

THE ABCs of TeO2

How to use the data and key variables

Description of the TeO2 dataset

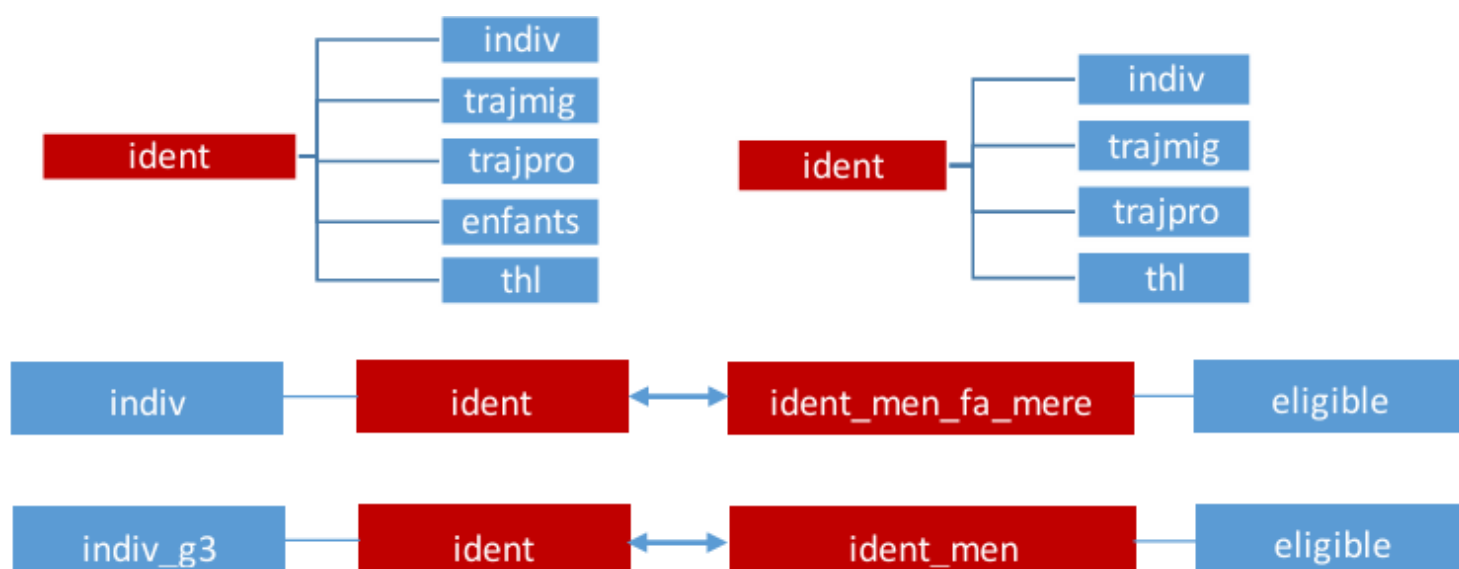
The main data collection of the TeO2 survey results in 6 distinct datasets:

- *indiv*: ego data (1 row per respondent)
- *thl*: dwelling inhabitants table data (1 row per dwelling inhabitant)
- *trajmig*: migration trajectory grid variables (1 row per period)
- *trajpro*: career trajectory grid variables (1 row per period)
- *enfants*: data on ego's children (1 row per child)
- *eligibles*: data on children eligible for the G3 survey, corresponding to the ego responses in module 18 of the questionnaire (1 row per eligible child) - *this dataset will be made available later, during the dissemination of the complementary survey data.*

The data collected from G3¹ (third generation) results in 5 distinct datasets - *these datasets will be made available later, during the dissemination of the complementary survey data.*

- *indiv_g3*: ego data (1 row per respondent)
- *thl_g3*: data from the dwelling inhabitants table (1 row per dwelling inhabitant)
- *trajmig_g3*: migration trajectory grid variables (1 row per period)
- *trajpro_g3*: career trajectory grid variables (1 row per period)
- *enfants_g3*: data on ego's children (1 row per child)

Links between datasets



Note: for children and partners living in the same household, some variables are not present in the *enfant* dataset or as part of the "partner" variables of the *indiv* dataset, as they are present in the dwelling inhabitants table (*thl* dataset).

¹The link between the FA number of a G3 child and their G2 parent is established by using the FA number of the G2 parent but modifying the first character of the sub-sample number. For example, for a G2 parent from sub-sample "03", the FA for their "daughter" would be created by using the same FA number but with "13" if the child's order number corresponds to 1. As a reminder, the sub-sample number corresponds to the 9th and 10th characters of Ident_FA.

Ex: FA number of parent G2: 2400101703000 → FA number of 1st G3 child: 2400101713000

However, the *enfant* dataset can be matched with *thl* using the *ident* identifier and the *noi* variable from *thl* (named *e_noi_thl* in the *enfant* dataset), which corresponds to the order number of the child in the household.

The *cjte* variable from the *indiv* dataset provides the partner's NOI, and can therefore be used for matching with *thl* to retrieve information about the partner.

	Matching variable from the <i>indiv</i> dataset	Matching variable from the <i>thl</i> dataset	Matching variable from the <i>enfant</i> dataset
Partner	<i>cjte</i>	<i>noi</i> (to identify partners, use the variable <i>cjt_ined=1</i> or <i>lien=1</i>)	
Children		<i>noi</i> (to identify children, use the variable <i>lien=3</i>)	<i>e_noi_thl</i>

Variables re-constructed after collection

Some variables did not exist in the raw datasets. They were re-constructed by SES – INED (Surveys and Polls Department at INED). These are mainly variables split into “age” and “year” variables, for which only one question was asked.

Ex.

