# Internal Migration and Educational Attainment: Are Rural Migrant Workers Uniquely Socially Vulnerable in China? 

Jason Hung, London School of Economics, United Kingdom

The Asian Conference on Education 2019

## Appendices

## A.

TABLE 1 Questionnaire Modules

Personal characteristics
Social insurance
Health status
Supplementary health condition questions
Subject wellbeing
Risk and preferences
Education and training background
Employment situation
Information on young children ( $<=16$ years old)
Information on adult children ( $>16$ years old)
Information on spouse living apart
Information on parents
Information on siblings
Social network
Information on farmland
Life events
Comparison of satisfaction level and income
Household income, expenditure, assets
Durable good listing
Present housing and living conditions
Information on rural hometown

The RHS refers to Rural Household Survey.
The MHS refers to the Migrant Household Survey.
Wave 1 data were collected between March and May 2008.
B.

TABLE 2 Rural Household Survey (RHS) \& Migrant
Household Survey (MHS) - Spatial Coverage
Spatial Unit $\quad$ RHS - Village MHS - City

| Coverage (provinces/cities) | Anhui | Bengbu |
| :--- | :--- | :--- |
|  | Chongqing | Chengdu |
|  | Guangdong | Chongqing |
|  | Hebei | Dongguan |
|  | Henan | Guangzhou |
|  | Hubei | Hefei |
|  | Jiangsu | Hangzhou |
|  | Sichuan | Luoyang |
| Zhejiang | Nanjing |  |
|  |  | Ningbo |
|  |  | Shanghai |
|  |  | Shenzhen |
|  |  | Wuhan |
|  |  | Whaxi |
|  |  |  |

Sources: The RHS and MHS, both wave 1

## C.

TABLE 3 Attrition Rates

|  | MHS - Household | MHS - Individuals |
| :--- | :--- | :--- |
| Wave 1 | 5,007 | 8,446 |
| Wave 2 | 5,243 | 9,347 |
| Tracked | 1,821 | 3,512 |
| (Attrition rate) | $63.6 \%$ | $58.4 \%$ |
| Add members | 3,422 | 409 |
| New samples | 5,426 |  |

Source: The MHS Wave 1 and 2.
D.

TABLE 4 Census: Migrant Numbers by City

|  | No. of <br> census grids <br> $(1)$ | Census total <br> migrants <br> $(2)$ | No. of migrants <br> per census grid <br> $(3)=(2) /(1)$ | Total no. of <br> grids <br> $(4)$ | Implied total <br> no. of migrants <br> $(5)=(4) *(3)$ | Total no. of <br> migrants to <br> be sampled <br> $(6)$ | Weight <br> $(7)=(6) /(: ~$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |
| Guangzhou | 40 | 46,822 | 1,171 | 1,048 | $1,226,736$ | 400 | 0.00032606 |
| Shenzhen | 30 | 68,851 | 2,295 | 474 | $1,087,846$ | 300 | 0.00027577 |
| Dongguan | 30 | 78,432 | 2,614 | 886 | $2,316,358$ | 300 | 0.00012951 |
| Shanghai | 50 | 40,293 | 806 | 2,050 | $1,652,013$ | 500 | 0.00030266 |
| Nanjing | 40 | 30,352 | 759 | 893 | 677,608 | 400 | 0.00059311 |
| Wuxi | 20 | 33,823 | 1,691 | 677 | $1,144,909$ | 200 | 0.00017468 |
| Hangzhou | 40 | 45,540 | 1,139 | 512 | 582,912 | 400 | 0.00068621 |
| Ningbo | 20 | 18,637 | 932 | 249 | 232,031 | 200 | 0.00086195 |
| Wuhan | 40 | 39,060 | 977 | 1,004 | 980,406 | 400 | 0.00040799 |
| Chongqing | 40 | 39,792 | 995 | 640 | 636,672 | 400 | 0.00062826 |
| Zhengzhou | 35 | 26,604 | 817 | 655 | 535,303 | 350 | 0.00065383 |
| Chengdu | 40 | 36,145 | 904 | 590 | 533,139 | 400 | 0.00075027 |
| Hefei | 35 | 21,152 | 604 | 618 | 373,484 | 350 | 0.00093712 |
| Louyang | 20 | 8,600 | 430 | 296 | 127,280 | 200 | 0.00157133 |
| Bangbu | 20 | 5,689 | 284 | 121 | 34,418 | 200 | 0.00581083 |

