
1985—2016

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1991

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18YJC790116

[1]

2013

4

v 94 v 2018/6

1997 2003 [1][2] 2005

HP

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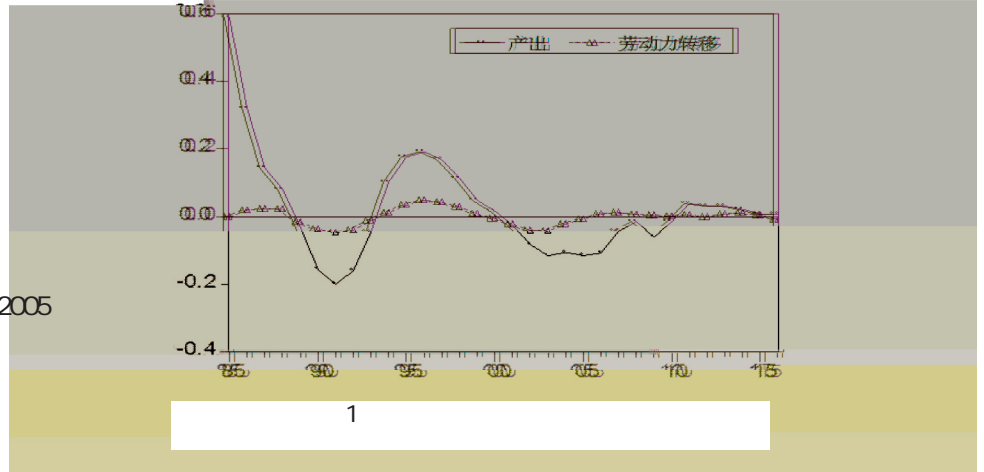
1992

2003

2005

2008

4



20

Harris and Todaro 1970 [3]

[1]

1997

2

[2]

2003 5

[3] Harris J, M Todaro, Migration, Unemployment and Development: A Two-Sector Analysis, American Economic Review 1970 60 1, pp.126-142

2012

2013

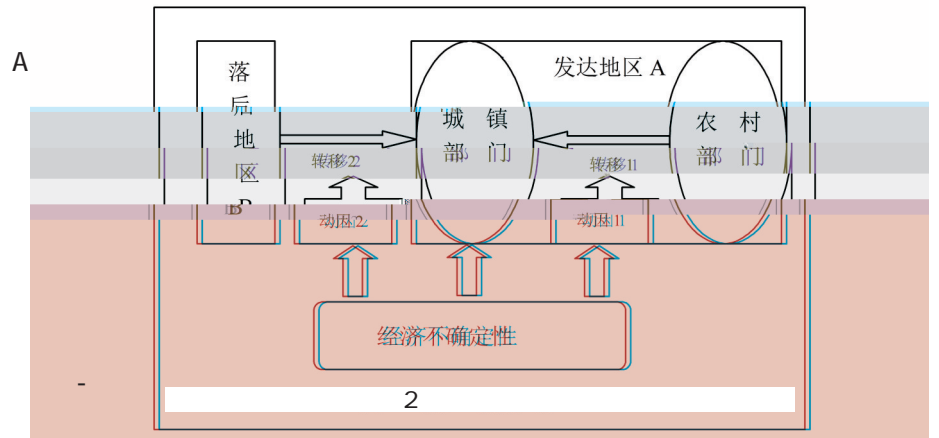
1985 2016

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B A

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A

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A

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2014 [4]

[1]

[2]

2012 1

[3]

[4]

