

## Apéndice 1. Datos utilizados en el artículo

Entidad	Año	PIBMAN (millones de pesos a precios 2013)	LE	LA	PIBNMAN (millones de pesos a precios 2013)
Aguascalientes	2003	24,840	6.57956	180,214	96,358
Aguascalientes	2004	26,356	6.68432	180,747	100,198
Aguascalientes	2005	27,809	6.54977	187,978	101,819
Aguascalientes	2006	31,043	6.65009	197,168	107,069
Aguascalientes	2007	36,272	6.48803	209,062	114,033
Aguascalientes	2008	34,793	6.42712	208,221	116,157
Aguascalientes	2009	30,786	6.25670	198,345	112,468
Aguascalientes	2010	37,699	6.12894	206,272	114,506
Aguascalientes	2011	39,283	5.98392	211,930	119,652
Aguascalientes	2012	41,927	6.18284	223,156	125,779
Aguascalientes	2013	44,876	6.08149	237,967	127,944
Aguascalientes	2014	54,782	6.20150	252,153	136,257
Aguascalientes	2015	57,773	6.08114	266,372	140,402
Baja California	2003	105,062	6.77438	571,361	294,453
Baja California	2004	111,492	6.88043	600,493	311,513
Baja California	2005	111,415	6.74165	623,461	321,593
Baja California	2006	121,639	6.80421	654,268	334,380
Baja California	2007	118,429	6.63619	668,204	343,152
Baja California	2008	111,219	6.48066	659,996	346,338
Baja California	2009	91,268	6.41932	606,748	316,478
Baja California	2010	97,120	6.41908	625,886	331,043
Baja California	2011	94,819	6.47630	651,463	345,882
Baja California	2012	99,629	6.52053	674,386	356,395
Baja California	2013	100,696	6.44944	693,622	364,829
Baja California	2014	108,179	6.50354	731,679	365,183
Baja California	2015	119,688	6.46785	781,157	386,250
Baja California Sur	2003	2,018	6.56374	82,238	74,030
Baja California Sur	2004	1,909	6.60688	89,243	79,637
Baja California Sur	2005	1,976	6.54330	98,191	85,421
Baja California Sur	2006	2,074	6.59475	110,554	91,581
Baja California Sur	2007	2,226	6.24861	123,611	103,973
Baja California Sur	2008	2,199	6.10080	129,277	106,777
Baja California Sur	2009	2,065	5.91539	117,043	106,274



Entidad	Año	PIBMAN (millones de pesos a precios 2013)	LE	LA	PIBMAN (millones de pesos a precios 2013)
Baja California Sur	2010	2,041	5.93783	115,711	108,615
Baja California Sur	2011	2,022	6.04566	118,771	112,685
Baja California Sur	2012	1,988	6.10162	124,019	115,358
Baja California Sur	2013	2,113	5.94050	130,532	112,915
Baja California Sur	2014	2,207	6.03204	134,719	112,664
Baja California Sur	2015	2,203	5.98507	142,471	127,893
Campeche	2003	2,616	6.08387	98,549	1,044,895
Campeche	2004	2,462	6.23866	102,444	1,057,099
Campeche	2005	2,425	6.09979	104,724	1,036,109
Campeche	2006	2,468	6.26690	110,889	1,011,812
Campeche	2007	2,573	6.26512	116,358	945,003
Campeche	2008	2,734	5.97482	120,859	864,497
Campeche	2009	2,815	5.99391	124,104	777,943
Campeche	2010	2,795	5.93580	123,791	751,174
Campeche	2011	2,859	5.92058	130,489	723,645
Campeche	2012	2,752	5.86799	144,167	712,035
Campeche	2013	2,858	5.59529	152,435	718,227
Campeche	2014	2,860	5.82396	152,306	684,409
Campeche	2015	2,746	5.86318	144,862	635,995
Coahuila	2003	190,336	6.65088	484,898	246,238
Coahuila	2004	198,442	6.79774	489,995	250,702
Coahuila	2005	192,892	6.60501	498,440	265,976
Coahuila	2006	203,715	6.66856	515,013	276,773
Coahuila	2007	206,862	6.47023	532,447	293,617
Coahuila	2008	196,504	6.36977	537,561	301,822
Coahuila	2009	138,716	6.25832	497,505	282,611
Coahuila	2010	189,345	6.03637	538,604	300,607
Coahuila	2011	205,903	5.89819	583,925	317,305
Coahuila	2012	221,832	6.02035	620,135	327,720
Coahuila	2013	214,249	6.18629	639,063	323,958
Coahuila	2014	232,242	6.50291	662,670	333,583
Coahuila	2015	231,750	6.45223	696,597	342,100
Colima	2003	3,181	5.86723	80,276	64,552
Colima	2004	3,422	6.03880	83,469	64,372
Colima	2005	3,420	5.97489	86,773	64,838



