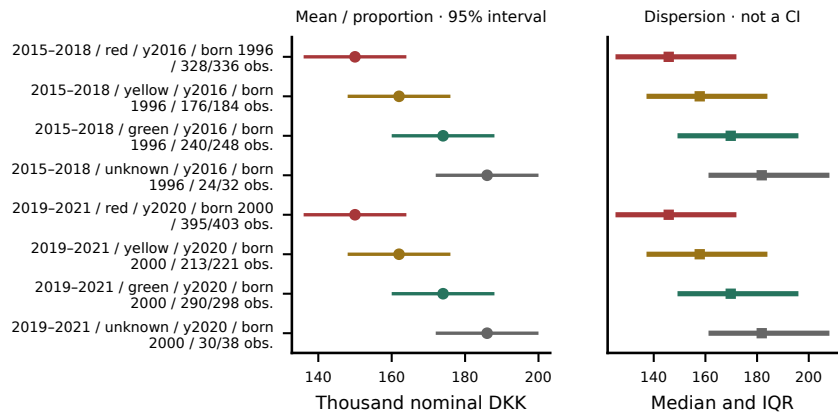
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 32 Figure 5 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

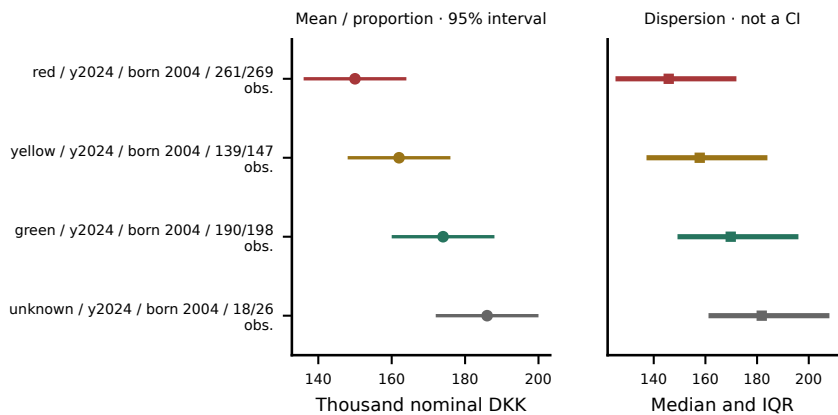
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Wage income at20 · Whole year turning 20



Wage income at20 · Whole year turning 20 · 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

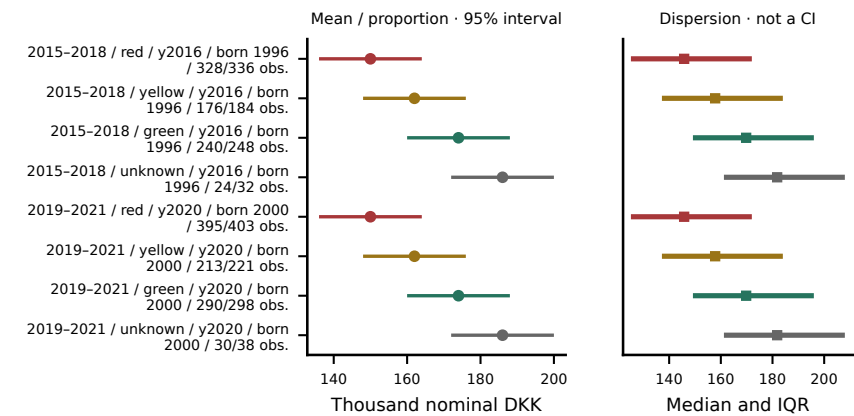
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 33 Figure 5 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

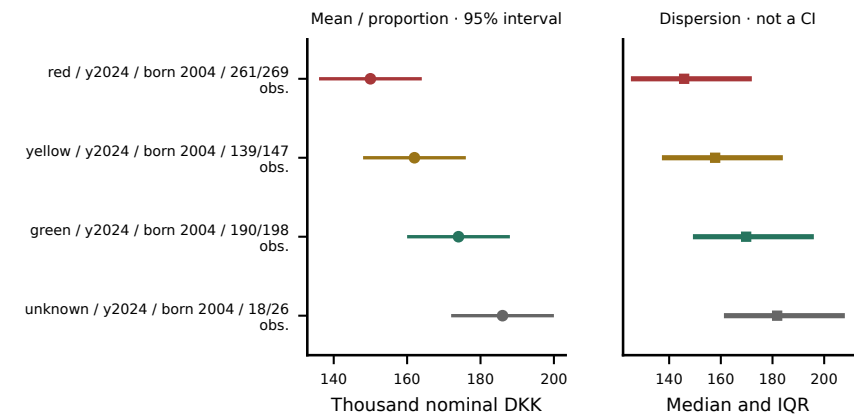
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Equivalized resources at20 · Whole year turning 20



Equivalized resources at20 · Whole year turning 20 · 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

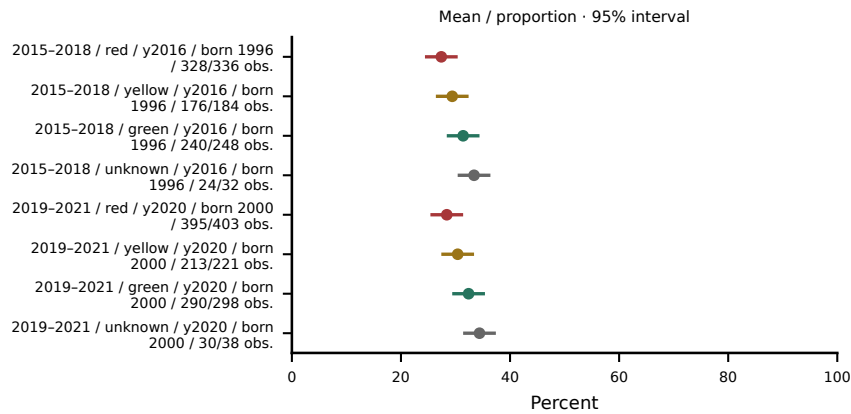
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 34 Figure 5 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

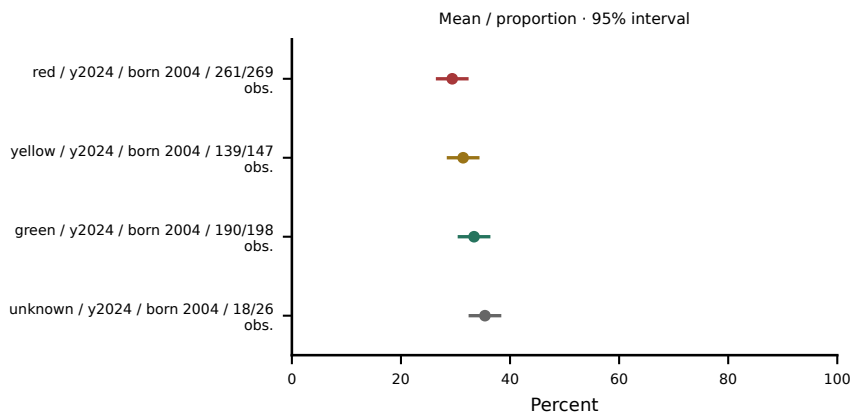
Descriptive evidence among retained assessed children

Proportions / means and 95% intervals; median-IQR is a separate dispersion summary. Categories are noncausal comparisons.

Parental co-residence at20 · 20th birthday



Parental co-residence at20 · 20th birthday · 2022-2024



Each displayed row retains its original cohort, category, outcome year, age/grade/calibration and era. Counts show observed/eligible. There is no across-year monetary pooling or invented common scale. Full disposition reasons remain in the accompanying tables.

ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 35 Figure 5 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

Endpoint	Horizon	Native effect unit	Primary Description	Contrast	Sensitivity
Formal education at 18	18th birthday	pp	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
Attainment by 20	20th birthday	pp	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
Employee participation at 20	calendar year turning 20	pp	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
Wage income at 20	calendar year turning 20	thousand DKK	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
Equivalized resources at 20	calendar year turning 20	thousand DKK	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>
Parental co-residence at 20	20th birthday	pp	<i>[pending]</i>	<i>[pending]</i>	<i>[pending]</i>

Formal education at 18

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: 18th birthday. Unit: pp.

Table 186: Table 5A. Formal education at 18 · descriptive strata
— ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015– 2018	red	2016	1998	all
2	2015– 2018	yellow	2016	1998	all
3	2015– 2018	green	2016	1998	all
4	2015– 2018	unknown	2016	1998	all
5	2019– 2021	red	2020	2002	all
6	2019– 2021	yellow	2020	2002	all

Row	Cohort	Category	Outcome year	Birth year	Target grade
7	2019– 2021	green	2020	2002	all
8	2019– 2021	unknown	2020	2002	all
9	2022– 2024	red	2024	2006	all
10	2022– 2024	yellow	2024	2006	all
11	2022– 2024	green	2024	2006	all
12	2022– 2024	unknown	2024	2006	all

Table 187: Table 5B. Formal education at 18 · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	all	336	328	8
2	all	all	all	184	176	8
3	all	all	all	248	240	8
4	all	all	all	32	24	8
5	all	all	all	403	395	8
6	all	all	all	221	213	8
7	all	all	all	298	290	8
8	all	all	all	38	30	8
9	all	all	all	269	261	8
10	all	all	all	147	139	8
11	all	all	all	198	190	8
12	all	all	all	26	18	8

Table 188: Table 5C. Formal education at 18 · mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	23.9	20.9	26.9	0	described
2	25.9	22.9	28.9	0	described
3	27.9	24.9	30.9	0	described

Row	Est.	Lower	Upper	N undef.	Status
4	29.9	26.9	32.9	0	described
5	24.9	21.9	27.9	0	described
6	26.9	23.9	29.9	0	described
7	28.9	25.9	31.9	0	described
8	30.9	27.9	33.9	0	described
9	25.9	22.9	28.9	0	described
10	27.9	24.9	30.9	0	described
11	29.9	26.9	32.9	0	described
12	31.9	28.9	34.9	0	described

Table 189: Table 5H. Formal education at 18 · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
1	-1.069	3.069	0.65	0.1279	1

Table 190: Table 5I. Formal education at 18 · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-education18	uncertain	Valid interval	

Table 191: Table 5J. Formal education at 18 · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	1	-1.069	3.069	0.002083	uncertain
Half h/b	0.935	-0.365	2.365	0.05	uncertain
1.5 h/b	1.097	-0.365	2.365	0.05	uncertain
Donut	0.9025	-0.365	2.365	0.05	uncertain

Attainment by 20

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: 20th birthday. Unit: pp.

Table 192: Table 5A. Attainment by 20 · descriptive strata — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	2016	1996	all
2	2015–2018	yellow	2016	1996	all
3	2015–2018	green	2016	1996	all
4	2015–2018	unknown	2016	1996	all
5	2019–2021	red	2020	2000	all
6	2019–2021	yellow	2020	2000	all
7	2019–2021	green	2020	2000	all
8	2019–2021	unknown	2020	2000	all
9	2022–2024	red	2024	2004	all
10	2022–2024	yellow	2024	2004	all
11	2022–2024	green	2024	2004	all
12	2022–2024	unknown	2024	2004	all

Table 193: Table 5B. Attainment by 20 · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	all	336	328	8
2	all	all	all	184	176	8
3	all	all	all	248	240	8
4	all	all	all	32	24	8
5	all	all	all	403	395	8
6	all	all	all	221	213	8
7	all	all	all	298	290	8
8	all	all	all	38	30	8

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
9	all	all	all	269	261	8
10	all	all	all	147	139	8
11	all	all	all	198	190	8
12	all	all	all	26	18	8

Table 194: Table 5C. Attainment by 20 · mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	24.6	21.6	27.6	0	described
2	26.6	23.6	29.6	0	described
3	28.6	25.6	31.6	0	described
4	30.6	27.6	33.6	0	described
5	25.6	22.6	28.6	0	described
6	27.6	24.6	30.6	0	described
7	29.6	26.6	32.6	0	described
8	31.6	28.6	34.6	0	described
9	26.6	23.6	29.6	0	described
10	28.6	25.6	31.6	0	described
11	30.6	27.6	33.6	0	described
12	32.6	29.6	35.6	0	described

Table 195: Table 5H. Attainment by 20 · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
0.3	-1.769	2.369	0.65	0.6457	1

Table 196: Table 5I. Attainment by 20 · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-attainment20	uncertain	Valid interval	

Table 197: Table 5J. Attainment by 20 · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	0.3	-1.769	2.369	0.002083	uncertain
Half h/b	0.235	-1.065	1.665	0.05	uncertain
1.5 h/b	0.3975	-1.065	1.665	0.05	uncertain
Donut	0.2025	-1.065	1.665	0.05	uncertain

Employee participation at 20

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: Whole year turning 20. Unit: pp.

Table 198: Table 5A. Employee participation at 20 · descriptive strata — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	2016	1996	all
2	2015–2018	yellow	2016	1996	all
3	2015–2018	green	2016	1996	all
4	2015–2018	unknown	2016	1996	all
5	2019–2021	red	2020	2000	all
6	2019–2021	yellow	2020	2000	all
7	2019–2021	green	2020	2000	all
8	2019–2021	unknown	2020	2000	all
9	2022–2024	red	2024	2004	all
10	2022–2024	yellow	2024	2004	all
11	2022–2024	green	2024	2004	all
12	2022–2024	unknown	2024	2004	all

Table 199: Table 5B. Employee participation at 20 · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	all	336	328	8
2	all	all	all	184	176	8
3	all	all	all	248	240	8
4	all	all	all	32	24	8
5	all	all	all	403	395	8
6	all	all	all	221	213	8
7	all	all	all	298	290	8
8	all	all	all	38	30	8
9	all	all	all	269	261	8
10	all	all	all	147	139	8
11	all	all	all	198	190	8
12	all	all	all	26	18	8

Table 200: Table 5C. Employee participation at 20 · mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	25.3	22.3	28.3	0	described
2	27.3	24.3	30.3	0	described
3	29.3	26.3	32.3	0	described
4	31.3	28.3	34.3	0	described
5	26.3	23.3	29.3	0	described
6	28.3	25.3	31.3	0	described
7	30.3	27.3	33.3	0	described
8	32.3	29.3	35.3	0	described
9	27.3	24.3	30.3	0	described
10	29.3	26.3	32.3	0	described
11	31.3	28.3	34.3	0	described
12	33.3	30.3	36.3	0	described

Table 201: Table 5H. Employee participation at 20 · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
-0.5	-2.569	1.569	0.65	0.4441	1

Table 202: Table 5I. Employee participation at 20 · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-employee20	uncertain	Valid interval	

Table 203: Table 5J. Employee participation at 20 · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	-0.5	-2.569	1.569	0.002083	uncertain
Half h/b	-0.565	-1.865	0.865	0.05	uncertain
1.5 h/b	-0.4025	-1.865	0.865	0.05	uncertain
Donut	-0.5975	-1.865	0.865	0.05	uncertain

Wage income at 20

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: Whole year turning 20. Unit: 1000 DKK.

Table 204: Table 5A. Wage income at 20 · descriptive strata — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	2016	1996	all
2	2015–2018	yellow	2016	1996	all
3	2015–2018	green	2016	1996	all

Row	Cohort	Category	Outcome year	Birth year	Target grade
4	2015– 2018	unknown	2016	1996	all
5	2019– 2021	red	2020	2000	all
6	2019– 2021	yellow	2020	2000	all
7	2019– 2021	green	2020	2000	all
8	2019– 2021	unknown	2020	2000	all
9	2022– 2024	red	2024	2004	all
10	2022– 2024	yellow	2024	2004	all
11	2022– 2024	green	2024	2004	all
12	2022– 2024	unknown	2024	2004	all

Table 205: Table 5B. Wage income at 20 · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	all	336	328	8
2	all	all	all	184	176	8
3	all	all	all	248	240	8
4	all	all	all	32	24	8
5	all	all	all	403	395	8
6	all	all	all	221	213	8
7	all	all	all	298	290	8
8	all	all	all	38	30	8
9	all	all	all	269	261	8
10	all	all	all	147	139	8
11	all	all	all	198	190	8
12	all	all	all	26	18	8

Table 206: Table 5C. Wage income at 20 · mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	150	136	164	0	described
2	162	148	176	0	described
3	174	160	188	0	described
4	186	172	200	0	described
5	150	136	164	0	described
6	162	148	176	0	described
7	174	160	188	0	described
8	186	172	200	0	described
9	150	136	164	0	described
10	162	148	176	0	described
11	174	160	188	0	described
12	186	172	200	0	described

Table 207: Table 5D. Wage income at 20 · dispersion; quartiles are not confidence limits — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	SD	Median	Q25	Q75
1	28	145.8	126.2	171
2	28	157.8	138.2	183
3	28	169.8	150.2	195
4	28	181.8	162.2	207
5	28	145.8	126.2	171
6	28	157.8	138.2	183
7	28	169.8	150.2	195
8	28	181.8	162.2	207
9	28	145.8	126.2	171
10	28	157.8	138.2	183
11	28	169.8	150.2	195
12	28	181.8	162.2	207

Table 208: Table 5H. Wage income at 20 · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
-3	-9.367	3.367	2	0.1376	1

Table 209: Table 5I. Wage income at 20 · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-wages20	uncertain	Valid interval	

Table 210: Table 5J. Wage income at 20 · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	-3	-9.367	3.367	0.002083	uncertain
Half h/b	-3.2	-7.2	1.2	0.05	uncertain
1.5 h/b	-2.7	-7.2	1.2	0.05	uncertain
Donut	-3.3	-7.2	1.2	0.05	uncertain

Equivalized resources at 20

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: Whole year turning 20. Unit: 1000 DKK.

Table 211: Table 5A. Equivalized resources at 20 · descriptive strata — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	2016	1996	all
2	2015–2018	yellow	2016	1996	all
3	2015–2018	green	2016	1996	all

Row	Cohort	Category	Outcome year	Birth year	Target grade
4	2015– 2018	unknown	2016	1996	all
5	2019– 2021	red	2020	2000	all
6	2019– 2021	yellow	2020	2000	all
7	2019– 2021	green	2020	2000	all
8	2019– 2021	unknown	2020	2000	all
9	2022– 2024	red	2024	2004	all
10	2022– 2024	yellow	2024	2004	all
11	2022– 2024	green	2024	2004	all
12	2022– 2024	unknown	2024	2004	all

Table 212: Table 5B. Equivalized resources at 20 · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	all	336	328	8
2	all	all	all	184	176	8
3	all	all	all	248	240	8
4	all	all	all	32	24	8
5	all	all	all	403	395	8
6	all	all	all	221	213	8
7	all	all	all	298	290	8
8	all	all	all	38	30	8
9	all	all	all	269	261	8
10	all	all	all	147	139	8
11	all	all	all	198	190	8
12	all	all	all	26	18	8

Table 213: Table 5C. Equivalized resources at $20 \cdot$ mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	150	136	164	0	described
2	162	148	176	0	described
3	174	160	188	0	described
4	186	172	200	0	described
5	150	136	164	0	described
6	162	148	176	0	described
7	174	160	188	0	described
8	186	172	200	0	described
9	150	136	164	0	described
10	162	148	176	0	described
11	174	160	188	0	described
12	186	172	200	0	described

Table 214: Table 5D. Equivalized resources at $20 \cdot$ dispersion; quartiles are not confidence limits — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	SD	Median	Q25	Q75
1	28	145.8	126.2	171
2	28	157.8	138.2	183
3	28	169.8	150.2	195
4	28	181.8	162.2	207
5	28	145.8	126.2	171
6	28	157.8	138.2	183
7	28	169.8	150.2	195
8	28	181.8	162.2	207
9	28	145.8	126.2	171
10	28	157.8	138.2	183
11	28	169.8	150.2	195
12	28	181.8	162.2	207

Table 215: Table 5H. Equivalized resources at 20 · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
3	-3.367	9.367	2	0.1376	1

Table 216: Table 5I. Equivalized resources at 20 · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-resources20	uncertain	Valid interval	

Table 217: Table 5J. Equivalized resources at 20 · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	3	-3.367	9.367	0.002083	uncertain
Half h/b	2.8	-1.2	7.2	0.05	uncertain
1.5 h/b	3.3	-1.2	7.2	0.05	uncertain
Donut	2.7	-1.2	7.2	0.05	uncertain

Parental co-residence at 20

Descriptions below refer to retained assessment strata. The local policy contrast has its own baseline target and is not a difference between these broad category means. Horizon: 20th birthday. Unit: pp.

Table 218: Table 5A. Parental co-residence at 20 · descriptive strata — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Cohort	Category	Outcome year	Birth year	Target grade
1	2015–2018	red	2016	1996	all
2	2015–2018	yellow	2016	1996	all
3	2015–2018	green	2016	1996	all

Row	Cohort	Category	Outcome year	Birth year	Target grade
4	2015– 2018	unknown	2016	1996	all
5	2019– 2021	red	2020	2000	all
6	2019– 2021	yellow	2020	2000	all
7	2019– 2021	green	2020	2000	all
8	2019– 2021	unknown	2020	2000	all
9	2022– 2024	red	2024	2004	all
10	2022– 2024	yellow	2024	2004	all
11	2022– 2024	green	2024	2004	all
12	2022– 2024	unknown	2024	2004	all

Table 219: Table 5B. Parental co-residence at 20 · measurement and denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Era	Scale ID	Correction	N elig.	N obs.	N miss.
1	all	all	all	336	328	8
2	all	all	all	184	176	8
3	all	all	all	248	240	8
4	all	all	all	32	24	8
5	all	all	all	403	395	8
6	all	all	all	221	213	8
7	all	all	all	298	290	8
8	all	all	all	38	30	8
9	all	all	all	269	261	8
10	all	all	all	147	139	8
11	all	all	all	198	190	8
12	all	all	all	26	18	8

Table 220: Table 5C. Parental co-residence at 20 · mean/proportion and descriptive 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Row	Est.	Lower	Upper	N undef.	Status
1	27.4	24.4	30.4	0	described
2	29.4	26.4	32.4	0	described
3	31.4	28.4	34.4	0	described
4	33.4	30.4	36.4	0	described
5	28.4	25.4	31.4	0	described
6	30.4	27.4	33.4	0	described
7	32.4	29.4	35.4	0	described
8	34.4	31.4	37.4	0	described
9	29.4	26.4	32.4	0	described
10	31.4	28.4	34.4	0	described
11	33.4	30.4	36.4	0	described
12	35.4	32.4	38.4	0	described

Table 221: Table 5H. Parental co-residence at 20 · local primary and fixed 24-slot uncertainty — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Est.	Lower	Upper	SE	Raw p	Adj. p
0.3	-1.769	2.369	0.65	0.6457	1

Table 222: Table 5I. Parental co-residence at 20 · primary scope and interpretation — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Scope	Local state	Inference	Reason
mock-coresidence20	uncertain	Valid interval	

Table 223: Table 5J. Parental co-residence at 20 · all registered specifications — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Specification	Est.	Lower	Upper	Interval	Local state
Primary	0.3	-1.769	2.369	0.002083	uncertain
Half h/b	0.235	-1.065	1.665	0.05	uncertain

Specification	Est.	Lower	Upper	Interval	Local state
1.5 h/b	0.3975	-1.065	1.665	0.05	uncertain
Donut	0.2025	-1.065	1.665	0.05	uncertain

S7. Estimation, missingness, uncertainty and sensitivity

Descriptions retain each exact D10 stratum, report eligible/observed/missing/undefined counts, binary proportions and continuous mean/SD/median/q25/q75. Relative results remain child weighted. Intervals use 1,999 family-cluster percentile bootstrap resamples with seed 20150905. Fewer than 30 clusters or unavailable clustering retains valid levels without a fabricated interval; there are no descriptive p-values or causal category claims.