2014 2

2008 1

2013 4

2

$$Y_{am} = F_a^m(L_m, K_m)$$

$$Y_{an} = F_a^n(L_n, K_n)$$

L_m

K_m

$0 < \alpha < 1$ 1

L



A

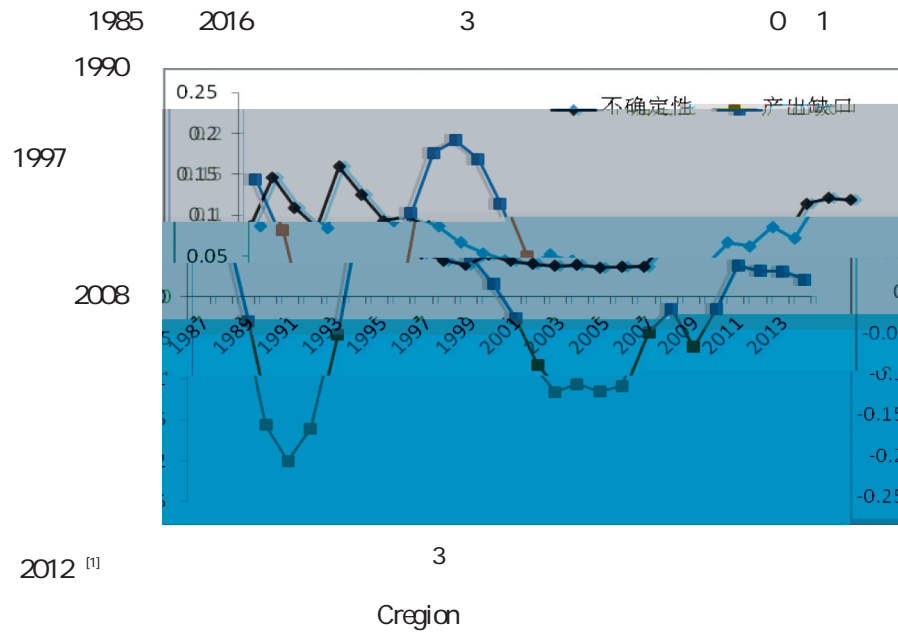
1

2

$\bar{\alpha}$

L_{an}

$$dL_u/d \quad = - dL_{m1}/d \quad dL_n/d \quad = - dL_{m2}/d \quad > 0$$



$$C_{region} = \frac{1}{agdp} \sqrt{\sum_{i=1}^n (rgdp_i - agdp)^2}$$

Urban
 Labort
 Indust
 Human
 Export
 F di

1.
 [1] ?
 2012 2
 [2] RBC 2011
 5
 v 100v 2018/6

11

	1		2		1		2	
	U		U		U		U	
	2006		2006		2006		2006	
	(1)		(1)		(1)		(1)	
	1		2		1		2	
In Urban	-0.6514*	-0.6776**	-1.7082**	0.3711	-0.8124***	-0.7210***	-1.0373*	-1.0373*
	-1.96	-2.67	-2.39	0.86	-3.26	-3.60	-0.089	-0.089
In Urban×In Urban	0.2218***	0.3398*	0.6491**	-0.2496	0.2019*	0.5081*	0.8320*	0.8320*
	3.57	2.72	2.25	-0.67	1.91	0.91	1.96**	1.96**
In Cregion	-0.2470**	-0.1747***	-0.0862	-0.0978	-0.1845***	-0.2004***		
	-2.82	-3.19	-0.60	-1.48	-5.81	-5.34		
In Uncerta	-0.0074**	-0.0083**	0.0001	-0.0188**	0.0302	0.0089		
	-2.80	-2.25	0.01	-2.99	1.69	1.10		
In Indust	0.6628	0.1819***	0.1283*	-0.1991	0.1257	0.1938**		
	0.82	3.78	1.81	-0.94	1.35	-2.54**		
In Human	0.2187***	0.2001**	0.2994***	0.2765***	0.3002**	0.1711***		
	4.51	2.62	3.40	5.54	2.49	-2.87**		
In Fdi	0.0631***	-0.0028	0.0379***	0.0501***	0.0343***	-0.0014		
	3.50	-0.19	3.60	2.94	4.10	-0.34		
In Export	0.0801***	0.0643***	0.0330	0.0479	0.0599***	0.0666***		
	2.98	3.43	0.71	1.54	3.47	5.97		
In Urban×In Uncerta					-0.0428**	-0.0227		
					-2.45	-0.721		
In Cregion×In Uncerta								
In Fdi×In Uncerta								
In Export×In Uncerta								
F	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		
p	817	304	269	244	817	304		
R ²	0.7721	0.8913	0.7652	0.7555	0.7627	0.8934		