Entidad	Año	PIBMAN (millones de pesos a precios 2013)	LE	LA	PIBNMAN (millones de pesos a precios 2013)
Colima	2006	3,331	6.12394	89,843	69,202
Colima	2007	3,325	5.99567	94,566	74,201
Colima	2008	3,400	5.80759	97,227	75,554
Colima	2009	3,460	5.69464	97,430	72,987
Colima	2010	3,796	5.68179	102,878	78,196
Colima	2011	3,916	5.61211	108,948	84,029
Colima	2012	3,875	5.58859	111,702	86,665
Colima	2013	3,992	5.62517	115,462	87,430
Colima	2014	3,958	5.69374	118,054	89,750
Colima	2015	4,079	5.70660	120,610	91,279
Chiapas	2003	31,458	6.42515	145,005	216,665
Chiapas	2004	29,418	6.48826	148,152	208,958
Chiapas	2005	27,911	6.50538	154,886	212,368
Chiapas	2006	28,795	6.60355	165,105	219,620
Chiapas	2007	29,438	6.35368	167,983	223,099
Chiapas	2008	28,970	6.10305	172,900	229,320
Chiapas	2009	29,509	5.99067	181,010	227,190
Chiapas	2010	29,816	6.03119	191,979	241,173
Chiapas	2011	30,687	6.04854	201,008	248,760
Chiapas	2012	29,883	6.05666	210,949	254,851
Chiapas	2013	29,023	6.02172	210,432	251,902
Chiapas	2014	30,372	6.14100	212,304	264,786
Chiapas	2015	29,774	6.14493	217,002	260,690
Chihuahua	2003	91,659	6.51356	616,074	268,767
Chihuahua	2004	96,976	6.65100	624,681	279,686
Chihuahua	2005	99,908	6.52080	649,339	289,303
Chihuahua	2006	108,845	6.62039	681,333	310,786
Chihuahua	2007	109,652	6.53102	697,373	324,997
Chihuahua	2008	110,123	6.52030	676,400	330,670
Chihuahua	2009	92,935	6.27074	603,257	308,144
Chihuahua	2010	98,573	6.09604	636,217	319,223
Chihuahua	2011	101,462	6.03623	653,936	325,968
Chihuahua	2012	116,732	5.88896	684,396	342,434
Chihuahua	2013	122,756	5.89002	715,068	353,534
Chihuahua	2014	126,167	6.09624	744,910	360,690



