"Welcome to France." Can mandatory integration contracts foster immigrant integration? Supplemental Information

The material is intended for online publication only.

Appendix A	Compliance Analysis With Census Data	2
Appendix B	Additional Tables and Figures	3

A Compliance Analysis With Census Data

Estimating the compliance with the contract using the Census was complicated by the fact that the survey did not record the department and year of the first residency permit, nor kept track of which individuals actually ended up signing the contract. However, by combining Census data with data from OFII, we are able to estimate the compliance as follows. We recover the number of immigrants who signed the contract between 2003 and 2013 by department and year of arrival from the data provided by OFII. We then estimate the number of non-EU immigrants who arrived in France between 1997 and 2013 by department and year of arrival using the 2011 Census data. This dataset includes data collected from 2006 through 2013. Note here that we observe neither the department nor the year of the immigrants' first residency permit. Instead, we use our two best proxies: department of residence at the time of the survey for the former and year of arrival (which could be different from year of first residency permit) for the latter. Finally, we estimate the proportion of immigrants who signed the contract as a function of department and year of arrival by dividing the latter by the former. We weigh department by the total number of non EU 27 immigrants in 2011. These weights are constructed as follow:

 $w_d = \frac{\text{Number of immigrants who arrived in department } d}{\text{Number of immigrants who arrived in France}} \times \text{Number of departments}$

B Additional Tables and Figures

Table B.1: Summary Statistics

(a) Census			(b) Labor	Force Survey	(c) French Refugee Survey		
	Mean	Standard Deviation	Mean	Standard Deviation		Mean	Standard Deviation
Female	0.506	0.500	0.527	0.499	Female	0.379	0.485
Country of birth					Country of birth		
Algeria	0.196	0.397	0.179	0.383	Sri Lanka	0.132	0.339
Morocco	0.155	0.362	0.159	0.366	DRC	0.091	0.288
Turkey	0.055	0.228	0.051	0.220	Russia	0.071	0.256
Tunisia	0.063	0.244	0.062	0.241	Turkey	0.076	0.265
China	0.035	0.183	0.031	0.173	Haiti	0.036	0.186
Cameroon	0.027	0.161	0.025	0.156	Mauritania	0.040	0.197
Senegal	0.027	0.161	0.027	0.162	Congo	0.027	0.163
Ivory Coast	0.027	0.163	0.027	0.161	Angola	0.020	0.139
Russia	0.023	0.149	0.020	0.139	Côte d'Ivoire	0.023	0.150
Madagascar	0.017	0.130	0.014	0.119	Rwanda	0.022	0.147
Encouraged	0.461	0.498	0.465	0.499	Encouraged	0.669	0.471
Arrived within					Arrived within		
2 years of introduction	0.374	0.484	0.379	0.485	2 years of introduction	0.552	0.498
3 years of introduction	0.528	0.499	0.537	0.499	3 years of introduction	0.674	0.469
4 years of introduction	0.674	0.469	0.682	0.466	4 years of introduction	0.776	0.417
5 years of introduction	0.803	0.398	0.811	0.392	5 years of introduction	0.862	0.345
Age at arrival	28.872	8.124	29.576	8.692	Age at arrival	30.568	7.514
Year of arrival					Year of arrival		
Before 2003	0.443	0.497	0.433	0.495	Before 2003	0.174	0.379
Between 2003 and 2006	0.286	0.452	0.293	0.455	Between 2003 and 2006	0.467	0.499
After 2006	0.272	0.445	0.274	0.446	After 2006	0.360	0.480
Department of arrival					Department of arrival		
Introduced in 2003	0.295	0.456	0.284	0.451	Introduced in 2003	0.200	0.400
Introduced in 2004	0.333	0.471	0.330	0.470	Introduced in 2004	0.443	0.497
Introduced in 2005	0.263	0.440	0.268	0.443	Introduced in 2005	0.263	0.441
Introduced in 2005	0.263	0.440	0.268	0.443	Introduced in 2005	0.263	0.441
Age during survey	38.940	9.374	37.985	9.922	Age during survey	45.662	7.955
Years spent in France	10.068	5.136	8.880	5.338	Years spent in France	13.597	3.167
Surveyed					Surveyed		
1 year after arrival	0.030	0.170	0.045	0.208	1 year after arrival	0.000	0.000
2 to 5 years after arrival	0.181	0.385	0.229	0.420	2 to 5 years after arrival	0.000	0.000
6 to 10 years after arrival	0.341	0.474	0.327	0.469	6 to 10 years after arrival	0.207	0.405
More than 10 years after arrival	0.446	0.497	0.368	0.482	More than 10 years after arrival	0.793	0.405