	3		4			5	
In Urban	-0.4348**	-0.4343	-0.5656**	-1.6710**	0.4287	-0.6007**	-0.6431***
	-2.22	-1.30	-2.28	-2.67	0.67	-2.73	-3.93
In Urban×In Urban	0.1599	0.4425**	0.2188*	0.1419	-0.1988	0.2254*	0.5121***
	1.49	2.67	1.91	1.37	-0.77	1.96	4.51
In Cregion	-0.4011***	-0.3612***	-0.1645***	-0.0956	-0.2109*	-0.1612***	-0.1866***
	-3.19	-5.87	-3.59	-0.93	-1.75	-3.44	-5.54
In Uncerta	0.1718	-0.0072	-0.0189***	-0.0045	-0.0195**	-0.0356***	-0.0431***
	0.82	-1.74	-5.54	-1.27	-2.87	-3.85	-3.89
In Indust	0.1192	0.1903**	0.1345	0.0074	-0.2118	0.1308	0.1977**
	1.42	2.72	1.42	1.25	-1.49	1.45	2.28
In Human	0.1836***	0.1688***	0.2401***	0.3312***	0.2521***	0.2371***	0.1621**
	6.11	3.11	6.07	3.29	5.76	5.96	3.35
In Fdi	0.0299***	-0.0069	0.0607***	0.0814**	0.0411	0.0296***	-0.0058
	3.70	-0.98	5.71	2.45	1.70	3.29	-0.72
In Export	0.0523***	0.0655***	0.0567***	0.0319	0.0556	0.0983***	0.1121***
	2.78	3.16	3.50	0.58	0.71	4.89	5.14
In Urban×In Uncerta							
In Cregion×In Uncerta	-0.0196***	-0.0283**					
	-2.93	-2.68					
In Fdi×In Uncerta			0.0047***	0.0031	-0.0011		
			2.98	0.91	-0.31		
In Export×In Uncerta						0.0087***	0.0072**
						3.35	2.95
F p	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	817	304	817	269	244	817	304
R ²	0.7634	0.8920	0.7577	0.7619	0.7556	0.7689	0.8945

注:*表示显著性水平为10%,**表示显著性水平为5%,***表示显著性水平为1%,括号内为t值。

2

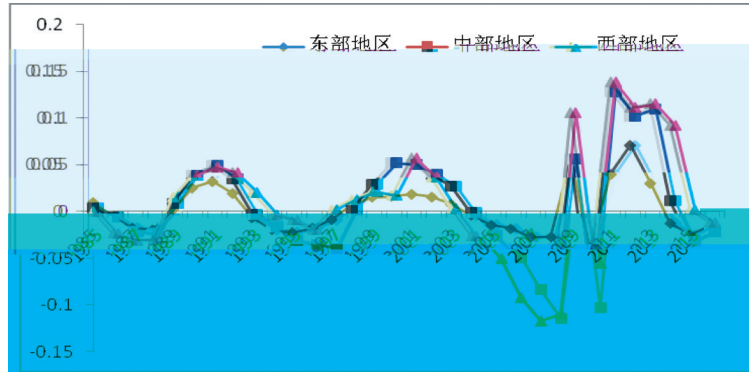
4.3424 2000

2

	6		7	
In EIndust	0.0936	0.2294	0.1322	0.0588
	1.56	0.91	1.54	0.51
In EFdi	0.0067	-0.0118	0.0019	-0.0351**
	1.71	-1.23	0.18	-2.87
In EExport	0.0991***	0.2719***	0.1953***	0.2499***
	3.59	6.05	5.76	6.69
In Uncerta	0.0001	-0.0039	-0.0902***	-0.1023**
	0.02	-0.65	-7.32	-2.56
In EExport×In Uncerta			0.0126***	0.0164**
			5.97	2.38
F p	0.0022	0.0005	0.0000	0.0003
	261	258	261	258
R ²	0.5651	0.7129	0.5739	0.7283