Entidad	Año	PIBMAN (millones de pesos a precios 2013)	LE	LA	PIBNMAN (millones de pesos a precios 2013)
Chihuahua	2015	135,663	6.06191	789,338	379,524
Ciudad de México	2003	188,796	5.88425	2,179,960	1,944,134
Ciudad de México	2004	190,287	6.02402	2,207,562	2,036,663
Ciudad de México	2005	191,879	5.83897	2,277,212	2,066,213
Ciudad de México	2006	199,453	5.91075	2,373,295	2,175,270
Ciudad de México	2007	196,514	5.68503	2,478,165	2,212,051
Ciudad de México	2008	193,484	5.54247	2,529,514	2,256,907
Ciudad de México	2009	181,706	5.43264	2,471,500	2,180,810
Ciudad de México	2010	179,545	5.48921	2,502,508	2,267,366
Ciudad de México	2011	174,099	5.51542	2,615,403	2,359,708
Ciudad de México	2012	171,185	5.54035	2,729,188	2,462,750
Ciudad de México	2013	168,347	5.51449	2,858,855	2,504,719
Ciudad de México	2014	165,852	5.69289	2,978,078	2,564,007
Ciudad de México	2015	160,931	5.52316	3,112,585	2,675,609
Durango	2003	26,359	6.59869	162,757	126,564
Durango	2004	26,587	6.73107	166,952	131,075
Durango	2005	26,787	6.57414	169,568	128,215
Durango	2006	26,197	6.53894	171,651	134,191
Durango	2007	25,644	6.38192	175,857	137,066
Durango	2008	27,721	6.15353	178,496	138,002
Durango	2009	27,232	5.94402	174,732	135,852
Durango	2010	27,706	5.92789	181,436	141,562
Durango	2011	28,926	6.09267	190,226	147,388
Durango	2012	30,979	6.04084	205,551	151,964
Durango	2013	30,842	5.99012	210,354	158,211
Durango	2014	29,579	6.08066	217,120	163,961
Durango	2015	30,369	6.02638	223,237	164,620
Guanajuato	2003	99,078	6.75310	515,878	339,277
Guanajuato	2004	103,818	6.86951	522,083	347,135
Guanajuato	2005	105,891	6.76903	533,632	348,734
Guanajuato	2006	108,224	6.84808	561,577	369,423
Guanajuato	2007	108,033	6.67611	583,456	380,697
Guanajuato	2008	110,694	6.47856	594,884	392,330
Guanajuato	2009	107,990	5.99368	587,191	373,685
Guanajuato	2010	123,391	5.95035	619,574	393,778



Entidad	Año	PIBMAN (millones de pesos a precios 2013)	LE	LA	PIBNMAN (millones de pesos a precios 2013)
Guanajuato	2011	128,173	5.93937	652,339	419,990
Guanajuato	2012	132,403	6.42656	687,921	438,519
Guanajuato	2013	140,603	6.29044	725,517	453,972
Guanajuato	2014	161,834	6.33745	778,861	459,172
Guanajuato	2015	182,052	6.25499	829,296	479,169
Guerrero	2003	7,012	6.36033	122,027	175,702
Guerrero	2004	7,262	6.52818	127,097	185,296
Guerrero	2005	7,324	6.38504	131,291	187,896
Guerrero	2006	7,003	6.49387	137,118	192,537
Guerrero	2007	6,990	6.32014	141,925	197,890
Guerrero	2008	6,803	6.17053	145,441	201,482
Guerrero	2009	6,406	5.80781	143,175	194,834
Guerrero	2010	6,462	5.80437	142,967	205,429
Guerrero	2011	6,633	5.72180	142,519	207,846
Guerrero	2012	6,582	6.12413	141,603	211,537
Guerrero	2013	6,522	6.06289	145,925	212,290
Guerrero	2014	6,337	6.18224	152,215	222,684
Guerrero	2015	6,234	6.06135	154,006	225,791
Hidalgo	2003	46,145	6.46324	146,043	133,408
Hidalgo	2004	49,492	6.61351	147,242	142,058
Hidalgo	2005	49,818	6.40892	148,248	140,255
Hidalgo	2006	49,392	6.45023	151,592	146,012
Hidalgo	2007	50,903	6.21390	159,460	150,752
Hidalgo	2008	48,609	6.03228	166,603	160,191
Hidalgo	2009	47,844	5.97427	160,024	147,737
Hidalgo	2010	46,896	6.01204	163,986	159,407
Hidalgo	2011	47,377	5.94563	176,254	167,192
Hidalgo	2012	47,864	6.01247	184,977	174,933
Hidalgo	2013	47,490	6.00466	191,554	183,493
Hidalgo	2014	48,900	6.21103	200,916	191,179
Hidalgo	2015	50,062	6.15148	205,251	203,519
Jalisco	2003	186,200	6.78426	1,034,289	608,758
Jalisco	2004	180,710	6.92868	1,057,021	638,528
Jalisco	2005	189,985	6.76343	1,083,163	652,144
Jalisco	2006	204,968	6.80549	1,132,340	681,042