Notes: This table displays summary statistics on our three samples. The number of observations in Panel (a) is 1,499,445, 26,787 in panel (b) and 955 in panel (c). All variables are binary except Age at arrival (min=18, max=60), Years spent in France (min=0, max=23), and Age during survey (min=17 in the Labor Force Survey, 18 in the Census, and 28 in the French Refugee Survey, and max = 67 in the French Refugee Survey). The maximum value of age at the time of the survey identified a unique individual in the Labor Force Survey and the Census and could therefore not be reported ("NR") according to the guidelines elaborated by the "Comité du Secret Statistique," which grants access to sensitive administrative data in France.

Table B.2: Summary statistics on outcomes

	Number of Observations	Mean	Standard Deviation	Minimum	Maximum
Economic integration					
Currently employed (Census)	1,499,445	0.581	0.493	0	1
On a permanent contract (Census)	1,499,445	0.387	0.487	0	1
Currently employed (LFS)	26,787	0.535	0.499	0	1
Currently employed (FRS)	863	0.578	0.494	0	1
Equivalized income (FRS)	776	2.030	0.920	1	5
Social integration					
Partner born in France (Census)	1,499,445	0.194	0.396	0	1
Partner born in France (LFS)	26,787	0.258	0.438	0	1
Partner born in France (FRS)	918	0.017	0.131	0	1
Has dinner with French people at least once a week (FRS)	864	0.351	0.477	0	1
At least 3 French people in phone contacts (FRS)	833	0.705	0.456	0	1
Psychological integration					
Naturalized (Census)	1,499,445	0.314	0.464	0	1
Naturalized (LFS)	26,787	0.216	0.411	0	1
Naturalized (FRS)	887	0.333	0.471	0	1
Very or extremely close connection with France (FRS)	858	0.686	0.464	0	1
Rarely or nevfeels like an outsider (FRS)	863	0.467	0.499	0	1

Notes: This Table displays summary statistics on the main and additional outcomes from the Census, the Labor Force Survey (LFS) and the French Refugee Survey (FRS).

Table B.3: Summary statistics on the main outcomes by years of residence

	1 year spent in France				Between 2 and 5 years in France		Between 6 and 10 years in France			More than 10 years in France		
	Obser- vations	Mean	Standard Deviation	Obser- vations	Mean	Standard Deviation	Observations	Mean	Standard Deviation	Obser- vations	Mean	Standard Deviation
Census												
Currently employed	47,239	0.270	0.444	270,865	0.444	0.497	508,153	0.584	0.493	669,635	0.657	0.475
Naturalized	47,239	0.084	0.277	270,865	0.132	0.339	508,153	0.264	0.441	669,635	0.443	0.497
Partner born in France	47,239	0.207	0.405	270,865	0.234	0.423	$508,\!153$	0.209	0.406	669,635	0.167	0.373
Labor Force Survey												
Currently employed	1,180	0.294	0.456	6,121	0.443	0.497	8,920	0.560	0.496	9,799	0.629	0.483
Naturalized	1,180	0.021	0.145	6,121	0.063	0.244	8,920	0.193	0.394	9,799	0.370	0.483
Partner born in France	1,180	0.261	0.440	6,121	0.290	0.454	8,920	0.270	0.444	9,799	0.233	0.423
French refugee survey												
Currently employed	0			0			197	0.533	0.500	666	0.592	0.492
Naturalized	0			0			200	0.195	0.397	687	0.373	0.484
Partner born in France	0			0			204	0.025	0.155	714	0.015	0.123

Table B.4: Balance tests (full samples)

(a) Census (N=1,221,676)

(b) Labor Force Survey (N=26,789)

