Migration Surveys: Prospective vs. Retrospective Longitudinal Designs

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The New Immigrant Survey

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What's New

Thursday, January 11, 2018

The New Immigrant Survey (NIS) is a nationally representative multi-cohort longitudinal study of new legal immigrants and their children to the United States based on nationally representative samples of the administrative records, compiled by the U.S. Immigration and Naturalization Service (INS), pertaining to immigrants newly admitted to permanent residence.

more info

Douglas S. Massey - Outlook W ✕ | NIS - The New Immigrant Survey ✕ | MMP - Home ✕

ⓘ mmp.opr.princeton.edu

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mmp-lamp@princeton.edu

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Mexican Migration Project

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30 AÑOS

MEXICAN MIGRATION PROJECT
MMP

EL COLEGIO DE MÉXICO
PRINCETON UNIVERSITY
UNIVERSIDAD DE GUADALAJARA
BROWN

TREINTA AÑOS ESCRIBIENDO HISTORIA

Conferencias Magistrales

Douglas S. Massey
Princeton University

Jorge G. Durand
Universidad de Guadalajara

MMP

Apertura y Clausura

Silvia E. Giorguli Saucedo
El Colegio de México

David P. Lindstrom
Brown University

Sede: Auditorio Alfonso Reyes
El Colegio de México

26 y 27 de Octubre, 2017
9:00 hrs – 17:30 hrs

What's the MMP?

The Mexican Migration Project (MMP) was created in 1982 by an interdisciplinary team of researchers to further our understanding of the complex process of Mexican migration to the United States. The project is a binational research effort co-directed by Jorge Durand, professor of Social Anthropology at the University of Guadalajara (Mexico), and Douglas S. Massey, professor of Sociology and Public Affairs at Princeton University (US).

Since its inception, the MMP's main focus has been to gather social as well as economic information on Mexican-US migration. The data collected has been compiled in a comprehensive database that is available to the public free of charge for research and educational purposes through this web-site.

The MMP is a unique source of data that enables researchers to track patterns and processes of contemporary Mexican immigration to the United States. The project is a multi-disciplinary research effort that generates public use data on the characteristics and behavior of Mexican migrants.

Aims and Scope of the Project

- To gather and maintain high quality data on the characteristics and behavior of documented and undocumented Mexican migrants to the United States.

What's New

MMP161 datasets are now available! The new release features 7 new communites: 3 from Mexico State, 3 from Puebla, and 1 from Queretaro. ◆Summer Workshops in Guadalajara, Mexico City, and Puebla. Read more. ◆ Douglas S. Massey and Jorge Durand - Awarded the 2018 Malinowki Award. ◆ Comprender las migraciones internacionales - a book containing original work translated into Spanish - has been publisehd. Read more. ◆Four new books - that have used the MMP - have been published in 2016. Read more. ◆ The MMP has a new email: mmp-lamp@princeton.edu ◆ Professor Jorge Durand on the conference Reforma migratoria en tiempos de crisis on March 11, 2013 (Spanish only). ◆ Follow us on Twitter @MMP_LAMP.

Related Sites

LAMP - Latin American Migration Project

LPS - The Legalized Population Survey

HMS - The Health and Migration Survey

NIS - New Immigrant Survey

IIP - Immigrant Identity Project

MAFE - The Migrations

Latin American Migration Project

Colombia | Costa Rica | Dominican Republic | Ecuador | El Salvador | Guatemala | Haiti | Nicaragua | Paraguay | Perú | Puerto Rico
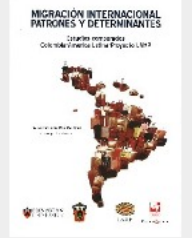
Research

Survey Methodology
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What's New?

NEW!!

Nov. 2016: "Migración internacional: patrones y determinantes. Estudios comparados Colombia-América Latina - Proyecto LAMP" now published!

Selected Results

LATIN AMERICAN MIGRATION PROJECT

The Latin American Migration Project (LAMP) is a multidisciplinary research effort between investigators in various countries of Latin America and the United States. LAMP is currently based at Princeton University and the University of Guadalajara.

The LAMP was born as an extension of the Mexican Migration Project (MMP), which was created in 1982 by an interdisciplinary team of researchers to advance our understanding of the complex processes of international migration and immigration to the United States.

LAMP's purpose is to extend this research to migration flows originating in other Latin American countries. LAMP began operations in 1998 with a set of surveys conducted in Puerto Rico. It expanded later with fieldwork carried out in Colombia, Dominican Republic, El Salvador, Nicaragua, Costa Rica, Haiti, Peru, and Guatemala. Ecuador is the most recent country in which we conducted fieldwork Spring 2012. In addition, a modified version of the LAMP survey was implemented in Paraguay to study migration from that country to Argentina.

Our Research

The surveys in Nicaragua and Costa Rica were made possible through an association between the LAMP and the Central American Population Center of the University of Costa Rica.

The surveys in Paraguay were designed and implemented by an associated project between LAMP, the Centro de Estudios de Población (CENEP) in Buenos Aires and the Sociology Department at Duke University (click here to find out more).

The surveys in Guatemala were made possible trhough an association between the LAMP and the University of San Carlos in Guatemala.

The surveys in El Salvador were made possible through an association between the LAMP and the Sociology Department of Texas A&M in College Station.

The surveys in Colombia were made possible through an ongoing association between the LAMP and the Red de Universidades Públicas del Eje Cafetero - Alma Mater. During different periods, we have received support from Fundación Esperanza, la Pontifica Universidad Javeriana, and the Fundación Universidad del Norte. Colombian surveys in Spain were made through an association between LAMP and the Instituto Universitario de Estudios sobre Migraciones - Universidad Pontificia de Comillas in Madrid, Spain.

The surveys in Ecuador were made possible through an association between the LAMP and PYDLOS of Universidad de Cuenca in Ecuador.

Data from Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Nicaragua, Paraguay, Peru and Puerto Rico are avilable, and can be downloaded from this website.

Where are we located?

UNITED STATES   MEXICO

1982-2018

Target: Selected Mexican Communities

  Method: Ethnosurvey

Four-Community Pilot 1982-1983

  Frame: Four Community Censuses

  Sample: 825 Households, 5,945 Individuals

  Response Rate: 97%

First Round Ethnosurvey: 1987-1988

  Frame: Community Censuses

  Sample: 865 households, 6,233 individuals

  Response Rate: 91%

Additional Ethnosurveys: 1989-2018

  Frame: Community Censuses

  Sample: 27,113 Households, 169,990 individuals

  Response Rate: 93%

Other Information

  Registered Data Users: 4,681

  Total Cost: ~$10 million USD

1996-2008

Target: New Legal Immigrants to the US

  Method: Longitudinal Survey

Pilot Survey 1996

  rame: INS Immigrant Arrival Records

  Sample: 1,982 persons, 1,839 adults, 143 children

  Response Rate: 62%

Baseline Survey: 2003

  Frame: BCIS Immigrant Arrival Records

  Sample: 8,573 adults, 4,334 spouses, 1,072 children

  Response Rate: 69%

Additional Survey: 2008

  Frame: Contact Info from First Wave

  Sample: 3,902 adults, 1,771 spouses, 392 children

  Response Rate: 41%

Other Information

  Registered Data Users: 4,202

  Total Cost: ~$26 million USD

Mexican Migration Project

The New Immigrant Survey

Ethnosurvey	**Longitudinal Survey**
Simple Random Sampling	Systematic Sampling+ Tracking
Parallel Sampling at Origin and Destination	Sampling Only at Destination
Semi-Structured Interview	Structured Interview
Transcription and Data Entry	CAPI or CATI
Qualitative and Quantitative Data	Quantitative Data
Retrospective Event Histories	Prospective Event Histories
Temporal Coverage: 1907-2018	Temporal Coverage 2003-2008

Topics Covered (Ethnosurvey)

- Household Roster-Basic Demographics
- Brief Internal Migration Histories
- Brief International Migration Histories
- Housing Quality
- Legal Status
- Health, Health Care, Service Use
- Remittances
- Exposure to Violence

Life History of Household Head

- Marital-Childbearing Histories
- Business Ownership History
- Real Property Ownership History
- Labor History
- Familial Migration Experience
- Detailed Experience & Behavior at Destination

Supplemental Files

- History of Binational Political Economy
- Community Characteristics and History

Topics Covered (Longitudinal Survey)

- Household Roster-Basic Demographics
- Pre-Migration Experiences
- Employment
- Health, Insurance, Health Care
- Income, Assets, Transfers
- Migration History
- Child Interview
- Woodcock Johnson Assessment
- Digit Span Assessment
- Household Assessment
- Parent/Guardian Assessment

The New Immigrant Survey

Section B: Pre-Immigrant Experiences

QUESTIONS ABOUT SPONSORS

SPOUSE: ASK ONLY IF A145_X IS NOT UNITED STATES. IF A145_X=UNITED STATES GO TO C1. Of the spouses being interviewed ONLY FOREIGN BORN SPOUSES ARE ASKED THIS MODULE "SP" in this section refers only to foreign born spouse, because spouses born in US are skipped out of this module entirely.

B1. {IM}(OS){SP} Now I would like to ask about your experiences before you brought {namefill of sampled child: **FIRSTNAM OF PRELOAD**} to the United States. At the time you sponsored {namefill of sampled child: **FIRSTNAM OF PRELOAD**}, did you sponsor and bring anyone else to the United States?

```
YES.................................................1   GO TO B1A
NO ..................................................2   GO TO B1N
REFUSED........................................-1   GO TO B1N
DON'T KNOW.................................-2   GO TO B1N
```

B1A. {IM}(OS){SP} How many people, including [NAMEFILL SAMPLED CHILD], did you sponsor at that time?

```
NUMBER: ## [SOFT CHECK RANGE = 2 TO 10]
                    REFUSED...................................-1
                    DON'T KNOW............................-2
```

B1B_XX. {IM}(OS){SP} **[RANGE XX=1 TO 10]** Now I have some questions about the other [IF B1A=2: person you sponsored/IF B1A>2, REF: people you sponsored]. Is [if B1A= 2, DK or REF: this/ ELSE: FOR XX=1 / the first; FOR XX=2 / the second; ... ; FOR XX=10; the tenth] person you sponsored someone you have already told me about?

```
YES....................................1   GO TO B1C1_XX
NO .....................................2   GO TO B1C2_XX
NO OTHER PERSON.............95   GO TO B1N
REFUSED............................-1   GO TO B1C2_XX
DON'T KNOW.....................-2   GO TO B1C2_XX
```

B1C1_XX. {IM}(OS){SP} Which person is that?

