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Two decades of research on migrant health in China: A systematic review. Lessons for future inquiry

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Two Decades of Research on Migrant Health in China: A Systematic Review

Lessons for Future Inquiry

Li Ling, Manju Rani, Yuanyuan Sang, Guiye Lv and Sarah L. Barber

Migration and Health in China

A joint project of

United Nations Research Institute for Social Development

Sun Yat-sen Center for Migrant Health Policy

Working Paper 2014–8

May 2014



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The Sun Yat-sen Center for Migrant Health Policy (CMHP) is a multidisciplinary research institution at Sun Yat-sen University (SYSU), Guangzhou, China. Funded by the China Medical Board (CMB), CMHP was established by the School of Public Health, School of Business, School of Government, School of Sociology and Anthropology and Lingnan College of SYSU in 2009. CMHP aims to take a leading role and act as a hub for research, communication and policy advocacy on issues relating to health and migration in China.

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Introduction to Working Papers on Migration and Health in China

This paper is part of a series of outputs from the research project on [Migration and Health in China](#).

China is confronted by major challenges posed by the massive population movement over the past three decades. In 2009, approximately 230 million rural inhabitants moved temporarily or permanently to cities in search of employment and better livelihoods. Such large-scale mobility has huge implications for the pattern and transmission of diseases; for China's health care system and related policies; and for health of the Chinese population in both receiving and sending areas. The health and social issues associated with population movement on such an unprecedented scale have been inadequately addressed by public policy and largely neglected by researchers. Based on interdisciplinary research across the health, social science and policy fields, this project constitutes a major effort to fill research and policy gaps. Collectively, the papers and commentaries in this series aim to provide a comprehensive assessment of the health and public policy implications of rural to urban migration in China, to inform policy and to identify future research directions.

This project is a collaboration between UNRISD and the Center for Migrant Health Policy, Sun Yat-sen University, Guangzhou, China, and funded by the China Medical Board.

Series Editors: Sarah Cook, Shufang Zhang and Li Ling

Working Papers on Migration and Health in China

*Two Decades of Research on Migrant Health in China: A Systematic Review
Lessons for Future Inquiry*

Li Ling, Manju Rani, Yuanyuan Sang, Guiye Lv and Sarah L. Barber, May 2014

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The Influence of Migration on the Burden of and Response to Infectious Disease Threats in China: A Theoretically Informed Review

Joseph D. Tucker, Chun Hao, Xia Zou, Guiye Lv, Megan McLaughlin, Xiaoming Li and Li Ling, November 2013

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Acronyms

AIDS	Acquired immunodeficiency syndrome
CNKI	China National Knowledge Infrastructure
HIV	Human immunodeficiency virus
NCD	Non-communicable disease
STI	Sexually transmitted infection
UNRISD	United Nations Research Institute for Social Development
WHO	World Health Organization

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Abstract

This paper examines the adequacy, quality and relevance of existing evidence on migrant health in China as a guide to future research and policy. It uses a systematic review to identify publications on migrant health issues in China between 1985 and 2010 from selected databases. It also assesses the technical focus and methodologies for the 1,216 research articles retrieved. The volume of research on migrant health issues has grown nearly 55-fold between 1985–2000 and 2006–2010, with the publication of nearly 194 studies annually during the latter period. Almost two-thirds of the studies (68 per cent) sampled *only* migrants, with no comparison group either from destination urban areas or sending rural areas. Less than one-tenth of the studies evaluated a specific intervention (9 per cent); among those, most sampled only migrants and used a before-after design. The research tended to focus on communicable diseases (43 per cent), with HIV/AIDS accounting for 26 per cent. Research on health systems and non-communicable diseases represented 9 per cent and 13 per cent of the studies, respectively. More than half of the studies (54 per cent) were carried out in cities in four provinces, with few investigating family members left behind in rural areas.

Despite a substantial increase in volume, research on migrant health in China has provided limited information to inform current policies and programmes. Most studies are descriptive and disproportionately focused on a handful of communicable diseases, neglecting some of the pressing policy-relevant issues in China on service access. Few studies have comparison populations. Increasing the rigour and relevance of future research will require better sampling frames with comparison populations; a focus on neglected research areas, including access to services; and partnerships with government and other agencies to evaluate specific interventions.

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1. Introduction

Migration is on the increase. Globally, there are one billion migrants, of whom 740 million are internal migrants (WHO 2010). By October 2011, there were 229 million internal migrants within China (Department of Services and Management of Migrant Population of National Population and Planning Commission of China 2012), representing one in three internal migrants globally. While migration in China has been highly regulated during certain periods, it has also been a part of central government strategy to promote industrialization, urbanization and poverty reduction. As a result, the Chinese government's policy has shifted from restricting migration to facilitating it, primarily through a programme of planned urbanization.

The volume of internal migration has continued to expand since the early 1980s, and its growth has accelerated since the beginning of the 1990s. The majority of this growth involves rural-urban migrant workers who do not have urban residence permits or *hukuo* (Chan 2013). This, therefore, leaves migrants without access to basic public and social services and presents a potentially significant public health challenge to policy makers. While China's aggregate health indicators have improved substantially in recent years, a lack of attention to migrant health issues may stagnate future gains or even lead to a reversal in some of the gains made, especially in the control of communicable diseases. On the other hand, it is hoped that migration may also lead to the exchange of new ideas, information, skills and capital with sending areas, which may help to narrow the urban-rural divide over the long term.

Research plays an important part in informing the development of public policies and programmes. In relation to migration and health, problems may range from specific health issues to public health implications associated with migration. Research is needed to understand the cause of a problem identified, such as the poor use of services or uneven distribution in the burden of specific diseases. Research is also needed to develop potential interventions and solutions for the problems identified, assess the operational feasibility of a proposed solution, and evaluate the impact of various policy and programme interventions.