	C	ontrol	Tre	atment	Dif	ference		Control	Tre	atment	Dif	ference
	Mean	Standard Deviation	Mean	Standard Deviation	Diffe- rence	Standard Error	Mean	Standard Deviation	Mean	Standard Deviation	Diffe- rence	Standard Error
Age at arrival	29.190	0.013	28.644	0.011	-0.116	0.063	29.953	0.106	29.429	0.090	0.349	0.297
Female	0.535	0.001	0.476	0.001	0.029	0.005	0.556	0.006	0.499	0.005	0.021	0.014
Country of birth												
Algeria	0.182	0.001	0.218	0.001	-0.022	0.006	0.173	0.004	0.193	0.004	-0.009	0.013
Morocco	0.151	0.001	0.157	0.001	0.001	0.003	0.156	0.004	0.163	0.004	0.009	0.011
Turkey	0.051	0.000	0.059	0.000	0.002	0.002	0.047	0.002	0.055	0.002	-0.011	0.007
Tunisia	0.069	0.000	0.057	0.000	0.005	0.002	0.068	0.003	0.056	0.002	0.007	0.007
China	0.035	0.000	0.033	0.000	0.001	0.003	0.035	0.002	0.025	0.002	0.010	0.007
Cameroon	0.026	0.000	0.028	0.000	-0.001	0.001	0.020	0.002	0.028	0.002	-0.011	0.005
Senegal	0.028	0.000	0.025	0.000	0.001	0.001	0.027	0.002	0.026	0.002	0.005	0.005
Ivory Coast	0.023	0.000	0.031	0.000	-0.003	0.001	0.022	0.002	0.032	0.002	-0.003	0.006
Russia	0.028	0.000	0.019	0.000	0.002	0.001	0.020	0.002	0.018	0.001	-0.005	0.004
Madagascar	0.017	0.000	0.018	0.000	-0.002	0.001	0.011	0.001	0.016	0.001	0.000	0.003

Notes: This table reports the results from balance tests using the full sample of the Census (panel a) and the Labor Force Survey (panel b). Columns 1 to 4 report weighted averages and standard deviations. The difference is estimated using equation (1), excluding demographic controls.

6

Table B.5: Balance test (Census, one year after arrival)

	Co	ontrol	Tre	atment	Dif	ference
	Mean	Standard Deviation	Mean	Standard Deviation	Diffe- rence	Standard Error
Age at arrival	30.255	0.061	30.335	0.125	0.471	0.379
Female	0.562	0.003	0.557	0.007	0.002	0.020
Country of birth						
Algeria	0.149	0.002	0.132	0.005	0.001	0.014
Morocco	0.148	0.002	0.172	0.005	-0.006	0.015
Turkey	0.049	0.001	0.070	0.004	0.034	0.010
Tunisia	0.061	0.002	0.048	0.003	0.011	0.007
China	0.048	0.001	0.042	0.003	-0.007	0.012
Cameroon	0.017	0.001	0.021	0.002	-0.006	0.005
Senegal	0.022	0.001	0.023	0.002	-0.007	0.005
Ivory Coast	0.014	0.001	0.016	0.002	-0.001	0.005
Russia	0.028	0.001	0.028	0.002	-0.006	0.007
Madagascar	0.014	0.001	0.018	0.002	-0.001	0.004

Notes: This table reports the results from balance tests in the subsample of immigrants interviewed one year after arrival in the Census. Columns 1 to 4 report weighted averages and standard deviations. The difference is estimated using equation (1), excluding demographic controls.

Table B.6: Balance test (Census, 2 to 5 years after arrival)

	Ce	ontrol	Tre	atment	Dif	ference
	Mean	Standard Deviation	Mean	Standard Deviation	Diffe- rence	Standard Error
Age at arrival	29.430	0.028	29.357	0.032	-0.105	0.102
Female	0.555	0.002	0.505	0.002	-0.000	0.005
Country of birth						
Algeria	0.177	0.001	0.200	0.002	0.001	0.006
Morocco	0.152	0.001	0.156	0.001	-0.001	0.004
Turkey	0.055	0.001	0.065	0.001	-0.001	0.003
Tunisia	0.069	0.001	0.051	0.001	0.006	0.003
China	0.046	0.001	0.038	0.001	-0.001	0.004
Cameroon	0.023	0.000	0.027	0.001	-0.002	0.002
Senegal	0.026	0.001	0.024	0.001	-0.001	0.002
Ivory Coast	0.021	0.000	0.026	0.001	-0.001	0.002
Russia	0.029	0.001	0.023	0.001	-0.000	0.002
Madagascar	0.016	0.000	0.019	0.001	-0.002	0.001

Notes: This table reports the results from balance tests in the subsample of immigrants interviewed 2 to 5 years after arrival in the Census. Columns 1 to 4 report weighted averages and standard deviations. The difference is estimated using equation (1) excluding demographic controls.