## E.

TABLE 5 Descriptive Statistics for Rural Household Survey (RHS) (2008)

| Variable | Explanation | N | Percentage (N, \%) |
| :---: | :---: | :---: | :---: |
| Gender | What is R's gender? | 9,565 | Male (5,923, 61.92) <br> Female (3,642, 38.08) |
| Age | What is R's age? | 9,565 | $\begin{aligned} & 16-24(2,616,27.35) \\ & 25-34(2,456,53.03) \\ & 35-44(2,570,79.90) \\ & 45-54(1,298,93.47) \\ & 55-64(625,6.53) \end{aligned}$ |
| Ethnicity | What is R's ethnicity? | 9,565 | Han (9,506, 99.38) <br> Others $(59,0.62)$ |
| Education level | What is your highest level of education completed? | 9,481 | Elementary school or below ( $2,641,27.86$ ) <br> Junior middle school (5,407, 57.03) <br> Senior middle school $(716,7.55)$ <br> Post-secondary school (717, 7.56) |
| Job nature | What is your current job nature? | 9,445 | Non-manual (2,944, 31.17) <br> Manual (5,499, 58.22) <br> Self-employed (641, 6.79) <br> Family business (361, 3.82) |
| Working hours | How many hours on average do you work per week? | 9,386 | 60 hours or fewer $(6,911,73.77)$ $61-120$ hours $(2,457,26.23)$ |
| Social exclusion |  |  |  |
| Medical insurance | Did you have any medical insurance in 2007? | 9,563 | $\begin{aligned} & \text { Yes }(9,010,94.22) \\ & \text { No }(553,5.78) \end{aligned}$ |
| Unemployment insurance | Did you have unemployment insurance in 2007? | 9,482 | $\begin{aligned} & \text { Yes }(633,6.68) \\ & \text { No }(8,849,93.32) \end{aligned}$ |
| Pension | Did you have pension in 2007? | 9,565 | $\begin{aligned} & \text { Yes }(1,615,16.88) \\ & \text { No }(7,950,83.12) \end{aligned}$ |
| Social network |  |  |  |
| Financial help | Did you receive any financial assistance from anyone apart from your spouses and children in the past 12 months? | 3,126 | $\begin{aligned} & \text { Yes }(1,792,57.33) \\ & \text { No }(1,334,42.67) \end{aligned}$ |
| Psychological help | Did you receive any psychological help from anyone apart from your spouses and children in the past 12 months? | 3,126 | $\begin{aligned} & \text { Yes }(1,414,45.23) \\ & \text { No }(1,712,54.77) \end{aligned}$ |
| Care giving help | Did you receive any help | 3,126 | Yes (469, 15.00) |

## F.

TABLE 6 Descriptive Statistics for Migrant Household Survey (MHS) (2008)