This paper assesses trends in the volume, quality, and type of research on migrant health issues in China between 1985–2010 and identifies critical research gaps. The analysis will help to inform future research investments on migrant health in China.

2. Methodology

Search strategy and selection criteria

A systematic search strategy was carried out using three databases: PubMed, the online health literature bibliographic database of the National Library of Medicine in the United States; and two major bibliographic databases for Chinese language articles: Wanfang Data and China National Knowledge Infrastructure (CNKI). The purpose was to access research outputs on migrant health in China published between 1 January 1985 and 31 December 2010. The key search words included “migrant health AND China” (box 1). Table 1 presents a summary of the articles retrieved.

Box 1: Research search strategy

((("transients and migrants"[MeSH Terms] OR ("transients"[All Fields] AND "migrants"[All Fields]) OR "transients and migrants"[All Fields] OR "migrant"[All Fields]) AND ("health"[MeSH Terms] OR "health"[All Fields]) AND ("China"[MeSH Terms] OR "China"[All Fields])) AND ("1985/01/01"[PDAT] : "2010/12/31"[PDAT])

Studies were included if they met the following criteria: (i) study subjects were Chinese migrants; (ii) reported on health-related issues; (iii) reported publication year, geographic settings, and description of sampled population. The studies reporting on Chinese international migrants or international migrants in China were excluded from the review.

From PubMed, a total of 281 citations, including 257 publications in English, were returned. Excluded from the review were the following: a total of 69 papers dealing with international Chinese migrants in other high-income countries (such as Australia, United Kingdom, United States, and so on); migrants from mainland China to Hong Kong or Taiwan; and international migrants in China. Also left out were 21 papers on related issues (such as challenges for population policy in China) that were not directly relevant to migrant population health, and 27 papers that focused on non-health issues related to a migrant population (such as the migrant population's demographic characteristics, or factors leading to migration). Eighteen papers that were categorized as opinions, news items and commentaries rather than original research were also excluded from the detailed review, although these were included in the list of total publications on migrant health. The final analysis covered only original research papers (defined as dealing with original analysis of primary or secondary data) amounting to 146 out of 281 articles (19 in Chinese and 125 in English) (table 1).

Using the same search strategy in Wanfang Data and CNKI for Chinese-language articles, a total of 5,556 additional unique articles were retrieved (1,206 from Wangfang Data, 5,230 from CNKI, and 860 from both) (table 1). Excluding five articles retrieved from PubMed earlier, a total of 5,551 additional articles were retrieved from both Chinese databases. Of these, 4,468 papers did not report on original research but included literature reviews, social news, conference presentations, case reports and drug efficacy studies. These were also excluded from the final research analysis and review. For research studies published multiple times at different stages of research (such as interim reports), only the final report or publication was included in the analysis. This criterion led to the exclusion of 13 articles. Finally, a total of 1,070 original research articles (580 abstracts in English, and 316 in Chinese, and 174 paper with no abstracts) from these two databases were included in the detailed review (table 1).

Two of this study's authors screened the papers independently. Any discrepancies were discussed. Disagreements were resolved by further discussion involving a third author. To classify the studies, key information was extracted, including publication year, main topic of research, geographic setting, and descriptive statistics of the sampled population.

Literature classification

Abstracts were reviewed to classify papers based on the type of research, that is, descriptive research or policy/intervention evaluative research. All the research was

further classified by the disease/health condition covered, and by the population groups sampled in the study.

An algorithm was used to identify the main research topic. All the studies were first classified into four broad groups—communicable diseases, non-communicable diseases, maternal and child health, and health systems. In each group, the studies were further subclassified by identified subtopics. Some of the studies dealt with multiple subtopics and hence were classified across multiple categories. For example, a study dealing with both HIV/AIDS and tuberculosis was classified under both subtopics under the overarching category of “communicable diseases”. Studies dealing with vaccine-preventable diseases and immunization were classified under the subtopic on “immunization” within the “maternal and child health”—rather than “communicable diseases”—category. Finally, if a study focused on measuring service utilization or health-care seeking behaviours for a particular disease or programme (such as maternal health or immunization), the study was assigned to that specific disease subtopic under “communicable diseases” or “maternal and child health”. However, if the study focused on care-seeking behaviour or health insurance issues in general, with no specific focus on a single disease or health service, the study was assigned to the “health systems” category.

Original research studies were further analysed and classified in terms of the population group sampled in the study, that is: migrants only; migrants with one comparison group (permanent urban resident population, or rural population, or total population average); migrants with two comparison groups (permanent urban resident population and sending rural population, and/or total population average). The studies were also analysed by geographic setting.

Table 1. Summary of articles retrieved from different databases (1 January 1985–31 December 2010)

	PubMed	Wangfang Data and CNKI	Total
Total unique articles excluding duplicates	281	5,551	5,832
<i>Excluded</i>			
Papers on Chinese international migrants	69	0	69
Miscellaneous papers not specifically relevant to migrants in China	21	0	21
Papers on migrants in China but not related to health issues	27	0	27
Research studies published multiple times at different stages of research (keeping only the final report or publication in the final analysis)	0	13	13
Included in overall publication for migrant health but excluded from research studies on migrant health	18	4,468	4,486
<i>Original research studies</i>	146	1,070	1,216
In English	125	0	125
In Chinese with English abstract	19	580	599
In Chinese with Chinese abstract	0	316	316
In Chinese with no abstract	1	174	175
In English with no abstract	1	0	1
Final for complete research analysis	146	1,070	1,216

3. Results

Publication trends

A majority (88 per cent) of publications were found in Chinese language databases. Migrant health issues were not a priority for the public health community or researchers until the beginning of the twenty-first century, as seen in the small number of publications on migrant health before 2000. A steep increase in these publications—including original research papers—occurred after 2000. The number of publications on migrant health rose from fewer than 50 per year between 1985 and 2000 to more than 800 per year between 2007 and 2010 (figure 1). A similar sharp increase occurred in original research publications on migrant health between 2006 and 2010 (figure 2). The average number of annual original research papers published between 2006 and 2010 (194) grew almost 55-fold from the average number published between 1985 and 2000 (3.5) (figure 2).