Table B.7: Balance test (Census, 6 to 10 years after arrival)

	Co	ontrol	Tre	atment	Dif	ference
	Mean	Standard Deviation	Mean	Standard Deviation	Diffe- rence	Standard Error
Age at arrival	29.129	0.022	28.635	0.025	-0.069	0.097
Female	0.527	0.001	0.485	0.002	0.018	0.006
Country of birth						
Algeria	0.177	0.001	0.217	0.001	-0.010	0.005
Morocco	0.152	0.001	0.155	0.001	-0.002	0.004
Turkey	0.048	0.001	0.062	0.001	-0.001	0.003
Tunisia	0.071	0.001	0.057	0.001	0.001	0.003
China	0.031	0.000	0.032	0.001	0.004	0.004
Cameroon	0.027	0.000	0.029	0.001	0.000	0.002
Senegal	0.029	0.000	0.024	0.000	0.002	0.002
Ivory Coast	0.025	0.000	0.031	0.001	-0.002	0.002
Russia	0.028	0.000	0.020	0.000	-0.000	0.002
Madagascar	0.018	0.000	0.018	0.000	-0.002	0.001

Notes: This table reports the results from balance tests in the subsample of immigrants interviewed 6 to 10 years after arrival in the Census. Columns 1 to 4 report weighted averages and standard deviations. The difference is estimated using equation (1) excluding demographic controls.

Table B.8: Balance test (Census, more than 10 years after arrival)

	Co	ontrol	Tre	atment	Dif	ference
	Mean	Standard Deviation	Mean	Standard Deviation	Diffe- rence	Standard Error
Age at arrival	28.839	0.024	28.447	0.014	-0.130	0.081
Female	0.523	0.001	0.463	0.001	0.031	0.006
Country of birth						
Algeria	0.199	0.001	0.224	0.001	-0.027	0.007
Morocco	0.149	0.001	0.158	0.001	0.001	0.004
Turkey	0.052	0.001	0.056	0.000	0.001	0.002
Tunisia	0.069	0.001	0.058	0.000	0.005	0.002
China	0.028	0.000	0.031	0.000	0.001	0.003
Cameroon	0.029	0.000	0.028	0.000	0.001	0.002
Senegal	0.028	0.000	0.026	0.000	0.002	0.001
Ivory Coast	0.023	0.000	0.033	0.000	-0.004	0.002
Russia	0.027	0.000	0.017	0.000	0.003	0.002
Madagascar	0.017	0.000	0.017	0.000	-0.001	0.001

Notes: This table reports the results from balance tests in the subsample of immigrants interviewed more than 10 years after arrival in the Census. Columns 1 to 4 report weighted averages and standard deviations. The difference is estimated using equation (1) excluding demographic controls.

Table B.9: Number of residency permits granted after compared to before the introduction of the Integration contracts in 2006

	(1) Within 1 month of introduction	(2) Within 2 months of introduction	(3) Within 3 months of introduction
After introduction	-1.931	-0.916	2.136
	(2.949) $42.954**$	(2.393)	(2.195)
Constant	42.954**	37.549***	30.922**
	(7.740)	(6.433)	(5.711)
Observations	99	162	214

Notes: p < 0.01, p < 0.05. Department fixed effects are included but not shown. Source: Administrative data on the monthly number of first residency permits granted in 2006 from the Direction générale des étrangers en France (DGEF).

Table B.10: Additional outcomes (French Refugee Survey)

	Economic integration	Social in	tegration	Psychological	integration
	Equivalized Income	Has dinner with French people at least once a week	At least 3 French people in phone contacts	Very or extremely close connection with France	Rarely or never feels like an outsider
Encouraged	0.155	0.071	0.165	0.016	0.050
	(0.181)	(0.104)	(0.099)	(0.101)	(0.106)
Constant	3.221**	0.759*	1.173**	1.323**	0.261
	(0.546)	(0.336)	(0.325)	(0.296)	(0.343)
Mean of outcome	2.046	0.342	0.706	0.675	0.455
Number of encouraged	451	497	476	495	497
Observations	668	745	715	739	743

Notes: p < 0.01, p < 0.05. This table reports estimates from equation (1).