The primary RD is local linear with triangular weights and local-quadratic bias correction, separately by side and required grade, aggregated using fixed pre-outcome grade-count weights from the registered $|x| \leq 6$ baseline target. No covariate adjustment, alternative pooling or new subgroup is added. I3 supplies all exact arguments to R `rdrobust` 4.0.0 `rdbwselect` (`p=1,q=2,bwselect=cerrd,kernel=tri,vce=hc0,cluster=NULL` and its remaining fixed arguments). `h` and `b` are selected once, separately capped at 6, and never reselected to rescue failure.

For each side/grade, I3 defines local design matrices R_1, R_2 , weighted operators A_1, A_2 , $a = e_0' A_1$, $d = e_0' A_1 r^2$ and corrected observation weight $l = a - d e_2' A_2$. The corrected mean is lY . Quadratic-fit residuals on the h/b support union produce signed influence weights; red-minus-yellow contrasts and frozen grade weights produce the overall estimand. The implementation must match the registered reference operator, including $h < b, h > b, h = b$ and inclusive equality, within absolute tolerance $1e-8$. Exact formulas and all feasibility conditions in I3 are incorporated here; they cannot be replaced by a generic package default or an OLS fallback.

For a given grade and side, write $R_1 = (1, r)$ and $R_2 = (1, r, r^2)$ for the local design rows. The triangular weights are $W_h(r) = \max(1 - |r|/h, 0)/h$, with W_b defined analogously. The weighted least-squares maps and the bias-corrected intercept weights are

$$A_1 = (R_1' W_h R_1)^{-1} R_1' W_h, \quad A_2 = (R_2' W_b R_2)^{-1} R_2' W_b, \\ a = e_0' A_1, \quad d = e_0' A_1 r^2, \quad \ell = a - d e_2' A_2.$$

Here e_0 selects the intercept and e_2 the quadratic term. The conventional intercept is aY and the corrected intercept is ℓY . The quadratic residual $u_i = Y_i - R_{2i} A_2 Y$ is evaluated over the union of positive h and b support. Thus the reference implementation retains observations in the local-linear window even when they lie outside the quadratic fitting window; it does not silently set their residuals to zero. With $w_g = N_g / \sum_g N_g$ fixed before outcome inspection,

$$\hat{\tau} = \sum_g w_g (\ell_{g,\text{red}} Y_{g,\text{red}} - \ell_{g,\text{yellow}} Y_{g,\text{yellow}}).$$

Signed influence contributions multiply $\ell_i u_i$ by the same w_g . Duplicate uses of an index child are summed before clustering. Let U_C be the sum of those contributions in cluster C . The registered covariance is

$$V = \frac{G_S}{G_S - 1} \sum_S U_S^2 + \frac{G_F}{G_F - 1} \sum_F U_F^2 - \frac{G_{SF}}{G_{SF} - 1} \sum_{SF} U_{SF}^2.$$

S denotes preceding-month school, F baseline family component and SF their intersection. Cluster sums are not recentered. The subtraction corrects double counting of intersection dependence; a nonpositive result is an unestimable case, not a value to project upward. The resulting t reference and fixed familywise allocations describe the registered inference, not exact conditional coverage after validity selection.

Variance is school cluster plus fixed-family cluster minus school-family-intersection cluster, with each term's own $G/(G-1)$, no additional N/K correction or recentering. At least 30 effective schools, 30 effective families and 2 intersections, finite positive variance and the registered support/rank conditions are required. Degrees of freedom are $\min(G_school, G_family) - 1$. Insufficient support, zero/negative variance or invalid computation is unestimable, not a zero standard error. At least 10 distinct positive-kernel score values on each side in each h/b support, ranks 2/3 and condition number 10^{12} are required.

There are fixed Bonferroni families: 24 primary contrasts at familywise .05; separately 24 ascertainment contrasts at .05; six density diagnostics at .01; six classification diagnostics at .01; and 48 baseline-continuity diagnostics at .01. Failed or inactive slots do not reduce any denominator. Primary adjusted p-values are $\min(1, 24p)$; intervals use the corresponding simultaneous allocation. Bounds use the registered one-sided allocation $.05/(2 \times 24)$. Nonprimary variants use individual 95% intervals and have no joint coverage claim. There is no equivalence margin or proof of no effect. Conditional 80% detectable contrast is $(t[1 - .05/(2 \times 24), df] + .84)SE$ only when a valid SE exists; it is not observed power or a sample-size gate.

The exact D2 key assertions precede joins. Date ambiguity, conflicting duplicates and unsupported dictionaries are resolved only by the registered semantic rules, never by which record has the desired outcome. A complete administrative universe is required to interpret absence of a row as zero. Survey nonresponse, absent tests, incomplete months, unknown addresses, unobserved relatives and insufficient follow-up are not zeros. Descending from an unavailable endpoint to a convenient proxy is not allowed.

For bounded outcomes with missing but defined values, the registered extreme-value construction supplies lower/upper effects: favorable and unfavorable assignments differ by original red/yellow side. The observation-indicator bandwidth is selected once when varying; an all-observed case uses the outcome selector; all-missing cases are unestimable. Bounds carry no invented point estimate or p-value. For unbounded missing outcomes, the main result is selection limited; available-case estimates are exploratory sensitivity evidence, not the all-target effect. An outcome undefined after death remains selection limited even if its numerical range is bounded.

Event risk is $(t0, \min(t0 + 730, \text{death}, \text{emigration}))$ with D3's ordering: an event recorded before exit may count, and same-day unknown event/exit ordering remains

unknown. The nominal 730-day observation universe must nevertheless be documented complete. Non-event outcomes do not silently condition on future survival/residence. Billing weeks must be wholly inside the eligible window. Each endpoint records missing, undefined and competing-exit dispositions separately; death/emigration counts are not automatically additive. Observation diagnostics neither establish MAR nor choose the outcome to report.

Each endpoint retains primary, half-bandwidth, wider-bandwidth (1.5 times selected h/b capped at 6) and donut (exclude exact zero) specifications. Grade sets, targets, weights and scientific ceilings do not change. The first computable contradiction specified in I4—sign reversal, nonprimary point outside the primary interval, or disjoint relevant bounds—makes sensitivity consequential even if another variant fails. Stability requires a valid primary, all variants computable and unchanged ceilings. Otherwise robustness is unresolved. A stable result does not establish continuity, absence of selection or a mechanism.

Figure 7. Sensitivity to local support and exact-cutoff observations. Every registered contrast appears with primary, half-bandwidth, wider-bandwidth and exact-cutoff-donut specifications in fixed order. All carry the primary measurement/selection ceiling. Donut estimates change the extrapolation target. Missing variants are labeled, and consistency across variants is not identification or equivalence. The primary interval uses the fixed 24 Bonferroni family; nonprimary variants have individual exploratory 95% intervals with no joint coverage across the display. A computable contradiction takes precedence over another variant failure; both reasons are shown. Family income is labeled as documented disposable resources only with corrected provenance and verified scope binding; known_uncorrected or unresolved provenance is visibly labeled Recorded equivalized-income proxy, with the correction status and no intended-resource or welfare interpretation printed below the panels. Unavailable metadata is explicitly labeled and cannot carry numerical resource evidence.

Table 6. All four registered specifications for every endpoint. Separate lower/upper columns represent an interval or registered bounds, never an invented point estimate. Each row binds robustness.csv by endpoint and specification; primary and nonprimary coverage differ.

The four registered specifications for every endpoint appear below as hypothetical previews. Empirical sensitivity results remain pending in their endpoint slots.

Table 224: Table 6A. registered contrasts and uncertainty —
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Endpoint	Specification	Est.	Lower	Upper	Interval
Frequent loneliness	Primary	-1	-3.069	1.069	0.002083
Frequent loneliness	Half h/b	-1.065	-2.365	0.365	0.05
Frequent loneliness	1.5 h/b	-0.9025	-2.365	0.365	0.05
Frequent loneliness	Donut	-1.097	-2.365	0.365	0.05
Frequent stomach ache	Primary	1	-1.069	3.069	0.002083
Frequent stomach ache	Half h/b	0.935	-0.365	2.365	0.05

Endpoint	Specification	Est.	Lower	Upper	Interval
Frequent stomach ache	1.5 h/b	1.097	-0.365	2.365	0.05
Frequent stomach ache	Donut	0.9025	-0.365	2.365	0.05
Frequent headache	Primary	0.3	-1.769	2.369	0.002083
Frequent headache	Half h/b	0.235	-1.065	1.665	0.05
Frequent headache	1.5 h/b	0.3975	-1.065	1.665	0.05
Frequent headache	Donut	0.2025	-1.065	1.665	0.05
Low school belonging	Primary	-0.5	-2.569	1.569	0.002083
Low school belonging	Half h/b	-0.565	-1.865	0.865	0.05
Low school belonging	1.5 h/b	-0.4025	-1.865	0.865	0.05
Low school belonging	Donut	-0.5975	-1.865	0.865	0.05
Total school absence	Primary	-1	-3.069	1.069	0.002083
Total school absence	Half h/b	-1.065	-2.365	0.365	0.05
Total school absence	1.5 h/b	-0.9025	-2.365	0.365	0.05
Total school absence	Donut	-1.097	-2.365	0.365	0.05
Sickness absence	Primary	1	-1.069	3.069	0.002083
Sickness absence	Half h/b	0.935	-0.365	2.365	0.05
Sickness absence	1.5 h/b	1.097	-0.365	2.365	0.05
Sickness absence	Donut	0.9025	-0.365	2.365	0.05
Assessed reading	Primary	0.03	-0.2247	0.2847	0.002083
Assessed reading	Half h/b	0.022	-0.138	0.198	0.05
Assessed reading	1.5 h/b	0.042	-0.138	0.198	0.05
Assessed reading	Donut	0.018	-0.138	0.198	0.05
Teacher-assessed Danish	Primary	-0.15	-0.723	0.423	0.002083
Teacher-assessed Danish	Half h/b	-0.168	-0.528	0.228	0.05
Teacher-assessed Danish	1.5 h/b	-0.123	-0.528	0.228	0.05
Teacher-assessed Danish	Donut	-0.177	-0.528	0.228	0.05
Depressive encounters	Primary	-1	-3.069	1.069	0.002083
Depressive encounters	Half h/b	-1.065	-2.365	0.365	0.05
Depressive encounters	1.5 h/b	-0.9025	-2.365	0.365	0.05
Depressive encounters	Donut	-1.097	-2.365	0.365	0.05
Anxiety stress encounters	Primary	1	-1.069	3.069	0.002083
Anxiety stress encounters	Half h/b	0.935	-0.365	2.365	0.05
Anxiety stress encounters	1.5 h/b	1.097	-0.365	2.365	0.05
Anxiety stress encounters	Donut	0.9025	-0.365	2.365	0.05
Community specialist contact	Primary	0.3	-1.769	2.369	0.002083
Community specialist contact	Half h/b	0.235	-1.065	1.665	0.05
Community specialist contact	1.5 h/b	0.3975	-1.065	1.665	0.05
Community specialist contact	Donut	0.2025	-1.065	1.665	0.05
General practitioner contact	Primary	-0.5	-2.569	1.569	0.002083

Endpoint	Specificatio	Est.	Lower	Upper	Interval
General practitioner contact	Half h/b	-0.565	-1.865	0.865	0.05
General practitioner contact	1.5 h/b	-0.4025	-1.865	0.865	0.05
General practitioner contact	Donut	-0.5975	-1.865	0.865	0.05
Parents recorded care	Primary	-1	-3.069	1.069	0.002083
Parents recorded care	Half h/b	-1.065	-2.365	0.365	0.05
Parents recorded care	1.5 h/b	-0.9025	-2.365	0.365	0.05
Parents recorded care	Donut	-1.097	-2.365	0.365	0.05
Sibling school belonging	Primary	1	-1.069	3.069	0.002083
Sibling school belonging	Half h/b	0.935	-0.365	2.365	0.05
Sibling school belonging	1.5 h/b	1.097	-0.365	2.365	0.05
Sibling school belonging	Donut	0.9025	-0.365	2.365	0.05
Family disposable resources	Primary	0.9	-5.467	7.267	0.002083
Family disposable resources	Half h/b	0.7	-3.3	5.1	0.05
Family disposable resources	1.5 h/b	1.2	-3.3	5.1	0.05
Family disposable resources	Donut	0.6	-3.3	5.1	0.05
Parents paid hours	Primary	-10	-54.57	34.57	0.002083
Parents paid hours	Half h/b	-11.4	-39.4	19.4	0.05
Parents paid hours	1.5 h/b	-7.9	-39.4	19.4	0.05
Parents paid hours	Donut	-12.1	-39.4	19.4	0.05
Parents retained assessment	Primary	-1	-3.069	1.069	0.002083
Parents retained assessment	Half h/b	-1.065	-2.365	0.365	0.05
Parents retained assessment	1.5 h/b	-0.9025	-2.365	0.365	0.05
Parents retained assessment	Donut	-1.097	-2.365	0.365	0.05
Formal education at 18	Primary	1	-1.069	3.069	0.002083
Formal education at 18	Half h/b	0.935	-0.365	2.365	0.05
Formal education at 18	1.5 h/b	1.097	-0.365	2.365	0.05
Formal education at 18	Donut	0.9025	-0.365	2.365	0.05
Attainment by 20	Primary	0.3	-1.769	2.369	0.002083
Attainment by 20	Half h/b	0.235	-1.065	1.665	0.05
Attainment by 20	1.5 h/b	0.3975	-1.065	1.665	0.05
Attainment by 20	Donut	0.2025	-1.065	1.665	0.05
Employee participation at 20	Primary	-0.5	-2.569	1.569	0.002083

Endpoint	Specification	Est.	Lower	Upper	Interval
Employee participation at 20	Half h/b	-0.565	-1.865	0.865	0.05
Employee participation at 20	1.5 h/b	-0.4025	-1.865	0.865	0.05
Employee participation at 20	Donut	-0.5975	-1.865	0.865	0.05
Wage income at 20	Primary	-3	-9.367	3.367	0.002083
Wage income at 20	Half h/b	-3.2	-7.2	1.2	0.05
Wage income at 20	1.5 h/b	-2.7	-7.2	1.2	0.05
Wage income at 20	Donut	-3.3	-7.2	1.2	0.05
Equalized resources at 20	Primary	3	-3.367	9.367	0.002083
Equalized resources at 20	Half h/b	2.8	-1.2	7.2	0.05
Equalized resources at 20	1.5 h/b	3.3	-1.2	7.2	0.05
Equalized resources at 20	Donut	2.7	-1.2	7.2	0.05
Parental co-residence at 20	Primary	0.3	-1.769	2.369	0.002083
Parental co-residence at 20	Half h/b	0.235	-1.065	1.665	0.05
Parental co-residence at 20	1.5 h/b	0.3975	-1.065	1.665	0.05
Parental co-residence at 20	Donut	0.2025	-1.065	1.665	0.05
Parents wage income	Primary	-1.5	-7.867	4.867	0.002083
Parents wage income	Half h/b	-1.7	-5.7	2.7	0.05
Parents wage income	1.5 h/b	-1.2	-5.7	2.7	0.05
Parents wage income	Donut	-1.8	-5.7	2.7	0.05

Table 225: Table 6B. scope and scientific dispositions — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Endpoint	Specification	Local site	Inference	Status	Scope	Reason
Frequent loneliness	Primary	uncertain	Valid interval	uncertain	mock-loneliness	
Frequent loneliness	Half h/b	uncertain	Valid interval	uncertain	mock-loneliness	
Frequent loneliness	1.5 h/b	uncertain	Valid interval	uncertain	mock-loneliness	

Endpoint	Specification	Local state	InferenceStatus	Scope	Reason
Frequent loneliness	Donut	uncertainValid	uncertainValid	mock-loneliness	
Frequent stomach ache	Primary	uncertainValid	uncertainValid	mock-stomach ache	
Frequent stomach ache	Half h/b	uncertainValid	uncertainValid	mock-stomach ache	
Frequent stomach ache	1.5 h/b	uncertainValid	uncertainValid	mock-stomach ache	
Frequent stomach ache	Donut	uncertainValid	uncertainValid	mock-stomach ache	
Frequent headache	Primary	uncertainValid	uncertainValid	mock-headache	
Frequent headache	Half h/b	uncertainValid	uncertainValid	mock-headache	
Frequent headache	1.5 h/b	uncertainValid	uncertainValid	mock-headache	
Frequent headache	Donut	uncertainValid	uncertainValid	mock-headache	
Low school belonging	Primary	uncertainValid	uncertainValid	mock-low belonging	
Low school belonging	Half h/b	uncertainValid	uncertainValid	mock-low belonging	
Low school belonging	1.5 h/b	uncertainValid	uncertainValid	mock-low belonging	
Low school belonging	Donut	uncertainValid	uncertainValid	mock-low belonging	
Total school absence	Primary	uncertainValid	uncertainValid	mock-total absence	
Total school absence	Half h/b	uncertainValid	uncertainValid	mock-total absence	
Total school absence	1.5 h/b	uncertainValid	uncertainValid	mock-total absence	

Endpoint	Specification	Local state	Inference	Status	Scope	Reason
Total school absence	Donut	uncertain	Valid interval	uncertain	mock-total absence	
Sickness absence	Primary	uncertain	Valid interval	uncertain	mock-sickness absence	
Sickness absence	Half h/b	uncertain	Valid interval	uncertain	mock-sickness absence	
Sickness absence	1.5 h/b	uncertain	Valid interval	uncertain	mock-sickness absence	
Sickness absence	Donut	uncertain	Valid interval	uncertain	mock-sickness absence	
Assessed reading	Primary	uncertain	Valid interval	uncertain	mock-reading theta	
Assessed reading	Half h/b	uncertain	Valid interval	uncertain	mock-reading theta	
Assessed reading	1.5 h/b	uncertain	Valid interval	uncertain	mock-reading theta	
Assessed reading	Donut	uncertain	Valid interval	uncertain	mock-reading theta	
Teacher-assessed Danish	Primary	uncertain	Valid interval	uncertain	mock-danish grade	
Teacher-assessed Danish	Half h/b	uncertain	Valid interval	uncertain	mock-danish grade	
Teacher-assessed Danish	1.5 h/b	uncertain	Valid interval	uncertain	mock-danish grade	
Teacher-assessed Danish	Donut	uncertain	Valid interval	uncertain	mock-danish grade	
Depressive encounters	Primary	uncertain	Valid interval	uncertain	mock-depressive encounter	

Endpoint	Specification	Local state	Inference	Status	Scope	Reason
Depressive encounters	Half h/b	uncertain	Valid interval	uncertain	mock-depressive encounter	
Depressive encounters	1.5 h/b	uncertain	Valid interval	uncertain	mock-depressive encounter	
Depressive encounters	Donut	uncertain	Valid interval	uncertain	mock-depressive encounter	
Anxiety stress encounters	Primary	uncertain	Valid interval	uncertain	mock-anxiety stress encounter	
Anxiety stress encounters	Half h/b	uncertain	Valid interval	uncertain	mock-anxiety stress encounter	
Anxiety stress encounters	1.5 h/b	uncertain	Valid interval	uncertain	mock-anxiety stress encounter	
Anxiety stress encounters	Donut	uncertain	Valid interval	uncertain	mock-anxiety stress encounter	
Community specialist contact	Primary	uncertain	Valid interval	uncertain	mock-community specialist	
Community specialist contact	Half h/b	uncertain	Valid interval	uncertain	mock-community specialist	
Community specialist contact	1.5 h/b	uncertain	Valid interval	uncertain	mock-community specialist	
Community specialist contact	Donut	uncertain	Valid interval	uncertain	mock-community specialist	
General practitioner contact	Primary	uncertain	Valid interval	uncertain	mock-gp contact	
General practitioner contact	Half h/b	uncertain	Valid interval	uncertain	mock-gp contact	