Entidad	Año	PIBMAN (millones de pesos a precios 2013)	LE	LA	PIBNMAN (millones de pesos a precios 2013)
Jalisco	2007	204,646	6.63837	1,186,066	708,494
Jalisco	2008	186,508	6.45816	1,218,025	732,065
Jalisco	2009	177,015	6.40809	1,200,709	693,304
Jalisco	2010	191,864	6.47320	1,242,643	733,508
Jalisco	2011	190,923	6.43877	1,294,432	762,225
Jalisco	2012	201,183	6.41591	1,333,225	794,103
Jalisco	2013	211,593	6.39144	1,382,438	806,986
Jalisco	2014	235,672	6.55053	1,432,723	826,412
Jalisco	2015	248,522	6.50183	1,505,361	859,160
México	2003	275,629	6.89319	1,007,227	772,775
México	2004	274,236	7.02544	1,013,098	799,605
México	2005	271,491	6.85819	1,030,412	827,886
México	2006	277,275	6.91221	1,085,349	873,427
México	2007	274,208	6.71813	1,147,076	910,450
México	2008	270,913	6.49839	1,172,957	927,232
México	2009	244,936	6.46604	1,138,280	893,792
México	2010	266,723	6.50934	1,186,516	960,090
México	2011	282,736	6.51666	1,241,545	1,000,712
México	2012	293,471	6.46937	1,310,548	1,046,523
México	2013	289,070	6.38353	1,330,406	1,076,084
México	2014	278,377	6.31885	1,351,056	1,127,137
México	2015	283,492	6.45979	1,405,179	1,155,030
Michoacán	2003	39,771	6.80012	253,405	254,698
Michoacán	2004	42,216	6.93112	260,402	258,806
Michoacán	2005	43,058	6.82260	268,454	262,969
Michoacán	2006	42,993	6.95528	281,863	277,459
Michoacán	2007	45,189	6.67397	299,476	283,083
Michoacán	2008	43,300	6.43114	311,041	291,358
Michoacán	2009	35,014	6.30544	317,775	281,989
Michoacán	2010	39,400	6.26808	331,813	290,367
Michoacán	2011	36,310	6.19706	343,606	306,966
Michoacán	2012	36,948	6.18996	351,375	315,082
Michoacán	2013	39,147	6.02104	352,200	320,319
Michoacán	2014	41,723	6.13013	361,271	341,472
Michoacán	2015	38,894	6.02121	377,201	352,773



