# Labor Mobility in Urban China: Evidence from the 2010 CULS

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### What Does Labor Mobility Reflect?

- Job Changes Reflect both Decisions of Employers and Employees:
  - Employees moving to better opportunities
  - Employees moving as a result of lost jobs or failed self-owned enterprises
- Mobility Across Industry Sectors Reflects
  - Short-Term Labor Market Response to GFC
  - Longer-Term Structural Changes in Economy

# Labor Mobility and Economic Security

- How Much Mobility is Toward More Secure Employment?
  - "Informal" to Formal Employment?
  - Employment without Contract to Employment with Contract?
- How Does Mobility Differ Across Men and Women?
- How Does Mobility Differ by Residential Registration Status?

# Shares of Workers in Formal and Informal Employment by *Hukou* Status

	2	2010	Oct.	2008	2006	
	Local	Migrant	Local	Migrant	Local	Migrant
Formal employment	73.76	50.99	75.06	50.39	73.34	47.60
Informal employment	26.24	49.01	24.94	49.61	26.66	52.40
Self Employed	7.63	22.9	7.83	25.10	7.75	24.79
Unpaid Family	1.21	3.13	1.11	3.31	1.18	3.78
Without a Contract	17.39	22.99	16.00	21.2	17.73	23.83
Total	5490	5671	4560	3992	4839	4548

## Shares of Workers in Broad Industry Sectors by Hukou Status

_	2	010	Oct	2008	2006	
	Local	Migrant	Local	Migrant	Local	Migrant
Primary & Secondary Industry	24.74	18.66	27.12	20.6	27.27	23.80
Tertiary Industry	75.26	81.34	72.88	79.4	72.73	76.20
Total	5490	5671	4560	3992	4827	4540

# In What Ownership Types of Firms do Respondents Find Employment?

	20	2010		2008	2006	
	Local	Migrant	Local	Migrant	Local	Migrant
Government or Party	23.08	5.26	23.80	4.78	22.90	4.89
Wholly-State-Owned	15.91	3.22	17.79	3.39	17.67	3.34
Majority-State-Owned	10.62	2.28	11.05	2.49	11.05	2.46
Collective	5.39	2.77	5.28	2.75	5.34	2.90
Foreign Invested	5.22	4.52	4.41	3.14	4.68	3.34
Individual or Private	36.86	77.16	34.97	76.88	35.43	73.80
Other	2.91	4.78	2.71	6.57	2.94	9.27
Total	5,346	5600	4,442	3935	4,716	4484

### Mobility Across Formal/Informal Sectors Among Individuals Changing Employers from 2006 to 2010

Work Status in 2010
(As a Percent of Individuals who Changed a Job Since 2006)

			Percent who			Unemployed
			Left Job Held	Formal	Informal	or Not in
		_	in 2006	employment	employment	Labour Force
		L&M	8.12	74.17	25.04	0.80
	Formal	Local	6.89	74.45	24.83	0.72
Work Status in 2006	employment	Migrant	15.80	73.40	25.59	1.02
	Informal employment	L&M	22.61	37.06	60.53	2.41
		Local	18.77	40.84	55.89	3.27
		Migrant	30.48	32.30	66.38	1.32
	Total	L&M Local Migrant	12.73 10.05 23.49	53.22 57.72 45.46	45.08 40.29 53.32	1.71 1.99 1.22

### Among Workers Changing Jobs since 2006, There is Much More Likelihood of Moving Into the Service Sector

### Work Status in 2010

(As a Percent of Individuals in Sector in 2006 who Changed Jobs)

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			Percent who	Primary &	Tortion	Unemployed
			Left Job Held	Secondary	Tertiary	or Not in
			in 2006	Industry	Industry	Labour Force
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	Primary &	L&M	15.41	38.02	61.25	0.72
	Secondary	Local	10.50	38.54	60.83	0.63
Work	Industry	Migrant	38.05	37.36	61.79	0.84
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2006		L&M	11.76	7.29	90.54	2.17
	Tertiary	Local	9.89	7.30	90.17	2.52
	Industry	Migrant	18.94	7.25	91.29	1.46
		L&M	12.73	17.17	81.12	1.71
	Total	Local	10.05	16.19	81.83	1.99
		Migrant	23.49	18.86	79.92	1.22

### Job Changing is Significantly More Common Among Workers in Foreign-Invested and Private Sector Firms

#### Ownership Sector of Employer in 2010

(As a Percent of Individuals Leaving Jobs Held in January 2006))