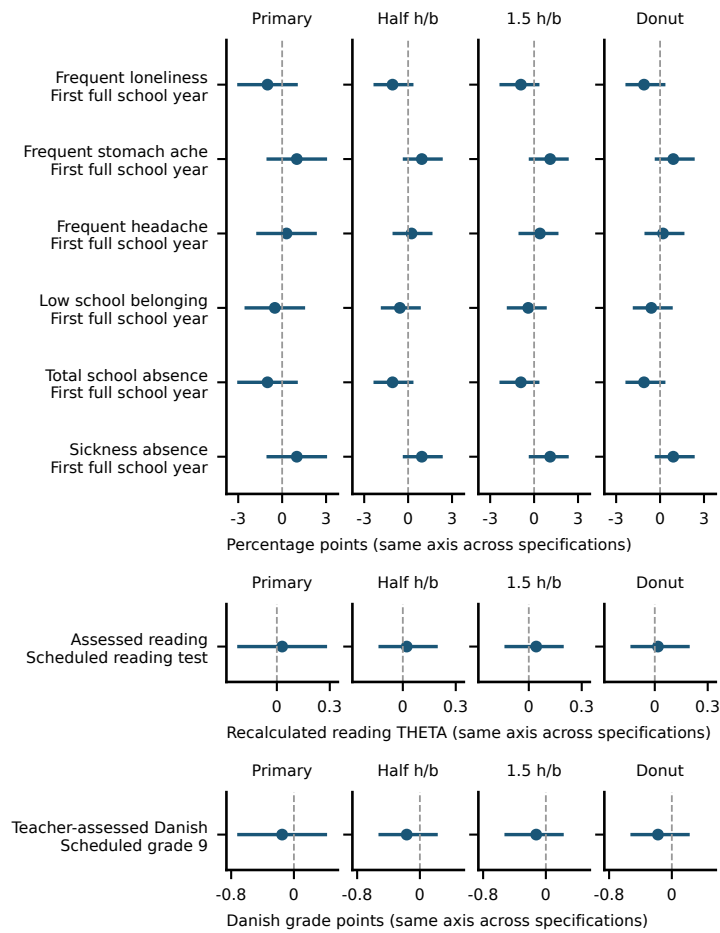
Endpoint	Specification	Local state	Inference	Status	Scope	Reason
General practitioner contact	1.5 h/b	uncertain	Valid interval	uncertain	mock-gp contact	
General practitioner contact	Donut	uncertain	Valid interval	uncertain	mock-gp contact	
Parents recorded care	Primary	uncertain	Valid interval	uncertain	mock-parent care	
Parents recorded care	Half h/b	uncertain	Valid interval	uncertain	mock-parent care	
Parents recorded care	1.5 h/b	uncertain	Valid interval	uncertain	mock-parent care	
Parents recorded care	Donut	uncertain	Valid interval	uncertain	mock-parent care	
Sibling school belonging	Primary	uncertain	Valid interval	uncertain	mock-sibling belonging	
Sibling school belonging	Half h/b	uncertain	Valid interval	uncertain	mock-sibling belonging	
Sibling school belonging	1.5 h/b	uncertain	Valid interval	uncertain	mock-sibling belonging	
Sibling school belonging	Donut	uncertain	Valid interval	uncertain	mock-sibling belonging	
Family disposable resources	Primary	uncertain	Valid interval	uncertain	mock-family resources	
Family disposable resources	Half h/b	uncertain	Valid interval	uncertain	mock-family resources	
Family disposable resources	1.5 h/b	uncertain	Valid interval	uncertain	mock-family resources	
Family disposable resources	Donut	uncertain	Valid interval	uncertain	mock-family resources	

Endpoint	Specification	Local state	Inference	Status	Scope	Reason
Parents paid hours	Primary	uncertain	Valid interval	uncertain	mock-parent hours	
Parents paid hours	Half h/b	uncertain	Valid interval	uncertain	mock-parent hours	
Parents paid hours	1.5 h/b	uncertain	Valid interval	uncertain	mock-parent hours	
Parents paid hours	Donut	uncertain	Valid interval	uncertain	mock-parent hours	
Parents retained assessment	Primary	uncertain	Valid interval	uncertain	mock-parent assessment	
Parents retained assessment	Half h/b	uncertain	Valid interval	uncertain	mock-parent assessment	
Parents retained assessment	1.5 h/b	uncertain	Valid interval	uncertain	mock-parent assessment	
Parents retained assessment	Donut	uncertain	Valid interval	uncertain	mock-parent assessment	
Formal education at 18	Primary	uncertain	Valid interval	uncertain	mock-education18	
Formal education at 18	Half h/b	uncertain	Valid interval	uncertain	mock-education18	
Formal education at 18	1.5 h/b	uncertain	Valid interval	uncertain	mock-education18	
Formal education at 18	Donut	uncertain	Valid interval	uncertain	mock-education18	
Attainment by 20	Primary	uncertain	Valid interval	uncertain	mock-attainment20	
Attainment by 20	Half h/b	uncertain	Valid interval	uncertain	mock-attainment20	
Attainment by 20	1.5 h/b	uncertain	Valid interval	uncertain	mock-attainment20	
Attainment by 20	Donut	uncertain	Valid interval	uncertain	mock-attainment20	
Employee participation at 20	Primary	uncertain	Valid interval	uncertain	mock-employee20	

Endpoint	Specification	Local state	Inference	Status	Scope	Reason
Employee participation at 20	Half h/b	uncertain	Valid interval	uncertain	mock-employee20	
Employee participation at 20	1.5 h/b	uncertain	Valid interval	uncertain	mock-employee20	
Employee participation at 20	Donut	uncertain	Valid interval	uncertain	mock-employee20	
Wage income at 20	Primary	uncertain	Valid interval	uncertain	mock-wages20	
Wage income at 20	Half h/b	uncertain	Valid interval	uncertain	mock-wages20	
Wage income at 20	1.5 h/b	uncertain	Valid interval	uncertain	mock-wages20	
Wage income at 20	Donut	uncertain	Valid interval	uncertain	mock-wages20	
Equivalized resources at 20	Primary	uncertain	Valid interval	uncertain	mock-resources20	
Equivalized resources at 20	Half h/b	uncertain	Valid interval	uncertain	mock-resources20	
Equivalized resources at 20	1.5 h/b	uncertain	Valid interval	uncertain	mock-resources20	
Equivalized resources at 20	Donut	uncertain	Valid interval	uncertain	mock-resources20	
Parental co-residence at 20	Primary	uncertain	Valid interval	uncertain	mock-coresidence20	
Parental co-residence at 20	Half h/b	uncertain	Valid interval	uncertain	mock-coresidence20	
Parental co-residence at 20	1.5 h/b	uncertain	Valid interval	uncertain	mock-coresidence20	
Parental co-residence at 20	Donut	uncertain	Valid interval	uncertain	mock-coresidence20	
Parents wage income	Primary	uncertain	Valid interval	uncertain	mock-parent wages	
Parents wage income	Half h/b	uncertain	Valid interval	uncertain	mock-parent wages	
Parents wage income	1.5 h/b	uncertain	Valid interval	uncertain	mock-parent wages	
Parents wage income	Donut	uncertain	Valid interval	uncertain	mock-parent wages	

Figure 7. Registered sensitivity comparisons · School experience and performance

Primary: fixed 24-slot adjusted intervals. Other columns: individual exploratory 95% intervals.



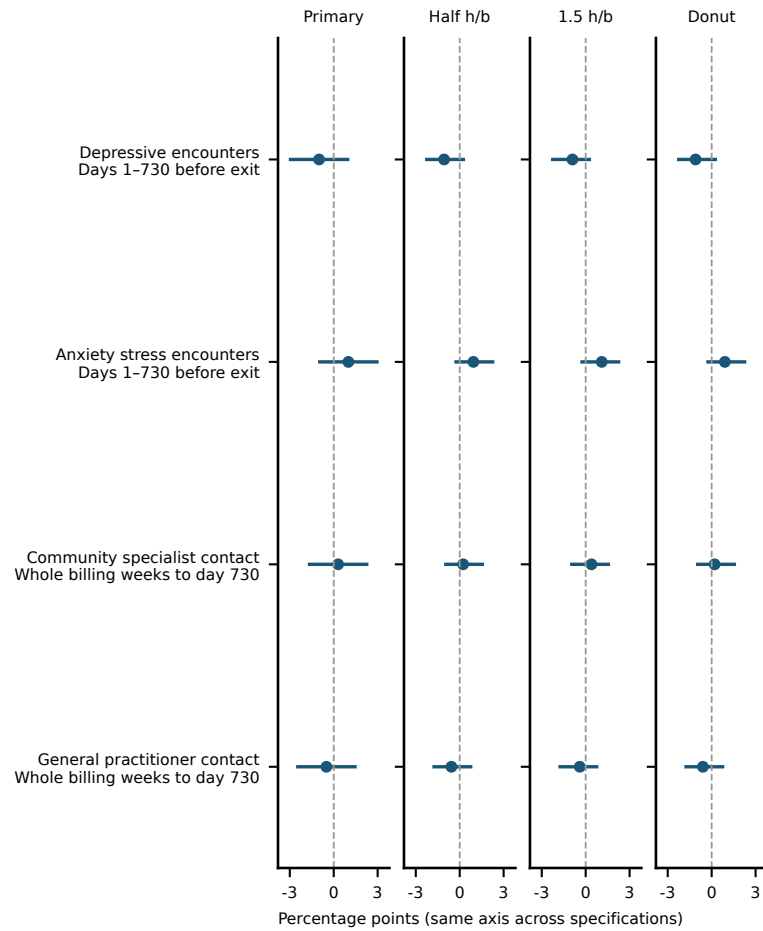
No equivalence claim; no treatment-receipt or mediation effect. Grade sets: school 4-7, teacher grades 4-8, other outcomes 4-9. Family and age targets retain their registered roster / horizon.

ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 36 Figure 7. ILLUSTRATIVE MOCK DATA — NOT RESULTS.

Figure 7. Registered sensitivity comparisons · Recorded child care

Primary: fixed 24-slot adjusted intervals. Other columns: individual exploratory 95% intervals.



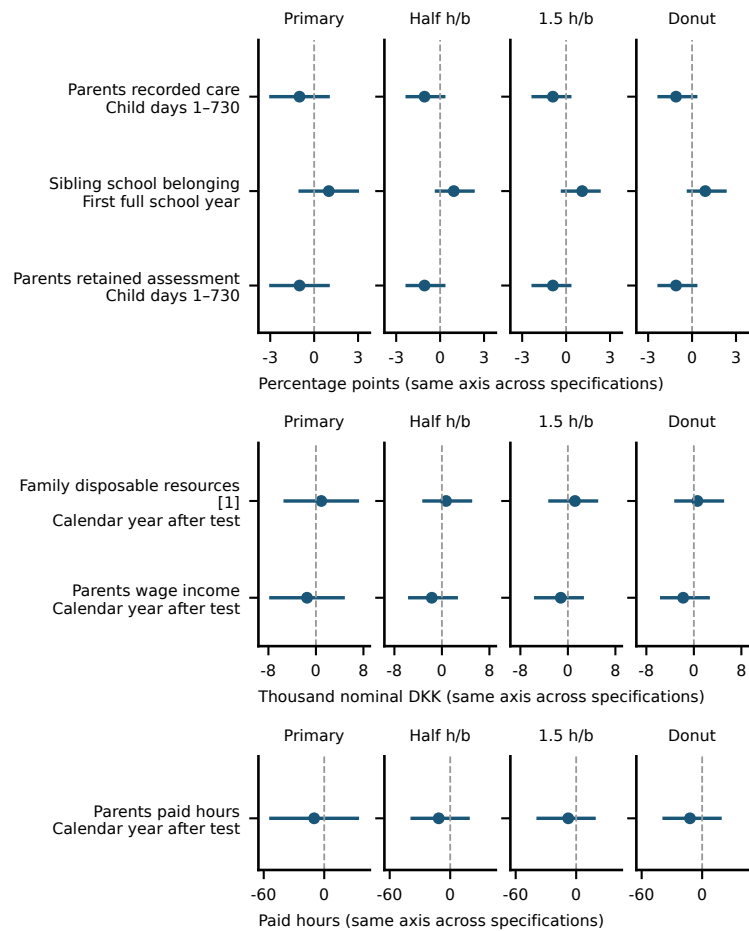
No equivalence claim; no treatment-receipt or mediation effect. Grade sets: school 4-7, teacher grades 4-8, other outcomes 4-9. Family and age targets retain their registered roster / horizon.

ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 37 Figure 7 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

Figure 7. Registered sensitivity comparisons · Family responses

Primary: fixed 24-slot adjusted intervals. Other columns: individual exploratory 95% intervals.



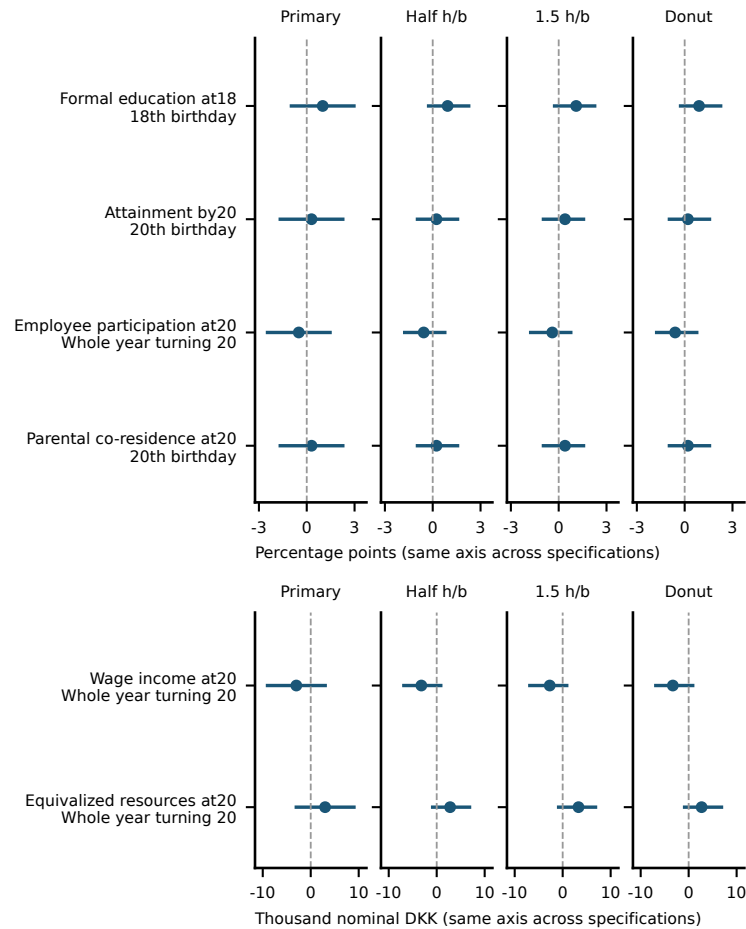
No equivalence claim; no treatment-receipt or mediation effect. Grade sets: school 4-7, teacher grades 4-8, other outcomes 4-9. Family and age targets retain their registered roster / horizon. [1] Family income correction_status=corrected; documented equivalized-resource definition. Scope: mock-family_resources. Nominal thousand DKK; not consumption or transfers.

ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 38 Figure 7 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

Figure 7. Registered sensitivity comparisons · Early-adult circumstances

Primary: fixed 24-slot adjusted intervals. Other columns: individual exploratory 95% intervals.



No equivalence claim; no treatment-receipt or mediation effect. Grade sets: school 4-7, teacher grades 4-8, other outcomes 4-9. Family and age targets retain their registered roster / horizon.

ILLUSTRATIVE MOCK DATA — NOT RESULTS

Fig. 39 Figure 7 (continued). ILLUSTRATIVE MOCK DATA — NOT RESULTS.

Table S2. Observation, exits and estimation detail for each endpoint.
The following hypothetical panels retain per-grade bandwidths, support, covariance and conditional precision.

Endpoint	Ascertainment	Estimation and selection evidence
Frequent loneliness	<i>[pending]</i>	<i>[pending]</i>
Frequent stomach ache	<i>[pending]</i>	<i>[pending]</i>
Frequent headache	<i>[pending]</i>	<i>[pending]</i>
Low school belonging	<i>[pending]</i>	<i>[pending]</i>
Total school absence	<i>[pending]</i>	<i>[pending]</i>
Sickness absence	<i>[pending]</i>	<i>[pending]</i>
Assessed reading	<i>[pending]</i>	<i>[pending]</i>
Teacher-assessed Danish	<i>[pending]</i>	<i>[pending]</i>
Depressive encounters	<i>[pending]</i>	<i>[pending]</i>
Anxiety stress encounters	<i>[pending]</i>	<i>[pending]</i>
Community specialist contact	<i>[pending]</i>	<i>[pending]</i>
General practitioner contact	<i>[pending]</i>	<i>[pending]</i>
Parents recorded care	<i>[pending]</i>	<i>[pending]</i>
Sibling school belonging	<i>[pending]</i>	<i>[pending]</i>
Family disposable resources	<i>[pending]</i>	<i>[pending]</i>
Parents paid hours	<i>[pending]</i>	<i>[pending]</i>
Parents retained assessment	<i>[pending]</i>	<i>[pending]</i>
Formal education at 18	<i>[pending]</i>	<i>[pending]</i>
Attainment by 20	<i>[pending]</i>	<i>[pending]</i>
Employee participation at 20	<i>[pending]</i>	<i>[pending]</i>
Wage income at 20	<i>[pending]</i>	<i>[pending]</i>
Equivalized resources at 20	<i>[pending]</i>	<i>[pending]</i>
Parental co-residence at 20	<i>[pending]</i>	<i>[pending]</i>
Parents wage income	<i>[pending]</i>	<i>[pending]</i>

All panels retain the full required grade set and baseline weights. Red is at or below zero on the original score. Each endpoint keeps its own native horizon and unit, listed in Tables 2–5. No cross-endpoint pooling is performed. Panels L–M separately illustrate an incomplete-observation scenario and all four registered available-case specifications. Other numerical-construction panels show the complete-observation primary scenario. These are alternative hypothetical layout cases, not one set of empirical outputs.

Table 227: Table S2A. observation denominators — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Endpoint	Grades	N elig.	Red total	Yellow total	Red observed N	Yellow observed N
Frequent loneliness	4–7	1,280	640	640	640	640
Frequent stomach ache	4–7	1,280	640	640	640	640
Frequent headache	4–7	1,280	640	640	640	640
Low school belonging	4–7	1,280	640	640	640	640
Total school absence	4–7	1,280	640	640	640	640
Sickness absence	4–7	1,280	640	640	640	640
Assessed reading	4–7	1,280	640	640	640	640
Teacher-assessed Danish	4–8	1,600	800	800	800	800
Depressive encounters	4–9	1,920	960	960	960	960
Anxiety stress encounters	4–9	1,920	960	960	960	960
Community specialist contact	4–9	1,920	960	960	960	960
General practitioner contact	4–9	1,920	960	960	960	960
Parents recorded care	4–9	1,920	960	960	960	960
Sibling school belonging	4–9	1,920	960	960	960	960
Family disposable resources	4–9	1,920	960	960	960	960
Parents paid hours	4–9	1,920	960	960	960	960
Parents retained assessment	4–9	1,920	960	960	960	960
Formal education at 18	4–9	1,920	960	960	960	960
Attainment by 20	4–9	1,920	960	960	960	960
Employee participation at 20	4–9	1,920	960	960	960	960
Wage income at 20	4–9	1,920	960	960	960	960
Equalized resources at 20	4–9	1,920	960	960	960	960
Parental co-residence at 20	4–9	1,920	960	960	960	960
Parents wage income	4–9	1,920	960	960	960	960

Table 228: Table S2B. observation contrasts — ILLUSTRATIVE
MOCK DATA — NOT RESULTS

Endpoint	Red observed	Yellow observed	Est.	Lower	Upper	SE
Frequent loneliness	1	1	—	—	—	—
Frequent stomach ache	1	1	—	—	—	—
Frequent headache	1	1	—	—	—	—
Low school belonging	1	1	—	—	—	—
Total school absence	1	1	—	—	—	—
Sickness absence	1	1	—	—	—	—
Assessed reading	1	1	—	—	—	—
Teacher-assessed Danish	1	1	—	—	—	—
Depressive encounters	1	1	—	—	—	—
Anxiety stress encounters	1	1	—	—	—	—
Community specialist contact	1	1	—	—	—	—
General practitioner contact	1	1	—	—	—	—
Parents recorded care	1	1	—	—	—	—
Sibling school belonging	1	1	—	—	—	—
Family disposable resources	1	1	—	—	—	—
Parents paid hours	1	1	—	—	—	—
Parents retained assessment	1	1	—	—	—	—
Formal education at 18	1	1	—	—	—	—
Attainment by 20	1	1	—	—	—	—
Employee participation at 20	1	1	—	—	—	—
Wage income at 20	1	1	—	—	—	—
Equivalized resources at 20	1	1	—	—	—	—
Parental co-residence at 20	1	1	—	—	—	—
Parents wage income	1	1	—	—	—	—

Table 229: Table S2C. diagnostic inference and exits — ILLUS-
TRATIVE MOCK DATA — NOT RESULTS

Endpoint	Raw p	Adj. p	N undef.	Deaths	Emigration	Status
Frequent loneliness	—	—	0	0	0	Structural completeness
Frequent stomach ache	—	—	0	0	0	Structural completeness
Frequent headache	—	—	0	0	0	Structural completeness
Low school belonging	—	—	0	0	0	Structural completeness
Total school absence	—	—	0	0	0	Structural completeness
Sickness absence	—	—	0	0	0	Structural completeness
Assessed reading	—	—	0	0	0	Structural completeness
Teacher-assessed Danish	—	—	0	0	0	Structural completeness
Depressive encounters	—	—	0	0	0	Structural completeness
Anxiety stress encounters	—	—	0	0	0	Structural completeness
Community specialist contact	—	—	0	0	0	Structural completeness
General practitioner contact	—	—	0	0	0	Structural completeness
Parents recorded care	—	—	0	0	0	Structural completeness
Sibling school belonging	—	—	0	0	0	Structural completeness
Family disposable resources	—	—	0	0	0	Structural completeness
Parents paid hours	—	—	0	0	0	Structural completeness
Parents retained assessment	—	—	0	0	0	Structural completeness
Formal education at 18	—	—	0	0	0	Structural completeness
Attainment by 20	—	—	0	0	0	Structural completeness
Employee participation at 20	—	—	0	0	0	Structural completeness

Endpoint	Raw p	Adj. p	N undef.	Deaths	Emigration	Status
Wage income at 20	—	—	0	0	0	Structural completeness
Equivalized resources at 20	—	—	0	0	0	Structural completeness
Parental co-residence at 20	—	—	0	0	0	Structural completeness
Parents wage income	—	—	0	0	0	Structural completeness