Entidad	Año	PIBMAN (millones de pesos a precios 2013)	LE	LA	PIBNMAN (millones de pesos a precios 2013)
Morelos	2003	27,150	6.70588	149,488	130,906
Morelos	2004	28,301	6.84913	151,314	131,434
Morelos	2005	29,016	6.67426	154,590	142,263
Morelos	2006	28,420	6.71372	159,857	139,758
Morelos	2007	30,254	6.56762	165,601	139,071
Morelos	2008	27,365	6.43291	167,453	142,307
Morelos	2009	25,289	6.29304	165,940	143,060
Morelos	2010	28,514	6.29771	172,802	146,471
Morelos	2011	31,759	6.24709	180,930	142,919
Morelos	2012	33,196	6.30585	190,374	142,522
Morelos	2013	34,218	6.04951	194,403	147,908
Morelos	2014	33,858	6.24772	196,528	150,292
Morelos	2015	35,409	6.24519	199,534	151,064
Nayarit	2003	5,376	6.68229	83,695	70,729
Nayarit	2004	5,322	6.77055	88,887	81,557
Nayarit	2005	5,639	6.79197	94,006	84,631
Nayarit	2006	5,475	6.91474	100,770	86,691
Nayarit	2007	5,515	6.56924	102,232	86,160
Nayarit	2008	5,303	6.13479	107,187	92,990
Nayarit	2009	5,098	6.09093	105,159	87,940
Nayarit	2010	5,463	6.05343	109,631	92,323
Nayarit	2011	5,572	6.02310	113,155	95,133
Nayarit	2012	5,715	6.11288	117,679	95,085
Nayarit	2013	5,743	6.14972	118,286	97,885
Nayarit	2014	5,852	6.26160	123,160	103,416
Nayarit	2015	5,949	6.29626	128,062	108,934
Nuevo León	2003	213,897	6.56224	936,175	589,991
Nuevo León	2004	227,011	6.67484	951,207	622,831
Nuevo León	2005	231,929	6.53011	985,535	653,510
Nuevo León	2006	244,764	6.59713	1,043,850	702,074
Nuevo León	2007	248,569	6.36944	1,100,515	756,067
Nuevo León	2008	248,597	6.22474	1,144,379	771,770
Nuevo León	2009	233,723	6.17729	1,099,028	719,003
Nuevo León	2010	259,654	6.20050	1,158,648	765,530
Nuevo León	2011	262,629	6.17822	1,218,471	807,183





Entidad	Año	PIBMAN (millones de pesos a precios 2013)	LE	LA	PIBNMAN (millones de pesos a precios 2013)
Nuevo León	2012	271,034	6.10334	1,266,925	842,784
Nuevo León	2013	267,103	5.73804	1,298,658	857,897
Nuevo León	2014	273,737	6.13748	1,347,389	888,328
Nuevo León	2015	284,646	6.11605	1,414,693	934,641
Oaxaca	2003	29,974	6.57416	139,845	172,990
Oaxaca	2004	29,636	6.67145	140,834	181,121
Oaxaca	2005	30,062	6.51001	144,924	183,616
Oaxaca	2006	30,590	6.48383	147,966	187,433
Oaxaca	2007	30,621	6.37819	150,275	189,194
Oaxaca	2008	30,966	6.24400	154,547	195,668
Oaxaca	2009	30,807	6.08392	158,781	193,704
Oaxaca	2010	27,874	6.12964	160,814	200,216
Oaxaca	2011	29,051	6.09069	164,346	205,905
Oaxaca	2012	27,087	6.07970	173,913	212,593
Oaxaca	2013	29,315	6.04960	181,505	216,201
Oaxaca	2014	28,912	6.15685	186,687	221,643
Oaxaca	2015	28,303	6.12488	193,736	232,204
Puebla	2003	101,734	6.68891	395,635	294,173
Puebla	2004	99,009	6.87321	394,113	306,899
Puebla	2005	111,491	6.84414	400,984	316,688
Puebla	2006	114,353	6.96160	404,306	332,848
Puebla	2007	122,563	6.65063	413,270	343,256
Puebla	2008	121,451	6.40032	421,230	347,519
Puebla	2009	100,899	6.33045	413,728	331,679
Puebla	2010	114,657	6.44051	434,227	355,311
Puebla	2011	121,885	6.34658	453,228	371,468
Puebla	2012	132,742	6.35354	479,021	391,484
Puebla	2013	120,107	6.20763	494,014	399,149
Puebla	2014	119,706	6.30916	508,133	404,601
Puebla	2015	122,131	6.33336	533,811	417,316
Querétaro	2003	62,146	6.42530	253,674	149,960
Querétaro	2004	68,160	6.54433	264,470	159,757
Querétaro	2005	71,624	6.48852	272,627	171,687
Querétaro	2006	71,592	6.62745	290,659	186,857
Querétaro	2007	74,563	6.47748	306,907	197,059