注:**表示显著性水平为5%,***表示显著性水平为1%,括号内为t值。

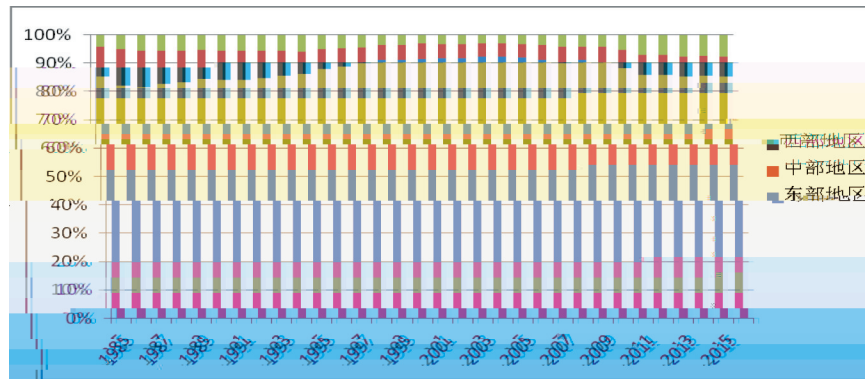
1997 [1]



4

80%

5



5

3

3

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3

2012

1997

[1]

2

	8				9			
In Urban	-0.5492**	0.0531	-0.0624	0.0081	-0.4592**	-0.4732**	-1.4381**	0.0993
	-2.63	1.08	-0.91	0.39	-2.36	-2.78	-2.73	0.52
In Urban×In Urban	0.3001***	0.0443	0.0370	-0.0473	0.1174**	0.2978**	0.7711*	-0.1027
	2.87	1.11	0.47	-1.38	2.77	2.84	2.05	-0.89
In Cregion	-0.1833***	-0.0945***	-0.2119**	-0.1782**	-0.1002**	-0.1065***	-0.0074	-0.0989*
	-3.69	-5.48	-2.63	-2.86	-2.86	-3.47	-1.63	-2.03
In Uncerta	-0.0088**	-0.0087*	0.0010	-0.0099**	-0.0020	-0.0032	0.0011	-0.0076
	-2.55	-2.02	0.12	-2.27	-0.91	-1.09	0.25	-1.71
In Indust	0.1113	0.2319**	0.1219	-0.2011	0.0981	0.2000**	0.2010	-0.1003
	0.91	2.37	0.63	-1.21	1.65	2.81	1.00	-0.59
In Human	0.2407***	0.3650***	0.5427***	0.3208***	0.1919***	0.1590**	0.2998***	0.2267***
	4.87	3.42	4.82	5.09	5.36	2.63	3.57	5.22
In Fdi	0.0312***	-0.0067	0.0089**	0.0527***	0.0079***	-0.0042	0.0115***	0.0099***
	3.51	-0.54	2.34	3.85	3.48	-0.97	3.62	3.34
In Export	0.1142**	0.0620***	0.0076	0.0086	0.0552***	0.0897***	0.0201	0.0616
	2.27	3.43	0.65	1.57	3.80	3.52	0.58	1.70
F	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
p	816	303	269	244	817	304	269	244
R ²	0.7762	0.8709	0.7216	0.7555	0.7821	0.8877	0.7607	0.7475

注:*为10%的显著性水平,**为5%的显著性水平,***为1%的显著性水平,括号内为t值。

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