[BRING UP ID ROSTER ALL AGES, EXCLUDE SAMPLED CHILD IMMIGRANT] GO TO B1B_XX AND REPEAT FOR NUMBER GIVEN IN B1A. IF ON LAST ITERATION GO TO B1M_XX

```
                    NOT ON ROSTER        997 GO TO B1C2_XX
                    REFUSED...........................-1   GO TO B1C2_XX
                    DON'T KNOW....................-2   GO TO B1C2_XX
```

B1C2_XX. {IM}(OS){SP} Could you please give me the full name of this person, starting with the family name?

TYPE LAST NAME _____ [MAX = 40] GO TO B1D_XX
```
                    REFUSED...................................-1   GO TO B1D_XX
                    DON'T KNOW............................-2   GO TO B1D_XX
```

B1D_XX. {IM}(OS){SP} What is that person's given, or first name?

```
(_____)[MAX RANGE=40]
                    REFUSED...................................-1
                    DON'T KNOW............................-2
```

B1G_XX. {IM}(OS){SP} What is [**name fill from B1D_XX**; IF B1D_XX=-1,-2 / this person]'s relationship to you?

```
[RELATIONSHIP PICK LIST] GO TO B1I_XX
                    OTHER SPECIFY ...........................97   GO TO B1H_XX
                    REFUSED....................................-1   GO TO B1I_XX
                    DON'T KNOW.............................-2   GO TO B1I_XX
```

B1H_XX. {IM}(OS){SP} OTHER (SPECIFY) (_____)[**MAX RANGE=30**] GO TO B1I_XX
```
                    REFUSED....................................-1   GO TO B1I_XX
                    DON'T KNOW.............................-2   GO TO B1I_XX
```

B1I_XX. {IM}(OS){SP} CODE FROM B1G_XX IF POSSIBLE. OTHERS: INTERVIEWER: IF NECESSARY. I can't always tell from a name, is [**name fill from B1D_XX**; IF B1D_XX=-1,-2 / this person] male or female?
```
                    MALE ...........................................1
                    FEMALE .......................................2
                    REFUSED.....................................-1
                    DON'T KNOW...............................-2
```

B1J_XX. {IM}(OS){SP} In what year was [**name fill from B1D_XX**; IF B1D_XX=-1,-2 / this person] born?

```
YEAR: #### [SOFT CHECK RANGE: 1890 TO PRESENT]
                    REFUSED.......................................-1
                    DON'T KNOW.................................-2
```

B1K_XX. {IM}(OS){SP} In what country was [IF B1I_XX=1 / he; IF B1I_XX=2 / she; ELSE /he or she] born?

[COUNTRY PICKLIST] GO TO B1B_XX AND REPEAT FOR NUMBER GIVEN IN B1A. IF ON LAST ITERATION GO TO B1M_XX
```
                    OTHER SPECIFY ...........................1   GO TO B1L_XX
                    REFUSED.....................................-1   GO TO B1B_XX AND REPEAT
FOR NUMBER GIVEN IN B1A. IF ON LAST ITERATION GO TO B1M_XX
                    DON'T KNOW................................-2   GO TO B1B_XX AND REPEAT
FOR NUMBER GIVEN IN B1A. IF ON LAST ITERATION GO TO B1M_XX
```

B1L_XX. {IM}(OS){SP} OTHER SPECIFY (_____) [**MAX=30**] GO TO B1B_XX AND REPEAT FOR NUMBER GIVEN IN B1A. IF ON LAST ITERATION GO TO B1M_XX
```
                    REFUSED.....................................-1   GO TO B1B_XX AND REPEAT
FOR NUMBER GIVEN IN B1A. IF ON LAST ITERATION GO TO B1M_XX
                    DON'T KNOW................................-2   GO TO B1B_XX AND REPEAT
FOR NUMBER GIVEN IN B1A. IF ON LAST ITERATION GO TO B1M_XX
```

B1M_XX. {IM}(OS){SP} Did you sponsor anyone else at the time you sponsored {namefill of sampled child: **FIRSTNAM OF PRELOAD**} that you have not yet told us about?

```
                    YES..................................................1   IF XX<10 GO TO B1B_XX, IF
XX=10 GO TO B1N
                    NO ...................................................2   GO TO B1N
                    REFUSED.........................................-1   GO TO B1N
                    DON'T KNOW..................................-2   GO TO B1N
```

20 Pages Total

NIS 2003-1
Section B – Pre-Immigration Experiences
Adult Sample

1	PU_ID	Char	8	RESPONDENT ID
2	BTIME1	Num	8	PRE-SECTION B ELAPSED TIME
3	B1	Num	8	SPONSOR ANYONE ELSE AT SAME TIME
4	B1A	Num	8	HOW MANY DID YOU SPONSOR SAME TIME
5	B1B_1	Num	8	SPONSORED SAME TIME ALREADY MENTIONED
6	B1C1_1	Num	8	SPONSORED SAME TIME ROSTER ID
7	B1G_1	Num	8	SPONSORED SAME TIME RELATION TO R
8	B1H_1nu	Num	8	SPECIFY SPONSORED SM TIME RELATION TO R-num
9	B1I_1	Num	8	SPONSORED SAME TIME GENDER
10	B1J_1	Num	8	SPONSORED SAME TIME YEAR BORN
11	B1K_1mo	Num	8	SPONSORED SAME TIME COUNTRY BORN-modif
12	B1M_1	Num	8	SPONSORED ANYONE ELSE SAME TIME
13	B1LNUM1	Num	8	ROSTER ID NUMBER
14	B1B_2	Num	8	SPONSORED SAME TIME ALREADY MENTIONED
15	B1C1_2	Num	8	SPONSORED SAME TIME ROSTER ID
16	B1G_2	Num	8	SPONSORED SAME TIME RELATION TO R
17	B1H_2nu	Num	8	SPECIFY SPONSORED SM TIME RELATION TO R-num
18	B1I_2	Num	8	SPONSORED SAME TIME GENDER
19	B1J_2	Num	8	SPONSORED SAME TIME YEAR BORN
20	B1K_2mo	Num	8	SPONSORED SAME TIME COUNTRY BORN-modif
21	B1M_2	Num	8	SPONSORED ANYONE ELSE SAME TIME
22	B1LNUM2	Num	8	ROSTER ID NUMBER
23	B1B_3	Num	8	SPONSORED SAME TIME ALREADY MENTIONED
24	B1C1_3	Num	8	SPONSORED SAME TIME ROSTER ID

387	BTIME3	Num	8	PRE-B25 ELAPSED TIME
388	B25	Num	8	WORK FOR PAY OR FAM WORKER
389	B26	Num	8	EMPL YEAR FIRST WORKED
390	B27mo	Num	8	EMPL COUNTRY FIRST JOB-modif
391	B29oc	Num	8	first job abroad occ, Census
392	B29in	Num	8	first job abroad ind (from occ), Census
393	B32	Num	8	EMPL SELF EMPLOYED FIRST JOB
394	B33	Num	8	EMPL BUSINESS INCORPORATED FIRST JOB
395	B34	Num	8	EMPL BUSINESS TYPE FIRST JOB
396	B35	Num	8	EMPL GOV TYPE FIRST JOB
397	B36	Num	8	EMPL HRS PER WK FIRST JOB
398	B37	Num	8	EMPL WKS PER YR FIRST JOB
399	B38	Num	8	EMPL CASH NONCASH PAYMENTS FIRST JOB
400	B39	Num	8	EMPL IN CASH OR IN KIND FIRST JOB
401	B40	Num	8	EMPL CURRENCY FIRST JOB
402	B41nu	Num	8	EMPL SPECIFY CURRENCY FIRST JOB-num
403	B42	Num	8	EMPL AMOUNT EARNED FIRST JOB
404	B43	Num	8	EMPL UNIT CHOICE FIRST JOB
405	B44	Char	80	EMPL SPECIFY UNIT FIRST JOB

416	B49	Num	8	EMPL YR LAST IN THIS JOB FIRST JOB
417	B50	Num	8	EMPL ANOTHER JOB BEFORE US
418	B51	Num	8	EMPL YR START OTHER JOB BEFORE US
419	B52mo	Num	8	EMPL COUNTRY OTHER JOB BEFORE US-modif
420	B54oc	Num	8	last job abroad occ, Census
421	B54in	Num	8	last job abroad ind (from occ), Census
422	B57	Num	8	EMPL SELF EMPLOYED OTHER JOB
423	B58	Num	8	EMPL BUSINESS INCORPORATED OTHER JOB
424	B59	Num	8	EMPL BUSINESS TYPE OTHER JOB
425	B60	Num	8	EMPL GOV TYPE OTHER JOB
426	B61	Num	8	EMPL HRS PER WK OTHER JOB
427	B62	Num	8	EMPL WKS PER YR OTHER JOB
428	B63	Num	8	EMPL CASH NONCASH PAYMENT OTHER JOB
429	B64	Num	8	EMPL IN CASH IN KIND OTHER JOB
430	B65	Num	8	EMPL CURRENCY OTHER JOB
431	B65Anu	Num	8	EMPL SPECIFY CURRENCY OTHER JOB-num
432	B66	Num	8	EMPL AMOUNT EARNED OTHER JOB
433	B67	Num	8	EMPL UNIT CHOICE OTHER JOB
434	B68	Char	80	EMPL SPECIFY UNIT OTHER JOB
435	B69	Char	80	EMPL UNIT OTHER JOB
436	B70	Num	8	EMPL EARNED TYPICAL WK OTHER JOB
437	B71	Num	8	HOUSING
438	B712	Num	8	CLOTHING
439	B713	Num	8	FURNITURE OR OTHER HOUSEHOLD GOODS
440	B714	Num	8	VEHICLES
441	B715	Num	8	TOOLS
442	B716	Num	8	LIVESTOCK