| Variable | Explanation | N | Percentage (N, \%) |
| :---: | :---: | :---: | :---: |
| Gender | What is R's gender? | 7,715 | Male (4,383, 56.81) <br> Female (3,332, 43.19) |
| Age | What is R's age? | 7,715 | $\begin{aligned} & 16-24(2,541,32.94) \\ & 25-34(2,313,29.98) \\ & 35-44(1,918,24.86) \\ & 45-54(724,9.38) \\ & 55-64(219,2.84) \end{aligned}$ |
| Ethnicity | What is R's ethnicity? | 7,715 | $\begin{aligned} & \text { Han }(7,578,98.22) \\ & \text { Others }(137,1.78) \end{aligned}$ |
| Education level | What is your highest level of education completed? | 7,236 | Elementary school or below $(1,121,15.49)$ <br> Junior middle school $(4,029,55.68)$ <br> Senior middle school $(1,815,25.08)$ <br> Post-secondary school (271, 3.75) |
| Job nature | What is your current job nature? | 6,965 | Non-manual $(1,562,22.43)$ <br> Manual (4,193, 60.20) <br> Self-employed ( $1,210,17.37$ ) |
| Working hours | How many hours on average do you work per week? | 6,943 | $\begin{aligned} & 60 \text { hours or fewer }(3,677,52.96) \\ & 61-120 \text { hours }(3,238,46.64) \\ & \text { More than } 120 \text { hours }(28,0.40) \end{aligned}$ |
| Social exclusion |  |  |  |
| Medical insurance | Did you have any medical insurance in 2007? | 7,715 | $\begin{aligned} & \text { Yes }(235,3.05) \\ & \text { No }(7,480,96.95) \end{aligned}$ |
| Unemployment insurance | Did you have unemployment insurance in 2007? | 7,356 | $\begin{aligned} & \text { Yes }(785,10.67) \\ & \text { No }(6,571,89.33) \end{aligned}$ |
| Pension | Did you have pension in 2007? | 7,356 | $\begin{aligned} & \text { Yes }(1,274,17.32) \\ & \text { No }(6,082,82.68) \end{aligned}$ |
| Social network |  |  |  |
| Financial help | Did you receive any financial assistance from anyone apart from your spouses and children in the past 12 months? | 6,574 | Yes (1,737, 26.42) <br> No $(4,837,73.58)$ |
| Psychological help | Did you receive any psychological help from anyone apart from your spouses and children in the past 12 months? | 6,574 | $\begin{aligned} & \text { Yes }(4,422,67.26) \\ & \text { No }(2,152,32.74) \end{aligned}$ |
| Care giving help | Did you receive any help | 6,574 | $\begin{aligned} & \text { Yes }(863,13.13) \\ & \text { No }(5,711,86.87) \end{aligned}$ |

from anyone apart from your spouses and children in the past 12 months to look after children or take care of sick family members)?

## G.

TABLE 7 Cross-tabulations, Migrant Household Survey (MHS)

| Variable | Medical insurance |  | $\begin{array}{cc}\text { Unemployment insurance } \\ \text { Yes No } & \text { No }\end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Gender |  |  |  |  |
| Male | 132 (3.01\%) | 4,251 (96.99\%) | 472 (11.24\%) | 3,727 (88.76\%) |
| Female | 103 (3.09\%) | 3,229 (96.91\%) | 313 (9.91\%) | 2,844 (90.09\%) |
| Age |  |  |  |  |
| 16-24 | 81 (3.19\%)* | 2,460 (96.81\%)* | 234 (9.63\%)* | 2,195 (90.37\%)* |
| 25-34 | 74 (3.20\%)* | 2,239 (96.80\%)* | 294 (13.10\%)* | 1,951 (86.90\%)* |
| 35-44 | 40 (2.09\%)* | 1,878 (97.91\%)* | 184 (9.89\%)* | 1,676 (90.11\%)* |
| 45-54 | 32 (4.42\%)* | 692 (95.58\%)* | 61 (9.31\%)* | 594 (90.69\%)* |
| 55-64 | 8 (3.65\%)* | 211 (96.35\%)* | 12 (7.19\%)* | 155 (92.81\%)* |
| Ethnicity |  |  |  |  |
| Han | 233 (3.07\%) | 7,345 (96.93\%) | 765 (10.59\%) | 6,458 (89.41\%) |
| Others | 2 (1.46\%) | 135 (98.54\%) | 20 (15.04\%) | 113 (84.96\%) |
| Highest education level |  |  |  |  |
| Elementary school | 10 (0.89\%)* | 1,111 (99.11\%)* | 50 (4.47\%)* | 1,068 (95.53\%)* |
| Junior middle school | 155 (3.85\%)* | 3,874 (96.15\%)* | 406 (10.08\%)* | 3,621 (89.92\%)* |
| Senior middle school | 62 (3.42\%)* | 1,753 (96.58\%)* | 274 (15.10\%)* | 1,540 (84.90\%)* |
| Post-secondary school | 6 (2.21\%)* | 265 (97.79\%)* | 55 (20.30\%)* | 216 (79.70\%)* |
| Job nature |  |  |  |  |
| Non-manual | 29 (2.05\%)* | 1,533 (98.14\%)* | 138 (8.83\%)* | 1,424 (91.17\%)* |
| Manual | 201 (6.22\%)* | 3,992 (95.21\%)* | 618 (14.74\%)* | 3,575 (85.26\%)* |
| Self-employed | 1 (0.21\%)* | 1,209 (99.92\%)* | 25 (2.07\%)* | 1,185 (97.93\%)* |
| Family business | N/A | N/A | N/A | N/A |
| Working hours |  |  |  |  |
| 60 hours or fewer | 211 (5.74\%)* | 3,466 (94.26\%)* | 674 (18.33\%)* | 3,003 (81.90\%)* |
| 61-120 hours | 19 (0.59\%)* | 3,219 (99.41\%)* | 101 (3.12\%)* | 3,137 (96.88\%)* |
| [ Over 120 hours | 0 (0.00\%)* | 28 (100.00\%)* | 0 (0.00\%)* | 28 (100.00\%)* |