Table 230: Table S2D. exit and undefined fractions; categories may overlap — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Endpoint	Event	Num.	Den.	Proportion	Status	Reason
Frequent loneliness	death	0	1,280	0	described	
Frequent loneliness	emigration	0	1,280	0	described	
Frequent loneliness	undefined	0	1,280	0	described	
Frequent loneliness	unknown	0	1,280	0	described	
	residence					
Frequent stomach ache	death	0	1,280	0	described	
Frequent stomach ache	emigration	0	1,280	0	described	
Frequent stomach ache	undefined	0	1,280	0	described	
Frequent stomach ache	unknown	0	1,280	0	described	
	residence					
Frequent headache	death	0	1,280	0	described	
Frequent headache	emigration	0	1,280	0	described	
Frequent headache	undefined	0	1,280	0	described	
Frequent headache	unknown	0	1,280	0	described	
	residence					
Low school belonging	death	0	1,280	0	described	
Low school belonging	emigration	0	1,280	0	described	
Low school belonging	undefined	0	1,280	0	described	
Low school belonging	unknown	0	1,280	0	described	
	residence					
Total school absence	death	0	1,280	0	described	
Total school absence	emigration	0	1,280	0	described	
Total school absence	undefined	0	1,280	0	described	
Total school absence	unknown	0	1,280	0	described	
	residence					
Sickness absence	death	0	1,280	0	described	
Sickness absence	emigration	0	1,280	0	described	

Endpoint	Event	Num.	Den.	Proportion	Status	Reason
Sickness absence	undefined	0	1,280	0	described	
Sickness absence	unknown	0	1,280	0	described	
	residence					
Assessed reading	death	0	1,280	0	described	
Assessed reading	emigration	0	1,280	0	described	
Assessed reading	undefined	0	1,280	0	described	
Assessed reading	unknown	0	1,280	0	described	
	residence					
Teacher-assessed Danish	death	0	1,600	0	described	
Teacher-assessed Danish	emigration	0	1,600	0	described	
Teacher-assessed Danish	undefined	0	1,600	0	described	
Teacher-assessed Danish	unknown	0	1,600	0	described	
	residence					
Depressive encounters	death	0	1,920	0	described	
Depressive encounters	emigration	0	1,920	0	described	
Depressive encounters	undefined	0	1,920	0	described	
Depressive encounters	unknown	0	1,920	0	described	
	residence					
Anxiety stress	death	0	1,920	0	described	
encounters						
Anxiety stress	emigration	0	1,920	0	described	
encounters						
Anxiety stress	undefined	0	1,920	0	described	
encounters						
Anxiety stress	unknown	0	1,920	0	described	
encounters						
Community specialist	death	0	1,920	0	described	
contact						
Community specialist	emigration	0	1,920	0	described	
contact						
Community specialist	undefined	0	1,920	0	described	
contact						
Community specialist	unknown	0	1,920	0	described	
contact						
General practitioner	death	0	1,920	0	described	
contact						
General practitioner	emigration	0	1,920	0	described	
contact						
General practitioner	undefined	0	1,920	0	described	
contact						
General practitioner	unknown	0	1,920	0	described	
contact						
	residence					
Parents recorded care	death	0	1,920	0	described	
Parents recorded care	emigration	0	1,920	0	described	

Endpoint	Event	Num.	Den.	Proportion	Status	Reason
Parents recorded care	undefined	0	1,920	0	described	
Parents recorded care	unknown	0	1,920	0	described	
	residence					
Sibling school belonging	death	0	1,920	0	described	
Sibling school belonging	emigration	0	1,920	0	described	
Sibling school belonging	undefined	0	1,920	0	described	
Sibling school belonging	unknown	0	1,920	0	described	
	residence					
Family disposable	death	0	1,920	0	described	
resources						
Family disposable	emigration	0	1,920	0	described	
resources						
Family disposable	undefined	0	1,920	0	described	
resources						
Family disposable	unknown	0	1,920	0	described	
resources						
Parents paid hours	death	0	1,920	0	described	
Parents paid hours	emigration	0	1,920	0	described	
Parents paid hours	undefined	0	1,920	0	described	
Parents paid hours	unknown	0	1,920	0	described	
	residence					
Parents retained	death	0	1,920	0	described	
assessment						
Parents retained	emigration	0	1,920	0	described	
assessment						
Parents retained	undefined	0	1,920	0	described	
assessment						
Parents retained	unknown	0	1,920	0	described	
assessment						
	residence					
Formal education at 18	death	0	1,920	0	described	
Formal education at 18	emigration	0	1,920	0	described	
Formal education at 18	undefined	0	1,920	0	described	
Formal education at 18	unknown	0	1,920	0	described	
	residence					
Attainment by 20	death	0	1,920	0	described	
Attainment by 20	emigration	0	1,920	0	described	
Attainment by 20	undefined	0	1,920	0	described	
Attainment by 20	unknown	0	1,920	0	described	
	residence					
Employee participation	death	0	1,920	0	described	
at 20						
Employee participation	emigration	0	1,920	0	described	
at 20						

Endpoint	Event	Num.	Den.	Proportion	Status	Reason
Employee participation at 20	undefined	0	1,920	0	described	
Employee participation at 20	unknown residence	0	1,920	0	described	
Wage income at 20	death	0	1,920	0	described	
Wage income at 20	emigration	0	1,920	0	described	
Wage income at 20	undefined	0	1,920	0	described	
Wage income at 20	unknown residence	0	1,920	0	described	
Equivalized resources at 20	death	0	1,920	0	described	
Equivalized resources at 20	emigration	0	1,920	0	described	
Equivalized resources at 20	undefined	0	1,920	0	described	
Equivalized resources at 20	unknown residence	0	1,920	0	described	
Parental co-residence at 20	death	0	1,920	0	described	
Parental co-residence at 20	emigration	0	1,920	0	described	
Parental co-residence at 20	undefined	0	1,920	0	described	
Parental co-residence at 20	unknown residence	0	1,920	0	described	
Parents wage income	death	0	1,920	0	described	
Parents wage income	emigration	0	1,920	0	described	
Parents wage income	undefined	0	1,920	0	described	
Parents wage income	unknown residence	0	1,920	0	described	

Table 231: Table S2E. selected and capped bandwidths — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Endpoint	Grade	Side	Selected		H	B	Cap
			h	b			
Frequent loneliness	4	red	4.2	5.3	4.2	5.3	6
Frequent loneliness	4	yellow	4.2	5.3	4.2	5.3	6
Frequent loneliness	5	red	4.2	5.3	4.2	5.3	6
Frequent loneliness	5	yellow	4.2	5.3	4.2	5.3	6
Frequent loneliness	6	red	4.2	5.3	4.2	5.3	6
Frequent loneliness	6	yellow	4.2	5.3	4.2	5.3	6

Endpoint	Grade	Side	Selected		Selected		Cap
			h	b	H	B	
Frequent loneliness	7	red	4.2	5.3	4.2	5.3	6
Frequent loneliness	7	yellow	4.2	5.3	4.2	5.3	6
Frequent stomach ache	4	red	4.2	5.3	4.2	5.3	6
Frequent stomach ache	4	yellow	4.2	5.3	4.2	5.3	6
Frequent stomach ache	5	red	4.2	5.3	4.2	5.3	6
Frequent stomach ache	5	yellow	4.2	5.3	4.2	5.3	6
Frequent stomach ache	6	red	4.2	5.3	4.2	5.3	6
Frequent stomach ache	6	yellow	4.2	5.3	4.2	5.3	6
Frequent stomach ache	7	red	4.2	5.3	4.2	5.3	6
Frequent stomach ache	7	yellow	4.2	5.3	4.2	5.3	6
Frequent headache	4	red	4.2	5.3	4.2	5.3	6
Frequent headache	4	yellow	4.2	5.3	4.2	5.3	6
Frequent headache	5	red	4.2	5.3	4.2	5.3	6
Frequent headache	5	yellow	4.2	5.3	4.2	5.3	6
Frequent headache	6	red	4.2	5.3	4.2	5.3	6
Frequent headache	6	yellow	4.2	5.3	4.2	5.3	6
Frequent headache	7	red	4.2	5.3	4.2	5.3	6
Frequent headache	7	yellow	4.2	5.3	4.2	5.3	6
Low school belonging	4	red	4.2	5.3	4.2	5.3	6
Low school belonging	4	yellow	4.2	5.3	4.2	5.3	6
Low school belonging	5	red	4.2	5.3	4.2	5.3	6
Low school belonging	5	yellow	4.2	5.3	4.2	5.3	6
Low school belonging	6	red	4.2	5.3	4.2	5.3	6
Low school belonging	6	yellow	4.2	5.3	4.2	5.3	6
Low school belonging	7	red	4.2	5.3	4.2	5.3	6
Low school belonging	7	yellow	4.2	5.3	4.2	5.3	6
Total school absence	4	red	4.2	5.3	4.2	5.3	6
Total school absence	4	yellow	4.2	5.3	4.2	5.3	6
Total school absence	5	red	4.2	5.3	4.2	5.3	6
Total school absence	5	yellow	4.2	5.3	4.2	5.3	6
Total school absence	6	red	4.2	5.3	4.2	5.3	6
Total school absence	6	yellow	4.2	5.3	4.2	5.3	6
Total school absence	7	red	4.2	5.3	4.2	5.3	6
Total school absence	7	yellow	4.2	5.3	4.2	5.3	6
Sickness absence	4	red	4.2	5.3	4.2	5.3	6
Sickness absence	4	yellow	4.2	5.3	4.2	5.3	6
Sickness absence	5	red	4.2	5.3	4.2	5.3	6
Sickness absence	5	yellow	4.2	5.3	4.2	5.3	6
Sickness absence	6	red	4.2	5.3	4.2	5.3	6
Sickness absence	6	yellow	4.2	5.3	4.2	5.3	6
Sickness absence	7	red	4.2	5.3	4.2	5.3	6
Sickness absence	7	yellow	4.2	5.3	4.2	5.3	6
Assessed reading	4	red	4.2	5.3	4.2	5.3	6

Endpoint	Grade	Side	Selected h	Selected b	H	B	Cap
Assessed reading	4	yellow	4.2	5.3	4.2	5.3	6
Assessed reading	5	red	4.2	5.3	4.2	5.3	6
Assessed reading	5	yellow	4.2	5.3	4.2	5.3	6
Assessed reading	6	red	4.2	5.3	4.2	5.3	6
Assessed reading	6	yellow	4.2	5.3	4.2	5.3	6
Assessed reading	7	red	4.2	5.3	4.2	5.3	6
Assessed reading	7	yellow	4.2	5.3	4.2	5.3	6
Teacher-assessed Danish	4	red	4.2	5.3	4.2	5.3	6
Teacher-assessed Danish	4	yellow	4.2	5.3	4.2	5.3	6
Teacher-assessed Danish	5	red	4.2	5.3	4.2	5.3	6
Teacher-assessed Danish	5	yellow	4.2	5.3	4.2	5.3	6
Teacher-assessed Danish	6	red	4.2	5.3	4.2	5.3	6
Teacher-assessed Danish	6	yellow	4.2	5.3	4.2	5.3	6
Teacher-assessed Danish	7	red	4.2	5.3	4.2	5.3	6
Teacher-assessed Danish	7	yellow	4.2	5.3	4.2	5.3	6
Teacher-assessed Danish	8	red	4.2	5.3	4.2	5.3	6
Teacher-assessed Danish	8	yellow	4.2	5.3	4.2	5.3	6
Depressive encounters	4	red	4.2	5.3	4.2	5.3	6
Depressive encounters	4	yellow	4.2	5.3	4.2	5.3	6
Depressive encounters	5	red	4.2	5.3	4.2	5.3	6
Depressive encounters	5	yellow	4.2	5.3	4.2	5.3	6
Depressive encounters	6	red	4.2	5.3	4.2	5.3	6
Depressive encounters	6	yellow	4.2	5.3	4.2	5.3	6
Depressive encounters	7	red	4.2	5.3	4.2	5.3	6
Depressive encounters	7	yellow	4.2	5.3	4.2	5.3	6
Depressive encounters	8	red	4.2	5.3	4.2	5.3	6
Depressive encounters	8	yellow	4.2	5.3	4.2	5.3	6
Depressive encounters	9	red	4.2	5.3	4.2	5.3	6
Depressive encounters	9	yellow	4.2	5.3	4.2	5.3	6
Anxiety stress encounters	4	red	4.2	5.3	4.2	5.3	6
Anxiety stress encounters	4	yellow	4.2	5.3	4.2	5.3	6

Endpoint	Grade	Side	Selected h	Selected b	H	B	Cap
Anxiety stress encounters	5	red	4.2	5.3	4.2	5.3	6
Anxiety stress encounters	5	yellow	4.2	5.3	4.2	5.3	6
Anxiety stress encounters	6	red	4.2	5.3	4.2	5.3	6
Anxiety stress encounters	6	yellow	4.2	5.3	4.2	5.3	6
Anxiety stress encounters	7	red	4.2	5.3	4.2	5.3	6
Anxiety stress encounters	7	yellow	4.2	5.3	4.2	5.3	6
Anxiety stress encounters	8	red	4.2	5.3	4.2	5.3	6
Anxiety stress encounters	8	yellow	4.2	5.3	4.2	5.3	6
Anxiety stress encounters	9	red	4.2	5.3	4.2	5.3	6
Anxiety stress encounters	9	yellow	4.2	5.3	4.2	5.3	6
Community specialist contact	4	red	4.2	5.3	4.2	5.3	6
Community specialist contact	4	yellow	4.2	5.3	4.2	5.3	6
Community specialist contact	5	red	4.2	5.3	4.2	5.3	6
Community specialist contact	5	yellow	4.2	5.3	4.2	5.3	6
Community specialist contact	6	red	4.2	5.3	4.2	5.3	6
Community specialist contact	6	yellow	4.2	5.3	4.2	5.3	6
Community specialist contact	7	red	4.2	5.3	4.2	5.3	6
Community specialist contact	7	yellow	4.2	5.3	4.2	5.3	6
Community specialist contact	8	red	4.2	5.3	4.2	5.3	6
Community specialist contact	8	yellow	4.2	5.3	4.2	5.3	6
Community specialist contact	9	red	4.2	5.3	4.2	5.3	6

Endpoint	Grade	Side	Selected		Selected		Cap
			h	b	H	B	
Community specialist contact	9	yellow	4.2	5.3	4.2	5.3	6
General practitioner contact	4	red	4.2	5.3	4.2	5.3	6
General practitioner contact	4	yellow	4.2	5.3	4.2	5.3	6
General practitioner contact	5	red	4.2	5.3	4.2	5.3	6
General practitioner contact	5	yellow	4.2	5.3	4.2	5.3	6
General practitioner contact	6	red	4.2	5.3	4.2	5.3	6
General practitioner contact	6	yellow	4.2	5.3	4.2	5.3	6
General practitioner contact	7	red	4.2	5.3	4.2	5.3	6
General practitioner contact	7	yellow	4.2	5.3	4.2	5.3	6
General practitioner contact	8	red	4.2	5.3	4.2	5.3	6
General practitioner contact	8	yellow	4.2	5.3	4.2	5.3	6
General practitioner contact	9	red	4.2	5.3	4.2	5.3	6
General practitioner contact	9	yellow	4.2	5.3	4.2	5.3	6
Parents recorded care	4	red	4.2	5.3	4.2	5.3	6
Parents recorded care	4	yellow	4.2	5.3	4.2	5.3	6
Parents recorded care	5	red	4.2	5.3	4.2	5.3	6
Parents recorded care	5	yellow	4.2	5.3	4.2	5.3	6
Parents recorded care	6	red	4.2	5.3	4.2	5.3	6
Parents recorded care	6	yellow	4.2	5.3	4.2	5.3	6
Parents recorded care	7	red	4.2	5.3	4.2	5.3	6
Parents recorded care	7	yellow	4.2	5.3	4.2	5.3	6
Parents recorded care	8	red	4.2	5.3	4.2	5.3	6
Parents recorded care	8	yellow	4.2	5.3	4.2	5.3	6
Parents recorded care	9	red	4.2	5.3	4.2	5.3	6
Parents recorded care	9	yellow	4.2	5.3	4.2	5.3	6
Sibling school belonging	4	red	4.2	5.3	4.2	5.3	6
Sibling school belonging	4	yellow	4.2	5.3	4.2	5.3	6
Sibling school belonging	5	red	4.2	5.3	4.2	5.3	6
Sibling school belonging	5	yellow	4.2	5.3	4.2	5.3	6
Sibling school belonging	6	red	4.2	5.3	4.2	5.3	6

Endpoint	Grade	Side	Selected h	Selected b	H	B	Cap
Sibling school belonging	6	yellow	4.2	5.3	4.2	5.3	6
Sibling school belonging	7	red	4.2	5.3	4.2	5.3	6
Sibling school belonging	7	yellow	4.2	5.3	4.2	5.3	6
Sibling school belonging	8	red	4.2	5.3	4.2	5.3	6
Sibling school belonging	8	yellow	4.2	5.3	4.2	5.3	6
Sibling school belonging	9	red	4.2	5.3	4.2	5.3	6
Sibling school belonging	9	yellow	4.2	5.3	4.2	5.3	6
Family disposable resources	4	red	4.2	5.3	4.2	5.3	6
Family disposable resources	4	yellow	4.2	5.3	4.2	5.3	6
Family disposable resources	5	red	4.2	5.3	4.2	5.3	6
Family disposable resources	5	yellow	4.2	5.3	4.2	5.3	6
Family disposable resources	6	red	4.2	5.3	4.2	5.3	6
Family disposable resources	6	yellow	4.2	5.3	4.2	5.3	6
Family disposable resources	7	red	4.2	5.3	4.2	5.3	6
Family disposable resources	7	yellow	4.2	5.3	4.2	5.3	6
Family disposable resources	8	red	4.2	5.3	4.2	5.3	6
Family disposable resources	8	yellow	4.2	5.3	4.2	5.3	6
Family disposable resources	9	red	4.2	5.3	4.2	5.3	6
Family disposable resources	9	yellow	4.2	5.3	4.2	5.3	6
Parents paid hours	4	red	4.2	5.3	4.2	5.3	6
Parents paid hours	4	yellow	4.2	5.3	4.2	5.3	6
Parents paid hours	5	red	4.2	5.3	4.2	5.3	6
Parents paid hours	5	yellow	4.2	5.3	4.2	5.3	6
Parents paid hours	6	red	4.2	5.3	4.2	5.3	6
Parents paid hours	6	yellow	4.2	5.3	4.2	5.3	6
Parents paid hours	7	red	4.2	5.3	4.2	5.3	6
Parents paid hours	7	yellow	4.2	5.3	4.2	5.3	6
Parents paid hours	8	red	4.2	5.3	4.2	5.3	6
Parents paid hours	8	yellow	4.2	5.3	4.2	5.3	6
Parents paid hours	9	red	4.2	5.3	4.2	5.3	6
Parents paid hours	9	yellow	4.2	5.3	4.2	5.3	6

Endpoint	Grade	Side	Selected		Selected		Cap
			h	b	H	B	
Parents retained assessment	4	red	4.2	5.3	4.2	5.3	6
Parents retained assessment	4	yellow	4.2	5.3	4.2	5.3	6
Parents retained assessment	5	red	4.2	5.3	4.2	5.3	6
Parents retained assessment	5	yellow	4.2	5.3	4.2	5.3	6
Parents retained assessment	6	red	4.2	5.3	4.2	5.3	6
Parents retained assessment	6	yellow	4.2	5.3	4.2	5.3	6
Parents retained assessment	7	red	4.2	5.3	4.2	5.3	6
Parents retained assessment	7	yellow	4.2	5.3	4.2	5.3	6
Parents retained assessment	8	red	4.2	5.3	4.2	5.3	6
Parents retained assessment	8	yellow	4.2	5.3	4.2	5.3	6
Parents retained assessment	9	red	4.2	5.3	4.2	5.3	6
Parents retained assessment	9	yellow	4.2	5.3	4.2	5.3	6
Formal education at 18	4	red	4.2	5.3	4.2	5.3	6
Formal education at 18	4	yellow	4.2	5.3	4.2	5.3	6
Formal education at 18	5	red	4.2	5.3	4.2	5.3	6
Formal education at 18	5	yellow	4.2	5.3	4.2	5.3	6
Formal education at 18	6	red	4.2	5.3	4.2	5.3	6
Formal education at 18	6	yellow	4.2	5.3	4.2	5.3	6
Formal education at 18	7	red	4.2	5.3	4.2	5.3	6
Formal education at 18	7	yellow	4.2	5.3	4.2	5.3	6
Formal education at 18	8	red	4.2	5.3	4.2	5.3	6
Formal education at 18	8	yellow	4.2	5.3	4.2	5.3	6
Formal education at 18	9	red	4.2	5.3	4.2	5.3	6
Formal education at 18	9	yellow	4.2	5.3	4.2	5.3	6
Attainment by 20	4	red	4.2	5.3	4.2	5.3	6
Attainment by 20	4	yellow	4.2	5.3	4.2	5.3	6
Attainment by 20	5	red	4.2	5.3	4.2	5.3	6
Attainment by 20	5	yellow	4.2	5.3	4.2	5.3	6
Attainment by 20	6	red	4.2	5.3	4.2	5.3	6
Attainment by 20	6	yellow	4.2	5.3	4.2	5.3	6
Attainment by 20	7	red	4.2	5.3	4.2	5.3	6