451	B81	Num	8	EMPL SELF EMPLOYED MAIN US JOB
452	B82	Num	8	EMPL BUSINESS INCORPORATED MAIN US JOB
453	B83	Num	8	EMPL BUSINESS TYPE MAIN US JOB
454	B84	Num	8	EMPL GOV TYPE MAIN US JOB
455	B85	Num	8	EMPL HRS PER WK MAIN US JOB
456	B86	Num	8	EMPL WKS PER YR MAIN US JOB
457	B87	Num	8	EMPL CASH NON CASH MAIN US JOB
458	B88	Num	8	EMPL IN CASH OR IN KIND MAIN US JOB
459	B89	Num	8	EMPL CURRENCY MAIN US JOB
460	B90nu	Num	8	EMPL SPECIFY CURRENCY MAIN US JOB-num
461	B91	Num	8	EMPL AMOUNT EARNED MAIN US JOB
462	B92	Num	8	EMPL UNIT CHOICE MAIN US JOB
463	B93	Char	80	EMPL SPECIFY UNIT MAIN US JOB
464	B94	Char	80	EMPL UNIT MAIN US JOB
465	B95	Num	8	EMPL EARNED TYPICAL WK MAIN US JOB
466	B96	Num	8	HOUSING
467	B962	Num	8	CLOTHING
468	B963	Num	8	FURNITURE OR OTHER HOUSEHOLD GOODS
469	B964	Num	8	VEHICLES
470	B965	Num	8	TOOLS
471	B966	Num	8	LIVESTOCK
472	B967	Num	8	OTHER SPECIFY
473	B97mo	Char	15	EMPL SPECIFY NONCASH MAIN US JOB - modif
474	B98	Num	8	EMPL STILL AT MAIN US JOB
475	B99	Num	8	EMPL LAST YR AT MAIN US JOB
476	BTIMEEND	Num	8	END SECTION B ELAPSED TIME
477	NISWGTSAMP1	Num	8	Sampling Weight

New Immigrant Survey
Section K - Migration

Section K: Migration

CP: IF A9A_XX=UNITED STATES GO TO L1
SP: IF A145_X=UNITED STATES GO TO L1.

K1. {CP} {SP} {IM, OS: AUTOCODE FROM A9A; IF A9A=DK,REF ASK} In what country were you born?

[COUNTRY PICK LIST WITH COUNTRY OF ORIGIN ON TOP] GO TO K2a_X

OTHER SPECIFY	97	GO TO K2
REFUSED	-1	GO TO K2a_X
DON'T KNOW	-2	GO TO K2a_X

K2. {CP} {SP} OTHER (SPECIFY) (_____)[MAX RANGE=30] GO TO K2a_X

REFUSED	-1	GO TO K2a_X
DON'T KNOW	-2	GO TO K2a_X

K2a. {CP} {SP} {IM, OS IF A9A NOT DK, REF: Before, you told me you were born in [COUNTRY FROM A9A].} Is that your country of citizenship?

YES	1	GO TO K2b
NO	2	GO TO K2e_X
REFUSED	-1	GO TO K2e_X
DON'T KNOW	-2	GO TO K2e_X

K2b. {CP} {SP} Do you consider yourself to be a citizen of any other country?

YES	1	GO TO K2c_X
NO	2	GO TO K3
REFUSED	-1	GO TO K3
DON'T KNOW	-2	GO TO K3

K2c_X. {CP} {SP} [RANGE X=1 TO 2] Which country or countries is that?
[COUNTRY PICK LIST] X=1 GO TO K2c_X; X=2 GO TO K3

NO OTHER COUNTRY	95	GO TO K3
OTHER SPECIFY	97	GO TO K2d_X
REFUSED	-1	GO TO K3
DON'T KNOW	-2	GO TO K3

K2d_X. {CP} {SP} OTHER (SPECIFY) (_____) [MAX RANGE=30] X=1 GO TO K2c_X; X=2 GO TO K3

REFUSED	-1	X=1 GO TO K2c_X; X=2 GO TO K3
DON'T KNOW	-2	X=1 GO TO K2c_X; X=2 GO TO K3

K2e_X. {CP} {SP} [RANGE X=1 TO 2] What is your country of citizenship?
[COUNTRY PICK LIST]
XX>1: [INTERVIEWER CODE IF R MENTIONED ANOTHER OR SELECT NO OTHER COUNTRY]

NO OTHER COUNTRY	95	GO TO K3
OTHER SPECIFY	97	GO TO K2f_X
REFUSED	-1	GO TO K3
DON'T KNOW	-2	GO TO K3

K2f_X. {CP} {SP} OTHER (SPECIFY) (_____) [MAX RANGE=30] X=1 GO TO K2e_X; X=2 GO TO K3

REFUSED	-1	X=1 GO TO K2e_X; X=2 GO TO K3
DON'T KNOW	-2	X=1 GO TO K2e_X; X=2 GO TO K3

K3_XX. [RANGE XX = 1 TO 40] [FOR XX=1:] In what month and year did you first leave [SP: COB FROM A145 or A146/ELSE: COB from A9A or K1/ if A9A and K1=DK, REF: your country of birth] to live in another country for at least 60 days? [FOR XX=2TO 39] In what month and year did you leave [COUNTRY FILL FROM K6/that country] to live in another country for at least 60 days?   [FOR XX=40 / Now I would like to ask you about your most recent move. In what month and year did you most recently move?]

MONTH:

JAN	01
FEB	02
MAR	03
APR	04
MAY	05
JUN	06
JUL	07
AUG	08
SEP	09
OCT	10
NOV	11
DEC	12
REFUSED	-1
DON'T KNOW	-2

K4_XX. YEAR: #### [SOFT CHECK RANGE: IM,CP,OS: DOB FROM A7 TO PRESENT; SP: DOB FROM A147_X TO PRESENT] GO TO K6_XX

REFUSED	-1	GO TO K5_XX. IF XX = 40 GO TO K6_XX
DON'T KNOW	-2	GO TO K5_XX. IF XX = 40 GO TO K6_XX

K5_XX. About what age were you when you left that country?

AGE: ## [SOFT CHECK RANGE: IM,CP,OS: 0 TO CURRENT AGE FROM A7; SP: DOB FROM A147_X TO PRESENT] GO TO K6_XX

REFUSED	-1	GO TO K6_XX
DON'T KNOW	-2	GO TO K6_XX

K6_XX. To what country did you move at that time?

[PICK LIST, REMOVE LAST LIVED IN COUNTRY FROM K1 FOR FIRST ITERATION OR K6_XX FOR ALL OTHERS] IF NOT TO THE UNITED STATES, GO TO K16_XX; IF UNITED STATES GO TO K8_XX.

OTHER SPECIFY	97	GO TO K7_XX
REFUSED	-1	GO TO K16_XX.
DON'T KNOW	-2	GO TO K16_XX.

K7_XX. OTHER (SPECIFY) (_____)[MAX RANGE=30] [GO TO K16]

REFUSED	-1 [GO TO K16]
DON'T KNOW	-2 [GO TO K16]

K8_XX. In what state did you live?

8 Pages Total

1	PU_ID	Char	8	RESPONDENT ID
2	KTIME1	Num	8	PRE-SECTION K ELAPSED TIME
3	KDATE1	Char	10	K DATE STAMP 1
4	K1mo	Num	8	COUNTRY BORN-modif
5	K2A	Num	8	CITIZEN OF COUNTRY BORN
6	K2B	Num	8	CONSIDER SELF CITIZEN OF OTHER COUNTRY
7	K2C_1mo	Num	8	COUNTRIES CONSIDER SELF CITIZEN OF-modif
8	K2C_2mo	Num	8	COUNTRIES CONSIDER SELF CITIZEN OF-modif
9	K2E_1mo	Num	8	COUNTRY OF CITIZENSHIP-modif
10	K2E_2mo	Num	8	COUNTRY OF CITIZENSHIP-modif
11	K3_1	Num	8	MONTH LEFT COUNTRY OF BIRTH
12	K4_1	Num	8	YEAR LEFT COUNTRY OF BIRTH
13	K5_1	Num	8	AGE LEFT COUNTRY OF BIRTH
14	K6_1mo	Num	8	COUNTRY MOVED TO-modif
15	K8_1mo	Num	8	STATE LIVED IN US-modif
16	K10_1	Num	8	DID YOU HAVE A VISA OR OTHER
17	K11_1nu	Num	8	KIND OF VISA OR OTHER-num
18	K12_1nu	Num	8	SPECIFY KIND OF VISA OR OTHER-num
19	K13_1	Num	8	HAVE A STUDENT OR TRAINING VISA
20	K15_1mo	Num	8	STATE IN US WHERE INSTITUTION LOCATED-modif
21	K16_1	Num	8	DID YOU LEAVE FOR AT LEAST 60 DAYS
22	K17_1mo	Num	8	STATE LIVED BEFORE LEFT US-modif
23	K18A_1	Num	8	HOW MANY MOVES SINCE

24	K3_2	Num	8	MONTH LEFT COUNTRY
25	K4_2	Num	8	YEAR LEFT COUNTRY
26	K5_2	Num	8	AGE LEFT COUNTRY
27	K6_2mo	Num	8	COUNTRY MOVED TO-modif
28	K8_2mo	Num	8	STATE LIVED IN US-modif
29	K10_2	Num	8	DID YOU HAVE A VISA OR OTHER
30	K11_2nu	Num	8	KIND OF VISA OR OTHER-num
31	K12_2nu	Num	8	SPECIFY KIND OF VISA OR OTHER-num
32	K13_2	Num	8	HAVE A STUDENT OR TRAINING VISA
33	K15_2mo	Num	8	STATE IN US WHERE INSTITUTION LOCATED-modif
34	K16_2	Num	8	DID YOU LEAVE FOR AT LEAST 60 DAYS
35	K17_2mo	Num	8	STATE LIVED BEFORE LEFT US-modif
36	K18A_2	Num	8	HOW MANY MOVES SINCE
37	K3_3	Num	8	MONTH LEFT COUNTRY
38	K4_3	Num	8	YEAR LEFT COUNTRY
39	K5_3	Num	8	AGE LEFT COUNTRY
40	K6_3mo	Num	8	COUNTRY MOVED TO-modif
41	K8_3mo	Num	8	STATE LIVED IN US-modif
42	K10_3	Num	8	DID YOU HAVE A VISA OR OTHER
43	K11_3nu	Num	8	KIND OF VISA OR OTHER-num
44	K12_3nu	Num	8	SPECIFY KIND OF VISA OR OTHER-num
45	K13_3	Num	8	HAVE A STUDENT OR TRAINING VISA
46	K15_3mo	Num	8	STATE IN US WHERE INSTITUTION LOCATED-modif
47	K16_3	Num	8	DID YOU LEAVE FOR AT LEAST 60 DAYS
48	K17_3mo	Num	8	STATE LIVED BEFORE LEFT US-modif