Table B.11: Robustness of the main results in the Census sample (full sample)

				Cı	irrently emp	loyed			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8) Among those	(9)
	Main Specification	$\begin{array}{l} Bandwidth \\ h=4 \ years \end{array}$	$\begin{array}{l} Bandwidth \\ h=3 \ years \end{array}$	$\begin{array}{l} Bandwidth \\ h=2 \ years \end{array}$	$\begin{array}{c} \text{Excluding} \\ \text{rv} = & 0 \end{array}$	Removing Controls	Placebo Europeans	who arrived after the age of 27	Among non-movers
Encouraged	-0.007**	-0.007**	-0.005	-0.004	-0.005	-0.006	0.003	-0.002	-0.007**
	(0.002)	(0.002)	(0.003)	(0.003)	(0.004)	(0.003)	(0.005)	(0.004)	(0.003)
Constant	0.585**	0.585**	0.582**	0.578**	0.576**	0.586**	0.657**	0.572**	0.586**
	(0.002)	(0.002)	(0.002)	(0.003)	(0.004)	(0.002)	(0.004)	(0.003)	(0.002)
Mean of outcome	0.585	0.585	0.585	0.582	0.578	0.586	0.637	0.570	0.585
Number of encouraged	551,234	551,234	468,089	385,067	299,305	441,491	298,648	269,059	525,326
Observations	1200176	1200176	1005812	788,409	558,956	1090434	567,930	572,204	1135801
				Par	tner born in	France	,	,	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8) Among those	(9)
	Main Specification	$\begin{array}{l} Bandwidth \\ h=4 \ years \end{array}$	$\begin{array}{l} Bandwidth \\ h=3 \ years \end{array}$	$\begin{array}{l} Bandwidth \\ h=2 \ years \end{array}$	$\begin{array}{c} \text{Excluding} \\ \text{rv} = & 0 \end{array}$	Removing Controls	Placebo Europeans	who arrived after the age of 27	Among non-movers
Encouraged	0.005*	0.002	0.002	-0.001	0.012**	0.009**	-0.002	0.008**	0.006*
	(0.002)	(0.003)	(0.003)	(0.004)	(0.003)	(0.002)	(0.004)	(0.003)	(0.002)
Constant	0.196**	0.198**	0.198**	0.200**	0.195**	0.193**	0.163**	0.156**	0.197**
	(0.002)	(0.002)	(0.002)	(0.003)	(0.002)	(0.002)	(0.003)	(0.002)	(0.002)
Mean of outcome	0.219	0.220	0.222	0.223	0.219	0.219	0.163	0.182	0.220
Number of encouraged	551,234	468,089	385,067	299,305	441,491	551,234	298,648	269,059	525,326
Observations	1200176	1005812	788,409	558,956	1090434 Is French	1200186	567,930	572,204	1135801
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8) Among those	(9)
	Main Specification	$\begin{array}{l} Bandwidth \\ h=4\ years \end{array}$	$\begin{array}{l} Bandwidth \\ h=3 \ years \end{array}$	$\begin{array}{l} Bandwidth \\ h=2 \ years \end{array}$	$\begin{array}{c} \text{Excluding} \\ \text{rv} = & 0 \end{array}$	Removing Controls	Placebo Europeans	who arrived after the age of 27	Among non-movers
Encouraged	0.002	-0.002	-0.006	0.002	-0.001	-0.002	0.003	0.002	0.000
	(0.004)	(0.005)	(0.005)	(0.006)	(0.006)	(0.004)	(0.003)	(0.005)	(0.004)
Constant	0.300**	0.305**	0.309**	0.302**	0.300**	0.303**	0.096**	0.303**	0.305**
	(0.003)	(0.004)	(0.004)	(0.005)	(0.003)	(0.003)	(0.002)	(0.004)	(0.003)
Mean of outcome	0.322	0.320	0.317	0.314	0.323	0.322	0.097	0.318	0.325
Number of encouraged	551,234	468,089	385,067	299,305	$441,\!491$	551,234	298,648	269,059	$525,\!326$
Observations	1200176	1005812	788,409	558,956	1090434	1200186	567,930	572,204	1135801

Notes: p < 0.01, p < 0.05.

Table B.12: Heterogeneity by year of introduction

	(1) Currently employed (Census)	(2) Naturalized (Census)	(3) Partner born in France (Census)
Encouraged	-0.004 (0.033)	0.012 (0.017)	-0.012 (0.023)
Encouraged \times Introduction in 2004	-0.002 (0.037)	-0.017 (0.020)	0.003 (0.027)
Encouraged \times Introduction in 2005	-0.005	-0.017	0.002
Encouraged \times Introduction in 2006	(0.038) 0.015 (0.035)	(0.016) -0.001 (0.016)	(0.021) 0.003 (0.018)
Mean of outcome Number of encouraged Observations	0.585 551,234 1200176	0.322 551,234 1200176	0.219 551,234 1200176

Notes: p < 0.01, p < 0.05. This table reports estimates from equation (2) excluding department-fixed effects.