Figure 1. Trends in overall publications on migrant health issues in China, 1985–2010

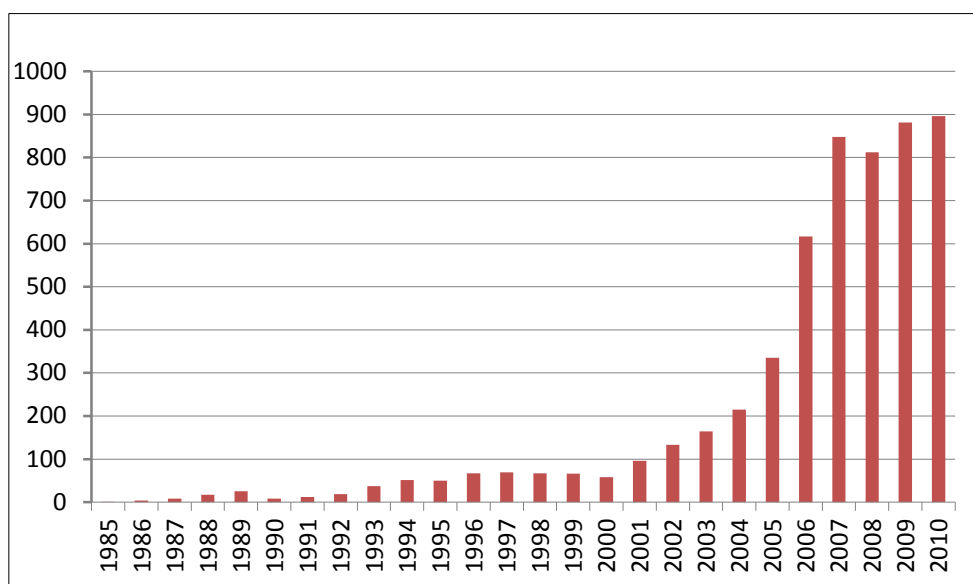
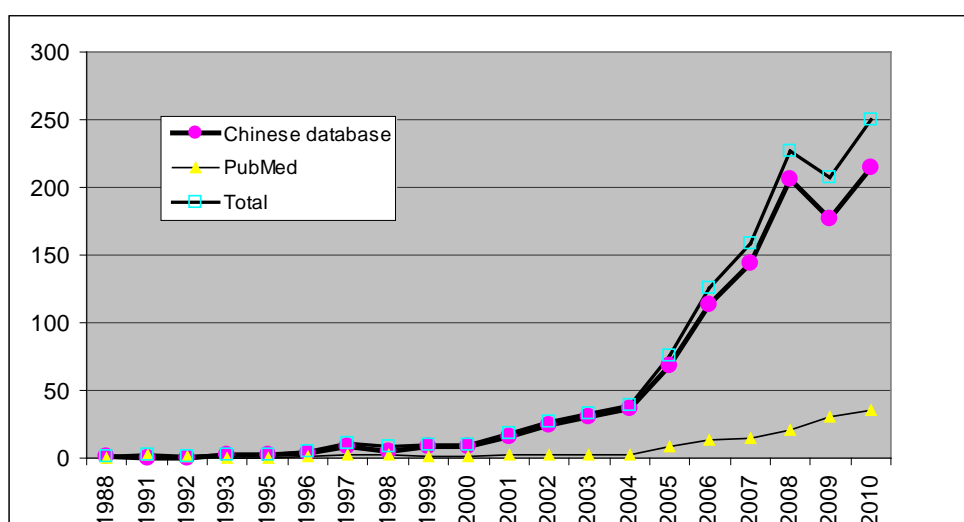


Figure 2. Trends in original research publications on migrant health issues in China (1985-2010)



Research focus

An analysis of the research topic shows a disproportionate focus on certain diseases and themes, and some shift over time (figures 3 and 4). Little original research was published on migrant health issues between 1985 and 2000 (only 4.4 per cent of all retrieved publications), and it focused primarily on the government of China's policies on family planning and interventions to ensure provision of family planning services to migrant populations (China Population Today 1996, 1997, 1998). Between 1985 and 1995, only nine relevant original research papers were found, with four papers on family planning and reproductive health, and four on infectious diseases.

The predominant focus of research was on communicable diseases, accounting for 43.6 per cent of all published studies. Of all the studies dealing with communicable diseases, over half (60 per cent) were on HIV and AIDS, followed by tuberculosis (26.6 per cent). Even taking into account all the research studies, HIV/AIDS and tuberculosis were the most common issues, accounting for nearly one-fourth (26.2 per cent) and one-tenth (11.6 per cent) of all original research publications, respectively. The proportion of studies focusing on HIV/AIDS increased to almost 30 per cent (288 out of 969) when the studies published only between 2006 and 2010 were considered. Most of the work on HIV/AIDS sampled just the migrant populations in China's large cities and investigated their knowledge, risk behaviours and attitudes, with only a few evaluating specific interventions among this population.

After communicable diseases, the second most common topic of research was maternal and child health (35 per cent). In this category, the major focus was on reproductive health issues and, specifically, knowledge and use of family planning services.