Endpoint	Grade	Side	Selected		Selected		Cap
			h	b	H	B	
Attainment by 20	7	yellow	4.2	5.3	4.2	5.3	6
Attainment by 20	8	red	4.2	5.3	4.2	5.3	6
Attainment by 20	8	yellow	4.2	5.3	4.2	5.3	6
Attainment by 20	9	red	4.2	5.3	4.2	5.3	6
Attainment by 20	9	yellow	4.2	5.3	4.2	5.3	6
Employee participation at 20	4	red	4.2	5.3	4.2	5.3	6
Employee participation at 20	4	yellow	4.2	5.3	4.2	5.3	6
Employee participation at 20	5	red	4.2	5.3	4.2	5.3	6
Employee participation at 20	5	yellow	4.2	5.3	4.2	5.3	6
Employee participation at 20	6	red	4.2	5.3	4.2	5.3	6
Employee participation at 20	6	yellow	4.2	5.3	4.2	5.3	6
Employee participation at 20	7	red	4.2	5.3	4.2	5.3	6
Employee participation at 20	7	yellow	4.2	5.3	4.2	5.3	6
Employee participation at 20	8	red	4.2	5.3	4.2	5.3	6
Employee participation at 20	8	yellow	4.2	5.3	4.2	5.3	6
Employee participation at 20	9	red	4.2	5.3	4.2	5.3	6
Employee participation at 20	9	yellow	4.2	5.3	4.2	5.3	6
Wage income at 20	4	red	4.2	5.3	4.2	5.3	6
Wage income at 20	4	yellow	4.2	5.3	4.2	5.3	6
Wage income at 20	5	red	4.2	5.3	4.2	5.3	6
Wage income at 20	5	yellow	4.2	5.3	4.2	5.3	6
Wage income at 20	6	red	4.2	5.3	4.2	5.3	6
Wage income at 20	6	yellow	4.2	5.3	4.2	5.3	6
Wage income at 20	7	red	4.2	5.3	4.2	5.3	6
Wage income at 20	7	yellow	4.2	5.3	4.2	5.3	6
Wage income at 20	8	red	4.2	5.3	4.2	5.3	6
Wage income at 20	8	yellow	4.2	5.3	4.2	5.3	6
Wage income at 20	9	red	4.2	5.3	4.2	5.3	6
Wage income at 20	9	yellow	4.2	5.3	4.2	5.3	6
Equalized resources at 20	4	red	4.2	5.3	4.2	5.3	6

Endpoint	Grade	Side	Selected		Selected		Cap
			h	b	H	B	
Equivalized resources at 20	4	yellow	4.2	5.3	4.2	5.3	6
Equivalized resources at 20	5	red	4.2	5.3	4.2	5.3	6
Equivalized resources at 20	5	yellow	4.2	5.3	4.2	5.3	6
Equivalized resources at 20	6	red	4.2	5.3	4.2	5.3	6
Equivalized resources at 20	6	yellow	4.2	5.3	4.2	5.3	6
Equivalized resources at 20	7	red	4.2	5.3	4.2	5.3	6
Equivalized resources at 20	7	yellow	4.2	5.3	4.2	5.3	6
Equivalized resources at 20	8	red	4.2	5.3	4.2	5.3	6
Equivalized resources at 20	8	yellow	4.2	5.3	4.2	5.3	6
Equivalized resources at 20	9	red	4.2	5.3	4.2	5.3	6
Equivalized resources at 20	9	yellow	4.2	5.3	4.2	5.3	6
Parental co-residence at 20	4	red	4.2	5.3	4.2	5.3	6
Parental co-residence at 20	4	yellow	4.2	5.3	4.2	5.3	6
Parental co-residence at 20	5	red	4.2	5.3	4.2	5.3	6
Parental co-residence at 20	5	yellow	4.2	5.3	4.2	5.3	6
Parental co-residence at 20	6	red	4.2	5.3	4.2	5.3	6
Parental co-residence at 20	6	yellow	4.2	5.3	4.2	5.3	6
Parental co-residence at 20	7	red	4.2	5.3	4.2	5.3	6
Parental co-residence at 20	7	yellow	4.2	5.3	4.2	5.3	6
Parental co-residence at 20	8	red	4.2	5.3	4.2	5.3	6
Parental co-residence at 20	8	yellow	4.2	5.3	4.2	5.3	6

Endpoint	Grade	Side	Selected		Selected		Cap
			h	b	H	B	
Parental co-residence at 20	9	red	4.2	5.3	4.2	5.3	6
Parental co-residence at 20	9	yellow	4.2	5.3	4.2	5.3	6
Parents wage income	4	red	4.2	5.3	4.2	5.3	6
Parents wage income	4	yellow	4.2	5.3	4.2	5.3	6
Parents wage income	5	red	4.2	5.3	4.2	5.3	6
Parents wage income	5	yellow	4.2	5.3	4.2	5.3	6
Parents wage income	6	red	4.2	5.3	4.2	5.3	6
Parents wage income	6	yellow	4.2	5.3	4.2	5.3	6
Parents wage income	7	red	4.2	5.3	4.2	5.3	6
Parents wage income	7	yellow	4.2	5.3	4.2	5.3	6
Parents wage income	8	red	4.2	5.3	4.2	5.3	6
Parents wage income	8	yellow	4.2	5.3	4.2	5.3	6
Parents wage income	9	red	4.2	5.3	4.2	5.3	6
Parents wage income	9	yellow	4.2	5.3	4.2	5.3	6

Table 232: Table S2F. baseline and positive-kernel support — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Endpoint	Grade	Side	N			Scores	
			base	N h	N b	h	b
Frequent loneliness	4	red	160	112	144	35	43
Frequent loneliness	4	yellow	160	112	144	35	43
Frequent loneliness	5	red	160	112	144	35	43
Frequent loneliness	5	yellow	160	112	144	35	43
Frequent loneliness	6	red	160	112	144	35	43
Frequent loneliness	6	yellow	160	112	144	35	43
Frequent loneliness	7	red	160	112	144	35	43
Frequent loneliness	7	yellow	160	112	144	35	43
Frequent stomach ache	4	red	160	112	144	35	43
Frequent stomach ache	4	yellow	160	112	144	35	43
Frequent stomach ache	5	red	160	112	144	35	43
Frequent stomach ache	5	yellow	160	112	144	35	43
Frequent stomach ache	6	red	160	112	144	35	43
Frequent stomach ache	6	yellow	160	112	144	35	43
Frequent stomach ache	7	red	160	112	144	35	43
Frequent stomach ache	7	yellow	160	112	144	35	43
Frequent headache	4	red	160	112	144	35	43
Frequent headache	4	yellow	160	112	144	35	43
Frequent headache	5	red	160	112	144	35	43

Endpoint	Grade	Side	N base	N h	N b	Scores h	Scores b
Frequent headache	5	yellow	160	112	144	35	43
Frequent headache	6	red	160	112	144	35	43
Frequent headache	6	yellow	160	112	144	35	43
Frequent headache	7	red	160	112	144	35	43
Frequent headache	7	yellow	160	112	144	35	43
Low school belonging	4	red	160	112	144	35	43
Low school belonging	4	yellow	160	112	144	35	43
Low school belonging	5	red	160	112	144	35	43
Low school belonging	5	yellow	160	112	144	35	43
Low school belonging	6	red	160	112	144	35	43
Low school belonging	6	yellow	160	112	144	35	43
Low school belonging	7	red	160	112	144	35	43
Low school belonging	7	yellow	160	112	144	35	43
Total school absence	4	red	160	112	144	35	43
Total school absence	4	yellow	160	112	144	35	43
Total school absence	5	red	160	112	144	35	43
Total school absence	5	yellow	160	112	144	35	43
Total school absence	6	red	160	112	144	35	43
Total school absence	6	yellow	160	112	144	35	43
Total school absence	7	red	160	112	144	35	43
Total school absence	7	yellow	160	112	144	35	43
Sickness absence	4	red	160	112	144	35	43
Sickness absence	4	yellow	160	112	144	35	43
Sickness absence	5	red	160	112	144	35	43
Sickness absence	5	yellow	160	112	144	35	43
Sickness absence	6	red	160	112	144	35	43
Sickness absence	6	yellow	160	112	144	35	43
Sickness absence	7	red	160	112	144	35	43
Sickness absence	7	yellow	160	112	144	35	43
Assessed reading	4	red	160	112	144	35	43
Assessed reading	4	yellow	160	112	144	35	43
Assessed reading	5	red	160	112	144	35	43
Assessed reading	5	yellow	160	112	144	35	43
Assessed reading	6	red	160	112	144	35	43
Assessed reading	6	yellow	160	112	144	35	43
Assessed reading	7	red	160	112	144	35	43
Assessed reading	7	yellow	160	112	144	35	43
Teacher-assessed	4	red	160	112	144	35	43
Danish							
Teacher-assessed	4	yellow	160	112	144	35	43
Danish							
Teacher-assessed	5	red	160	112	144	35	43
Danish							

Endpoint	Grade	Side	N base	N h	N b	Scores h	Scores b
Teacher-assessed Danish	5	yellow	160	112	144	35	43
Teacher-assessed Danish	6	red	160	112	144	35	43
Teacher-assessed Danish	6	yellow	160	112	144	35	43
Teacher-assessed Danish	7	red	160	112	144	35	43
Teacher-assessed Danish	7	yellow	160	112	144	35	43
Teacher-assessed Danish	8	red	160	112	144	35	43
Teacher-assessed Danish	8	yellow	160	112	144	35	43
Depressive encounters	4	red	160	112	144	35	43
Depressive encounters	4	yellow	160	112	144	35	43
Depressive encounters	5	red	160	112	144	35	43
Depressive encounters	5	yellow	160	112	144	35	43
Depressive encounters	6	red	160	112	144	35	43
Depressive encounters	6	yellow	160	112	144	35	43
Depressive encounters	7	red	160	112	144	35	43
Depressive encounters	7	yellow	160	112	144	35	43
Depressive encounters	8	red	160	112	144	35	43
Depressive encounters	8	yellow	160	112	144	35	43
Depressive encounters	9	red	160	112	144	35	43
Depressive encounters	9	yellow	160	112	144	35	43
Anxiety stress encounters	4	red	160	112	144	35	43
Anxiety stress encounters	4	yellow	160	112	144	35	43
Anxiety stress encounters	5	red	160	112	144	35	43
Anxiety stress encounters	5	yellow	160	112	144	35	43
Anxiety stress encounters	6	red	160	112	144	35	43
Anxiety stress encounters	6	yellow	160	112	144	35	43
Anxiety stress encounters	7	red	160	112	144	35	43
Anxiety stress encounters	7	yellow	160	112	144	35	43

Endpoint	Grade	Side	N base	N h	N b	Scores h	Scores b
Anxiety stress encounters	8	red	160	112	144	35	43
Anxiety stress encounters	8	yellow	160	112	144	35	43
Anxiety stress encounters	9	red	160	112	144	35	43
Anxiety stress encounters	9	yellow	160	112	144	35	43
Community specialist contact	4	red	160	112	144	35	43
Community specialist contact	4	yellow	160	112	144	35	43
Community specialist contact	5	red	160	112	144	35	43
Community specialist contact	5	yellow	160	112	144	35	43
Community specialist contact	6	red	160	112	144	35	43
Community specialist contact	6	yellow	160	112	144	35	43
Community specialist contact	7	red	160	112	144	35	43
Community specialist contact	7	yellow	160	112	144	35	43
Community specialist contact	8	red	160	112	144	35	43
Community specialist contact	8	yellow	160	112	144	35	43
Community specialist contact	9	red	160	112	144	35	43
Community specialist contact	9	yellow	160	112	144	35	43
General practitioner contact	4	red	160	112	144	35	43
General practitioner contact	4	yellow	160	112	144	35	43
General practitioner contact	5	red	160	112	144	35	43
General practitioner contact	5	yellow	160	112	144	35	43
General practitioner contact	6	red	160	112	144	35	43

Endpoint	Grade	Side	N base	N h	N b	Scores h	Scores b
General practitioner contact	6	yellow	160	112	144	35	43
General practitioner contact	7	red	160	112	144	35	43
General practitioner contact	7	yellow	160	112	144	35	43
General practitioner contact	8	red	160	112	144	35	43
General practitioner contact	8	yellow	160	112	144	35	43
General practitioner contact	9	red	160	112	144	35	43
General practitioner contact	9	yellow	160	112	144	35	43
Parents recorded care	4	red	160	112	144	35	43
Parents recorded care	4	yellow	160	112	144	35	43
Parents recorded care	5	red	160	112	144	35	43
Parents recorded care	5	yellow	160	112	144	35	43
Parents recorded care	6	red	160	112	144	35	43
Parents recorded care	6	yellow	160	112	144	35	43
Parents recorded care	7	red	160	112	144	35	43
Parents recorded care	7	yellow	160	112	144	35	43
Parents recorded care	8	red	160	112	144	35	43
Parents recorded care	8	yellow	160	112	144	35	43
Parents recorded care	9	red	160	112	144	35	43
Parents recorded care	9	yellow	160	112	144	35	43
Sibling school belonging	4	red	160	112	144	35	43
Sibling school belonging	4	yellow	160	112	144	35	43
Sibling school belonging	5	red	160	112	144	35	43
Sibling school belonging	5	yellow	160	112	144	35	43
Sibling school belonging	6	red	160	112	144	35	43
Sibling school belonging	6	yellow	160	112	144	35	43
Sibling school belonging	7	red	160	112	144	35	43
Sibling school belonging	7	yellow	160	112	144	35	43
Sibling school belonging	8	red	160	112	144	35	43
Sibling school belonging	8	yellow	160	112	144	35	43
Sibling school belonging	9	red	160	112	144	35	43
Sibling school belonging	9	yellow	160	112	144	35	43
Family disposable resources	4	red	160	112	144	35	43
Family disposable resources	4	yellow	160	112	144	35	43

Endpoint	Grade	Side	N base	N h	N b	Scores h	Scores b
Family disposable resources	5	red	160	112	144	35	43
Family disposable resources	5	yellow	160	112	144	35	43
Family disposable resources	6	red	160	112	144	35	43
Family disposable resources	6	yellow	160	112	144	35	43
Family disposable resources	7	red	160	112	144	35	43
Family disposable resources	7	yellow	160	112	144	35	43
Family disposable resources	8	red	160	112	144	35	43
Family disposable resources	8	yellow	160	112	144	35	43
Family disposable resources	9	red	160	112	144	35	43
Family disposable resources	9	yellow	160	112	144	35	43
Parents paid hours	4	red	160	112	144	35	43
Parents paid hours	4	yellow	160	112	144	35	43
Parents paid hours	5	red	160	112	144	35	43
Parents paid hours	5	yellow	160	112	144	35	43
Parents paid hours	6	red	160	112	144	35	43
Parents paid hours	6	yellow	160	112	144	35	43
Parents paid hours	7	red	160	112	144	35	43
Parents paid hours	7	yellow	160	112	144	35	43
Parents paid hours	8	red	160	112	144	35	43
Parents paid hours	8	yellow	160	112	144	35	43
Parents paid hours	9	red	160	112	144	35	43
Parents paid hours	9	yellow	160	112	144	35	43
Parents retained assessment	4	red	160	112	144	35	43
Parents retained assessment	4	yellow	160	112	144	35	43
Parents retained assessment	5	red	160	112	144	35	43
Parents retained assessment	5	yellow	160	112	144	35	43
Parents retained assessment	6	red	160	112	144	35	43

Endpoint	Grade	Side	N base	N h	N b	Scores h	Scores b
Parents retained assessment	6	yellow	160	112	144	35	43
Parents retained assessment	7	red	160	112	144	35	43
Parents retained assessment	7	yellow	160	112	144	35	43
Parents retained assessment	8	red	160	112	144	35	43
Parents retained assessment	8	yellow	160	112	144	35	43
Parents retained assessment	9	red	160	112	144	35	43
Parents retained assessment	9	yellow	160	112	144	35	43
Formal education at 18	4	red	160	112	144	35	43
Formal education at 18	4	yellow	160	112	144	35	43
Formal education at 18	5	red	160	112	144	35	43
Formal education at 18	5	yellow	160	112	144	35	43
Formal education at 18	6	red	160	112	144	35	43
Formal education at 18	6	yellow	160	112	144	35	43
Formal education at 18	7	red	160	112	144	35	43
Formal education at 18	7	yellow	160	112	144	35	43
Formal education at 18	8	red	160	112	144	35	43
Formal education at 18	8	yellow	160	112	144	35	43
Formal education at 18	9	red	160	112	144	35	43
Formal education at 18	9	yellow	160	112	144	35	43
Attainment by 20	4	red	160	112	144	35	43
Attainment by 20	4	yellow	160	112	144	35	43
Attainment by 20	5	red	160	112	144	35	43
Attainment by 20	5	yellow	160	112	144	35	43
Attainment by 20	6	red	160	112	144	35	43
Attainment by 20	6	yellow	160	112	144	35	43
Attainment by 20	7	red	160	112	144	35	43
Attainment by 20	7	yellow	160	112	144	35	43
Attainment by 20	8	red	160	112	144	35	43
Attainment by 20	8	yellow	160	112	144	35	43
Attainment by 20	9	red	160	112	144	35	43
Attainment by 20	9	yellow	160	112	144	35	43
Employee participation at 20	4	red	160	112	144	35	43
Employee participation at 20	4	yellow	160	112	144	35	43

Endpoint	Grade	Side	N base	N h	N b	Scores h	Scores b
Employee participation at 20	5	red	160	112	144	35	43
Employee participation at 20	5	yellow	160	112	144	35	43
Employee participation at 20	6	red	160	112	144	35	43
Employee participation at 20	6	yellow	160	112	144	35	43
Employee participation at 20	7	red	160	112	144	35	43
Employee participation at 20	7	yellow	160	112	144	35	43
Employee participation at 20	8	red	160	112	144	35	43
Employee participation at 20	8	yellow	160	112	144	35	43
Employee participation at 20	9	red	160	112	144	35	43
Employee participation at 20	9	yellow	160	112	144	35	43
Wage income at 20	4	red	160	112	144	35	43
Wage income at 20	4	yellow	160	112	144	35	43
Wage income at 20	5	red	160	112	144	35	43
Wage income at 20	5	yellow	160	112	144	35	43
Wage income at 20	6	red	160	112	144	35	43
Wage income at 20	6	yellow	160	112	144	35	43
Wage income at 20	7	red	160	112	144	35	43
Wage income at 20	7	yellow	160	112	144	35	43
Wage income at 20	8	red	160	112	144	35	43
Wage income at 20	8	yellow	160	112	144	35	43
Wage income at 20	9	red	160	112	144	35	43
Wage income at 20	9	yellow	160	112	144	35	43
Equivalized resources at 20	4	red	160	112	144	35	43
Equivalized resources at 20	4	yellow	160	112	144	35	43
Equivalized resources at 20	5	red	160	112	144	35	43
Equivalized resources at 20	5	yellow	160	112	144	35	43
Equivalized resources at 20	6	red	160	112	144	35	43

Endpoint	Grade	Side	N base	N h	N b	Scores h	Scores b
Equivalized resources at 20	6	yellow	160	112	144	35	43
Equivalized resources at 20	7	red	160	112	144	35	43
Equivalized resources at 20	7	yellow	160	112	144	35	43
Equivalized resources at 20	8	red	160	112	144	35	43
Equivalized resources at 20	8	yellow	160	112	144	35	43
Equivalized resources at 20	9	red	160	112	144	35	43
Equivalized resources at 20	9	yellow	160	112	144	35	43
Parental co-residence at 20	4	red	160	112	144	35	43
Parental co-residence at 20	4	yellow	160	112	144	35	43
Parental co-residence at 20	5	red	160	112	144	35	43
Parental co-residence at 20	5	yellow	160	112	144	35	43
Parental co-residence at 20	6	red	160	112	144	35	43
Parental co-residence at 20	6	yellow	160	112	144	35	43
Parental co-residence at 20	7	red	160	112	144	35	43
Parental co-residence at 20	7	yellow	160	112	144	35	43
Parental co-residence at 20	8	red	160	112	144	35	43
Parental co-residence at 20	8	yellow	160	112	144	35	43
Parental co-residence at 20	9	red	160	112	144	35	43
Parental co-residence at 20	9	yellow	160	112	144	35	43
Parents wage income	4	red	160	112	144	35	43
Parents wage income	4	yellow	160	112	144	35	43
Parents wage income	5	red	160	112	144	35	43
Parents wage income	5	yellow	160	112	144	35	43
Parents wage income	6	red	160	112	144	35	43

Endpoint	Grade	Side	N base	N h	N b	Scores h	Scores b
Parents wage income	6	yellow	160	112	144	35	43
Parents wage income	7	red	160	112	144	35	43
Parents wage income	7	yellow	160	112	144	35	43
Parents wage income	8	red	160	112	144	35	43
Parents wage income	8	yellow	160	112	144	35	43
Parents wage income	9	red	160	112	144	35	43
Parents wage income	9	yellow	160	112	144	35	43

Table 233: Table S2G. union and fixed grade weights — ILLUS-
TRATIVE MOCK DATA — NOT RESULTS

Endpoint	Grade	Side	N union	Weight num.	Weight denom.
Frequent loneliness	4	red	144	320	1,280
Frequent loneliness	4	yellow	144	320	1,280
Frequent loneliness	5	red	144	320	1,280
Frequent loneliness	5	yellow	144	320	1,280
Frequent loneliness	6	red	144	320	1,280
Frequent loneliness	6	yellow	144	320	1,280
Frequent loneliness	7	red	144	320	1,280
Frequent loneliness	7	yellow	144	320	1,280
Frequent stomach ache	4	red	144	320	1,280
Frequent stomach ache	4	yellow	144	320	1,280
Frequent stomach ache	5	red	144	320	1,280
Frequent stomach ache	5	yellow	144	320	1,280
Frequent stomach ache	6	red	144	320	1,280
Frequent stomach ache	6	yellow	144	320	1,280
Frequent stomach ache	7	red	144	320	1,280
Frequent stomach ache	7	yellow	144	320	1,280
Frequent headache	4	red	144	320	1,280
Frequent headache	4	yellow	144	320	1,280
Frequent headache	5	red	144	320	1,280
Frequent headache	5	yellow	144	320	1,280
Frequent headache	6	red	144	320	1,280
Frequent headache	6	yellow	144	320	1,280
Frequent headache	7	red	144	320	1,280
Frequent headache	7	yellow	144	320	1,280
Low school belonging	4	red	144	320	1,280
Low school belonging	4	yellow	144	320	1,280
Low school belonging	5	red	144	320	1,280
Low school belonging	5	yellow	144	320	1,280