535	K22	Num	8	SHORTER VISITS TO US LESS THAN 60 DAYS
536	K23	Num	8	HOW MANY ADDRESSES IN US
537	K24	Num	8	MORE OR LESS THAN 4 ADDRESSES IN US
538	K25	Num	8	MORE OR LESS THAN 2 ADDRESSES IN US
539	K26	Num	8	MORE OR LESS THAN 7 ADDRESSES IN US
540	KTIME3	Num	8	PRE-K27 ELAPSED TIME
541	K27	Num	8	EVER SUFFER ANY HARM OUTSIDE OF US
542	K28	Num	8	HARM OUTSIDE US INCARCERATION
543	K29	Num	8	HARM OUTSIDE US PUNISH BY PUB OFFICIALS
544	K30	Num	8	HARM OUTSIDE US PUNISH BY OTHERS
545	K31	Num	8	HARM OUTSIDE US PROPERTY CONFISCATED
546	K32	Num	8	HARM OUTSIDE US LOSS OF JOB
547	K33	Num	8	HARM OUTSIDE US PROPERTY DAMAGE
548	K34	Num	8	HARM OUTSIDE US THREATS
549	K35	Num	8	RACE ETHNICITY HISPANIC OR LATINO
550	K36_1	Num	8	AMERICAN INDIAN OR ALASKA NATIVE
551	K36_2	Num	8	ASIAN
552	K36_3	Num	8	BLACK
553	K36_4	Num	8	NATIVE HAWAIIAN OR OTHER PACIFIC ISLANDE
554	K36_5	Num	8	WHITE
555	KTIMEEND	Num	8	END SECTION K ELAPSED TIME

TABLE A

Information about the **household members and other children** of household head who no longer live in the household

(Record in this order: household head first, then the spouse; then, all the children (from oldest to youngest), lastly all other persons who live in the household.

	Name	Gender	Relationship to the household head	Household member	Year of birth	Year of death	Place of birth (Municipio and State)	Marital Status [a]	Years of educ. [b]	Principal Economic Occupation	
										Occupation	Specification
1		M F	HEAD	YES				Code			
2		M F		Yes No Unk				Code			
3		M F		Yes No Unk				Code			
4		M F		Yes No Unk				Code			
5		M F		Yes No Unk				Code			
6		M F		Yes No Unk				Code			
7		M F		Yes No Unk				Code			
8		M F		Yes No Unk				Code			
9		M F		Yes No Unk				Code			
10		M F		Yes No Unk				Code			
11		M F		Yes No Unk				Code			
12		M F		Yes No Unk				Code			
13		M F		Yes No Unk				Code			
14		M F		Yes No Unk				Code			
15		M F		Yes No Unk				Code			
16		M F		Yes No Unk				Code			
17		M F		Yes No Unk				Code			
18		M F		Yes No Unk				Code			
19		M F		Yes No Unk				Code			
20		M F		Yes No Unk				Code			

Who informed? (number in "A"):

(a) **Marital Status:**
1 = Single
2 = Married
3 = Consensual Union
4 = Widowed
5 = Divorced
6 = Separated

(b) **Guide for years of schooling completed:**
Elementary = 6
Middle School = 9
Technical w/o Middle School = 9
Technical School = 12
Academic = 12
High School = 12
Teaching School w/o High School = 13
Teaching School = 16
Superior Teaching School = 18
University = 17
Adult School = 3

TABLE B — Marital History of the Household Head

Union	Starting year	Type of Union [a]	Year ended	Cause of Dissolution [b]
1		Code		Code
2		Code		Code
3		Code		Code
4		Code		Code

(a) Type of Union:
1 = Religious
2 = Civil
3 = Consensual Union
4 = Religious & Civil

(b) Causa de finalización de la unión:
1 = Separated
2 = Divorce
3 = Spouse's death
4 = Got married

TABLE E — Information about the history of business, companies or other activities **that require economic investment** from the head or spouse

Business Number	Type of Business		Year started	Year closed / sold	Financed w/ U.S. dollars?	Number of workers		Located in the U.S.?	How acquired? [b]
	Description	Code [a]				family members?	other workers?		
1		Code			Yes No Unk			Yes No Unk	Code
2		Code			Yes No Unk			Yes No Unk	Code
3		Code			Yes No Unk			Yes No Unk	Code
4		Code			Yes No Unk			Yes No Unk	Code

(a) Type of Business:
1 = Store
2 = Street Vendor
3 = Restaurant / bar
4 = Workshop
5 = Factory
6 = Middleman (buy/sell)
7 = Personal service
8 = Profesional / Technical services
9 = Other service
10 = Agriculture
11 = Cattle raising
12 = Other

(b) How acquired?
1 = Savings
2 = Loan from bank
3 = Loan from family
4 = Loan from friends
5 = Inheritance
6 = Other: _____

TABLE I   Information about the **house living in and other properties** owned by household head and spouse

Property Number	Type of property[a]	Material of construction[b]	Type of floor[c]	Number of rooms	Tenancy[d]	Year acquired	Year sold	Financed w/ U.S. dollars?	Located in U.S.?	How acquired?[e]
1	1	Code	Code		Code			Yes No Unk	Yes No Unk	Code
2	Code	Code	Code					Yes No Unk	Yes No Unk	Code
3	Code	Code	Code					Yes No Unk	Yes No Unk	Code
4	Code	Code	Code					Yes No Unk	Yes No Unk	Code
5	Code	Code	Code					Yes No Unk	Yes No Unk	Code
6	Code	Code	Code					Yes No Unk	Yes No Unk	Code

(a) Type of property:
1 = House of residence
2 = House owned
3 = Lot owned
4 = Business place
5 = Apartment building
6 = Apartment owned

(b) Material of construction:
1 = Adobe and tile roof (precarious)
2 = Brick and tile roof
3 = Brick and cement roof
4 = Wood

(c) Type of floor:
1 = Dirt
2 = Cement
3 = Finished
   (Tile/Carpet/etc.)

(d) Tenency:
1 = Borrowed / guest
2 = Rent
3 = Own
4 = Owner by other relative
5 = Without papers
6 = Other: _____

(e) How acquired?
1 = Savings
2 = Loan from bank
3 = Loan from family
4 = Loan from friends
5 = Inheritance
6 = Other: _____

TABLE O   Current and past lands - agricultural lands

Land #	Number of hectares	Type of land[a]	Number of cultivated hectares	Tenancy[b]	Year acquired	Year sold	Financed w/ U.S. dollars?	Located in U.S.?	How acquired?[c]
Current Land									
1		Code		Code			Yes No Unk	Yes No Unk	Code
2		Code		Code			Yes No Unk	Yes No Unk	Code
3		Code		Code			Yes No Unk	Yes No Unk	Code
4		Code		Code			Yes No Unk	Yes No Unk	Code
Past Lands									
1		Code		Code			Yes No Unk	Yes No Unk	Code
2		Code		Code			Yes No Unk	Yes No Unk	Code
3		Code		Code			Yes No Unk	Yes No Unk	Code
4		Code		Code			Yes No Unk	Yes No Unk	Code

(a) Type of land:
1 = Irrigated
2 = Wetland
3 = Dryland
4 = Grazing/pasture
5 = Orchard
6 = Other: _____

(b) Tenency:
1 = Ejido
2 = Private
3 = Communal
4 = Leased

(c) How acquired?
1 = Savings
2 = Loan from bank
3 = Loan from family
4 = Loan from friends
5 = Inheritance
6 = Other: _____

TABLE Fa   Labor history of the household **head** since first job

Year	Age	Place (Municipio/City & State)	Economic Activity		Duration (yy.mm)	Social security/ retirement	Documents (In U.S.)[a]	Documents (in Canada)[a]
			Occupation	Specification				
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code

(a) **U.S. Documents:**
- 1 = Legal resident - Green card
- 2 = Hired - Bracero (1942-1964)
- 3 = Hired - H2A o H2B
- 4 = Temporal: Worker
- 5 = Temporal: Tourist
  (no work permit)
- 6 = Citizen
- 7 = Silva Letter
- 8 = Indocumented
- 9 = Refugee/Asylee
- 10 = Contrato Temporal (PTAT)

(b) **Seguro Social:**
- 1 = IMSS
- 2 = ISSSTE
- 3 = Seguro Popular
- 4 = Progresa / Oportunidades
- 5 = Retired / Pensioned
- 6 = U.S. Social Security / Pensioned
- N/A = None
- Unk = Unknown

Salary during last job in Mexico

Pesos: _____

Unit: Hourly   Daily   Weekly   Biweekly   Montly   Yearly

TABLE Fb   Labor history of the **spouse** since first job

Year	Age	Place (Municipio/City & State)	Economic Activity		Duration (yy.mm)	Social security/ retirement	Documents (In U.S.)[a]	Documents (in Canada)[a]
			Occupation	Specification				
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code
						Code	Code	Code

(a) **U.S. Documents:**
- 1 = Legal resident - Green card
- 2 = Hired - Bracero (1942-1964)
- 3 = Hired - H2A o H2B
- 4 = Temporal: Worker
- 5 = Temporal: Tourist
  - (no work permit)
- 6 = Citizen
- 7 = Silva Letter
- 8 = Indocumented
- 9 = Refugee/Asylee
- 10 = Contrato Temporal (PTAT)

(b) **Seguro Social:**
- 1 = IMSS
- 2 = ISSSTE
- 3 = Seguro Popular
- 4 = Progresa / Oportunidades
- 5 = Retired / Pensioned
- 6 = U.S. Social Security / Pensioned
- N/A = None
- Unk = Unknown

Salary during last job in Mexico

Pesos: _____

Unit: Hourly   Daily   Weekly   Biweekly   Montly   Yearly

Table K   Information about the **undocumented border crossings** of the household head or another migrant   *Mexico 2012 to date*

from the household   Number of person in "A": [   ]

(Note: If the household head has no U.S. migration experience, this information must belong to another migrant who appears in Table A.
The number in Table A identifies such person. No. 1 corresponds to household head only).