			Leaving Job Held in 2006 %	Govt or Party	SOE	Majority SOE	Collective Enterprise	Foreign Invested	Individual or Private	Other	Unemp or Not in LF
	Government or Party	Local Migrant	4.84 24.34	41.90 29.26	3.46 1.69	0.00 0.00	8.29 0.00	3.68 7.32	37.61 61.72	3.49 0.00	1.57 0.00
	SOE	Local Migrant	8.44 18.60	15.98 6.12	12.32 19.01	3.50 0.00	0.00 2.86	5.63 0.00	57.21 65.85	2.67 6.17	2.68 0.00
wnership	Majority SOE	Local Migrant	8.44 23.84	27.04 9.50	4.48 3.40	31.30 14.83	7.50 0.00	8.42 4.13	21.26 68.15	0.00	0.00 0.00
Sector of Employer	Collective Enterprise	Local Migrant	12.41 27.16	12.59 0.00	0.00 0.00	0.57 0.00	19.63 17.76	9.55 2.85	50.08 77.87	7.58 1.52	0.00 0.00
in 2006	Foreign Invested Enterprise	Local Migrant	13.95 23.18	22.29 0.00	5.65 0.00	3.09 0.00	3.67 0.00	38.42 54.73	23.49 40.61	3.40 4.66	0.00 0.00
	Individual or Private Enterprise	Local Migrant	13.30 16.96	11.35 3.41	2.74 1.48	4.77 1.13	4.80 2.67	6.71 4.22	65.08 84.18	1.52 2.00	3.04 0.92
	Other	Local Migrant	16.81 55.51	12.68 6.25	0.00 2.26	5.80 1.03	0.00 6.06	5.80 2.17	55.13 74.72	19.01 7.51	1.58 0.00
	Total	Local Migrant	10.05 21.75	17.45 5.42	4.11 2.08	5.95 1.27	6.43 3.65	8.11 5.68	52.60 77.95	3.30 3.42	2.05 0.52

## Employment Status by Gender in 2010

		L	Local		grant
		Male	Female	Male	Female
	Formal employment	75.32	71.68	53.16	48.38
Formal	Informal employment	24.68	28.32	46.84	51.62
VS	Self-Employed/Own Account	7.56	7.73	23.98	21.61
Informal	Unpaid Family	0.52	2.14	0.82	5.88
	Working Without a Contract	16.60	18.45	22.04	24.13
Industry	Primary & Secondary Industry	28.82	19.28	22.10	14.53
muusti y	Tertiary Industry	71.18	80.72	77.90	85.47
Total		3110	2380	3049	2620

# Job Mobility Across Formal and Informal Sectors by Gender

#### Work Status in 2010

(As a Percent of Individuals in Sector Who Changed a Job Since 2006)

				Percent of Leaving Job Held in 2006	Formal employment	Informal employment	Unemployed or Not in the Labour Force
Work Status in 2006	Formal employment	Local	Male Female	5.93 8.29	82.46 66.04	16.88 33.18	0.66 0.78
		Migrant	Male Female	14.67 17.46	74.41 72.15	25.21 26.05	0.38 1.80
	Informal employment	Local	Male Female	17.74 20.04	45.59 35.64	52.44 59.68	1.97 4.69
		Migrant	Male Female	28.68 32.48	33.49 31.12	65.74 67.02	0.77 1.86
	Total	Local	Male Female	8.91 11.65	63.92 51.07	34.76 46.23	1.32 2.70
	lotai	Migrant	Male Female	21.60 25.89	47.53 43.26	51.83 54.90	0.63 1.84

## Job Mobility Across Broad Industry Sectors

#### **Work Status in 2010**

(As a Percent of Individuals in Sector Who Changes Job Since 2006)

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				Percent Leaving Job Held in 2006	Primary & Secondary Industry	Tertiary Industry	Unemployed or Not in the Labour Force
Work Status in 2006	Primary & Secondary Industry	Local	Male Female	9.31 12.69	44.15 30.93	55.85 67.58	0.00 1.49
		Migrant	Male Female	33.90 44.68	43.21 30.34	55.24 69.66	1.54 0.00
	Tertiary	Local	Male Female	8.74 11.34	9.16 5.49	88.91 91.40	1.93 3.11
	Industry	Migrant	Male Female	17.26 20.92	8.16 6.35	91.84 90.76	0.00 2.88
	Tatal	Local	Male Female	8.91 11.65	20.23 11.85	78.45 85.45	1.32 2.70
	Total	Migrant	Male Female	21.60 25.89	22.51 15.00	76.86 83.15	0.63 1.84

### Conclusions and Next Steps

- Migrants are More Mobile?
  - Vulnerability / Short-term Nature of Employment Relationships
  - Importance of Relative Youth of Migrants
- Workers Falling into the "Informal" Category are More Mobile
- Women are More Likely to Move Into Informal Sector, and if Leaving a Primary/Secondary Industry, are More Likely to Move Into Services
  - To What Extent is Women's Mobility Driven by Low Retirement Age?
- As Yet Unexamined: Entry from School into the Labour Force