Entidad	Año	PIBMAN (millones de pesos a precios 2013)	LE	LA	PIBNMAN (millones de pesos a precios 2013)
Querétaro	2008	71,960	6.31156	317,993	206,388
Querétaro	2009	65,001	6.14706	308,622	205,311
Querétaro	2010	74,195	6.11786	335,653	213,209
Querétaro	2011	80,660	6.24158	366,501	228,205
Querétaro	2012	82,446	6.35534	395,028	235,849
Querétaro	2013	81,285	6.11152	420,258	238,705
Querétaro	2014	90,824	6.06694	439,139	254,829
Querétaro	2015	98,140	6.07859	464,536	271,696
Quintana Roo	2003	3,993	6.64297	185,304	140,240
Quintana Roo	2004	4,212	6.67959	202,013	152,729
Quintana Roo	2005	4,287	6.57254	223,160	159,395
Quintana Roo	2006	4,482	6.60796	236,996	169,882
Quintana Roo	2007	4,509	6.36484	258,801	188,396
Quintana Roo	2008	4,636	6.23653	271,054	198,383
Quintana Roo	2009	4,354	6.20417	257,052	181,317
Quintana Roo	2010	4,213	6.24143	262,460	190,935
Quintana Roo	2011	4,103	6.15684	270,516	201,951
Quintana Roo	2012	3,595	6.24578	277,369	212,115
Quintana Roo	2013	3,495	6.07807	291,690	221,778
Quintana Roo	2014	3,705	6.26552	309,761	229,956
Quintana Roo	2015	3,785	6.21103	333,598	241,727
San Luis Potosí	2003	53,876	6.58199	239,099	170,404
San Luis Potosí	2004	59,357	6.66947	245,155	178,107
San Luis Potosí	2005	60,272	6.65495	258,007	186,968
San Luis Potosí	2006	61,731	6.78841	272,608	196,918
San Luis Potosí	2007	62,624	6.59113	281,803	201,692
San Luis Potosí	2008	61,744	6.30992	287,267	208,280
San Luis Potosí	2009	56,537	6.19314	279,686	199,309
San Luis Potosí	2010	64,426	6.14661	292,021	204,971
San Luis Potosí	2011	70,249	6.06653	310,548	213,633
San Luis Potosí	2012	76,613	6.08204	327,936	220,681
San Luis Potosí	2013	77,158	6.04456	344,558	230,738
San Luis Potosí	2014	81,388	6.18649	356,708	234,007
San Luis Potosí	2015	83,382	6.19196	372,282	246,781
Sinaloa	2003	21,850	6.73616	313,442	246,397



Entidad	Año	PIBMAN (millones de pesos a precios 2013)	LE	LA	PIBNMAN (millones de pesos a precios 2013)
Sinaloa	2004	23,024	6.87581	319,283	261,634
Sinaloa	2005	24,026	6.68230	331,285	261,682
Sinaloa	2006	23,294	6.70248	346,730	271,658
Sinaloa	2007	23,760	6.58820	363,482	281,862
Sinaloa	2008	23,769	6.45178	385,677	292,612
Sinaloa	2009	24,170	6.17567	382,045	278,896
Sinaloa	2010	24,471	6.14502	395,035	288,184
Sinaloa	2011	25,346	6.16448	403,075	293,417
Sinaloa	2012	26,605	6.14916	420,450	303,586
Sinaloa	2013	25,687	6.15634	430,670	308,411
Sinaloa	2014	26,954	6.32803	447,112	314,258
Sinaloa	2015	28,755	6.34376	470,437	333,150
Sonora	2003	87,048	6.71913	345,874	278,486
Sonora	2004	91,370	6.81812	364,365	293,114
Sonora	2005	98,841	6.66257	387,621	306,040
Sonora	2006	118,521	6.77039	415,271	311,104
Sonora	2007	111,573	6.59647	433,017	323,824
Sonora	2008	115,135	6.38968	435,401	321,582
Sonora	2009	100,622	6.16910	413,366	309,753
Sonora	2010	106,853	6.06018	436,599	324,649
Sonora	2011	117,796	6.09465	459,167	353,714
Sonora	2012	120,953	6.25499	487,729	374,973
Sonora	2013	129,359	6.17825	506,427	380,956
Sonora	2014	131,804	6.32718	515,360	387,279
Sonora	2015	135,963	6.30508	527,934	401,535
Tabasco	2003	48,384	6.30181	118,669	326,507
Tabasco	2004	51,906	6.43430	121,054	339,337
Tabasco	2005	50,209	6.37640	127,037	370,871
Tabasco	2006	49,852	6.51378	136,003	395,457
Tabasco	2007	46,021	6.26421	140,934	408,058
Tabasco	2008	44,836	6.10354	149,436	430,367
Tabasco	2009	44,391	5.92729	152,135	451,553
Tabasco	2010	47,147	5.91550	157,492	477,865
Tabasco	2011	47,572	6.12049	166,153	502,179
Tabasco	2012	47,050	6.16247	180,182	516,954