Crossing	Year	Crossing Place (City & State in Mexico)	Crossed with whom?[a]	Coyote			# Deportations	Succesfull crossing?
				Used coyote?	How much paid?	Who paid?[b]		
1			Code	Yes No Unk		Code		Yes No Unk
2			Code	Yes No Unk		Code		Yes No Unk
3			Code	Yes No Unk		Code		Yes No Unk
4			Code	Yes No Unk		Code		Yes No Unk
5			Code	Yes No Unk		Code		Yes No Unk
6			Code	Yes No Unk		Code		Yes No Unk
7			Code	Yes No Unk		Code		Yes No Unk
8			Code	Yes No Unk		Code		Yes No Unk
9			Code	Yes No Unk		Code		Yes No Unk
10			Code	Yes No Unk		Code		Yes No Unk
11			Code	Yes No Unk		Code		Yes No Unk
12			Code	Yes No Unk		Code		Yes No Unk
13			Code	Yes No Unk		Code		Yes No Unk
14			Code	Yes No Unk		Code		Yes No Unk
15			Code	Yes No Unk		Code		Yes No Unk
16			Code	Yes No Unk		Code		Yes No Unk
17			Code	Yes No Unk		Code		Yes No Unk
18			Code	Yes No Unk		Code		Yes No Unk
19			Code	Yes No Unk		Code		Yes No Unk
20			Code	Yes No Unk		Code		Yes No Unk
21			Code	Yes No Unk		Code		Yes No Unk
22			Code	Yes No Unk		Code		Yes No Unk
23			Code	Yes No Unk		Code		Yes No Unk
24			Code	Yes No Unk		Code		Yes No Unk
25			Code	Yes No Unk		Code		Yes No Unk

(a) Crossed with whom?
1 = Alone
2 = With Family
3 = With Friends
4 = With Family & Friends
5 = With unknown people

(b) Who paid?
1 = Self
2 = Family
3 = Employer
4 = Friends
5 = Other: _____

TABLE G   Household head **family with migratory experience** to the U.S. (includes those born in U.S.)

Relationship w/ Head	Sex	Year of 1st trip	Legal Status	Year received**	Still alive?	¿Lives in U.S.?	
						Currently?	City and State
Mother			Red Ciud Undoc Other Unk		Yes No UNK	Yes No UNK	
Father			Red Ciud Undoc Other Unk		Yes No UNK	Yes No UNK	
Sibling 1	M F		Red Ciud Undoc Other Unk		Yes No UNK	Yes No UNK	
Sibling 2	M F		Red Ciud Undoc Other Unk		Yes No UNK	Yes No UNK	
Sibling 3	M F		Red Ciud Undoc Other Unk		Yes No UNK	Yes No UNK	
Sibling 4	M F		Red Ciud Undoc Other Unk		Yes No UNK	Yes No UNK	
Sibling 5	M F		Red Ciud Undoc Other Unk		Yes No UNK	Yes No UNK	
Sibling 6	M F		Red Ciud Undoc Other Unk		Yes No UNK	Yes No UNK	
Sibling 7	M F		Red Ciud Undoc Other Unk		Yes No UNK	Yes No UNK	
Sibling 8	M F		Red Ciud Undoc Other Unk		Yes No UNK	Yes No UNK	
Sibling 9	M F		Red Ciud Undoc Other Unk		Yes No UNK	Yes No UNK	
Sibling 10	M F		Red Ciud Undoc Other Unk		Yes No UNK	Yes No UNK	
Sibling 11	M F		Red Ciud Undoc Other Unk		Yes No UNK	Yes No UNK	
Sibling 12	M F		Red Ciud Undoc Other Unk		Yes No UNK	Yes No UNK	

** Only applies for Green Card Holders or Citizens

Table H   Migration experience among **extended family and friends of head** of household (includes those born in U.S.)

Relationship to head	How many **currently** live in U.S.?	How many (others) **lived** in U.S. before?
Uncles		
Cousins		
Nieces/ nephews		
Siblings in law (from direct family)		
Children in law		
Parent in law		
Friends		

Table J1   House services

Service	¿Available?
Water	Yes No Unk
Electricity	Yes No Unk
Sewer	Yes No Unk
Stove	Yes No Unk
Refrigerator	Yes No Unk
Washing machine	Yes No Unk
Sewing machine	Yes No Unk
Radio	Yes No Unk
TV	Yes No Unk
Cable or satellite	Yes No Unk
Stereo	Yes No Unk
Telephone	Yes No Unk
Cellular	Yes No Unk
Computer	Yes No Unk
Internet	Yes No Unk

CUADRO J2   Vehicle holdings

Vehicle number	Type of vehicle[a]	Financed w/ U.S. dollars?	Bought in U.S.?	How aquired?[b]
1	Code	Yes No Unk	Yes No Unk	Code
2	Code	Yes No Unk	Yes No Unk	Code
3	Code	Yes No Unk	Yes No Unk	Code
4	Code	Yes No Unk	Yes No Unk	Code
5	Code	Yes No Unk	Yes No Unk	Code
6	Code	Yes No Unk	Yes No Unk	Code

(a) Type of vehicle
   1 = Auto
   2 = Pick-up/Van/Truck
   3 = Bus
   4 = Tractor
   5 = Taxi
   6 = Motorcicle
   7 = Other: _____

(b) How acquired?
   1 = Savings
   2 = Loan from bank
   3 = Loan from family
   4 = Loan from friends
   5 = Inheritance
   6 = Other: _____

CUADRO J3   Remittances (confidential)

Remittances from U.S.	Answer
Household receives remittances from U.S.?	Yes No Unk
If answer was Yes: Compared to your montly salary, what's the size of remittances from the U.S.?	Small Intermediate Substantial Unk

Remittances from Canada	Answer
Household receives remittances from Canada?	Yes No Unk
If answer was Yes: Compared to your montly salary, what's the size of remittances from Canada?	Small Intermediate Substantial Unk

TABLE L Information about the **household head's migratory experience** to the U.S. or **another migrant** from the household. Number of person in "A":

(Note: If the household head has no U.S. migration experience, this information must belong to another migrant who appears in Table A. The number in Table A identifies such person. No. 1 corresponds to household head only).

In your trips to the U.S.:		Answer	
Help received in your trips to the U.S.:		**First Trip**	**Last Trip**
Lodging from WHOM upon arrival?[a]	Code		
Did other RELATIVES lived with you in the same house? (not counting spouse and children)		Yes No Unk	Yes No Unk
Did other FELLOW HOME-COMMUNITY MEMBERS lived with you in the same house?		Yes No Unk	Yes No Unk
When needed money, who offered HELP?[a]	Code		
Financial Activity:			
Do you have BANK ACCOUNT in U.S.?			Yes No Unk
Do you have CREDIT CARD in U.S.?			Yes No Unk
Have you declared FEDERAL TAXES?			Yes No Unk
Have you ever received the Mexican CONSULAR ID CARD?			Yes No Unk
Social Relations:			
Have you participated in SPORTS organizations?			Yes No Unk
Have you participated in RELIGIOUS/SOCIAL organizations?			Yes No Unk
What kind of relations with CHICANOS?[b]	Code		
What kind of relations with BLACKS?[b]	Code		
What kind of relations with ASIANS?[b]	Code		
What kind of relations with GRINGOS?[b]	Code		
What kind of relations with LATINOS?[b]	Code		
English			
Do you speak and understand English?[c]	Code		
Do you use ENGLISH AT HOME?[d]	Code		
Do you use ENGLISH AT WORK?[d]	Code		
Do you use ENGLISH with FRIENDS?[d]	Code		
Do you use ENGLISH in your NEIGHBORHOOD? (shopping, street, etc.)[d]	Code		

(a) Who helped?
1 = Fellow home-community member
2 = Friend
3 = Employer
4 = Relative
5 = Bank
6 = Did not need help
7 = Other: _____

(b) Type of relations:
0 = None or casual
1 = Workplace
2 = Friendship
3 = Very Close
4 = Other: _____

(c) English
0 = Doesn't speak nor understands
1 = Doesn't speak but understands a little
2 = Doesn't speak but understands well
3 = Both: speaks and understands a little
4 = Both: speaks and understands well

(d) English usage
1 = None
2 = Sometimes
3 = Often
4 = Always

TABLE M   Information about the **financial situation** on U.S. during **last trip**

(IMPORTANT: This information must correspond to the same migrant listed in Table L).

Questions	Answers		
This information refers to the most recent job of the head and spouse	**Head**	**Spouse**	**Migrant in A**
	Use these two columns if the household head is a migrant		Information obtained only if the household head is NOT a migrant
How do (did) you get your job?[a] — Code			
How much do (did) you get paid hourly ? — Dollars			
How many hours do (did) you work per week? — Quantity			
How many months per year do (did) you work? — Quantity			
Do (did) you get paid with check or cash?	C E Unk	C E Unk	C E Unk
Social security taxes withheld?	Sí No Unk	Sí No Unk	Sí No Unk
Federal taxes withheld?	Sí No Unk	Sí No Unk	Sí No Unk
Race of head's/ spouse's employer?[b] — Code			
Race of head's/ spouse's supervisor?[b] — Code			
This is about spending, savings, and remittances	**Household**		
Rent per month — Dollars			
Food budget per month — Dollars			
Average montly remittances — Dollars			
Purpose of remittances[c] (All that apply) — Codes			
Average montly savings — Dollars			
Savings brought to Mexico — Dollars			
Purpose of Savings[c] (All that apply) — Codes			

(a) How was job obtained?
1 = Searched by oneself
2 = Recommended by a relative
3 = Recommended by a friend
4 = Recommended by a fellow home-community mem
5 = Recommended by a coyote
6 = Contracted
7 = Paid a friend/ fellow home-community member
8 = Through an employment agency
9 = "Pick-up" on street corner

(b) Race:
1 = Anglo
2 = Black
3 = Asian
4 = Chicano
5 = Mexican
6 = Other Latino
7 = Other: _____
8 = Company

(c) Remittances and savings:
1 = Food and maintenance
2 = Construction or repair of house
3 = Purchase of house or lot
4 = Purchase of vehicle
5 = Purchase of tools
6 = Purchase of livestock
7 = Purchase of agricultural inputs
8 = Purchase of consumer goods
9 = Start/expand business
10 = Education expenses
11 = Health expenses
12 = Debt payment
13 = Finance a special event
14= Recreation / entretainment
15 = Savings
16 = Other: _____

TABLE N   Information about the use of **public services** in U.S.