Table B.13: Effect of the policy on answering the survey

	(1) Answered the survey
Encouraged	-0.002
	(0.004)
Constant	0.013
	(0.008)
Mean of outcome	0.024
Number of encouraged	22,284
Observations	33,914

Notes: **p < 0.01, *p < 0.05. Department fixed effects included but not shown.

Table B.14: Heterogeneity by ethno-linguistic fractionalization

	(1) Currently employed	(2) Partner born in France	(3) Is French
Encouraged	-0.012 (0.015)	0.011 (0.016)	-0.004 (0.021)
Encouraged \times ELF (.7887)	0.004 (0.014)	-0.001 (0.014)	-0.013 (0.016)
Encouraged \times ELF (.8791)	0.002 (0.012)	-0.011 (0.013)	-0.005 (0.014)
Encouraged \times ELF (.9193)	0.009	-0.010	-0.004
Encouraged \times ELF (.9397)	(0.013) 0.020 (0.012)	(0.012) -0.005 (0.013)	$\begin{array}{c} (0.014) \\ -0.012 \\ (0.015) \end{array}$
Mean of outcome Number of encouraged Observations	0.585 551,234 1200176	0.322 551,234 1200176	0.219 551,234 1200176

Notes: p < 0.01, p < 0.05. This table reports estimates from equation (2) adding ELF in the set of controls. In this specification, we also control for the total number of immigrants in the commune.

Table B.15: Long-term versus short-term effects

			Panel A: Within	1 year of a	rival	
	(1) Currently employed (Census)	(2) Naturalized (Census)	(3) Partner born in France (Census)	(4) Currently employed (LFS)	(5) Naturalized (LFS)	(6) Partner born in France (LFS)
Encouraged Constant	0.055** (0.017) 0.216**	-0.002 (0.014) 0.095**	-0.009 (0.018) 0.221**	0.103 (0.076) 0.162*	-0.019 (0.040) 0.051	-0.177* (0.076) 0.414**
Mean of outcome Number of encouraged Observations	(0.016) 0.272 30,676 37,290	(0.014) 0.082 30,676 37,290	(0.017) 0.226 30,676 37,290 Panel B: Within	(0.067) 0.272 690 911 5 years of a	(0.030) 0.021 690 911	(0.065) 0.253 690 911
	(1) Currently employed (Census)	(2) Naturalized (Census)	(3) Partner born in France (Census)	(4) Currently employed (LFS)	(5) Naturalized (LFS)	(6) Partner born in France (LFS)
Encouraged Constant	-0.000 (0.005) 0.466** (0.005)	0.004 (0.005) 0.130** (0.004)	0.007 (0.005) 0.246** (0.004)	0.006 (0.031) 0.457** (0.028)	-0.005 (0.019) 0.059** (0.017)	0.024 (0.030) 0.283** (0.027)
Mean of outcome Number of encouraged Observations	0.444 131,078 219,747	0.137 131,078 219,747 Par	0.261 131,078 219,747 nel C: Between 6	0.420 3,105 5,080 to 10 years	0.065 3,105 5,080 of arrival	0.294 3,105 5,080
	(1) Currently employed (Census)	(2) Naturalized (Census)	(3) Partner born in France (Census)	(4) Currently employed (LFS)	(5) Naturalized (LFS)	(6) Partner born in France (LFS)
Encouraged Constant	0.003 (0.004) 0.579** (0.004)	0.004 (0.006) 0.285** (0.005)	0.003 (0.004) 0.209** (0.003)	-0.011 (0.024) 0.560** (0.022)	0.060* (0.023) 0.132** (0.020)	0.080** (0.024) 0.233** (0.021)
Mean of outcome Number of encouraged Observations	0.584 226,324 390,083	0.280 226,324 390,083 Par	0.239 226,324 390,083 nel D: More than	0.531 3,604 7,173 10 years aft	0.196 3,604 7,173 er arrival	0.268 3,604 7,173
	(1) Currently employed (Census)	(2) Naturalized (Census)	(3) Partner born in France (Census)	(4) Currently employed (LFS)	(5) Naturalized (LFS)	(6) Partner born in France (LFS)
Encouraged Constant	-0.009* (0.004) 0.663** (0.003)	0.000 (0.006) 0.392** (0.004)	0.005 (0.003) 0.170** (0.002)	-0.011 (0.022) 0.620** (0.019)	-0.019 (0.025) 0.309** (0.019)	0.015 (0.018) 0.220*** (0.014)
Mean of outcome Number of encouraged Observations	0.665 160,710 550,382	0.443 160,710 550,382	0.188 160,710 550,382	0.612 2,100 7,812	0.358 2,100 7,812	0.245 2,100 7,812

Notes: **p < 0.01, *p < 0.05. This table reports estimates from equation (1).