There were only 153 papers on non-communicable diseases (12.6 per cent of the total), with 51.6 per cent of these dealing with mental health (figure 4), assessing mainly the mental health of migrants. Only a minority (9 per cent) of published studies examined health systems (figure 3), and most of these included cross-sectional studies, sampling just the migrant populations and measuring their health status, use of health services and care-seeking behaviours.

For all included studies on health-related issues among migrants in China, please refer to the appendix.

Figure 3. Distribution of original research publications on migrant health by research topic between 1985 and 2010

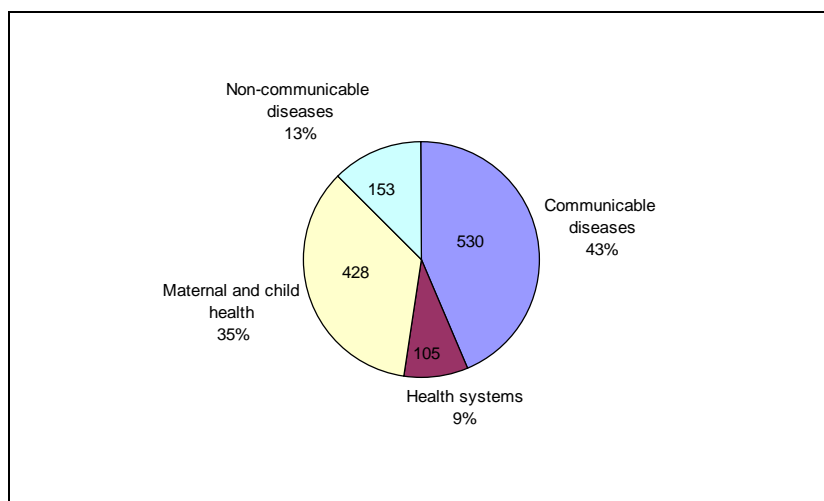
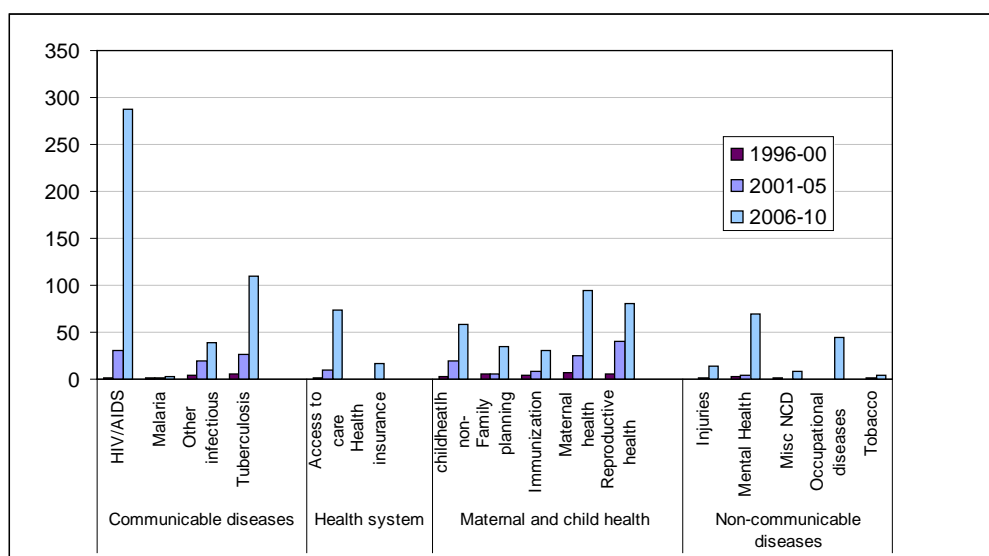


Figure 4. Trends in research volume on migrant health by research topic between 1996 and 2010



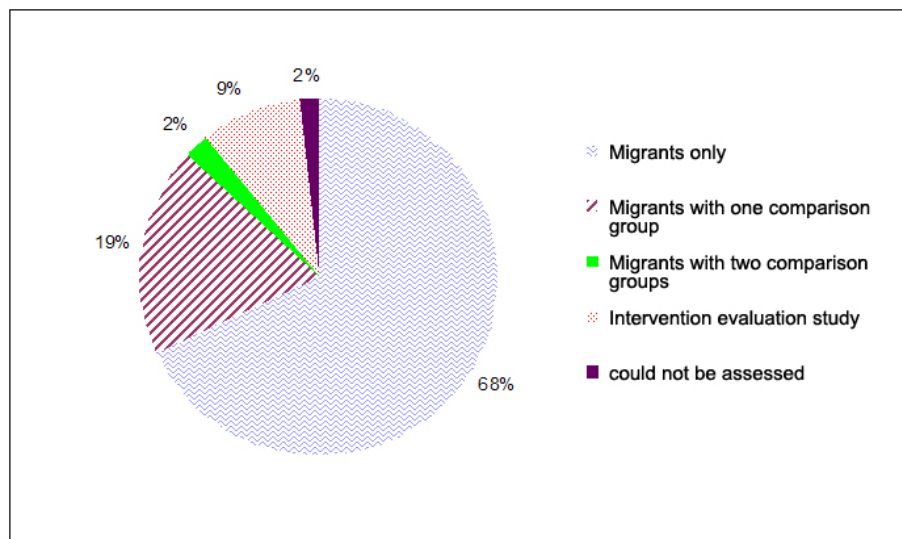
Population groups sampled

Almost two-thirds of the studies (68 per cent) sampled *only* migrant populations even when assessing health status, knowledge, attitudes, or service utilization. Therefore, these studies failed to provide a comparative perspective on how migrant populations fare vis-à-vis the permanent resident population in destination urban areas, or vis-à-vis the rural population in sending areas (figure 5). Nineteen percent of studies compared outcomes in migrant population groups with one other group—mostly permanent urban residents—although a small number of these studies also compared left-behind children/wives with children/wives not left behind. Most of these studies did not comment on whether the differences observed between migrant and urban residents were an extension of urban-rural differences or were specific to migrant status. Only 2 per cent of the studies sampled three population groups, comparing the study outcomes among migrants, urban resident populations in destination areas, and rural populations in sending areas (figure 5). In the research work that compared migrants and urban resident populations, the reanalysis of disease monitoring data was very common.