(IMPORTANT: This information must correspond to the same migrant listed in Table L).

During trips to the U.S.	Answers		
Have you had children in public schools?	Yes	No	Unk
Have you ever received unemployment compensation?	Yes	No	Unk
Have you ever received food stamps?	Yes	No	Unk
Have you ever received welfare?	Yes	No	Unk
What type?[a] AFDC	Yes	No	Unk
WIC	Yes	No	Unk
SSI	Yes	No	Unk
General	Yes	No	Unk
Have you or a family member gone to the doctor?	Yes	No	Unk
Have you or a family member been hospitalized?	Yes	No	Unk
If someone went to the doctor or hospital, who paid?[b] (All that apply)			

(a) Types of welfare:

AFDC	Aid for Families with Dependent Children
WIC	Women Infants Children Program
SSI	Supplemental Security Income Program
General	State assistant (not federal)

(b) Who paid doctor/ hospital?

1 = Employer
2 = Private insurance
3 = Medicaid
4 = Self
5 = Relative
6 = No one
7 = Other: _____

TABLE P   Information about the **usage of current land**

Question	Answer		
Information about the cultivated land			
Number of family members who work (head included)			
Number of non-family workers who help			
Use of agricultural machinery?	Yes	No	Unk
Use of fertilizers?	Yes	No	Unk
Use of insecticides?	Yes	No	Unk
U.S. financing to cultivate?	Yes	No	Unk
Information about animals	**How many?**	**Financed w/ U.S. dollars?**	
Cows		Yes No	Unk
Pigs		Yes No	Unk
Horses		Yes No	Unk
Donkeys		Yes No	Unk
Oxen		Yes No	Unk
Chicken		Yes No	Unk
Goats		Yes No	Unk
Other: _____		Yes No	Unk

TABLE Q Household head & Spouse **HEALTH**

Questions	Answers					
	Household head			**Spouse**		
Height	meters			meters		
Weight	kgs			kgs		
Do you currently smoke?	Yes	No	Unk	Yes	No	Unk
Have you ever smoked?	Yes	No	Unk	Yes	No	Unk
Age at first smoke	years			years		
How do you consider your health?	**Household head**			**Spouse**		
Quality of health at age 14	V	G	R P	V	G	R P
Quality of health last year	V	G	R P	V	G	R P
Current quality of health	V	G	R P	V	G	R P
Have you ever had or currently have...	**Household head**			**Spouse**		
Hypertension or high blood pressure	Yes	No	Unk	Yes	No	Unk
Diabetes or high sugar levels	Yes	No	Unk	Yes	No	Unk
Heart attack or heart problems	Yes	No	Unk	Yes	No	Unk
Stroke	Yes	No	Unk	Yes	No	Unk
Chronic lung conditions	Yes	No	Unk	Yes	No	Unk
Emotional, nerves, or psychiatric problems	Yes	No	Unk	Yes	No	Unk
Cancer or malignant tumor	Yes	No	Unk	Yes	No	Unk
Only ask whenever there's been a migration trip	**Household head**			**Spouse**		
Quality of health prior to U.S. migration	V G R P N/A			V G R P N/A		
Quality of health after U.S. migration	V G R P N/A			V G R P N/A		

V = Very Good

G = Good

R = Regular

P = Poor

N/A = Not a migrant

CUADRO R   Preguntas de violencia en la **comunidad, al jefe y miembros de familia**

En los último 12 meses...	... en su comunidad ha sido afectado por....						... ha oído hablar de...		
	Jefe			Otro miembro de la familia			Comunidad		
Asalto a mano armada	Si	No	Des	Si	No	Des	Si	No	Des
Asalto a transeúnte, en la calle	Si	No	Des	Si	No	Des	Si	No	Des
Lesiones, golpes, puñaladas (arma blanca)	Si	No	Des	Si	No	Des	Si	No	Des
Lesiones con arma de fuego	Si	No	Des	Si	No	Des	Si	No	Des
Delitos sexuales, estupro, violación	Si	No	Des	Si	No	Des	Si	No	Des
Extorsión, amenaza o engaño para pedir dinero	Si	No	Des	Si	No	Des	Si	No	Des
Secuestro o secuestro exprés	Si	No	Des	Si	No	Des	Si	No	Des
Robo a casa habitación	Si	No	Des	Si	No	Des	Si	No	Des
Robo de accesorios, refacciones, herramientas del vehículo (autopartes)	Si	No	Des	Si	No	Des	Si	No	Des
Robo electrónico en tarjeta, clonación o cajero	Si	No	Des	Si	No	Des	Si	No	Des
Otros robos (especificar hasta 2):	(1)	(2)		(1)	(2)		(1)	(2)	
Otros delitos (especificar hasta 2):	(1)	(2)		(1)	(2)		(1)	(2)	
Intimidación o amenazas a jóvenes por pandillas para convertise en miembros	Si	No	Des	Si	No	Des	Si	No	Des
Piensa que el robo o violencia en su comunidad es un problema:			0=Nada grave	1=Poco grave		2=Grave		3=Muy grave	

MMP161 – PERS File

Identifier information

COUNTRY	4.0	Country of focus
COMMUN	4.0	Community number
SURVEYPL	4.0	Place of survey
SURVEYYR	4.0	Year of survey
HHNUM	4.0	Household number (within community)
PERSNUM	4.0	Person number (within household)
INFORM	4.0	Informant status
HHMEMSHP	4.0	Household membership

Sample-specific weight

WEIGHT	6.2	Weight

Background information

SEX	4.0	Sex
RELHEAD	4.0	Relationship to household head
YRBORN	4.0	Year of birth
YRDEAD	4.0	Year of death
AGE	4.0	Age
STATEBRN	4.0	State of birth
PLACEBRN	4.0	Place of birth
MARSTAT	4.0	Marital status
EDYRS	4.0	School years completed
OCC	4.0	Principal occupation at the time of survey
HHINCOME	8.2	Household head income or wages
LDOWAGE	8.2	Wage (for last formal job in Mexico)
BY	4.0	Wage unit

Health Information
(Applies to Household Head and Spouse Only)

HEIGHT	6.2	Health: Height (meters)
KGS	6.2	Health: Weights (kilos)
SMOKES	4.0	Health: Currently smokes?
SMOKED	4.0	Health: Smoked before?
SMOKEAGE	4.0	Health: Age at first smoke
HEALTH	4.0	Health: Quality of health at age 14
HEALTHLY	4.0	Health: Quality of health the year before the survey
HEALTHNW	4.0	Health: Current quality of health
HYPERTEN	4.0	Health: Hypertension or high blood pressure
SUGAR	4.0	Health: Diabetes or high sugar levels
HEART	4.0	Health: Has suffered heart attack or heart problems
BRAIN	4.0	Health: Brain damage
LUNG	4.0	Health: Chronic lung conditions
NERVES	4.0	Health: Emotional or psychiatric problems
CANCER	4.0	Health: Has suffered cancer

U.S. Migration Experience

USBORN	4.0	Born in the U.S.
USYR1	4.0	First US migration: Year
USDUR1	4.0	First US migration: Duration (in months)
USDOC1	4.0	First US migration: Documentation used
USSTATE1	4.0	First US migration: State of residence
USPLACE1	4.0	First US migration: City of residence
USMAR1	4.0	First US migration: Married
USOCC1	4.0	First US migration: Occupation
USWAGE1	8.2	First US migration: Wage (dollars)
USBY1	4.0	First US migration: Frequency of wages
USYRL	4.0	Last US migration: Year
USDURL	4.0	Last US migration: Duration (in months)
USDOCL	4.0	Last US migration: Documentation used
USSTATEL	4.0	Last US migration: State of residence
USPLACEL	4.0	Last US migration: City of residence
USMARL	4.0	Last US migration: Married
USOCCL	4.0	Last US migration: Occupation
USWAGEL	8.2	Last US migration: Wage (dollars)
USBYL	4.0	Last US migration: Frequency of wages

USCURTRP	4.0	Currently on last migration
USTRIPS	4.0	Total number of US migrations
USEXP	4.0	Total months of US experience
LEGYRAPP	4.0	Legalization: Year applied
LEGYRREC	4.0	Legalization: Year received
LEGSPON	4.0	Legalization: Sponsor
CITYRAPP	4.0	Citizenship: Year applied
CITYRREC	4.0	Citizenship: Year received
DACAAPP	4.0	DACA: Year applied
DACAREC	4.0	DACA: Year received
USHEALTH	4.0	Health: Quality of health before US migration
MXHEALTH	4.0	Health: Quality of health after US migration

DOMESTIC Migration Experience

DOYR1	4.0	First MX migration: Year
DODUR1	4.0	First MX migration: Duration (in months)
DOSTATE1	4.0	First MX migration: State of residence
DOPLACE1	4.0	First MX migration: City of residence
DOOCC1	4.0	First MX migration: Occupation
DOYRL	4.0	Last MX migration: Year
DODURL	4.0	Last MX migration: Duration (in months)
DOSTATEL	4.0	Last MX migration: State of residence
DOPLACEL	4.0	Last MX migration: City of residence
DOOCCL	4.0	Last MX migration: Occupation
DOWAGEL	8.2	Last MX migration: Wage (pesos)
DOBYL	4.0	Last MX migration: Frequency of wages
DOCURTRP	4.0	Currently on last MX migration?
DOTRIPS	4.0	Total number of MX migrations

MMP161 – MIG File

Illegal Border Crossing Information (1-25):

CRSYR#	4.0	Crossing #: Year
CRSST#	4.0	Crossing #: Border crossing state
CRSPL#	4.0	Crossing #: Border crossing place
CRSHOW#	4.0	Crossing #: With whom
CRSCOY#	4.0	Crossing #: Coyote used
CRSCST#	8.2	Crossing #: Cost of coyote
CRSPAY#	4.0	Crossing #: Who paid coyote
CRSDEP#	4.0	Crossing #: Number of deportations
CRSYES#	4.0	Crossing #: Successful

Migratory experience of family-of-origin (of household head):