Endpoint	Grade	Side	N union	Weight num.	Weight denom.
Low school belonging	6	red	144	320	1,280
Low school belonging	6	yellow	144	320	1,280
Low school belonging	7	red	144	320	1,280
Low school belonging	7	yellow	144	320	1,280
Total school absence	4	red	144	320	1,280
Total school absence	4	yellow	144	320	1,280
Total school absence	5	red	144	320	1,280
Total school absence	5	yellow	144	320	1,280
Total school absence	6	red	144	320	1,280
Total school absence	6	yellow	144	320	1,280
Total school absence	7	red	144	320	1,280
Total school absence	7	yellow	144	320	1,280
Sickness absence	4	red	144	320	1,280
Sickness absence	4	yellow	144	320	1,280
Sickness absence	5	red	144	320	1,280
Sickness absence	5	yellow	144	320	1,280
Sickness absence	6	red	144	320	1,280
Sickness absence	6	yellow	144	320	1,280
Sickness absence	7	red	144	320	1,280
Sickness absence	7	yellow	144	320	1,280
Assessed reading	4	red	144	320	1,280
Assessed reading	4	yellow	144	320	1,280
Assessed reading	5	red	144	320	1,280
Assessed reading	5	yellow	144	320	1,280
Assessed reading	6	red	144	320	1,280
Assessed reading	6	yellow	144	320	1,280
Assessed reading	7	red	144	320	1,280
Assessed reading	7	yellow	144	320	1,280
Teacher-assessed Danish	4	red	144	320	1,600
Teacher-assessed Danish	4	yellow	144	320	1,600
Teacher-assessed Danish	5	red	144	320	1,600
Teacher-assessed Danish	5	yellow	144	320	1,600
Teacher-assessed Danish	6	red	144	320	1,600
Teacher-assessed Danish	6	yellow	144	320	1,600
Teacher-assessed Danish	7	red	144	320	1,600
Teacher-assessed Danish	7	yellow	144	320	1,600
Teacher-assessed Danish	8	red	144	320	1,600
Teacher-assessed Danish	8	yellow	144	320	1,600
Depressive encounters	4	red	144	320	1,920
Depressive encounters	4	yellow	144	320	1,920
Depressive encounters	5	red	144	320	1,920
Depressive encounters	5	yellow	144	320	1,920
Depressive encounters	6	red	144	320	1,920

Endpoint	Grade	Side	N union	Weight num.	Weight denom.
Depressive encounters	6	yellow	144	320	1,920
Depressive encounters	7	red	144	320	1,920
Depressive encounters	7	yellow	144	320	1,920
Depressive encounters	8	red	144	320	1,920
Depressive encounters	8	yellow	144	320	1,920
Depressive encounters	9	red	144	320	1,920
Depressive encounters	9	yellow	144	320	1,920
Anxiety stress encounters	4	red	144	320	1,920
Anxiety stress encounters	4	yellow	144	320	1,920
Anxiety stress encounters	5	red	144	320	1,920
Anxiety stress encounters	5	yellow	144	320	1,920
Anxiety stress encounters	6	red	144	320	1,920
Anxiety stress encounters	6	yellow	144	320	1,920
Anxiety stress encounters	7	red	144	320	1,920
Anxiety stress encounters	7	yellow	144	320	1,920
Anxiety stress encounters	8	red	144	320	1,920
Anxiety stress encounters	8	yellow	144	320	1,920
Anxiety stress encounters	9	red	144	320	1,920
Anxiety stress encounters	9	yellow	144	320	1,920
Community specialist contact	4	red	144	320	1,920
Community specialist contact	4	yellow	144	320	1,920
Community specialist contact	5	red	144	320	1,920
Community specialist contact	5	yellow	144	320	1,920
Community specialist contact	6	red	144	320	1,920
Community specialist contact	6	yellow	144	320	1,920
Community specialist contact	7	red	144	320	1,920
Community specialist contact	7	yellow	144	320	1,920
Community specialist contact	8	red	144	320	1,920
Community specialist contact	8	yellow	144	320	1,920
Community specialist contact	9	red	144	320	1,920
Community specialist contact	9	yellow	144	320	1,920

Endpoint	Grade	Side	N union	Weight num.	Weight denom.
General practitioner contact	4	red	144	320	1,920
General practitioner contact	4	yellow	144	320	1,920
General practitioner contact	5	red	144	320	1,920
General practitioner contact	5	yellow	144	320	1,920
General practitioner contact	6	red	144	320	1,920
General practitioner contact	6	yellow	144	320	1,920
General practitioner contact	7	red	144	320	1,920
General practitioner contact	7	yellow	144	320	1,920
General practitioner contact	8	red	144	320	1,920
General practitioner contact	8	yellow	144	320	1,920
General practitioner contact	9	red	144	320	1,920
General practitioner contact	9	yellow	144	320	1,920
Parents recorded care	4	red	144	320	1,920
Parents recorded care	4	yellow	144	320	1,920
Parents recorded care	5	red	144	320	1,920
Parents recorded care	5	yellow	144	320	1,920
Parents recorded care	6	red	144	320	1,920
Parents recorded care	6	yellow	144	320	1,920
Parents recorded care	7	red	144	320	1,920
Parents recorded care	7	yellow	144	320	1,920
Parents recorded care	8	red	144	320	1,920
Parents recorded care	8	yellow	144	320	1,920
Parents recorded care	9	red	144	320	1,920
Parents recorded care	9	yellow	144	320	1,920
Sibling school belonging	4	red	144	320	1,920
Sibling school belonging	4	yellow	144	320	1,920
Sibling school belonging	5	red	144	320	1,920
Sibling school belonging	5	yellow	144	320	1,920
Sibling school belonging	6	red	144	320	1,920
Sibling school belonging	6	yellow	144	320	1,920
Sibling school belonging	7	red	144	320	1,920

Endpoint	Grade	Side	N union	Weight num.	Weight denom.
Sibling school belonging	7	yellow	144	320	1,920
Sibling school belonging	8	red	144	320	1,920
Sibling school belonging	8	yellow	144	320	1,920
Sibling school belonging	9	red	144	320	1,920
Sibling school belonging	9	yellow	144	320	1,920
Family disposable resources	4	red	144	320	1,920
Family disposable resources	4	yellow	144	320	1,920
Family disposable resources	5	red	144	320	1,920
Family disposable resources	5	yellow	144	320	1,920
Family disposable resources	6	red	144	320	1,920
Family disposable resources	6	yellow	144	320	1,920
Family disposable resources	7	red	144	320	1,920
Family disposable resources	7	yellow	144	320	1,920
Family disposable resources	8	red	144	320	1,920
Family disposable resources	8	yellow	144	320	1,920
Family disposable resources	9	red	144	320	1,920
Family disposable resources	9	yellow	144	320	1,920
Parents paid hours	4	red	144	320	1,920
Parents paid hours	4	yellow	144	320	1,920
Parents paid hours	5	red	144	320	1,920
Parents paid hours	5	yellow	144	320	1,920
Parents paid hours	6	red	144	320	1,920
Parents paid hours	6	yellow	144	320	1,920
Parents paid hours	7	red	144	320	1,920
Parents paid hours	7	yellow	144	320	1,920
Parents paid hours	8	red	144	320	1,920
Parents paid hours	8	yellow	144	320	1,920
Parents paid hours	9	red	144	320	1,920
Parents paid hours	9	yellow	144	320	1,920
Parents retained assessment	4	red	144	320	1,920

Endpoint	Grade	Side	N union	Weight num.	Weight denom.
Parents retained assessment	4	yellow	144	320	1,920
Parents retained assessment	5	red	144	320	1,920
Parents retained assessment	5	yellow	144	320	1,920
Parents retained assessment	6	red	144	320	1,920
Parents retained assessment	6	yellow	144	320	1,920
Parents retained assessment	7	red	144	320	1,920
Parents retained assessment	7	yellow	144	320	1,920
Parents retained assessment	8	red	144	320	1,920
Parents retained assessment	8	yellow	144	320	1,920
Parents retained assessment	9	red	144	320	1,920
Parents retained assessment	9	yellow	144	320	1,920
Formal education at 18	4	red	144	320	1,920
Formal education at 18	4	yellow	144	320	1,920
Formal education at 18	5	red	144	320	1,920
Formal education at 18	5	yellow	144	320	1,920
Formal education at 18	6	red	144	320	1,920
Formal education at 18	6	yellow	144	320	1,920
Formal education at 18	7	red	144	320	1,920
Formal education at 18	7	yellow	144	320	1,920
Formal education at 18	8	red	144	320	1,920
Formal education at 18	8	yellow	144	320	1,920
Formal education at 18	9	red	144	320	1,920
Formal education at 18	9	yellow	144	320	1,920
Attainment by 20	4	red	144	320	1,920
Attainment by 20	4	yellow	144	320	1,920
Attainment by 20	5	red	144	320	1,920
Attainment by 20	5	yellow	144	320	1,920
Attainment by 20	6	red	144	320	1,920
Attainment by 20	6	yellow	144	320	1,920
Attainment by 20	7	red	144	320	1,920
Attainment by 20	7	yellow	144	320	1,920
Attainment by 20	8	red	144	320	1,920

Endpoint	Grade	Side	N union	Weight num.	Weight denom.
Attainment by 20	8	yellow	144	320	1,920
Attainment by 20	9	red	144	320	1,920
Attainment by 20	9	yellow	144	320	1,920
Employee participation at 20	4	red	144	320	1,920
Employee participation at 20	4	yellow	144	320	1,920
Employee participation at 20	5	red	144	320	1,920
Employee participation at 20	5	yellow	144	320	1,920
Employee participation at 20	6	red	144	320	1,920
Employee participation at 20	6	yellow	144	320	1,920
Employee participation at 20	7	red	144	320	1,920
Employee participation at 20	7	yellow	144	320	1,920
Employee participation at 20	8	red	144	320	1,920
Employee participation at 20	8	yellow	144	320	1,920
Employee participation at 20	9	red	144	320	1,920
Employee participation at 20	9	yellow	144	320	1,920
Wage income at 20	4	red	144	320	1,920
Wage income at 20	4	yellow	144	320	1,920
Wage income at 20	5	red	144	320	1,920
Wage income at 20	5	yellow	144	320	1,920
Wage income at 20	6	red	144	320	1,920
Wage income at 20	6	yellow	144	320	1,920
Wage income at 20	7	red	144	320	1,920
Wage income at 20	7	yellow	144	320	1,920
Wage income at 20	8	red	144	320	1,920
Wage income at 20	8	yellow	144	320	1,920
Wage income at 20	9	red	144	320	1,920
Wage income at 20	9	yellow	144	320	1,920
Equivalized resources at 20	4	red	144	320	1,920
Equivalized resources at 20	4	yellow	144	320	1,920

Endpoint	Grade	Side	N union	Weight num.	Weight denom.
Equivalized resources at 20	5	red	144	320	1,920
Equivalized resources at 20	5	yellow	144	320	1,920
Equivalized resources at 20	6	red	144	320	1,920
Equivalized resources at 20	6	yellow	144	320	1,920
Equivalized resources at 20	7	red	144	320	1,920
Equivalized resources at 20	7	yellow	144	320	1,920
Equivalized resources at 20	8	red	144	320	1,920
Equivalized resources at 20	8	yellow	144	320	1,920
Equivalized resources at 20	9	red	144	320	1,920
Equivalized resources at 20	9	yellow	144	320	1,920
Parental co-residence at 20	4	red	144	320	1,920
Parental co-residence at 20	4	yellow	144	320	1,920
Parental co-residence at 20	5	red	144	320	1,920
Parental co-residence at 20	5	yellow	144	320	1,920
Parental co-residence at 20	6	red	144	320	1,920
Parental co-residence at 20	6	yellow	144	320	1,920
Parental co-residence at 20	7	red	144	320	1,920
Parental co-residence at 20	7	yellow	144	320	1,920
Parental co-residence at 20	8	red	144	320	1,920
Parental co-residence at 20	8	yellow	144	320	1,920
Parental co-residence at 20	9	red	144	320	1,920

Endpoint	Grade	Side	N union	Weight num.	Weight denom.
Parental co-residence at 20	9	yellow	144	320	1,920
Parents wage income	4	red	144	320	1,920
Parents wage income	4	yellow	144	320	1,920
Parents wage income	5	red	144	320	1,920
Parents wage income	5	yellow	144	320	1,920
Parents wage income	6	red	144	320	1,920
Parents wage income	6	yellow	144	320	1,920
Parents wage income	7	red	144	320	1,920
Parents wage income	7	yellow	144	320	1,920
Parents wage income	8	red	144	320	1,920
Parents wage income	8	yellow	144	320	1,920
Parents wage income	9	red	144	320	1,920
Parents wage income	9	yellow	144	320	1,920

Table 234: Table S2H. intercept construction — ILLUSTRATIVE
MOCK DATA — NOT RESULTS

Endpoint	Grade	Side	Conventional	Corrected	Bias
Frequent loneliness	4	red	-0.5	-0.5	0
Frequent loneliness	4	yellow	0.5	0.5	0
Frequent loneliness	5	red	-0.5	-0.5	0
Frequent loneliness	5	yellow	0.5	0.5	0
Frequent loneliness	6	red	-0.5	-0.5	0
Frequent loneliness	6	yellow	0.5	0.5	0
Frequent loneliness	7	red	-0.5	-0.5	0
Frequent loneliness	7	yellow	0.5	0.5	0
Frequent stomach ache	4	red	0.5	0.5	0
Frequent stomach ache	4	yellow	-0.5	-0.5	0
Frequent stomach ache	5	red	0.5	0.5	0
Frequent stomach ache	5	yellow	-0.5	-0.5	0
Frequent stomach ache	6	red	0.5	0.5	0
Frequent stomach ache	6	yellow	-0.5	-0.5	0
Frequent stomach ache	7	red	0.5	0.5	0
Frequent stomach ache	7	yellow	-0.5	-0.5	0
Frequent headache	4	red	0.15	0.15	0
Frequent headache	4	yellow	-0.15	-0.15	0
Frequent headache	5	red	0.15	0.15	0
Frequent headache	5	yellow	-0.15	-0.15	0
Frequent headache	6	red	0.15	0.15	0
Frequent headache	6	yellow	-0.15	-0.15	0

Endpoint	Grade	Side	Conventional	Corrected	Bias
Frequent headache	7	red	0.15	0.15	0
Frequent headache	7	yellow	-0.15	-0.15	0
Low school belonging	4	red	-0.25	-0.25	0
Low school belonging	4	yellow	0.25	0.25	0
Low school belonging	5	red	-0.25	-0.25	0
Low school belonging	5	yellow	0.25	0.25	0
Low school belonging	6	red	-0.25	-0.25	0
Low school belonging	6	yellow	0.25	0.25	0
Low school belonging	7	red	-0.25	-0.25	0
Low school belonging	7	yellow	0.25	0.25	0
Total school absence	4	red	-0.5	-0.5	0
Total school absence	4	yellow	0.5	0.5	0
Total school absence	5	red	-0.5	-0.5	0
Total school absence	5	yellow	0.5	0.5	0
Total school absence	6	red	-0.5	-0.5	0
Total school absence	6	yellow	0.5	0.5	0
Total school absence	7	red	-0.5	-0.5	0
Total school absence	7	yellow	0.5	0.5	0
Sickness absence	4	red	0.5	0.5	0
Sickness absence	4	yellow	-0.5	-0.5	0
Sickness absence	5	red	0.5	0.5	0
Sickness absence	5	yellow	-0.5	-0.5	0
Sickness absence	6	red	0.5	0.5	0
Sickness absence	6	yellow	-0.5	-0.5	0
Sickness absence	7	red	0.5	0.5	0
Sickness absence	7	yellow	-0.5	-0.5	0
Assessed reading	4	red	0.015	0.015	0
Assessed reading	4	yellow	-0.015	-0.015	0
Assessed reading	5	red	0.015	0.015	0
Assessed reading	5	yellow	-0.015	-0.015	0
Assessed reading	6	red	0.015	0.015	0
Assessed reading	6	yellow	-0.015	-0.015	0
Assessed reading	7	red	0.015	0.015	0
Assessed reading	7	yellow	-0.015	-0.015	0
Teacher-assessed Danish	4	red	-0.075	-0.075	0
Teacher-assessed Danish	4	yellow	0.075	0.075	0
Teacher-assessed Danish	5	red	-0.075	-0.075	0
Teacher-assessed Danish	5	yellow	0.075	0.075	0
Teacher-assessed Danish	6	red	-0.075	-0.075	0
Teacher-assessed Danish	6	yellow	0.075	0.075	0
Teacher-assessed Danish	7	red	-0.075	-0.075	0
Teacher-assessed Danish	7	yellow	0.075	0.075	0
Teacher-assessed Danish	8	red	-0.075	-0.075	0
Teacher-assessed Danish	8	yellow	0.075	0.075	0

Endpoint	Grade	Side	Conventional	Corrected	Bias
Depressive encounters	4	red	-0.5	-0.5	0
Depressive encounters	4	yellow	0.5	0.5	0
Depressive encounters	5	red	-0.5	-0.5	0
Depressive encounters	5	yellow	0.5	0.5	0
Depressive encounters	6	red	-0.5	-0.5	0
Depressive encounters	6	yellow	0.5	0.5	0
Depressive encounters	7	red	-0.5	-0.5	0
Depressive encounters	7	yellow	0.5	0.5	0
Depressive encounters	8	red	-0.5	-0.5	0
Depressive encounters	8	yellow	0.5	0.5	0
Depressive encounters	9	red	-0.5	-0.5	0
Depressive encounters	9	yellow	0.5	0.5	0
Anxiety stress encounters	4	red	0.5	0.5	0
Anxiety stress encounters	4	yellow	-0.5	-0.5	0
Anxiety stress encounters	5	red	0.5	0.5	0
Anxiety stress encounters	5	yellow	-0.5	-0.5	0
Anxiety stress encounters	6	red	0.5	0.5	0
Anxiety stress encounters	6	yellow	-0.5	-0.5	0
Anxiety stress encounters	7	red	0.5	0.5	0
Anxiety stress encounters	7	yellow	-0.5	-0.5	0
Anxiety stress encounters	8	red	0.5	0.5	0
Anxiety stress encounters	8	yellow	-0.5	-0.5	0
Anxiety stress encounters	9	red	0.5	0.5	0
Anxiety stress encounters	9	yellow	-0.5	-0.5	0
Community specialist contact	4	red	0.15	0.15	0
Community specialist contact	4	yellow	-0.15	-0.15	0
Community specialist contact	5	red	0.15	0.15	0
Community specialist contact	5	yellow	-0.15	-0.15	0
Community specialist contact	6	red	0.15	0.15	0
Community specialist contact	6	yellow	-0.15	-0.15	0
Community specialist contact	7	red	0.15	0.15	0
Community specialist contact	7	yellow	-0.15	-0.15	0
Community specialist contact	8	red	0.15	0.15	0
Community specialist contact	8	yellow	-0.15	-0.15	0

Endpoint	Grade	Side	Conventional	Corrected	Bias
Community specialist contact	9	red	0.15	0.15	0
Community specialist contact	9	yellow	-0.15	-0.15	0
General practitioner contact	4	red	-0.25	-0.25	0
General practitioner contact	4	yellow	0.25	0.25	0
General practitioner contact	5	red	-0.25	-0.25	0
General practitioner contact	5	yellow	0.25	0.25	0
General practitioner contact	6	red	-0.25	-0.25	0
General practitioner contact	6	yellow	0.25	0.25	0
General practitioner contact	7	red	-0.25	-0.25	0
General practitioner contact	7	yellow	0.25	0.25	0
General practitioner contact	8	red	-0.25	-0.25	0
General practitioner contact	8	yellow	0.25	0.25	0
General practitioner contact	9	red	-0.25	-0.25	0
General practitioner contact	9	yellow	0.25	0.25	0
Parents recorded care	4	red	-0.5	-0.5	0
Parents recorded care	4	yellow	0.5	0.5	0
Parents recorded care	5	red	-0.5	-0.5	0
Parents recorded care	5	yellow	0.5	0.5	0
Parents recorded care	6	red	-0.5	-0.5	0
Parents recorded care	6	yellow	0.5	0.5	0
Parents recorded care	7	red	-0.5	-0.5	0
Parents recorded care	7	yellow	0.5	0.5	0
Parents recorded care	8	red	-0.5	-0.5	0
Parents recorded care	8	yellow	0.5	0.5	0
Parents recorded care	9	red	-0.5	-0.5	0
Parents recorded care	9	yellow	0.5	0.5	0
Sibling school belonging	4	red	0.5	0.5	0
Sibling school belonging	4	yellow	-0.5	-0.5	0
Sibling school belonging	5	red	0.5	0.5	0
Sibling school belonging	5	yellow	-0.5	-0.5	0

Endpoint	Grade	Side	Conventional	Corrected	Bias
Sibling school belonging	6	red	0.5	0.5	0
Sibling school belonging	6	yellow	-0.5	-0.5	0
Sibling school belonging	7	red	0.5	0.5	0
Sibling school belonging	7	yellow	-0.5	-0.5	0
Sibling school belonging	8	red	0.5	0.5	0
Sibling school belonging	8	yellow	-0.5	-0.5	0
Sibling school belonging	9	red	0.5	0.5	0
Sibling school belonging	9	yellow	-0.5	-0.5	0
Family disposable resources	4	red	0.45	0.45	0
Family disposable resources	4	yellow	-0.45	-0.45	0
Family disposable resources	5	red	0.45	0.45	0
Family disposable resources	5	yellow	-0.45	-0.45	0
Family disposable resources	6	red	0.45	0.45	0
Family disposable resources	6	yellow	-0.45	-0.45	0
Family disposable resources	7	red	0.45	0.45	0
Family disposable resources	7	yellow	-0.45	-0.45	0
Family disposable resources	8	red	0.45	0.45	0
Family disposable resources	8	yellow	-0.45	-0.45	0
Family disposable resources	9	red	0.45	0.45	0
Family disposable resources	9	yellow	-0.45	-0.45	0
Parents paid hours	4	red	-5	-5	0
Parents paid hours	4	yellow	5	5	0
Parents paid hours	5	red	-5	-5	0
Parents paid hours	5	yellow	5	5	0
Parents paid hours	6	red	-5	-5	0
Parents paid hours	6	yellow	5	5	0
Parents paid hours	7	red	-5	-5	0
Parents paid hours	7	yellow	5	5	0
Parents paid hours	8	red	-5	-5	0
Parents paid hours	8	yellow	5	5	0
Parents paid hours	9	red	-5	-5	0
Parents paid hours	9	yellow	5	5	0