* represents the p -value of the cross-tabulation is 0.05 or above, otherwise under 0.05
H.

TABLE 8 Cross-tabulations, Migrant Household Survey (MHS) (Cont'd)


[^0]I.

TABLE 9 Cross-tabulations, Migrant Household Survey (MHS) (Cont'd)

| Variable | Psychological help |  | Care giving help |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Yes | No | Yes | No |
| Gender |  |  |  |  |
| Male | 2,472 (66.04\%)* | 1,271 (33.96\%)* | 471 (12.58\%) | 3,272 (87.42\%) |
| Female | 1,945 (68.92\%)* | 877 (31.08\%)* | 391 (13.86\%) | 2,431 (86.14\%) |
| Age |  |  |  |  |
| 16-24 | 1,624 (71.86\%)* | 636 (28.14\%)* | 257 (11.37\%)* | 2,003 |
| 25-34 | (88.63\%)* |  |  |  |
| 35-44 | 1,336 (66.40\%)* | 676 (33.60\%)* | 297 (14.76\%)* | 1,715 |
| 45-54 | (85.24\%)* |  |  |  |
| 55-64 | $\begin{aligned} & 996(64.47 \%)^{*} \\ & (85.76 \%)^{*} \end{aligned}$ | 549 (35.53\%)* | 220 (14.24\%)* | 1,325 |
| Ethnicity | 357 (61.76\%)* | 221 (38.24\%)* | 75 (12.98\%)* | 503 |
| Han | (87.02\%)* |  |  |  |
| Others | $\begin{aligned} & 104(61.18 \%)^{*} \\ & (92.35 \%)^{*} \end{aligned}$ | 66 (38.82\%)* | 13 (7.65\%)* | 157 |
| Highest education level |  |  |  |  |
| Junior middle school | 4,345 (67.37\%) | 2,104 (32.63\%) | 847 (13.13\%) | 5,602 (86.87\%) |
| Senior middle school | 72 (62.07\%) | 44 (37.93\%) | 15 (12.93\%) | 101 (87.07\%) |
| Post-secondary school |  |  |  |  |
| Job nature | 561 (61.45\%)* | 352 (38.55\%)* | 114 (12.49\%) | 799 (87.51\%) |
| Non-manual | 2,371 (68.51\%)* | 1,090 (31.49\%)* | 466 (13.46\%) | 2,995 (86.54\%) |
| Manual | 1,069 (68.53\%)* | 491 (31.47\%)* | 194 (12.44\%) | 1,366 (87.56\%) |
| Self-employed | 165 (72.05\%)* | 64 (27.95\%)* | 22 (9.61\%) | 207 (90.39\%) |
| Working hours | 944 (71.08\%)* | 384 (28.92\%)* | 159 (11.97\%) | 1,169 (88.03\%) |
| 60 hours or fewer | 2,471 (68.00\%)* | 1,163 (32.00\%)* | 458 (12.60\%) | 3,179 (87.40\%) |
| 61-120 hours | 602 (61.68\%)* | 374 (38.32\%)* | 147 (15.06\%) | 820 (84.94\%) |
| Over 120 hours |  |  |  |  |
|  | 2,223 (71.18\%)* | 900 (28.82\%)* | 368 (11.78\%)* | 2,755 (88.22\%)* |
|  | 1,771 (63.80\%)* | 1,005 (36.20\%)* | 390 (14.05\%)* | 2,386 (85.95\%)* |
|  | 14 (58.33\%)* | 10 (41.67\%)* | 5 (20.83\%)* | 19 (79.17\%)* |

[^1]J.