Entidad	Año	PIBMAN (millones de pesos a precios 2013)	LE	LA	PIBNMAN (millones de pesos a precios 2013)
Tabasco	2013	49,048	6.09763	190,027	504,580
Tabasco	2014	46,389	6.25566	197,133	516,437
Tabasco	2015	40,691	6.23488	195,903	518,377
Tamaulipas	2003	89,011	6.27646	497,375	302,563
Tamaulipas	2004	99,791	6.31280	512,827	310,322
Tamaulipas	2005	106,730	6.26046	539,143	329,761
Tamaulipas	2006	110,678	6.35534	563,962	338,931
Tamaulipas	2007	112,915	6.08998	575,768	351,093
Tamaulipas	2008	124,247	5.92875	580,816	359,104
Tamaulipas	2009	109,552	5.86322	539,869	330,187
Tamaulipas	2010	105,094	5.86420	554,994	343,121
Tamaulipas	2011	102,912	5.91252	558,234	353,857
Tamaulipas	2012	105,218	6.08308	573,366	361,154
Tamaulipas	2013	105,978	6.01156	586,766	367,263
Tamaulipas	2014	105,938	6.20769	604,020	372,612
Tamaulipas	2015	108,957	6.23687	616,184	381,656
Tlaxcala	2003	20,735	6.99607	71,742	62,519
Tlaxcala	2004	22,486	7.07826	71,566	67,304
Tlaxcala	2005	18,156	6.84108	72,967	61,124
Tlaxcala	2006	19,567	6.67744	72,279	58,323
Tlaxcala	2007	19,227	6.49671	71,051	59,792
Tlaxcala	2008	18,918	6.28078	69,776	64,328
Tlaxcala	2009	17,736	6.20611	64,598	64,003
Tlaxcala	2010	19,041	6.18148	68,386	69,769
Tlaxcala	2011	20,975	6.18909	71,319	65,057
Tlaxcala	2012	21,298	6.24831	74,748	68,621
Tlaxcala	2013	20,999	6.19727	78,290	66,658
Tlaxcala	2014	21,258	6.33438	79,439	69,238
Tlaxcala	2015	21,738	6.28610	83,617	74,871
Veracruz	2003	117,880	6.50707	562,432	495,710
Veracruz	2004	121,464	6.59633	562,544	522,396
Veracruz	2005	127,863	6.52136	571,725	521,044
Veracruz	2006	130,978	6.60870	599,236	553,579
Veracruz	2007	131,885	6.43591	622,361	573,723
Veracruz	2008	133,238	6.28994	634,955	571,076