MOMGYR	4.0	Mother: Year of first US migration
MOGREE	4.0	Mother: Green card
MOYRGR	4.0	Mother: Year received green card
MODOC	4.0	Mother: Legal status
MODOYR	4.0	Mother: Year received legal status
MOLIVE	4.0	Mother: Still living
MOUSNW	4.0	Mother: Currently resides in US
MOUSST	4.0	Mother: State of US residence
MOUSPL	4.0	Mother: City of US residence

FAMGYR	4.0	Father: Year of first US migration
FAGREE	4.0	Father: Green card
FAYRGR	4.0	Father: Year received green card
FADOC	4.0	Father: Legal status
FADOYR	4.0	Father: Year received legal status
FALIVE	4.0	Father: Still living
FAUSNW	4.0	Father: Currently resides in US
FAUSST	4.0	Father: State of US residence
FAUSPL	4.0	Father: City of US residence
SBSEX#	4.0	Sibling #: Sex
SBMGYR#	4.0	Sibling #: Year of first US migration
SBGREE#	4.0	Sibling #: Green card
SBYRGR#	4.0	Sibling #: Year received green card
SBDOC#	4.0	Sibling #: Legal status
SBDOYR#	4.0	Sibling #: Year received legal status
SBLIVE#	4.0	Sibling #: Still living
SBUSNW#	4.0	Sibling #: Currently resides in US
SBUSST#	4.0	Sibling #: State of US residence
SBUSPL#	4.0	Sibling #: City of US residence

US Migration Experience among Head's Extended Family and Friends

UNCINUS	4.0	Uncles: Number currently in US
UNCEVUS	4.0	Uncles: Number ever been to US
COINUS	4.0	Cousins: Number currently in US
COEVUS	4.0	Cousins: Number ever been to US
NEINUS	4.0	Nieces/nephews: Number currently in US
NEEVUS	4.0	Nieces/nephews: Number ever been to US
SBILINUS	4.0	Siblings-in-law: Number currently in US
SBILEVUS	4.0	Siblings-in-law: Number ever been to US
CHILINUS	4.0	Children-in-law: Number currently in US
CHILEVUS	4.0	Children-in-law: Number ever been to US
PILINUS	4.0	Parents-in-law: Number currently in US
PILEVUS	4.0	Parents-in-law: Number ever been to US
FRINUS	4.0	Friends: Number currently in US
FREVUS	4.0	Friends: Number ever been to US

First US visit: Social and financial characteristics

RELTRIP1	4.0	Relations: Lived with relatives
PAISTP1	4.0	Relations: Lived with Community members
LODGING1	4.0	Relations: Lodging from whom upon arrival
FINHELP1	4.0	Relations: Who provided financial help

Last US visit: Social characteristics

RELTRIP	4.0	Relations: Lived with relatives
PAISTRIP	4.0	Relations: Lived with Community members
SPORT	4.0	Relations: Participated in sports organizations
SOCIAL	4.0	Relations: Participated in social organizations
CHICANOS	4.0	Relations: With Chicanos
BLACKS	4.0	Relations: With African Americans
ASIANS	4.0	Relations: With Asians
ANGLOS	4.0	Relations: With Anglos
LATINOS	4.0	Relations: With Latinos
LODGING	4.0	Relations: Lodging from whom upon arrival
ENGLISH	4.0	Relations: English proficiency
ENGHOME	4.0	Relations: English use at home
ENGWORK	4.0	Relations: English use at work
ENGFRND	4.0	Relations: English use among friends
ENGNEIG	4.0	Relations: English use in neighborhood

Last US visit: Employment characteristics

HOWJOB	4.0	Employment: How job was obtained
HRWAGE	8.2	Employment: Hourly wage
HRWEEK	4.0	Employment: Usual hours worked per week
MONSYR	4.0	Employment: Usual months worked per year
HOWPAID	4.0	Employment: How wages paid
SSTAX	4.0	Employment: Social security taxes withheld
FEDTX	4.0	Employment: Federal taxes withheld
ROWNER	4.0	Employment: Race of employer
RSUPER	4.0	Employment: Race of supervisor
HOWJOBS	4.0	Spouse's employment: How job was obtained
HRWAGES	8.2	Spouse's employment: Hourly wage
HRWEEKS	4.0	Spouse's employment: Usual hours worked per week
MONSYRS	4.0	Spouse's employment: Usual months worked per year
HOWPAIDS	4.0	Spouse's employment: How wages paid
SSTAXS	4.0	Spouse's employment: Social security taxes withheld
FEDTXS	4.0	Spouse's employment: Federal taxes withheld
ROWNERS	4.0	Spouse's employment: Race of employer
RSUPERS	4.0	Spouse's employment: Race of supervisor

Last US visit: Financial characteristics

FINHELP	4.0	Finances: Who provided financial help
BANKACCT	4.0	Finances: Bank account
CARD	4.0	Finances: Credit card
TAXES	4.0	Finances: Tax return
CONSULAR	4.0	Finances: Mexican Consular ID
RENT	8.2	Finances: Rent per month
FOOD	8.2	Finances: Food budget per month
REMIT	8.2	Finances: Average monthly remittances
REMIT#	4.0	Finances: Purpose of remittance (1 – 5)
SAVINGS	8.2	Finances: Average monthly savings
SAVRETRN	8.2	Finances: Savings brought to Mexico
SAVINGS#	4.0	Finances: Purpose of savings (1 – 5)

Last US Visit: Benefits and Assistance

SCHOOLS	4.0	Benefits: Children in public schools
UNEMP	4.0	Benefits: Received unemployment compensation
FOODST	4.0	Benefits: Received food stamps
WELFARE	4.0	Benefits: Received any welfare (all types)
AFDC	4.0	Benefits: Received AFDC benefits
WIC	4.0	Benefits: Received WIC benefits
SSI	4.0	Benefits: Received SSI benefits
GENERAL	4.0	Benefits: Received general assistance
DOCTOR	4.0	Health: Visited a doctor
HOSPITAL	4.0	Health: Visited a hospital
HLTHPMT#	4.0	Health: Who paid health bill (1 – 4)

MMP161 – LIFE file

Person-year information (time-specific):

YEAR	4.0	Year
LIFEYR	4.0	Year in life history
AGE	4.0	Age
EDUC	4.0	Educational attainment

Labor force information (time-specific):

OCCUP	4.0	Occupation
JCHANGE	4.0	Job change
JOBNUM	4.0	Job number
JOBDUR	4.0	Duration (months) in job in PY
JDURTOT	4.0	Total duration (months) in current job
JOBPLACE	4.0	City/place of job
JOBSTATE	4.0	State of job
SOCSEC	4.0	Job offers Social Security or a pension
PENSION	4.0	Social Security or pension type

Migration/duration information (time-specific):

INUS	4.0	In U.S.
TRIP	4.0	New trip
TRIPNUM	4.0	Estimated trip number
USDOC	4.0	US documentation
GREEN	4.0	Green card?
CITIZEN	4.0	U.S. Citizen?
DACA	4.0	DACA?
USDUR	4.0	Months spent in U.S.
USCUMEXP	4.0	Cumulative U.S. experience (months)

Union (marital) information (time-specific):

CUNION	1.0	In a consensual union during person-year
FLAGCUN	1.0	FLAG variable for CUNION
MARRIED	1.0	Married during person-year
FLAGMAR	1.0	FLAG variable for MARRIED

Family composition (time-specific, except for CEB):

CEB	2.0	Children: Total ever born (constant)
CEBSOFAR	2.0	Children: Total born prior to or during person-year
MINORS	2.0	Children: Total under 18 years
CHILDREN	2.0	Children: Total living
CHILDBRN	2.0	Children: Total born in person-year
CHILDEAD	2.0	Children: Total dead in person-year

U.S. migration experience among family of origin (time-specific):

FAUSMIG	1.0	Father: Any US migration experience prior to/ during PY
FLAGFAUS	1.0	FLAG variable for FAUSMIG
MOUSMIG	1.0	Mother: Any US migration experience prior to/ during PY
FLAGMOUS	1.0	FLAG variable for MOUSMIG
BROUSMIG	2.0	Brothers: No. with U.S. migration experience prior to/ during PY
FLAGBRUS	1.0	FLAG variable for BROUSMIG
SISUSMIG	2.0	Sisters: No. with U.S. migration experience prior to/ during PY
FLAGSIUS	1.0	FLAG variable for SISUSMIG

Property and Business holdings (time-specific):

LAND	1.0	Number of land parcels owned in person-year
FLAGLAND	1.0	FLAG variable for LAND
HECTARS	6.1	Number of hectares owned in person-year
FLAGHECT	1.0	FLAG variable for HECTARS
PROPERTY	1.0	Number of properties owned in person-year
FLAGPROP	1.0	FLAG variable for PROPERTY
BUSINESS	1.0	Number of businesses owned in person-year
FLAGBUS	1.0	FLAG variable for BUSINESS