Study methodology

Most of the studies involved a cross-sectional survey of the sampled population. A minority of these studies also involved qualitative methods (key informant and focus group interviews with migrants or their employers/health care providers). Only 9 per cent of the original research evaluated an intervention targeted at the migrant population, though a majority of this work also sampled just the migrant population groups and used a before-after study design with no comparative control group.

Figure 5. Distribution of the migrant health research studies (n=1208) by the population groups sampled (1985–2010)



The geographical setting

The volume of published literature on migrant health in every province and municipality increased with time. Table 2 shows the geographical setting of the research studies analysed. More than half of all the research (54.3 per cent) took place in cities in four provinces—Guangdong (21 per cent), Shanghai (13 per cent), Zhejiang (10.6 per cent) and Beijing (9.7 per cent). The concentrated distribution of study sites was in line with these cities being the main destination of migrants, though by 2006–2010 most Chinese provinces and municipalities had put migrant health research on the agenda. The research sites in almost all the studies included a city with a sampling of the survey population from construction areas, factories, restaurants and so on.

Table 2. Geographical setting of research studies and trends over time, 1985–2010

Location (provinces)	1985–1990	1991–1995	1996–2000	2001–2005	2006–2010
Anhui	0	1	1	1	30
Beijing	0	0	8	23	87
Chongqing	0	0	1	1	16
Fujian	0	0	0	3	11
Gansu	0	0	0	0	3
Guangdong	0	0	4	46	206
Guangxi	0	0	0	2	25
Guizhou	0	1	0	4	12
Hainan	0	0	1	3	2
Hebei	0	0	0	0	11
Heilongjiang	0	0	0	0	2
Henan	0	0	0	2	16
Hubei	0	1	2	9	14
Hunan	0	1	0	2	12
Jiangsu	0	0	4	16	54
Jiangxi	0	0	0	1	3
Jilin	1	1	0	0	4
Liaoning	0	0	0	0	13
Neimenggu	0	0	0	0	4
Ningxia	0	0	0	1	3
Qinghai	0	0	0	2	3
Shandong	0	0	4	4	33
Shanghai	0	2	8	35	113
Shaanxi	0	0	0	1	8
Shanxi	0	0	0	0	10
Sichuan	0	0	1	6	29
Tianjin	0	0	0	0	9
Xinjiang	0	0	0	0	4
Yunnan	0	0	1	1	15
Zhejiang	0	0	4	15	110
≥2 provinces	0	0	0	9	51
Not mentioned	0	1	5	18	61
Total*	1	8	44	191	969

Note: Some studies involved two or more provinces or nationwide studies. The total shown in the last row is the total of “unique” studies published in the corresponding period and not the column total, which may be higher as studies involving multiple provinces are counted in all provinces involved.

4. Discussion and Conclusions

The government of China has emphasized equitable economic growth and has used migration as one means to narrow the gap in poverty between coastal and inland provinces. As migrants stay in urban areas for longer periods of time, their need for health care and public services increases. Research, therefore, plays an important role in providing the evidence base for determining the needs of migrant populations.

The number of overall publications on migrant health has risen sharply since 2000. This reflects the growing importance of migrant health in the public health debate in China.

In the last 10 years, key topics regarding migrant health have focused mainly on HIV/AIDS, maternal and reproductive health, and tuberculosis. It is anticipated that this will continue to be a focus of future research in line with the ongoing importance of these issues. In addition, it is anticipated that greater attention will be paid to occupational health, which received more recognition in the past five years. Neglected topics include non-communicable disease conditions and access to public health and health services. Given the large-scale health care reforms underway and the emphasis on universal access, it is expected that future research would focus on migrant population access to effective insurance and basic health services, and the inclusion of migrants in basic public health programmes. Moreover, there are multiple policy and programmatic interventions under way in China to address the needs of migrant populations in terms of dealing with specific diseases, increasing access to insurance, and improving the use of public services. Partnering with government and other organizations to systematically evaluate these interventions would provide valuable information for policy makers nationwide who aim to achieve the central target of universal access.

Despite a substantial increase in the volume of research on migrant health in China, the quality and relevance of the studies remains a concern. A large number of studies have provided limited additional value to inform current policies and programmes in China. Most studies are descriptive, providing aggregate indicators on knowledge, attitudes, health status and service utilization for the migrant group as a whole, treating it as a homogenous entity. However, migrants in China comprise a heterogeneous group in terms of age, sex, place of origin, occupation and years since migration. Thus, it is important to know the specific characteristics of migrant populations that increase or mitigate their health risk and vulnerability. In addition, few studies have provided a comparative perspective (either with destination or sending areas), leaving the results open to wide interpretation and limiting their scientific value.

A key methodological challenge in developing an appropriate sampling strategy is the definition of “migrant”. This is particularly important, given the government’s strategy to encourage longer-term rural-to-urban migration as a means of reducing poverty and maintaining employment. Therefore, there is a spectrum of different risks, from the classic migrant populations at highest risk (unstable temporary employment, lack of contracts, high occupational health hazards, temporary housing that poses health risks—such as on-site construction—and frequent return to rural areas) compared with longer-term migrants who work under more stable conditions and often receive urban residence permits. For migrant health policy research to have a policy impact, there is a need to consider carefully the definition of a migrant to generate the appropriate sampling frame. Studies intending to measure specific health indicators among migrants should include control groups from the destination city and, if feasible, from the originating rural areas. This may make research more logistically challenging and expensive, but would provide added insights for policy and programme formulation.