C_ANAISC: What is your partner's year of birth (or age)?

C_ANAISCAG: partner's age

C_ANAISCAN: partner's year of birth

In the interests of simplification and streamlining, for these variables where both year and age were asked through a single question, the separate year/age variables created by INED have been retained, and the original variables have been deleted.

General variables about ego, their partner and their parents

	EGO	PARTNER	FATHER	MOTHER
Sex	<i>sexee</i>	<i>sexec</i>		
Age at the time of the survey	<i>agenq</i>	<i>c_anaiscag</i>		
Year of birth	<i>anaise</i>	<i>anaisca</i>	<i>anaisp</i>	<i>anaism</i>
Place of birth (3 categories)	<i>lieunaiser</i>	<i>lieunaiscar</i>	<i>lieunaispr</i>	<i>lieunaismr</i>
Country of birth (outside metropolitan France)	<i>paysnais</i>	<i>paysnc</i>	<i>countrynp</i>	<i>countrynm</i>

Place of birth (detailed zones)	regionnaise2	regionnaisca2	regionnaisp2	regionnaism2
Year of 1 st arrival in France	anar1 (or arrivan) ²	c_arrivan	anarrivp	anarrivm
Age at 1 st arrival in France	agear1 (arrivag) ²	c_arrivag	agemigp	agemigm
Migration status (5 categories)	group1	group1ca		
Migration status (6 categories)	group3	group3ca		
Detailed migration status (21 categories)	group2_teo2	group2ca_teo2		
Parents' migration status			statumigp	statumigm
Being an immigrant (yes, no)			immip	immim
Immigrant-origin groups	immie			
Descendant-origin groups	desc_g2 / secondeg			
Place of birth by major geographical zones	origine_tous_g2			
Cohabitation with ego			cohabp	cohabm
Place of residence in relation to ego		lieuconj		

Migration

Migration experience to metropolitan France	mig
Year of first arrival in metropolitan France	anar1dom

² Variables calculated based on the "migratory trajectory" module are *a priori* more reliable than the THL variables on last settlement (installe and instalag).

Entry period	periode_metro
Age at first arrival in metropolitan France	ar1agedom
Length of stay since 1st arrival	durtotfrm
Length of stay since last arrival	durar2

Marital life

Age of Ego at first co-residential union	agrenc_pc
Age of Ego at first marriage	agmar_pc
Number of cohabitations of at least 6 months (including the current one, regardless of duration)	nbcohab
Relationship status at the time of the survey	couplee
Current marital status	etamatriec
Legal marital status with current partner	situmatril
Current type of marriage	typemara

Children

Age at first child	age1enf
Number of Ego's children described in the table	nbenf
Number of children living with Ego	nbenfmen
Type of household per Core household form (TCM - Tronc Commun des enquêtes Ménage)	typmen5

Education

Age at the end of studies	finetu_age
Highest diploma obtained (including current studies)	diploder or f_dip
Country in which respondent completed their studies	paysfinetu
Number of years in the education system	duretu

Highest diploma or qualification by academic status (studies completed or not) and country in which Ego completed them (in France or abroad)

	In France	Abroad	All
Studies completed	nivetu	nivfinetuetr	nivetutot or finetude
Studies ongoing			nivscol
All			nivscoltot

Employment

	Ego	Partner	Father	Mother
Employment status	situae_cor	situacj		
Ego's net monthly salary	p_salnet			

Detailed Professions and Socio-professional Categories (PCS) (4 digits)	pcs_ego_cor	pcs_conj_cor	pcs_pere_cor	pcs_mere_cor
Socio-professional Categories with distinction between qualified and unqualified	csnq_ego csnq_premp (first job)	csnq_cj	csnq_pere	csnq_mere
Seniority in current job	ancemp			

Languages

First language spoken by Ego with partner	l_inconj1
Second language spoken by Ego with partner	l_inconj2_cor
First language most often used in the family	l_infrea
Second language most often used in the family	l_infreb
First language spoken by Ego's mother during their childhood	l_inmenf1
Second language spoken by Ego's mother during their childhood	l_inmenf2_cor
First language spoken by Ego's father during their childhood	l_inpenf1
Second language spoken by Ego's father during their childhood	l_inpenf2_cor
Reference language	lref_cor

Living conditions

Monthly household income	a_montan
Monthly household income, by income brackets	a_estima

Discrimination

Have been the target of racist insults, remarks or attitudes in France (during their lifetime)	d_racism
Have experienced discri in employment (all reasons/status)	discriemploi_m
Have experienced discri in health care (all reasons)	meter_m
Have experienced discri in education (all reasons)	discriedu_m
Have experienced discri for housing (all reasons)	discrilog_m
Have experienced discri at least once (employment/healthcare/education/housing)	discrisphere_m
Have experienced discrimination in the last 5 years	discri
Idem DISCRI with "skin colour"/"origin".	discriraciale_m

Contextual variables

Share of immigrants in the geographical unit	[unit]_pct_immi
Unemployment rate among those aged 15 and over in the geographical unit	[unit]_tx_chom15p
Percentage of low-income housing in the geographical unit	[unit]_pct_hlm

Note: a geographical unit may be a aggregated units for statistical information (Iris - îlots regroupés pour l'information statistique), a municipality, a living area, an arrondissement, an employment zone or a department.

Other data

Collection method	collection_mode
Survey year	aenq
Survey date	datenq
Priority neighbourhood (QPV - Quartier Prioritaire de la Ville) (yes, no)	qpv_i
Priority neighbourhood (QPV - Quartier Prioritaire de la Ville) code	code_qpv
Identification of the person for each row of the thl dataset	lien
Weighting	poidsi