Table B.16: Robustness tests of the effect of the contract on the probability of being employed one year after arrival (Census)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8) Among those
	Main Specification	$\begin{array}{l} Bandwidth \\ h = 4 \ years \end{array}$	$\begin{array}{l} Bandwidth \\ h=3 \ years \end{array}$	$\begin{array}{l} Bandwidth \\ h=2 \ years \end{array}$	$\begin{array}{c} \text{Excluding} \\ \text{rv} = & 0 \end{array}$	Removing Controls	Placebo Europeans	who arrived the age of 27
Encouraged	0.055**	0.051**	0.049**	0.046*	0.072**	0.058**	0.006	0.068**
	(0.017)	(0.017)	(0.016)	(0.021)	(0.018)	(0.021)	(0.018)	(0.022)
Constant	0.216**	0.216**	0.215**	0.217**	0.215**	0.216**	0.510**	0.249**
	(0.016)	(0.016)	(0.015)	(0.019)	(0.016)	(0.019)	(0.017)	(0.020)
Mean of outcome	0.272	0.274	0.275	0.272	0.273	0.272	0.508	0.320
Number of encouraged	30,676	25,362	20,023	14,789	25,704	30,676	27,542	16,295
Observations	37,290	31,976	26,636	20,576	32,318	37,302	35,465	19,958

Notes: p < 0.01, p < 0.05.

Figure B.1: Distribution of the proportion of the population in home country who adhere to Islam in the Census

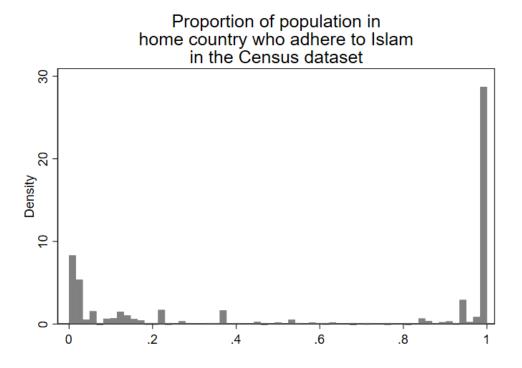


Table B.17: Heterogeneity by country of origin (one year after arrival)

	(1)	(2)	(3)
	Currently		Partner
	employed	Naturalized	born in Franc
	(Census)	(Census)	(Census)
Encouraged	0.085	0.010	0.067
	(0.096)	(0.067)	(0.059)
Encouraged \times China (.03)	-0.143	-0.035	-0.049
	(0.095)	(0.025)	(0.041)
Encouraged \times Madagascar (.05)	0.070	-0.022	-0.027
	(0.121)	(0.103)	(0.126)
Encouraged \times Russia (.12)	-0.003	0.058	-0.139
	(0.077)	(0.038)	(0.123)
Encouraged \times Cameroon (.21)	0.123	-0.174	0.134
	(0.098)	(0.128)	(0.131)
Encouraged \times Ivory Coast (.38)	0.132	-0.082	-0.012
	(0.108)	(0.115)	(0.132)
Encouraged \times Senegal (.94)	0.036	-0.006	-0.040
	(0.118)	(0.067)	(0.154)
Encouraged \times Algeria (.99)	0.048	-0.023	0.112
	(0.052)	(0.040)	(0.059)
Encouraged \times Turkey (.99)	-0.024	0.019	-0.004
	(0.089)	(0.035)	(0.062)
Encouraged \times Tunisia (.99)	0.070	-0.084	-0.055
	(0.082)	(0.059)	(0.095)
Encouraged \times Morocco (.99)	0.025	0.039	0.042
	(0.046)	(0.023)	(0.048)
Mean of outcome	0.272	0.082	0.226
Number of encouraged	30,676	30,676	30,676
Observations	37,302	37,302	37,302

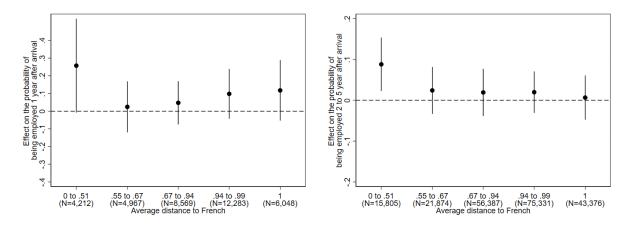
Notes: **p < 0.01, *p < 0.05. This table reports estimates from equation (2).