The study sites focus primarily on urban centres or provinces to which populations often migrate, such as Guangdong and Shanghai. Migrants have tended to concentrate in Guangdong, which has become the main manufacturing region since the early 1990s, and in the Shanghai region. However, there is limited research carried out in areas where migrants come from. Consequently, future research could focus on sending regions to understand the impact on left-behind populations and the implication for health systems.

To conclude, while the recent surge in migrant health research is welcome, considering the magnitude and centrality of the problem, the spectrum and quality of research needs to be strengthened. Many studies have limited policy and programmatic impact because of their research topic, methods, and sampling strategies. To increase the rigour and relevance of future research, it is recommended to use stronger sampling frames with comparison populations, focus on neglected areas (including service access), and partner with government and other agencies to evaluate specific interventions.

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Appendix: Report on Studies on Health-Related Issues among Migrants in China

Authors	Year of publication	Main topic of research	Geographical setting	Description of sampled population	Study group(s) ^a
Li YL, et al.	2002	Abortion	Wuhan City	Married migrant women	1
Liu CX	2009	Abortion	Beijing	Unmarried female migrant workers who have undergone induced abortion in hospitals	1
Liu Y, et al.	2000	Abortion	Qingdao	Women requiring induced abortion	2
Min L, et al.	2009	Abortion	Nanjing	Women pregnant for less than 10 weeks who require induced abortion	1
Shi JX, et al.	2000	Abortion	Wuhan	Migrant population: women	1
Wang XL, et al.	2008	Abortion	Beijing	Cases of induced abortion	2
Bao YL	2010	Child health	Nanjing	Migrant children	1
Deng Z	2006	Child health	Dongguan	Migrant children	2
Dong BH	2010	Child health	NA	Full-term birth healthy babies	2
Fu SR	2005	Child health	Ningbo	Parents of children in the children health division in a hospital	1
Gu ZJ	2009	Child health	Wuxi	Children aged 0-5 years	2
Han X, et al.	2006	Child health	Shenzhen	Children aged 0-5 years	2
Hua B	2007	Child health	Yizheng	0-6-year-old preschool children in the city	2
Huang AQ, et al	2008	Child health	Beijing, Hangzhou	Migrant children	1
Huang AQ, et al.	2007	Child health	Beijing, Hangzhou	Migrant children	1
Huang AY, et al.	2007	Child health	Hangzhou, Beijing	Migrant children aged 0-5 years	1
Hui DM, et al.	2000	Child health	Suzhou	Migrant children	1
Jiang MF, et al.	2008	Child health	Shanghai	Migrant population and maternal health	2
Li RH, et al.	2006	Child health	Guangdong Province	Children under 5 years old (migrants and residents)	2
Liu B, et al.	2010	Child health	Shenyang	Migrant children	1
Liu XY, et al.	2006	Child health	Suzhou	Migrant children	1

^a Study group: 1-single group ;2-migrant vs. urban; 3-migrant vs. rural (origin) vs. urban (destination); 4-evaluation of intervention NA= Not available.

Authors	Year of publication	Main topic of research	Geographical setting	Description of sampled population	Study group(s)
Liu YX, et al.	2009	Child health	Shenzhen	Children under 5 years old in Shenzhen (migrants, temporary residents and residents)	2
Lu QZ	2006	Child health	Shanghai	Students in 10 peasant schools	1
Lu SL	2005	Child health	Dongguan	Migrant children aged 0-6 and residents of 32 township in Dongguan	2
Ma J	2000	Child health	Beijing	Migrant children	1
Qi XH, et al.	2010	Child health	Zhejiang Province	Parents of children under 2 years old who have lived in the city for less than 3, 3 months to 1 year and over 1 year	1
Qiu CL	2009	Child health	Shantou	Migrant children aged under 7 and lived in Chaoyang district of Shantou city for about 6 months	1
Qiu YT, et al.	2004	Child health	Guangdong Province	Migrant children under 5 years old	1
Shi JX, et al.	2009	Child health	Shenzhen	Migrant children under 5 years old	2
Shi JY	2006	Child health	Shanghai	Migrant perinatal children	2
Wang HS, et al	2008	Child health	Beijing	Children of peasant workers	1
Wang L	2010	Child health	Shangyu	Migrant population	1
Wang Q, et al.	2009	Child health	Beijing	Parents of migrant children aged 0-6 years	1
Wang RM	2002	Child health	Fuzhou	Migrant children aged 0-7 years	1
Wang X, et al.	2009	Child health	Shanghai	Pre-schoolers in Shanghai	2
Wen YY, et al.	2008	Child health	Shanghai	Migrant infants aged 0-3 years old	1
Xia YR, et al.	2003	Child health	Xiamen	Migrant children under 16 years old	2
Xiao DQ, et al.	2009	Child health	Beijing	Migrant children	1
Xiao XW	1999	Child health	Wuhan	Migrant preschool children	1
Xiao XW, et al.	1993	Child health	Wuhan	Urban residents and migrants	1
Xie Y, et al.	2010	Child health	Shenzhen	Migrant high-risk infants	1
Yan SJ, et al.	2009	Child health	Beijing	Children under 5 years old living in Beijing for over 6 months without Beijing Hukou; r children born in Beijing and aged 0-6 months without Beijing Hukou	1