Endpoint	Grade	Side	Conventional	Corrected	Bias
Parents retained assessment	4	red	-0.5	-0.5	0
Parents retained assessment	4	yellow	0.5	0.5	0
Parents retained assessment	5	red	-0.5	-0.5	0
Parents retained assessment	5	yellow	0.5	0.5	0
Parents retained assessment	6	red	-0.5	-0.5	0
Parents retained assessment	6	yellow	0.5	0.5	0
Parents retained assessment	7	red	-0.5	-0.5	0
Parents retained assessment	7	yellow	0.5	0.5	0
Parents retained assessment	8	red	-0.5	-0.5	0
Parents retained assessment	8	yellow	0.5	0.5	0
Parents retained assessment	9	red	-0.5	-0.5	0
Parents retained assessment	9	yellow	0.5	0.5	0
Formal education at 18	4	red	0.5	0.5	0
Formal education at 18	4	yellow	-0.5	-0.5	0
Formal education at 18	5	red	0.5	0.5	0
Formal education at 18	5	yellow	-0.5	-0.5	0
Formal education at 18	6	red	0.5	0.5	0
Formal education at 18	6	yellow	-0.5	-0.5	0
Formal education at 18	7	red	0.5	0.5	0
Formal education at 18	7	yellow	-0.5	-0.5	0
Formal education at 18	8	red	0.5	0.5	0
Formal education at 18	8	yellow	-0.5	-0.5	0
Formal education at 18	9	red	0.5	0.5	0
Formal education at 18	9	yellow	-0.5	-0.5	0
Attainment by 20	4	red	0.15	0.15	0
Attainment by 20	4	yellow	-0.15	-0.15	0
Attainment by 20	5	red	0.15	0.15	0
Attainment by 20	5	yellow	-0.15	-0.15	0
Attainment by 20	6	red	0.15	0.15	0
Attainment by 20	6	yellow	-0.15	-0.15	0
Attainment by 20	7	red	0.15	0.15	0
Attainment by 20	7	yellow	-0.15	-0.15	0

Endpoint	Grade	Side	Conventional	Corrected	Bias
Attainment by 20	8	red	0.15	0.15	0
Attainment by 20	8	yellow	-0.15	-0.15	0
Attainment by 20	9	red	0.15	0.15	0
Attainment by 20	9	yellow	-0.15	-0.15	0
Employee participation at 20	4	red	-0.25	-0.25	0
Employee participation at 20	4	yellow	0.25	0.25	0
Employee participation at 20	5	red	-0.25	-0.25	0
Employee participation at 20	5	yellow	0.25	0.25	0
Employee participation at 20	6	red	-0.25	-0.25	0
Employee participation at 20	6	yellow	0.25	0.25	0
Employee participation at 20	7	red	-0.25	-0.25	0
Employee participation at 20	7	yellow	0.25	0.25	0
Employee participation at 20	8	red	-0.25	-0.25	0
Employee participation at 20	8	yellow	0.25	0.25	0
Employee participation at 20	9	red	-0.25	-0.25	0
Employee participation at 20	9	yellow	0.25	0.25	0
Wage income at 20	4	red	-1.5	-1.5	0
Wage income at 20	4	yellow	1.5	1.5	0
Wage income at 20	5	red	-1.5	-1.5	0
Wage income at 20	5	yellow	1.5	1.5	0
Wage income at 20	6	red	-1.5	-1.5	0
Wage income at 20	6	yellow	1.5	1.5	0
Wage income at 20	7	red	-1.5	-1.5	0
Wage income at 20	7	yellow	1.5	1.5	0
Wage income at 20	8	red	-1.5	-1.5	0
Wage income at 20	8	yellow	1.5	1.5	0
Wage income at 20	9	red	-1.5	-1.5	0
Wage income at 20	9	yellow	1.5	1.5	0
Equivalized resources at 20	4	red	1.5	1.5	0
Equivalized resources at 20	4	yellow	-1.5	-1.5	0

Endpoint	Grade	Side	Conventional	Corrected	Bias
Equivalized resources at 20	5	red	1.5	1.5	0
Equivalized resources at 20	5	yellow	-1.5	-1.5	0
Equivalized resources at 20	6	red	1.5	1.5	0
Equivalized resources at 20	6	yellow	-1.5	-1.5	0
Equivalized resources at 20	7	red	1.5	1.5	0
Equivalized resources at 20	7	yellow	-1.5	-1.5	0
Equivalized resources at 20	8	red	1.5	1.5	0
Equivalized resources at 20	8	yellow	-1.5	-1.5	0
Equivalized resources at 20	9	red	1.5	1.5	0
Equivalized resources at 20	9	yellow	-1.5	-1.5	0
Parental co-residence at 20	4	red	0.15	0.15	0
Parental co-residence at 20	4	yellow	-0.15	-0.15	0
Parental co-residence at 20	5	red	0.15	0.15	0
Parental co-residence at 20	5	yellow	-0.15	-0.15	0
Parental co-residence at 20	6	red	0.15	0.15	0
Parental co-residence at 20	6	yellow	-0.15	-0.15	0
Parental co-residence at 20	7	red	0.15	0.15	0
Parental co-residence at 20	7	yellow	-0.15	-0.15	0
Parental co-residence at 20	8	red	0.15	0.15	0
Parental co-residence at 20	8	yellow	-0.15	-0.15	0
Parental co-residence at 20	9	red	0.15	0.15	0
Parental co-residence at 20	9	yellow	-0.15	-0.15	0

Endpoint	Grade	Side	Conventional	Corrected	Bias
Parents wage income	4	red	-0.75	-0.75	0
Parents wage income	4	yellow	0.75	0.75	0
Parents wage income	5	red	-0.75	-0.75	0
Parents wage income	5	yellow	0.75	0.75	0
Parents wage income	6	red	-0.75	-0.75	0
Parents wage income	6	yellow	0.75	0.75	0
Parents wage income	7	red	-0.75	-0.75	0
Parents wage income	7	yellow	0.75	0.75	0
Parents wage income	8	red	-0.75	-0.75	0
Parents wage income	8	yellow	0.75	0.75	0
Parents wage income	9	red	-0.75	-0.75	0
Parents wage income	9	yellow	0.75	0.75	0

Table 235: Table S2I. rank conditioning and dependence —
ILLUSTRATIVE MOCK DATA — NOT RESULTS

Endpoint	Grade	Side	Cond. h	Cond. b	G school	G family
Frequent loneliness	4	red	120	850	80	160
Frequent loneliness	4	yellow	120	850	80	160
Frequent loneliness	5	red	120	850	80	160
Frequent loneliness	5	yellow	120	850	80	160
Frequent loneliness	6	red	120	850	80	160
Frequent loneliness	6	yellow	120	850	80	160
Frequent loneliness	7	red	120	850	80	160
Frequent loneliness	7	yellow	120	850	80	160
Frequent stomach ache	4	red	120	850	80	160
Frequent stomach ache	4	yellow	120	850	80	160
Frequent stomach ache	5	red	120	850	80	160
Frequent stomach ache	5	yellow	120	850	80	160
Frequent stomach ache	6	red	120	850	80	160
Frequent stomach ache	6	yellow	120	850	80	160
Frequent stomach ache	7	red	120	850	80	160
Frequent stomach ache	7	yellow	120	850	80	160
Frequent headache	4	red	120	850	80	160
Frequent headache	4	yellow	120	850	80	160
Frequent headache	5	red	120	850	80	160
Frequent headache	5	yellow	120	850	80	160
Frequent headache	6	red	120	850	80	160
Frequent headache	6	yellow	120	850	80	160
Frequent headache	7	red	120	850	80	160
Frequent headache	7	yellow	120	850	80	160

Endpoint	Grade	Side	Cond. h	Cond. b	G school	G family
Low school belonging	4	red	120	850	80	160
Low school belonging	4	yellow	120	850	80	160
Low school belonging	5	red	120	850	80	160
Low school belonging	5	yellow	120	850	80	160
Low school belonging	6	red	120	850	80	160
Low school belonging	6	yellow	120	850	80	160
Low school belonging	7	red	120	850	80	160
Low school belonging	7	yellow	120	850	80	160
Total school absence	4	red	120	850	80	160
Total school absence	4	yellow	120	850	80	160
Total school absence	5	red	120	850	80	160
Total school absence	5	yellow	120	850	80	160
Total school absence	6	red	120	850	80	160
Total school absence	6	yellow	120	850	80	160
Total school absence	7	red	120	850	80	160
Total school absence	7	yellow	120	850	80	160
Sickness absence	4	red	120	850	80	160
Sickness absence	4	yellow	120	850	80	160
Sickness absence	5	red	120	850	80	160
Sickness absence	5	yellow	120	850	80	160
Sickness absence	6	red	120	850	80	160
Sickness absence	6	yellow	120	850	80	160
Sickness absence	7	red	120	850	80	160
Sickness absence	7	yellow	120	850	80	160
Assessed reading	4	red	120	850	80	160
Assessed reading	4	yellow	120	850	80	160
Assessed reading	5	red	120	850	80	160
Assessed reading	5	yellow	120	850	80	160
Assessed reading	6	red	120	850	80	160
Assessed reading	6	yellow	120	850	80	160
Assessed reading	7	red	120	850	80	160
Assessed reading	7	yellow	120	850	80	160
Teacher-assessed Danish	4	red	120	850	80	160
Teacher-assessed Danish	4	yellow	120	850	80	160
Teacher-assessed Danish	5	red	120	850	80	160
Teacher-assessed Danish	5	yellow	120	850	80	160
Teacher-assessed Danish	6	red	120	850	80	160
Teacher-assessed Danish	6	yellow	120	850	80	160
Teacher-assessed Danish	7	red	120	850	80	160
Teacher-assessed Danish	7	yellow	120	850	80	160
Teacher-assessed Danish	8	red	120	850	80	160
Teacher-assessed Danish	8	yellow	120	850	80	160
Depressive encounters	4	red	120	850	80	160

Endpoint	Grade	Side	Cond. h	Cond. b	G school	G family
Depressive encounters	4	yellow	120	850	80	160
Depressive encounters	5	red	120	850	80	160
Depressive encounters	5	yellow	120	850	80	160
Depressive encounters	6	red	120	850	80	160
Depressive encounters	6	yellow	120	850	80	160
Depressive encounters	7	red	120	850	80	160
Depressive encounters	7	yellow	120	850	80	160
Depressive encounters	8	red	120	850	80	160
Depressive encounters	8	yellow	120	850	80	160
Depressive encounters	9	red	120	850	80	160
Depressive encounters	9	yellow	120	850	80	160
Anxiety stress encounters	4	red	120	850	80	160
Anxiety stress encounters	4	yellow	120	850	80	160
Anxiety stress encounters	5	red	120	850	80	160
Anxiety stress encounters	5	yellow	120	850	80	160
Anxiety stress encounters	6	red	120	850	80	160
Anxiety stress encounters	6	yellow	120	850	80	160
Anxiety stress encounters	7	red	120	850	80	160
Anxiety stress encounters	7	yellow	120	850	80	160
Anxiety stress encounters	8	red	120	850	80	160
Anxiety stress encounters	8	yellow	120	850	80	160
Anxiety stress encounters	9	red	120	850	80	160
Anxiety stress encounters	9	yellow	120	850	80	160
Community specialist contact	4	red	120	850	80	160
Community specialist contact	4	yellow	120	850	80	160
Community specialist contact	5	red	120	850	80	160
Community specialist contact	5	yellow	120	850	80	160

Endpoint	Grade	Side	Cond. h	Cond. b	G school	G family
Community specialist contact	6	red	120	850	80	160
Community specialist contact	6	yellow	120	850	80	160
Community specialist contact	7	red	120	850	80	160
Community specialist contact	7	yellow	120	850	80	160
Community specialist contact	8	red	120	850	80	160
Community specialist contact	8	yellow	120	850	80	160
Community specialist contact	9	red	120	850	80	160
Community specialist contact	9	yellow	120	850	80	160
General practitioner contact	4	red	120	850	80	160
General practitioner contact	4	yellow	120	850	80	160
General practitioner contact	5	red	120	850	80	160
General practitioner contact	5	yellow	120	850	80	160
General practitioner contact	6	red	120	850	80	160
General practitioner contact	6	yellow	120	850	80	160
General practitioner contact	7	red	120	850	80	160
General practitioner contact	7	yellow	120	850	80	160
General practitioner contact	8	red	120	850	80	160
General practitioner contact	8	yellow	120	850	80	160
General practitioner contact	9	red	120	850	80	160
General practitioner contact	9	yellow	120	850	80	160
Parents recorded care	4	red	120	850	80	160
Parents recorded care	4	yellow	120	850	80	160
Parents recorded care	5	red	120	850	80	160

Endpoint	Grade	Side	Cond. h	Cond. b	G school	G family
Parents recorded care	5	yellow	120	850	80	160
Parents recorded care	6	red	120	850	80	160
Parents recorded care	6	yellow	120	850	80	160
Parents recorded care	7	red	120	850	80	160
Parents recorded care	7	yellow	120	850	80	160
Parents recorded care	8	red	120	850	80	160
Parents recorded care	8	yellow	120	850	80	160
Parents recorded care	9	red	120	850	80	160
Parents recorded care	9	yellow	120	850	80	160
Sibling school belonging	4	red	120	850	80	160
Sibling school belonging	4	yellow	120	850	80	160
Sibling school belonging	5	red	120	850	80	160
Sibling school belonging	5	yellow	120	850	80	160
Sibling school belonging	6	red	120	850	80	160
Sibling school belonging	6	yellow	120	850	80	160
Sibling school belonging	7	red	120	850	80	160
Sibling school belonging	7	yellow	120	850	80	160
Sibling school belonging	8	red	120	850	80	160
Sibling school belonging	8	yellow	120	850	80	160
Sibling school belonging	9	red	120	850	80	160
Sibling school belonging	9	yellow	120	850	80	160
Family disposable resources	4	red	120	850	80	160
Family disposable resources	4	yellow	120	850	80	160
Family disposable resources	5	red	120	850	80	160
Family disposable resources	5	yellow	120	850	80	160
Family disposable resources	6	red	120	850	80	160
Family disposable resources	6	yellow	120	850	80	160
Family disposable resources	7	red	120	850	80	160
Family disposable resources	7	yellow	120	850	80	160
Family disposable resources	8	red	120	850	80	160
Family disposable resources	8	yellow	120	850	80	160
Family disposable resources	9	red	120	850	80	160

Endpoint	Grade	Side	Cond. h	Cond. b	G school	G family
Family disposable resources	9	yellow	120	850	80	160
Parents paid hours	4	red	120	850	80	160
Parents paid hours	4	yellow	120	850	80	160
Parents paid hours	5	red	120	850	80	160
Parents paid hours	5	yellow	120	850	80	160
Parents paid hours	6	red	120	850	80	160
Parents paid hours	6	yellow	120	850	80	160
Parents paid hours	7	red	120	850	80	160
Parents paid hours	7	yellow	120	850	80	160
Parents paid hours	8	red	120	850	80	160
Parents paid hours	8	yellow	120	850	80	160
Parents paid hours	9	red	120	850	80	160
Parents paid hours	9	yellow	120	850	80	160
Parents retained assessment	4	red	120	850	80	160
Parents retained assessment	4	yellow	120	850	80	160
Parents retained assessment	5	red	120	850	80	160
Parents retained assessment	5	yellow	120	850	80	160
Parents retained assessment	6	red	120	850	80	160
Parents retained assessment	6	yellow	120	850	80	160
Parents retained assessment	7	red	120	850	80	160
Parents retained assessment	7	yellow	120	850	80	160
Parents retained assessment	8	red	120	850	80	160
Parents retained assessment	8	yellow	120	850	80	160
Parents retained assessment	9	red	120	850	80	160
Parents retained assessment	9	yellow	120	850	80	160
Formal education at 18	4	red	120	850	80	160
Formal education at 18	4	yellow	120	850	80	160
Formal education at 18	5	red	120	850	80	160
Formal education at 18	5	yellow	120	850	80	160
Formal education at 18	6	red	120	850	80	160

Endpoint	Grade	Side	Cond. h	Cond. b	G school	G family
Formal education at 18	6	yellow	120	850	80	160
Formal education at 18	7	red	120	850	80	160
Formal education at 18	7	yellow	120	850	80	160
Formal education at 18	8	red	120	850	80	160
Formal education at 18	8	yellow	120	850	80	160
Formal education at 18	9	red	120	850	80	160
Formal education at 18	9	yellow	120	850	80	160
Attainment by 20	4	red	120	850	80	160
Attainment by 20	4	yellow	120	850	80	160
Attainment by 20	5	red	120	850	80	160
Attainment by 20	5	yellow	120	850	80	160
Attainment by 20	6	red	120	850	80	160
Attainment by 20	6	yellow	120	850	80	160
Attainment by 20	7	red	120	850	80	160
Attainment by 20	7	yellow	120	850	80	160
Attainment by 20	8	red	120	850	80	160
Attainment by 20	8	yellow	120	850	80	160
Attainment by 20	9	red	120	850	80	160
Attainment by 20	9	yellow	120	850	80	160
Employee participation at 20	4	red	120	850	80	160
Employee participation at 20	4	yellow	120	850	80	160
Employee participation at 20	5	red	120	850	80	160
Employee participation at 20	5	yellow	120	850	80	160
Employee participation at 20	6	red	120	850	80	160
Employee participation at 20	6	yellow	120	850	80	160
Employee participation at 20	7	red	120	850	80	160
Employee participation at 20	7	yellow	120	850	80	160
Employee participation at 20	8	red	120	850	80	160
Employee participation at 20	8	yellow	120	850	80	160
Employee participation at 20	9	red	120	850	80	160
Employee participation at 20	9	yellow	120	850	80	160

Endpoint	Grade	Side	Cond. h	Cond. b	G school	G family
Wage income at 20	4	red	120	850	80	160
Wage income at 20	4	yellow	120	850	80	160
Wage income at 20	5	red	120	850	80	160
Wage income at 20	5	yellow	120	850	80	160
Wage income at 20	6	red	120	850	80	160
Wage income at 20	6	yellow	120	850	80	160
Wage income at 20	7	red	120	850	80	160
Wage income at 20	7	yellow	120	850	80	160
Wage income at 20	8	red	120	850	80	160
Wage income at 20	8	yellow	120	850	80	160
Wage income at 20	9	red	120	850	80	160
Wage income at 20	9	yellow	120	850	80	160
Equivalized resources at 20	4	red	120	850	80	160
Equivalized resources at 20	4	yellow	120	850	80	160
Equivalized resources at 20	5	red	120	850	80	160
Equivalized resources at 20	5	yellow	120	850	80	160
Equivalized resources at 20	6	red	120	850	80	160
Equivalized resources at 20	6	yellow	120	850	80	160
Equivalized resources at 20	7	red	120	850	80	160
Equivalized resources at 20	7	yellow	120	850	80	160
Equivalized resources at 20	8	red	120	850	80	160
Equivalized resources at 20	8	yellow	120	850	80	160
Equivalized resources at 20	9	red	120	850	80	160
Equivalized resources at 20	9	yellow	120	850	80	160
Parental co-residence at 20	4	red	120	850	80	160
Parental co-residence at 20	4	yellow	120	850	80	160
Parental co-residence at 20	5	red	120	850	80	160

Endpoint	Grade	Side	Cond. h	Cond. b	G school	G family
Parental co-residence at 20	5	yellow	120	850	80	160
Parental co-residence at 20	6	red	120	850	80	160
Parental co-residence at 20	6	yellow	120	850	80	160
Parental co-residence at 20	7	red	120	850	80	160
Parental co-residence at 20	7	yellow	120	850	80	160
Parental co-residence at 20	8	red	120	850	80	160
Parental co-residence at 20	8	yellow	120	850	80	160
Parental co-residence at 20	9	red	120	850	80	160
Parental co-residence at 20	9	yellow	120	850	80	160
Parents wage income	4	red	120	850	80	160
Parents wage income	4	yellow	120	850	80	160
Parents wage income	5	red	120	850	80	160
Parents wage income	5	yellow	120	850	80	160
Parents wage income	6	red	120	850	80	160
Parents wage income	6	yellow	120	850	80	160
Parents wage income	7	red	120	850	80	160
Parents wage income	7	yellow	120	850	80	160
Parents wage income	8	red	120	850	80	160
Parents wage income	8	yellow	120	850	80	160
Parents wage income	9	red	120	850	80	160
Parents wage income	9	yellow	120	850	80	160

Table 236: Table S2J. additive covariance terms — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Endpoint	School term	Family term	Intersect. term	Variance	Df
Frequent loneliness	0.2958	0.2535	0.1268	0.4225	79
Frequent stomach ache	0.2958	0.2535	0.1268	0.4225	79
Frequent headache	0.2958	0.2535	0.1268	0.4225	79
Low school belonging	0.2958	0.2535	0.1268	0.4225	79
Total school absence	0.2958	0.2535	0.1268	0.4225	79

Endpoint	School term	Family term	Intersect. term	Variance	Df
Sickness absence	0.2958	0.2535	0.1268	0.4225	79
Assessed reading	0.00448	0.00384	0.00192	0.0064	79
Teacher-assessed Danish	0.02268	0.01944	0.00972	0.0324	79
Depressive encounters	0.2958	0.2535	0.1268	0.4225	79
Anxiety stress encounters	0.2958	0.2535	0.1268	0.4225	79
Community specialist contact	0.2958	0.2535	0.1268	0.4225	79
General practitioner contact	0.2958	0.2535	0.1268	0.4225	79
Parents recorded care	0.2958	0.2535	0.1268	0.4225	79
Sibling school belonging	0.2958	0.2535	0.1268	0.4225	79
Family disposable resources	2.8	2.4	1.2	4	79
Parents paid hours	137.2	117.6	58.8	196	79
Parents retained assessment	0.2958	0.2535	0.1268	0.4225	79
Formal education at 18	0.2958	0.2535	0.1268	0.4225	79
Attainment by 20	0.2958	0.2535	0.1268	0.4225	79
Employee participation at 20	0.2958	0.2535	0.1268	0.4225	79
Wage income at 20	2.8	2.4	1.2	4	79
Equivalized resources at 20	2.8	2.4	1.2	4	79
Parental co-residence at 20	0.2958	0.2535	0.1268	0.4225	79
Parents wage income	2.8	2.4	1.2	4	79

Table 237: Table S2K. effective clusters — ILLUSTRATIVE
MOCK DATA — NOT RESULTS

Endpoint	G school	G family	G intersect.	Status	Reason
Frequent loneliness	80	160	200	completed	
Frequent stomach ache	80	160	200	completed	
Frequent headache	80	160	200	completed	
Low school belonging	80	160	200	completed	
Total school absence	80	160	200	completed	
Sickness absence	80	160	200	completed	
Assessed reading	80	160	200	completed	
Teacher-assessed Danish	80	160	200	completed	
Depressive encounters	80	160	200	completed	