Databases

MMP CORE FILES
PERSfile
MIGfile
MIGOther
CNMIGfile
HOUSEfile
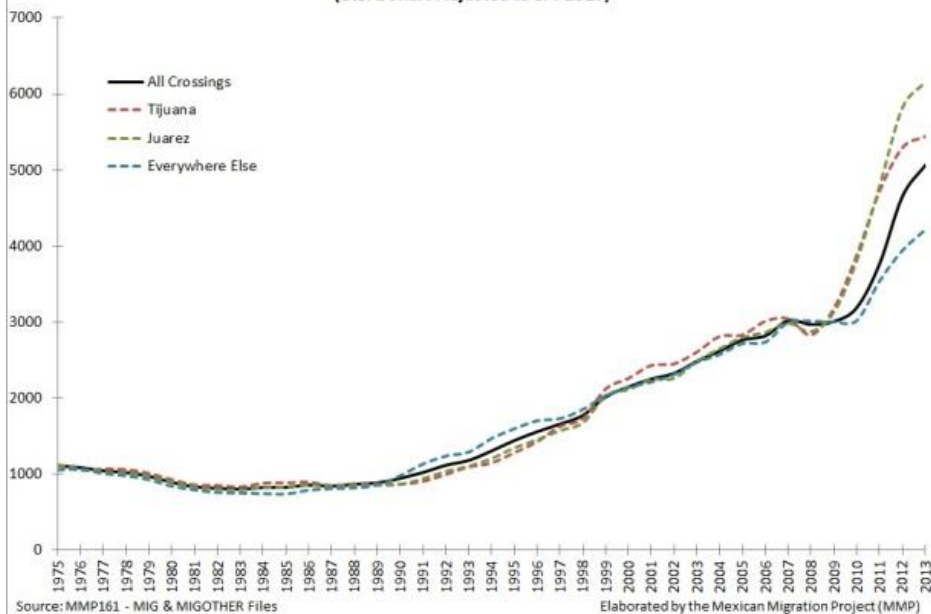LIFEfile
SPOUSEfile
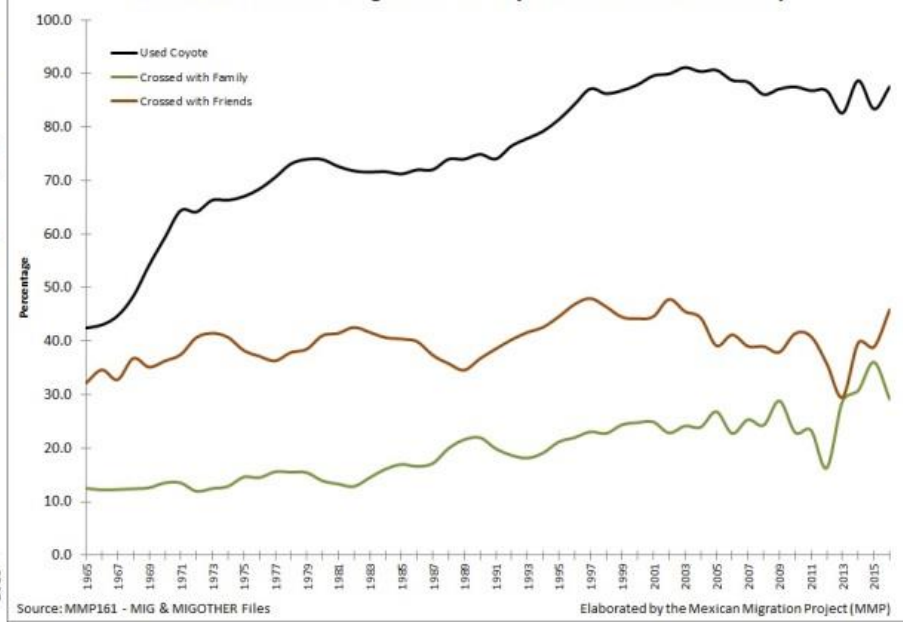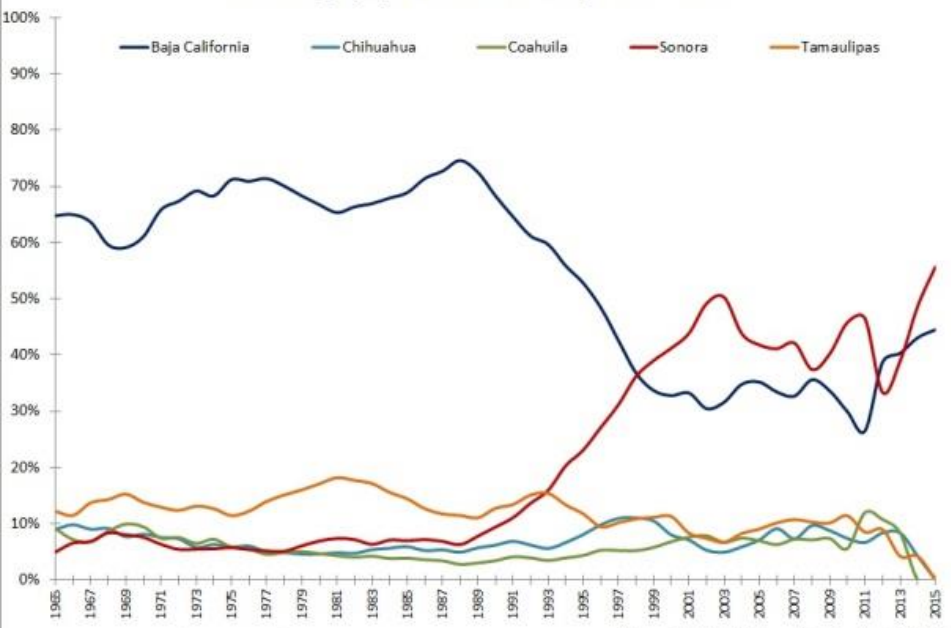**SUPPLEMENTARY FILES**
COMMUN
PRATIO
ENVIRONS
NATLYEAR
NATLHIST

Results

Border Crossing Costs
(U.S. Dollars Adjusted to CPI-2017)

- All Crossings
- Tijuana
- Juarez
- Everywhere Else

Source: MMP161 - MIG & MIGOTHER Files

Elaborated by the Mexican Migration Project (MMP)

Access to Border Crossing Guides on any Given Undocumented Trip

- Used Coyote
- Crossed with Family
- Crossed with Friends

Source: MMP161 - MIG & MIGOTHER Files

Elaborated by the Mexican Migration Project (MMP)

The Geography of Border Crossing: 1965 - 2015

Baja California — Chihuahua — Coahuila — Sonora — Tamaulipas

Source: MMP161 - MIG & MIGOTHER Files

Elaborated by the Mexican Migration Project (MMP)

Probability of Apprehension on an Undocumented Border Crossing

Source: MMP161 - Files MIG & MIGOTHER File
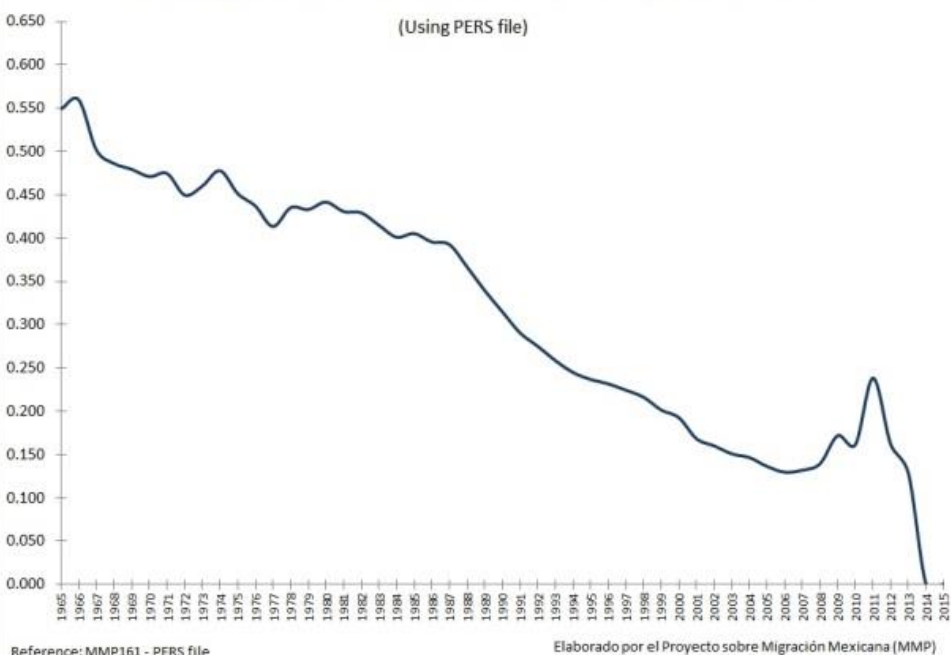
Elaborated by the Mexican Migration Project (MMP)

Probability of a Mexican Taking a First U.S. Trip

Female Undocumented — Female Documented
Male Undocumented — Male Documented
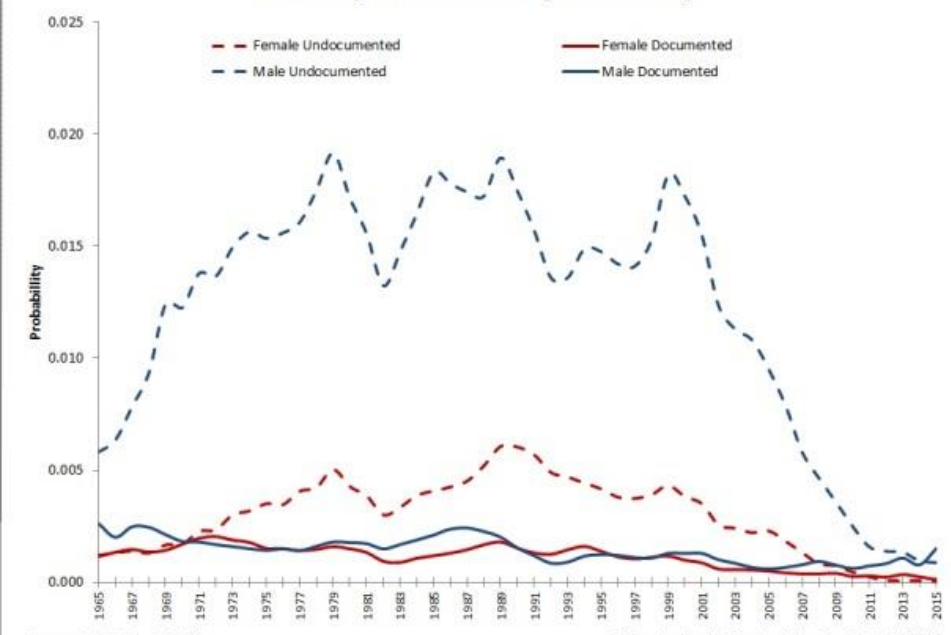
Probability

Source: MMP161 - PERS File

Elaborated by the Mexican Migration Project (MMP)

Probability of Return from the First Undocumented Trip Within 12 months

(Using PERS file)

Reference: MMP161 - PERS file
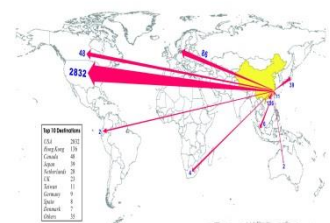
Elaborado por el Proyecto sobre Migración Mexicana (MMP)

http://mmp.opr.princeton.edu/home-en.aspx

http://lamp.opr.princeton.edu/

https://mafeproject.site.ined.fr/en/

China International
Migration Project

https://www.albany.edu/cimp/

Bangladesh Environment
and Migration Survey

http://amandacarrico.weebly.com/bems.html