Entidad	Año	PIBMAN (millones de pesos a precios 2013)	LE	LA	PIBNMAN (millones de pesos a precios 2013)
Veracruz	2009	123,874	6.19165	646,716	565,107
Veracruz	2010	125,970	6.17383	669,530	592,179
Veracruz	2011	129,399	6.13372	683,906	617,419
Veracruz	2012	130,876	6.21564	719,055	648,854
Veracruz	2013	134,730	6.14168	732,329	646,628
Veracruz	2014	138,042	6.31990	732,916	652,815
Veracruz	2015	133,473	6.27278	733,299	670,510
Yucatán	2003	19,791	6.64206	240,987	141,846
Yucatán	2004	21,114	6.80047	245,841	147,899
Yucatán	2005	21,714	6.60168	251,862	155,194
Yucatán	2006	23,446	6.65233	257,246	162,017
Yucatán	2007	23,941	6.51305	263,982	167,276
Yucatán	2008	23,783	6.30661	267,317	169,376
Yucatán	2009	23,888	6.13232	263,662	165,478
Yucatán	2010	24,771	6.15578	271,682	171,379
Yucatán	2011	25,369	6.12465	279,597	177,525
Yucatán	2012	25,370	6.10528	291,888	189,331
Yucatán	2013	24,939	6.04207	302,857	190,849
Yucatán	2014	26,052	6.23448	312,468	197,039
Yucatán	2015	28,200	6.27426	324,908	204,021
Zacatecas	2003	8,571	6.63978	101,987	92,835
Zacatecas	2004	9,070	6.69120	103,305	96,594
Zacatecas	2005	10,550	6.49772	104,547	95,111
Zacatecas	2006	11,200	6.59094	106,978	100,909
Zacatecas	2007	11,844	6.44558	113,491	104,091
Zacatecas	2008	13,301	6.34683	121,691	113,082
Zacatecas	2009	13,588	6.06205	124,912	116,924
Zacatecas	2010	15,243	5.92325	131,692	129,488
Zacatecas	2011	14,934	5.89561	137,704	129,942
Zacatecas	2012	14,474	5.98326	143,177	134,255
Zacatecas	2013	13,633	6.01694	146,735	133,225
Zacatecas	2014	16,248	6.26694	153,739	140,820
Zacatecas	2015	17,255	6.26258	161,165	141,972



## Apéndice 2. Pruebas de Hausman

*Test de Hausman para discriminar entre efectos fijos y aleatorios. 32 entidades, 2003-2015*

H <sub>0</sub> : no hay correlación entre las variables independientes y los efectos aleatorios			
Resumen Test	Estadístico Chi <sup>2</sup>	Chi <sup>2</sup> d.f.	Prob.
Cross-section random	2.230432	3	0.5260

\* Para realizar esta prueba se omitió la variable CRISIS.

Fuente: Elaboración propia usando Eviews 7.2.

Tabla 2

*Test de Hausman para discriminar entre efectos fijos y aleatorios. Frontera Norte, 2003-2015*

H <sub>0</sub> : no hay correlación entre las variables independientes y los efectos aleatorios			
Resumen Test	Estadístico Chi <sup>2</sup>	Chi <sup>2</sup> d.f.	Prob.
Cross-section random	0.000000	4	1.0000

Fuente: Elaboración propia usando Eviews 7.2.

Tabla 3

*Test de Hausman para discriminar entre efectos fijos y aleatorios. Sur, 2003-2015*

H <sub>0</sub> : no hay correlación entre las variables independientes y los efectos aleatorios			
Resumen Test	Estadístico Chi <sup>2</sup>	Chi <sup>2</sup> d.f.	Prob.
Cross-section random	0.000000	4	1.0000

Fuente: Elaboración propia usando Eviews 7.2.

## Apéndice 3. Modelo con variables ficticias para las dos regiones de interés

*Estimación con mínimos cuadrados ordinarios, 32 entidades, 2003-2015 (416 obs.)*

Variable dependiente LOGLA			
	Coefficiente	Estadístico t	Prob.
LOGLE	-0.239807	-0.680590	0.4965
LOGPIBMAN	0.644923***	22.28810	0.0000
LOGPIBMAN	0.232638***	12.50636	0.0000
CRISIS	-0.010394	-0.231118	0.8173
SUR	-0.344437***	-8.016666	0.0000
FRONTERA	0.157375***	3.401496	0.0007
R <sup>2</sup> ajustado	0.856758		
Estadístico F	414.6995		
Prob. (Est.-F)	0.000000		

\*\*\* Significativo al 99%.

Fuente: Elaboración propia usando Eviews 7.2.