Authors	Year of publication	Main topic of research	Geographical setting	Description of sampled population	Study group(s)
Yan SJ, et al.	2008	Child health	Beijing	Migrant children	1
Yang CJ, et al.	2002	Child health	Shanghai	Migrant pregnant women	1
Yang JY	2006	Child health	Wuxi	Migrant children above 3 years old but not in nursery; migrant children under 3 years old in Guangyi town; children under 3 years old in system management	2
Yang lk, et al.	2010	Child health	Shanghai	Resident and migrants children aged 0-3 registered in community health care service centre	2
Yang LL, et al.	2004	Child health	Guangzhou	Migrant children aged 0-6 years	1
Yu FY, et al.	2007	Child health	Xiaoshan	Deaths of children under 5 years old	2
Yu H, et al.	2008	Child health	Shaoxing	Child health care in the migrant population	1
Yu YJ, et al.	2009	Child health	Shanghai	Infant and young child nutrition and safe behaviour for non-native population	4
Zhang J, et al.	2007	Child health	Shanghai	Migrant population and resident children in Shanghai	2
Zhang SQ, et al.	2006	Child health	Shenzhen	Children under 5 years old in Shenzhen	2
Zhang ZQ, et al.	2008	Child health	TaicangCity	Children health care in the migrant population	2
Zhong BM, et al.	2005	Child health	Dongguan	800 migrants and resident children in several parts of Dongguan city	2
Cai YM, et al.	2006	Family planning	Beijing	Women who were undergoing abortion	1
Chen AM, et al.	2001	Family planning	Shanghai	Migrant population	4
Mao HF, et al.	2010	Family planning	Shanghai	Migrant women	4
NA	1997	Family planning	Yancheng	Migrant women	1
Sheng CL, et al.	1998	Family planning	Zhejiang Province	Migrant population	1
Zeng FM, et al.	2010	Family planning	Chengdu	Migrant population and local residents with same sex, age and occupations	2
Zhang LH, et al.	2005	Family planning	Shenzhen	Migrant women of child-bearing age	1
Zhao YZ, et al.	2009	Family planning	Shenzhen	Migrant population at birth age	4
Bai Y, et al.	2009	Health education	Chongqi, Guangdong and Liaoning Province	Peasant workers	1
Cai JS, et al.	2009	Health education	Zhouqing	Peasant workers	1

Authors	Year of publication	Main topic of research	Geographical setting	Description of sampled population	Study group(s)
Chen PH, et al.	2006	Health education	Dongguan	Migrant population	1
Chen XX, et al.	2007	Health education	Wuxi	Migrant population aged over 15 years	4
Chen Y, et al.	2009	Health education	Tianjin	Migrant population	4
Chu G, et al.	2010	Health education	NA	Migrant population	1
Deng WJ, et al.	2009	Health education	Guangzhou	Migrant population	4
Fan FN, et al.	2009	Health education	Cixi	Migrant population	4
Fu SD	2007	Health education	Guangzhou	Migrant women	4
Gu SB, et al.	2007	Health education	Shanghai	Working in Shanghai more than 1 months, non-Shanghai citizenship	4
Guo HJ, et al.	2009	Health education	Jiangsu Province	Migrant population	4
Hu JF, et al.	2007	Health education	NA	Migrant population	1
Hu LX, et al.	2007	Health education	Hangzhou	Migrant population	1
Hu P, et al.	2003	Health education	Shanghai	Migrant children and their parents living on the street	1
Huang MH, et al.	2006	Health education	Wuxi	234 migrants (control group); 235 residents (control group); 767 migrants (intervention group)	2
Jiang YL, et al.	2008	Health education	Liuzhou	Peasant workers on construction sites	4
Li CX, et al.	2004	Health education	NA	Migrant population	1
Li XM, et al.	2010	Health education	NA	Migrant population	1
Li XN, et al.	2006	Health education	Wuxi	Local residents aged 18-50 years; migrant population aged over 15 years	4
Lian W, et al.	2007	Health education	Wuhan	Female migrant population	4
Liang X, et al.	2007	Health education	Shenzhen	Childbearing women in migrant population	4
Liang YY	2008	Health education	Jiangmen	Migrant pregnant women receiving antenatal examination in a hospital	1
Liao H, et al.	2009	Health education	Shenzhen	Rural migrant workers	4
Lin JF, et al.	2010	Health education	Guangxi Zhuang Autonomous Region	Migrant workers with pneumoconiosis	4
Lin LY, et al.	2009	Health education	Leqing	Migrants in hospital	1

Authors	Year of publication	Main topic of research	Geographical setting	Description of sampled population	Study group(s)
Lin YX, et al.	2008	Health education	Jinan	Peasant workers	4
Liu CT, et al.	2002	Health education	NA	Migrant population	4
Liu F, et al.	2010	Health education	Beijing	Migrant population aged 18-50 years	4
Liu JB	2009	Health education	Nanjing	Migrant population in 3 factories, 1 construction site, 1 college and 1 market	4
Liu LH, et al.	2003	Health education	Shenzhen	Migrants with active tuberculosis	4
Liu Q	2010	Health education	Hebei Province	Migrant population	4
Liu XR, et al.	2010	Health education	Tianjin	Peasant workers on construction sites	4
Ning Y, et al.	2010	Health education	Chengdu, Dongguan, Hezhou and Ningbo	Migrant population	1
Niu AM, et al.	2008	Health education	NA	Migrant population	1
Ou KX	2007	Health education	Zunyi	Migrant children aged 0-3 years	1
Pan CM, et al.	2008	Health education	Nanchong	Knowledge rate about AIDS in migrants	1
Peng YL, et al.	2008	Health education	Nanjing	Migrant population	4
Shen MF, et al.	2008	Health education	Shanghai	Migrant children and parents in school	1
Song QY, et al.	2004	Health education	Guizhou	4,246 students; 1,798 residents, 879 cadres, 1,350 peasants, 1,285 migrant workers	4
Su JY, et al.	2010	Health education	Guangzhou	Pulmonary tuberculosis	4
Sun DK	2002	Health education	Jinhu	Migrant population	1
Tian XB, et al.	2010	Health education	NA	Migrant population	1
Wang AL, et al.	2009	Health education	Nanyang	Peasant workers aged over 17 years in township enterprises	4
Wang FF	2007	Health education	Hangzhou	Migrant workers	1
Wang J, et al.	2009	Health education	Shanghai	Peasant workers	1
Wang MM, et al.	2010	Health education	Huzhou	Migrant population	1
Wei JT, et al.	2010	Health education	Zhoukou, Kaifeng	400 migrant workers on construction sites, factories and service sectors in the two counties	1
Xia SC	1998	Health education	Hangzhou	Migrant population	1