TABLE 10 Cross-tabulations, Rural Household Survey (RHS)

| Variable | Medical insurance <br> Yes No |  | Unemployment insurance Yes No |  |
| :---: | :---: | :---: | :---: | :---: |
| Gender |  |  |  |  |
| Male | 5,585 (94.33\%) 336 | 336 (5.67\%) | 416 (7.06\%)* | 5,469 (92.93\%)* |
| Female | 3,425 (94.04\%) 2 | 217 (5.96\%) | 217 (6.03\%)* | 3,380 (93.97\%)* |
| Age |  |  |  |  |
| 16-24 | 2,420 (92.54\%)* | 195 (7.46\%)* | 143 (5.52\%)* | 2,449 (94.48\%)* |
| 25-34 | 2,330 (94.91\%)* | 125 (5.09\%)* | 199 (8.13\%)* | 2,248 (91.87\%)* |
| 35-44 | 2,433 (94.67\%)* | 137 (5.33\%)* | 157 (6.15\%)* | 2,395 (93.85\%)* |
| 45-54 | 1,233 (94.99\%)* | 65 (5.01\%)* | 101 (7.88\%)* | 1,181 (92.12\%)* |
| 55-64 | 594 (95.04\%)* | 31 (4.96\%)* | 33 (5.42\%)* | 576 (94.58\%)* |
| Ethnicity |  |  |  |  |
| Han | 8,952 (94.19\%) | 552 (5.81\%) | 630 (6.69\%) | 8,793 (93.31\%) |
| Others | 58 (98.31\%) | 1 (1.69\%) | 3 (5.08\%) | 56 (94.92\%) |
| Highest education level |  |  |  |  |
| Elementary school | 2,465 (93.34\%)* | * 176 (6.66\%)* | 122 (4.68\%)* | 2,483 (95.32\%)* |
| Junior middle school | 5,082 (94.01\%)* | * 324 (5.99\%)* | 312 (5.80\%)* | 5,069job (94.20\%)* |
| Senior middle school | 688 (96.22\%)* | * 27 (3.78\%)* | 71 (10.00\%)* | 639 (90.00\%)* |
| Post-secondary school | 696 (97.07\%)* | * 21 (2.93\%)* | 123 (17.30\%)* | 588 (82.70\%)* |
| Job nature |  |  |  |  |
| Non-manual | 2,775 (94.26\%) | 169 (5.74\%) | 254 (8.66\%)* | 2,678 (91.34\%)* |
| Manual | 5,181 (94.25\%) | 316 (5.75\%) | 343 (6.24\%)* | 5,150 (93.76\%)* |
| Self-employed | 598 (93.29\%) | 43 (6.71\%) | 17 (2.66\%)* | 622 (97.34\%)* |
| Family business | 341 (94.46\%) | 20 (5.54\%) | 18 (5.04\%)* | 339 (94.96\%)* |
| Working hours |  |  |  |  |
| 60 hours or fewer | 6,489 (93.98\%) | 416 (6.02\%) | 416 (7.07\%)* | 5,469 (92.93\%)* |
| 61-120 hours | 2,327 (94.71\%) | 130 (5.29\%) | 217 (6.03\%)* | 3,380 (93.97\%)* |

[^2]
## K.

TABLE 11 Cross-tabulations, Rural Household Survey (RHS) (Cont'd)