Table B.18: Additional outcomes on type of job (Census)

			Panel	A: 1 year afte	er arrival		
	(1) Currently employed	(2) Permanent Contract CDI	(3) Temporary Contract All)	(4) Temporary Contract CDD	(5) Temporary Contract Apprenti	(6) Temporary Contract Stage	(7) Temporary Contract Interim
Encouraged Constant	0.055** (0.017) 0.216** (0.016)	0.030* (0.014) 0.101** (0.013)	0.024* (0.012) 0.093** (0.011)	0.016 (0.011) 0.065** (0.010)	0.002 (0.002) 0.004 (0.002)	0.003 (0.002) 0.006** (0.002)	0.003 (0.005) 0.018** (0.005)
Mean of outcome Number of encouraged Observations	0.272 30,676 37,290	0.126 30,676 37,290	0.119 30,676 37,290 Panel B:	0.087 30,676 37,290 2 to 5 years a	0.005 30,676 37,290 after arrival	0.008 30,676 37,290	0.019 30,676 37,290
	(1) Currently employed	(2) Permanent Contract CDI	(3) Temporary Contract All)	(4) Temporary Contract CDD	(5) Temporary Contract Apprenti	(6) Temporary Contract Stage	(7) Temporary Contract Interim
Encouraged Constant	-0.000 (0.005) 0.466** (0.005)	-0.001 (0.005) 0.285** (0.004)	-0.001 (0.004) 0.141** (0.003)	-0.002 (0.003) 0.104** (0.003)	0.001 (0.001) 0.003** (0.001)	0.002** (0.001) 0.003** (0.001)	-0.002 (0.002) 0.031** (0.002)
Mean of outcome Number of encouraged Observations	0.444 131,078 219,747	0.444 131,078 219,747	0.145 131,078 219,747 Panel C: Bet	0.104 131,078 219,747 ween 6 to 10	0.006 131,078 219,747 years of arrive	0.006 131,078 219,747	0.030 131,078 219,747
	(1) Currently employed	(2) Permanent Contract CDI	(3) Temporary Contract All)	(4) Temporary Contract CDD	(5) Temporary Contract Apprenti	(6) Temporary Contract Stage	(7) Temporary Contract Interim
Encouraged Constant	0.003 (0.004) 0.579** (0.004)	-0.005 (0.005) 0.389** (0.004)	0.006* (0.003) 0.128** (0.003)	0.006* (0.003) 0.093** (0.002)	-0.000 (0.000) 0.003** (0.000)	0.001 (0.000) 0.002** (0.000)	-0.000 (0.002) 0.031** (0.001)
Mean of outcome Number of encouraged Observations	0.584 226,324 390,083	0.584 226,324 390,083	0.136 226,324 390,083 Panel D: Mor	0.101 226,324 390,083 re than 10 year	0.004 226,324 390,083 ars after arriv	0.002 226,324 390,083 al	0.030 226,324 390,083
	(1) Currently employed	(2) Permanent Contract CDI	(3) Temporary Contract All)	(4) Temporary Contract CDD	(5) Temporary Contract Apprenti	(6) Temporary Contract Stage	(7) Temporary Contract Interim
Encouraged Constant	-0.009* (0.004) 0.663** (0.003)	-0.006 (0.005) 0.459** (0.003)	-0.001 (0.003) 0.122** (0.002)	-0.002 (0.002) 0.089** (0.002)	-0.000 (0.000) 0.003** (0.000)	0.000 (0.000) 0.001** (0.000)	0.001 (0.001) 0.029** (0.001)
Mean of outcome Number of encouraged Observations	0.665 160,710 550,382	0.665 160,710 550,382	0.112 160,710 550,382	0.082 160,710 550,382	0.002 160,710 550,382	0.001 160,710 550,382	0.028 160,710 550,382

Notes: $^{**}p < 0.01$, $^*p < 0.05$. This table reports estimates from equation (1).

Figure B.2: Effect on the probability of being employed by ADF (Quintiles) one year after arrival (left panel) and 2 to 5 years after arrival (right panel)



Notes: This figure displays the estimated effect of the policy among the quintiles of the average distance to French in the sample. We recover these estimates and their 95% confidence intervals from a full interaction model in equation (2), excluding country of origin fixed effects.