Endpoint	G school	G family	G intersect.	Status	Reason
Anxiety stress encounters	80	160	200	completed	
Community specialist contact	80	160	200	completed	
General practitioner contact	80	160	200	completed	
Parents recorded care	80	160	200	completed	
Sibling school belonging	80	160	200	completed	
Family disposable resources	80	160	200	completed	
Parents paid hours	80	160	200	completed	
Parents retained assessment	80	160	200	completed	
Formal education at 18	80	160	200	completed	
Attainment by 20	80	160	200	completed	
Employee participation at 20	80	160	200	completed	
Wage income at 20	80	160	200	completed	
Equivalized resources at 20	80	160	200	completed	
Parental co-residence at 20	80	160	200	completed	
Parents wage income	80	160	200	completed	

Table 238: Table S2L. separate available-case illustration; exploratory 95% interval — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Endpoint	Specific Est.	Lower	Upper	SE	N obs.	N elig.
Frequent loneliness	Primary1	- 2.294	0.2938	0.65	1,252	1,280
Frequent loneliness	Half h/b -1	- 2.294	0.2938	0.65	1,252	1,280
Frequent loneliness	1.5 h/b -1	- 2.294	0.2938	0.65	1,252	1,280
Frequent loneliness	Donut -1	- 2.294	0.2938	0.65	1,252	1,280
Frequent stomach ache	Primary1	- 0.2938	2.294	0.65	1,252	1,280
Frequent stomach ache	Half h/b 1	- 0.2938	2.294	0.65	1,252	1,280

Endpoint	Specificity	Estim	Lower	Upper	SE	N obs.	N elig.
Frequent stomach ache	1.5 h/b	1	-0.2938	2.294	0.65	1,252	1,280
Frequent stomach ache	Donut	1	-0.2938	2.294	0.65	1,252	1,280
Frequent headache	Primary	0.3	-0.9938	1.594	0.65	1,252	1,280
Frequent headache	Half h/b	0.3	-0.9938	1.594	0.65	1,252	1,280
Frequent headache	1.5 h/b	0.3	-0.9938	1.594	0.65	1,252	1,280
Frequent headache	Donut	0.3	-0.9938	1.594	0.65	1,252	1,280
Low school belonging	Primary	0.5	-1.794	0.7938	0.65	1,252	1,280
Low school belonging	Half h/b	-0.5	-1.794	0.7938	0.65	1,252	1,280
Low school belonging	1.5 h/b	-0.5	-1.794	0.7938	0.65	1,252	1,280
Low school belonging	Donut	-0.5	-1.794	0.7938	0.65	1,252	1,280
Total school absence	Primary	1	-2.294	0.2938	0.65	1,252	1,280
Total school absence	Half h/b	-1	-2.294	0.2938	0.65	1,252	1,280
Total school absence	1.5 h/b	-1	-2.294	0.2938	0.65	1,252	1,280
Total school absence	Donut	-1	-2.294	0.2938	0.65	1,252	1,280
Sickness absence	Primary	1	-0.2938	2.294	0.65	1,252	1,280
Sickness absence	Half h/b	1	-0.2938	2.294	0.65	1,252	1,280
Sickness absence	1.5 h/b	1	-0.2938	2.294	0.65	1,252	1,280
Sickness absence	Donut	1	-0.2938	2.294	0.65	1,252	1,280
Assessed reading	Primary	0.03	-0.1292	0.1892	0.08	1,252	1,280
Assessed reading	Half h/b	0.03	-0.1292	0.1892	0.08	1,252	1,280
Assessed reading	1.5 h/b	0.03	-0.1292	0.1892	0.08	1,252	1,280

Endpoint	Specificity	Estimate	Lower	Upper	SE	N obs.	N elig.
Assessed reading	Donut	0.03	-0.1292	0.1892	0.08	1,252	1,280
Teacher-assessed Danish	Primary	0.15	-0.5083	0.2083	0.18	1,572	1,600
Teacher-assessed Danish	Half h/b	-0.15	-0.5083	0.2083	0.18	1,572	1,600
Teacher-assessed Danish	1.5 h/b	-0.15	-0.5083	0.2083	0.18	1,572	1,600
Teacher-assessed Danish	Donut	-0.15	-0.5083	0.2083	0.18	1,572	1,600
Depressive encounters	Primary	1	-2.294	0.2938	0.65	1,892	1,920
Depressive encounters	Half h/b	-1	-2.294	0.2938	0.65	1,892	1,920
Depressive encounters	1.5 h/b	-1	-2.294	0.2938	0.65	1,892	1,920
Depressive encounters	Donut	-1	-2.294	0.2938	0.65	1,892	1,920
Anxiety stress encounters	Primary	1	-0.2938	2.294	0.65	1,892	1,920
Anxiety stress encounters	Half h/b	1	-0.2938	2.294	0.65	1,892	1,920
Anxiety stress encounters	1.5 h/b	1	-0.2938	2.294	0.65	1,892	1,920
Anxiety stress encounters	Donut	1	-0.2938	2.294	0.65	1,892	1,920
Community specialist contact	Primary	0.3	-0.9938	1.594	0.65	1,892	1,920
Community specialist contact	Half h/b	0.3	-0.9938	1.594	0.65	1,892	1,920
Community specialist contact	1.5 h/b	0.3	-0.9938	1.594	0.65	1,892	1,920
Community specialist contact	Donut	0.3	-0.9938	1.594	0.65	1,892	1,920
General practitioner contact	Primary	0.5	-1.794	0.7938	0.65	1,892	1,920
General practitioner contact	Half h/b	-0.5	-1.794	0.7938	0.65	1,892	1,920
General practitioner contact	1.5 h/b	-0.5	-1.794	0.7938	0.65	1,892	1,920
General practitioner contact	Donut	-0.5	-1.794	0.7938	0.65	1,892	1,920

Endpoint	Specification	Estim	Lower	Upper	SE	N obs.	N elig.
Parents recorded care	Primary	1	-2.294	0.2938	0.65	1,892	1,920
Parents recorded care	Half h/b	-1	-2.294	0.2938	0.65	1,892	1,920
Parents recorded care	1.5 h/b	-1	-2.294	0.2938	0.65	1,892	1,920
Parents recorded care	Donut	-1	-2.294	0.2938	0.65	1,892	1,920
Sibling school belonging	Primary	1	-0.2938	2.294	0.65	1,892	1,920
Sibling school belonging	Half h/b	1	-0.2938	2.294	0.65	1,892	1,920
Sibling school belonging	1.5 h/b	1	-0.2938	2.294	0.65	1,892	1,920
Sibling school belonging	Donut	1	-0.2938	2.294	0.65	1,892	1,920
Family disposable resources	Primary	0.9	-3.081	4.881	2	1,892	1,920
Family disposable resources	Half h/b	0.9	-3.081	4.881	2	1,892	1,920
Family disposable resources	1.5 h/b	0.9	-3.081	4.881	2	1,892	1,920
Family disposable resources	Donut	0.9	-3.081	4.881	2	1,892	1,920
Parents paid hours	Primary	10	-37.87	17.87	14	1,892	1,920
Parents paid hours	Half h/b	-10	-37.87	17.87	14	1,892	1,920
Parents paid hours	1.5 h/b	-10	-37.87	17.87	14	1,892	1,920
Parents paid hours	Donut	-10	-37.87	17.87	14	1,892	1,920
Parents retained assessment	Primary	1	-2.294	0.2938	0.65	1,892	1,920
Parents retained assessment	Half h/b	-1	-2.294	0.2938	0.65	1,892	1,920
Parents retained assessment	1.5 h/b	-1	-2.294	0.2938	0.65	1,892	1,920
Parents retained assessment	Donut	-1	-2.294	0.2938	0.65	1,892	1,920
Formal education at 18	Primary	1	-0.2938	2.294	0.65	1,892	1,920

Endpoint	Specification	Estim.	Lower	Upper	SE	N obs.	N elig.
Formal education at 18	Half h/b	1	-0.2938	2.294	0.65	1,892	1,920
Formal education at 18	1.5 h/b	1	-0.2938	2.294	0.65	1,892	1,920
Formal education at 18	Donut	1	-0.2938	2.294	0.65	1,892	1,920
Attainment by 20	Primary	0.3	-0.9938	1.594	0.65	1,892	1,920
Attainment by 20	Half h/b	0.3	-0.9938	1.594	0.65	1,892	1,920
Attainment by 20	1.5 h/b	0.3	-0.9938	1.594	0.65	1,892	1,920
Attainment by 20	Donut	0.3	-0.9938	1.594	0.65	1,892	1,920
Employee participation at 20	Primary	0.5	-1.794	0.7938	0.65	1,892	1,920
Employee participation at 20	Half h/b	-0.5	-1.794	0.7938	0.65	1,892	1,920
Employee participation at 20	1.5 h/b	-0.5	-1.794	0.7938	0.65	1,892	1,920
Employee participation at 20	Donut	-0.5	-1.794	0.7938	0.65	1,892	1,920
Wage income at 20	Primary	3	-6.981	0.9809	2	1,892	1,920
Wage income at 20	Half h/b	-3	-6.981	0.9809	2	1,892	1,920
Wage income at 20	1.5 h/b	-3	-6.981	0.9809	2	1,892	1,920
Wage income at 20	Donut	-3	-6.981	0.9809	2	1,892	1,920
Equivalized resources at 20	Primary	3	-0.9809	6.981	2	1,892	1,920
Equivalized resources at 20	Half h/b	3	-0.9809	6.981	2	1,892	1,920
Equivalized resources at 20	1.5 h/b	3	-0.9809	6.981	2	1,892	1,920
Equivalized resources at 20	Donut	3	-0.9809	6.981	2	1,892	1,920
Parental co-residence at 20	Primary	0.3	-0.9938	1.594	0.65	1,892	1,920
Parental co-residence at 20	Half h/b	0.3	-0.9938	1.594	0.65	1,892	1,920

Endpoint	Specification	Estim	Lower	Upper	SE	N obs.	N elig.
Parental co-residence at 20	1.5 h/b	0.3	-0.9938	1.594	0.65	1,892	1,920
Parental co-residence at 20	Donut	0.3	-0.9938	1.594	0.65	1,892	1,920
Parents wage income	Primary	1.5	-5.481	2.481	2	1,892	1,920
Parents wage income	Half h/b	-1.5	-5.481	2.481	2	1,892	1,920
Parents wage income	1.5 h/b	-1.5	-5.481	2.481	2	1,892	1,920
Parents wage income	Donut	-1.5	-5.481	2.481	2	1,892	1,920

Table 239: Table S2M. selected-case restrictions — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Endpoint	Specification	Inference	Status	Reason
Frequent loneliness	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Frequent loneliness	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Frequent loneliness	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Frequent loneliness	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario

Endpoint	Specification	Inference	Status	Reason
Frequent stomach ache	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Frequent stomach ache	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Frequent stomach ache	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Frequent stomach ache	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Frequent headache	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Frequent headache	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Frequent headache	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario

Endpoint	Specification	Inference	Status	Reason
Frequent headache	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Low school belonging	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Low school belonging	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Low school belonging	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Low school belonging	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Total school absence	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Total school absence	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario

Endpoint	Specification	Inference	Status	Reason
Total school absence	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Total school absence	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Sickness absence	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Sickness absence	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Sickness absence	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Sickness absence	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Assessed reading	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario

Endpoint	Specification	Inference	Status	Reason
Assessed reading	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Assessed reading	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Assessed reading	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Teacher-assessed Danish	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Teacher-assessed Danish	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Teacher-assessed Danish	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Teacher-assessed Danish	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario

Endpoint	Specification	Inference	Status	Reason
Depressive encounters	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Depressive encounters	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Depressive encounters	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Depressive encounters	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Anxiety stress encounters	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Anxiety stress encounters	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Anxiety stress encounters	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario

Endpoint	Specification	Inference	Status	Reason
Anxiety stress encounters	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Community specialist contact	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Community specialist contact	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Community specialist contact	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Community specialist contact	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario
General practitioner contact	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
General practitioner contact	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario

Endpoint	Specification	Inference	Status	Reason
General practitioner contact	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
General practitioner contact	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Parents recorded care	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Parents recorded care	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Parents recorded care	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Parents recorded care	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Sibling school belonging	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario

Endpoint	Specification	Inference	Status	Reason
Sibling school belonging	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Sibling school belonging	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Sibling school belonging	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Family disposable resources	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Family disposable resources	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Family disposable resources	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Family disposable resources	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario

Endpoint	Specification	Inference	Status	Reason
Parents paid hours	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Parents paid hours	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Parents paid hours	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Parents paid hours	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Parents retained assessment	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Parents retained assessment	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Parents retained assessment	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario

Endpoint	Specification	Inference	Status	Reason
Parents retained assessment	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Formal education at 18	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Formal education at 18	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Formal education at 18	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Formal education at 18	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Attainment by 20	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Attainment by 20	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario

Endpoint	Specification	Inference	Status	Reason
Attainment by 20	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Attainment by 20	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Employee participation at 20	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Employee participation at 20	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Employee participation at 20	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Employee participation at 20	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Wage income at 20	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario

Endpoint	Specification	Inference	Status	Reason
Wage income at 20	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Wage income at 20	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Wage income at 20	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Equivalized resources at 20	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Equivalized resources at 20	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Equivalized resources at 20	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Equivalized resources at 20	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario

Endpoint	Specification	Inference	Status	Reason
Parental co-residence at 20	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Parental co-residence at 20	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Parental co-residence at 20	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Parental co-residence at 20	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Parents wage income	Primary	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Parents wage income	Half h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario
Parents wage income	1.5 h/b	Selected cases	Selected cases	Separate hypothetical selected-case scenario

Endpoint	Specification	Inference	Status	Reason
Parents wage income	Donut	Selected cases	Selected cases	Separate hypothetical selected-case scenario

Table 240: Table S2N. conditional design sensitivity, not observed power — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Endpoint	Detectable contrast	Inference	Status
Frequent loneliness	2.615	Valid interval	uncertain
Frequent stomach ache	2.615	Valid interval	uncertain
Frequent headache	2.615	Valid interval	uncertain
Low school belonging	2.615	Valid interval	uncertain
Total school absence	2.615	Valid interval	uncertain
Sickness absence	2.615	Valid interval	uncertain
Assessed reading	0.3219	Valid interval	uncertain
Teacher-assessed Danish	0.7242	Valid interval	uncertain
Depressive encounters	2.615	Valid interval	uncertain
Anxiety stress encounters	2.615	Valid interval	uncertain
Community specialist contact	2.615	Valid interval	uncertain
General practitioner contact	2.615	Valid interval	uncertain
Parents recorded care	2.615	Valid interval	uncertain
Sibling school belonging	2.615	Valid interval	uncertain
Family disposable resources	8.047	Valid interval	uncertain
Parents paid hours	56.33	Valid interval	uncertain
Parents retained assessment	2.615	Valid interval	uncertain
Formal education at 18	2.615	Valid interval	uncertain
Attainment by 20	2.615	Valid interval	uncertain
Employee participation at 20	2.615	Valid interval	uncertain
Wage income at 20	8.047	Valid interval	uncertain
Equivalized resources at 20	8.047	Valid interval	uncertain
Parental co-residence at 20	2.615	Valid interval	uncertain
Parents wage income	8.047	Valid interval	uncertain

Table 241: Table S2O. construction diagnostics — ILLUSTRATIVE MOCK DATA — NOT RESULTS

Endpoint	Check	Value	Num.	Den.	Status	Reason
Frequent loneliness	eligible	1	1,280	1,280	completed	
Frequent loneliness	observed	1	1,280	1,280	completed	
Frequent loneliness	missing	0	0	1,280	completed	
Frequent loneliness	undefined	0	0	1,280	completed	
Frequent stomach ache	eligible	1	1,280	1,280	completed	
Frequent stomach ache	observed	1	1,280	1,280	completed	
Frequent stomach ache	missing	0	0	1,280	completed	
Frequent stomach ache	undefined	0	0	1,280	completed	
Frequent headache	eligible	1	1,280	1,280	completed	
Frequent headache	observed	1	1,280	1,280	completed	
Frequent headache	missing	0	0	1,280	completed	
Frequent headache	undefined	0	0	1,280	completed	
Low school belonging	eligible	1	1,280	1,280	completed	
Low school belonging	observed	1	1,280	1,280	completed	
Low school belonging	missing	0	0	1,280	completed	
Low school belonging	undefined	0	0	1,280	completed	
Total school absence	eligible	1	1,280	1,280	completed	
Total school absence	observed	1	1,280	1,280	completed	
Total school absence	missing	0	0	1,280	completed	
Total school absence	undefined	0	0	1,280	completed	
Sickness absence	eligible	1	1,280	1,280	completed	
Sickness absence	observed	1	1,280	1,280	completed	
Sickness absence	missing	0	0	1,280	completed	
Sickness absence	undefined	0	0	1,280	completed	
Assessed reading	eligible	1	1,280	1,280	completed	
Assessed reading	observed	1	1,280	1,280	completed	
Assessed reading	missing	0	0	1,280	completed	
Assessed reading	undefined	0	0	1,280	completed	
Teacher-assessed Danish	eligible	1	1,600	1,600	completed	
Teacher-assessed Danish	observed	1	1,600	1,600	completed	
Teacher-assessed Danish	missing	0	0	1,600	completed	
Teacher-assessed Danish	undefined	0	0	1,600	completed	
Depressive encounters	eligible	1	1,920	1,920	completed	
Depressive encounters	observed	1	1,920	1,920	completed	
Depressive encounters	missing	0	0	1,920	completed	
Depressive encounters	undefined	0	0	1,920	completed	
Anxiety stress encounters	eligible	1	1,920	1,920	completed	
Anxiety stress encounters	observed	1	1,920	1,920	completed	

Endpoint	Check	Value	Num.	Den.	Status	Reason
Anxiety stress encounters	missing	0	0	1,920	completed	
Anxiety stress encounters	undefined	0	0	1,920	completed	
Community specialist contact	eligible	1	1,920	1,920	completed	
Community specialist contact	observed	1	1,920	1,920	completed	
Community specialist contact	missing	0	0	1,920	completed	
Community specialist contact	undefined	0	0	1,920	completed	
General practitioner contact	eligible	1	1,920	1,920	completed	
General practitioner contact	observed	1	1,920	1,920	completed	
General practitioner contact	missing	0	0	1,920	completed	
General practitioner contact	undefined	0	0	1,920	completed	
Parents recorded care	eligible	1	1,920	1,920	completed	
Parents recorded care	observed	1	1,920	1,920	completed	
Parents recorded care	missing	0	0	1,920	completed	
Parents recorded care	undefined	0	0	1,920	completed	
Sibling school belonging	eligible	1	1,920	1,920	completed	
Sibling school belonging	observed	1	1,920	1,920	completed	
Sibling school belonging	missing	0	0	1,920	completed	
Sibling school belonging	undefined	0	0	1,920	completed	
Family disposable resources	eligible	1	1,920	1,920	completed	
Family disposable resources	observed	1	1,920	1,920	completed	
Family disposable resources	missing	0	0	1,920	completed	
Family disposable resources	undefined	0	0	1,920	completed	
Parents paid hours	eligible	1	1,920	1,920	completed	
Parents paid hours	observed	1	1,920	1,920	completed	
Parents paid hours	missing	0	0	1,920	completed	
Parents paid hours	undefined	0	0	1,920	completed	
Parents retained assessment	eligible	1	1,920	1,920	completed	
Parents retained assessment	observed	1	1,920	1,920	completed	

Endpoint	Check	Value	Num.	Den.	Status	Reason
Parents retained assessment	missing	0	0	1,920	completed	
Parents retained assessment	undefined	0	0	1,920	completed	
Formal education at 18	eligible	1	1,920	1,920	completed	
Formal education at 18	observed	1	1,920	1,920	completed	
Formal education at 18	missing	0	0	1,920	completed	
Formal education at 18	undefined	0	0	1,920	completed	
Attainment by 20	eligible	1	1,920	1,920	completed	
Attainment by 20	observed	1	1,920	1,920	completed	
Attainment by 20	missing	0	0	1,920	completed	
Attainment by 20	undefined	0	0	1,920	completed	
Employee participation at 20	eligible	1	1,920	1,920	completed	
Employee participation at 20	observed	1	1,920	1,920	completed	
Employee participation at 20	missing	0	0	1,920	completed	
Employee participation at 20	undefined	0	0	1,920	completed	
Wage income at 20	eligible	1	1,920	1,920	completed	
Wage income at 20	observed	1	1,920	1,920	completed	
Wage income at 20	missing	0	0	1,920	completed	
Wage income at 20	undefined	0	0	1,920	completed	
Equivalized resources at 20	eligible	1	1,920	1,920	completed	
Equivalized resources at 20	observed	1	1,920	1,920	completed	
Equivalized resources at 20	missing	0	0	1,920	completed	
Equivalized resources at 20	undefined	0	0	1,920	completed	
Parental co-residence at 20	eligible	1	1,920	1,920	completed	
Parental co-residence at 20	observed	1	1,920	1,920	completed	
Parental co-residence at 20	missing	0	0	1,920	completed	
Parental co-residence at 20	undefined	0	0	1,920	completed	
Parents wage income	eligible	1	1,920	1,920	completed	
Parents wage income	observed	1	1,920	1,920	completed	
Parents wage income	missing	0	0	1,920	completed	

Endpoint	Check	Value	Num.	Den.	Status	Reason
Parents wage income	undefined	0	0	1,920	completed	

Sources and scientific authority

Exact source definitions and code dictionaries remain in the data contract; estimation and result partitions remain in the identification specification and native registrations. The companion SAP reproduces the full adaptive and cross-domain interpretation rules in readable form and requires the host’s complete current native appendix. The literature and source-access record accompany this manuscript. No exemplar PDF, historical draft, audit transcript, synthetic dataset or old build is part of the manuscript.

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Additional institutional definitions, code dictionaries, family-literature sources, source versions and access limitations are documented in [the scientific source account](#) and [source log](#). Their claims about prior full-text access are dated; none establishes runtime delivery.