| Variable | Pension |  | Financial help |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Yes | No | Yes No |  |
| Gender |  |  |  |  |
| Male | 1,005 (16.97\%) | 4,918 (83.03\%) | 1,130 (57.42\%) | 838 (42.58\%) |
| Female | 610 (16.75\%) 3, | 3,032 (83.25\%) | 662 (57.17\%) | 496 (42.83\%) |
| Age |  |  |  |  |
| 16-24 | 273 (10.44\%)* 2 | 2,343 (89.56\%)* | 389 (53.80\%)* | 334 |
| 25-34 | (46.20\%)* |  |  |  |
| 35-44 | 385 (15.68\%)* 2 | 2,071 (84.32\%)* | 619 (62.15\%)* | 377 |
| 45-54 | (37.85\%)* |  |  |  |
| 55-64 | $\begin{aligned} & 486(18.91 \%)^{*} \\ & (40.09 \%)^{*} \end{aligned}$ | $2,084(81.09 \%)^{*}$ | 269 (59.91\%)* | 180 |
| Ethnicity | 316 (24.35\%)* | 982 (75.65\%)* | 265 (52.37\%)* | 241 |
| Han | (47.63\%)* |  |  |  |
| Others | $\begin{aligned} & 155(24.80 \%)^{*} \\ & (44.69 \%)^{*} \end{aligned}$ | 470 (75.20\%)* | 250 (55.31\%)* | 202 |
| Highest education level |  |  |  |  |
| Elementary school |  |  |  |  |
| Junior middle school | 1,612 (94.57\%)* 7 | 7,894 (83.04\%)* | 1,784 (57.44\%) | 1,322 |
| Senior middle school | (42.56\%) |  |  |  |
| Post-secondary school | $\begin{aligned} & 3(96.427 \%)^{*} \\ & (60.00 \%) \end{aligned}$ | * 56 (94.92\%)* | 8 (40.00\%) | 12 |
| Job nature |  |  |  |  |
| Non-manual |  |  |  |  |
| Manual | 372 (14.09\%)* | 2,269 (85.91\%)* | 536 (54.25\%)* | 452 |
| Self-employed | (45.75\%)* |  |  |  |
| Family business | $\begin{aligned} & 784(14.50 \%)^{*} \\ & (40.46 \%)^{*} \end{aligned}$ | 4,623 (85.50\%)* | 999 (59.54\%)* | 679 |
| Working hours | 190 (26.54\%)* | 526 (73.46\%)* | 134 (60.36\%)* | 88 |
| 60 hours or fewer | (39.64\%)* |  |  |  |
| 61-120 hours | $\begin{aligned} & 261(36.40 \%)^{*} \\ & (47.42 \%)^{*} \end{aligned}$ | 456 (63.60\%)* | 1,781 (52.58\%)* | 101 |
|  | $\begin{aligned} & 604(20.52 \%)^{*} \\ & (43.07 \%) \end{aligned}$ | 2,340 (79.48\%)* | 575 (56.93\%) | 435 |
|  | $\begin{aligned} & 798(14.51 \%)^{*} \\ & (41.73 \%) \end{aligned}$ | 4,701 (85.49\%)* | 1,011 (58.27\%) | 728 |
|  | $\begin{aligned} & 112(17.47 \%)^{*} \\ & (43.26 \%) \end{aligned}$ | $529(82.53 \%)^{*}$ | 122 (56.74\%) | 94 |
|  | $\begin{aligned} & 74(20.50 \%)^{*} \\ & (46.92 \%) \end{aligned}$ | 287 (79.50\%)* | 69 (53.08\%) | 61 |
|  | $\begin{aligned} & 1,303(18.85 \%)^{*} \\ & (41.90 \%) \end{aligned}$ | 5,608 (81.15\%)* | 1,330 (58.10\%) | 959 |
|  | $\begin{aligned} & 279(11.36 \%)^{*} \\ & (45.08 \%) \end{aligned}$ | 2,178 (88.64\%)* | 424 (54.92\%) | 348 |

[^3]L.

TABLE 12 Cross-tabulations, Rural Household Survey (RHS) (Cont'd)

| Variable | Psychological help |  | Care giving help |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Yes | No | Yes $\quad$ N |  |
| Gender |  |  |  |  |
| Male | 899 (45.68\%) | 1,069 (54.32\%) | 313 (15.90\%) | 1,655 |
| Female | (84.10\%) |  |  |  |
|  | 515 (44.47\%) | 643 (55.53\%) | 156 (13.47\%) | 1,002 |
| Age | (86.53\%) |  |  |  |
| 16-24 |  |  |  |  |
| 25-34 |  |  |  |  |
| 35-44 | 294 (40.66\%)* | 429 (59.34\%)* | 103 (14.25\%)* | 620 |
| 45-54 | (85.75\%)* |  |  |  |
| 55-64 | $\begin{aligned} & 424(42.57 \%)^{*} \\ & (87.05 \%)^{*} \end{aligned}$ | 572 (57.43\%)* | 129 (12.95\%)* | 867 |
| Ethnicity | 207 (46.10\%)* | 242 (53.90\%)* | 64 (14.25\%)* | 385 |
| Han | (85.75\%)* |  |  |  |
| Others | $\begin{aligned} & 242 \text { (47.83\%)* } \\ & (82.21 \%)^{*} \end{aligned}$ | 264 (52.17\%)* | 90 (17.79\%)* | 416 |
| Highest education levelElementary school | 247 (54.65\%)* | 205 (45.35\%)* | 83 (18.36\%)* | 369 |
|  | (81.64\%)* |  |  |  |
| Junior middle school |  |  |  |  |
| Senior middle school |  |  |  |  |
| Post-secondary school | 1,409 (45.36\%) | 1,697 (54.64\%) | 461 (14.84\%)* | 2,645 |
|  | (85.16\%)* |  |  |  |
| Job nature | 5 (25.00\%) | 15 (75.00\%) | 8 (40.00\%)* | 12 |
| Non-manual | (60.00\%)* |  |  |  |
| Manual |  |  |  |  |
| Self-employed |  |  |  |  |
| Family business | 469 (47.47\%) | 519 (52.53\%) | 152 (15.38\%) | 836 |
|  | (84.62\%) |  |  |  |
| Working hours 60 hours or fewer 61-120 hours | 742 (44.22\%) | 936 (55.78\%) | 260 (15.49\%) | 1,418 |
|  | (84.51\%) |  |  |  |
|  | $95 \text { (42.79\%) }$ | 127 (57.21\%) | 29 (13.06\%) | 193 |
|  | (86.94\%) |  |  |  |
|  | $94 \text { (44.13\%) }$ | 119 (55.87\%) | 28 (13.15\%) | 185 |
|  | (86.85\%) |  |  |  |
|  | 468 (46.34\%)* | 542 (53.66\%)* | 148 (14.64\%) | 862 |
|  | (85.35\%) |  |  |  |
|  | 749 (43.17\%)* | 986 (56.83\%)* | 267 (15.33\%) | 1,468 |
|  | (84.61\%) |  |  |  |
|  | 113 (52.56\%)* | 102 (47.44\%)* | 28 (12.90\%) | 187 |
|  | (86.98\%) |  |  |  |
|  | $\begin{aligned} & 64(49.23 \%)^{*} \\ & (80.00 \%) \end{aligned}$ | 66 (50.77\%)* | 26 (20.00\%) | 104 |
|  | 1,032 (45.09\%) | 1,257 (54.91\%) | 357 (15.60\%) | 1,932 |
|  | (84.40\%) |  |  |  |
|  | 353 (45.73\%) | 419 (54.27\%) | 110 (14.25\%) | 662 |
|  | (85.75\%) |  |  |  |

[^4]M.

TABLE 13 Logistic Regression Models, Migrant Household Survey (MHS)


[^5]N.

TABLE 14 Logistic Regression Models, Migrant Household Survey (MHS) (Cont’d)


[^6]O.

TABLE 15 Logistic Regression Models, Migrant Household Survey (MHS) (Cont'd)


[^7]P.

TABLE 16 Logistic Regression Models, Rural Household Survey (RHS)


[^8]Q.

TABLE 17 Logistic Regression Models, Rural Household Survey (RHS) (Cont'd)


[^9]R.

TABLE 18 Logistic Regression Models, Rural Household Survey (RHS) (Cont'd)


[^10]
[^0]:    * represents the p-value of the cross-tabulation is 0.05 or above, otherwise under 0.05

[^1]:    * represents the p-value of the cross-tabulation is 0.05 or above, otherwise under 0.05

[^2]:    * represents the p -value of the cross-tabulation is 0.05 or above, otherwise under 0.05

[^3]:    * represents the p-value of the cross-tabulation is 0.05 or above, otherwise under 0.05

[^4]:    * represents the p-value of the cross-tabulation is 0.05 or above, otherwise under 0.05

[^5]:    * The MHS wave 1 (2008) was analysed

[^6]:    * The MHS wave 1 (2008) was analysed

[^7]:    * The MHS wave 1 (2008) was analysed

[^8]:    * The RHS wave 1 (2008) was analysed

[^9]:    * The RHS wave 1 (2008) was analysed

[^10]:    * The RHS wave 1 (2008) was analysed