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Xiao DQ, et al.	2010	Health education	Beijing	Mother of infants aged 6-12 months in community health care service centre	1
Xie LL	2008	Health education	Jinin	Peasant workers	1
Xu CL, et al.	2010	Health education	Nanjing	Migrant population working in survey field	4
Xu H	2008	Health education	Wuhan	Migrant workers on construction sites	4
Xu J, et al.	2010	Health education	Chengdu	Migrant workers in factories, aged 18-35, single or couples separated for 6 months	4
Xu XP, et al.	2009	Health education	Jiande	Migrants in building site in Jiande	4
Xue HL	2010	Health education	Changsha	Peasant workers in 1 enterprise, 1 construction site and 1 market	4
Yang CJ, et al.	2001	Health education	Shanghai	Migrants on 4 construction sites	4
Yang GT, et al.	2007	Health education	NA	Migrant population	1
Yang GT, et al.	2007	Health education	Jingcheng	Migrants in building site in Jincheng	4
Yang HB, et al.	2002	Health education	Nantong	Above 16-year-old population	4
Yin AH	2004	Health education	Changshu	Students from migrants	4
Yu HF, et al.	2010	Health education	Jiaxing	Migrant population	4
Zhang JH, et al.	2007	Health education	Wuhan	Migrant population working at construction site of house	4
Zhang YH, et al.	2007	Health education	Heze	Returned migrant workers	4
Zhang YQ, et al.	2008	Health education	Qianjiang	Migrant workers in enterprises in rural areas and urban areas and their children	4
Zhang Z, et al.	2010	Health education	Nanjing	Migrant population working at construction site of house	4
Zhong HB	2006	Health education	Shantou	Migrant population in urban district	4
Zhou JB	2008	Health education	Hefei	Migrant workers on construction sites	4
Zhou JB, et al.	2009	Health education	Hefei	Migrant population working at railway construction sites	4
Zhu QY, et al.	2008	Health education	Guangxi Zhuang Autonomous Region	Peasant workers in 10 private enterprises	4
Zu Q, et al.	2010	Health education	Jiayuan	Employers in storage battery factory	4

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Zuo Q	2010	Health education	Beijing	Peasant workers in Beijing	1
AN L, et al.	2007	Health service delivery	Beijing	Migrant women	1
Cao QQ, et al.	2009	Health service delivery	Guangzhou	Migrant population	1
Chen G, et al.	2006	Health service delivery	Beijing, Shanghai, Hangzhou, Guangzhou	Migrant children	1
Chen G, et al.	2006	Health service delivery	Beijing, Shanghai, Hangzhou, Guangzhou	Migrant workers	1
Chen G, et al.	2006	Health service delivery	Beijing, Shanghai, Hangzhou, Guangzhou	Mothers and children in migrant population	1
Chen JX, et al.	2005	Health service delivery	Shenzhen	Migrant population	1
Chen LP	2008	Health service delivery	Dongguan	Migrant workers in Dongguan	1
Chen S, et al.	2006	Health service delivery	Shanghai	Migrant population	1
Chen YY, et al.	2006	Health service delivery	Hangzhou	Migrant population	1
Cui D, et al	2008	Health service delivery	Wuhan, Shenzhen	Female migrants of childbearing age	1
Dai HJ	2008	Health service delivery	Shanghai	Migrant population	2
Ding J, et al.	2005	Health service delivery	Shanghai	Pregnant and lying-in women	1
Ding L, et al.	2008	Health service delivery	Nanchong	AIDS awareness in migrant population	1
Du Q, et al.	2009	Health service delivery	Beijing, Hangzhou	Pregnant and lying-in women	1
Fan YY, et al.	2010	Health service delivery	Chongqing	Migrant population	1
Fan YY, et al.	2009	Health service delivery	Chongqing	Migrant population	1
Feng H, et al.	2010	Health service delivery	Kunming	Migrant women	1
Gan ZH	2004	Health service delivery	Guangzhou	Migrant workers	1
Gao XH, et al.	2007	Health service delivery	Shengzhou	Migrant population	1
Guo XC, et al.	2009	Health service delivery	Guangzhou	Migrant population	1
Hou HL	2008	Health service delivery	Beijing	Migrant population	2
Hu J, et al.	2008	Health service delivery	Shenzhen	Human Resources and Finance	1
Huang Q	2009	Health service delivery	Shanghai, Guangzhou, Tianjin, Shenyang, Kunming	Peasant workers	1

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Huang YM, et al,	2008	Health service delivery	Shanghai	Clinical staff working at health facilities for migrant pregnant women	1
Jiang MF	2007	Health service delivery	Shanghai	Pregnant and lying-in women	1
Jiang SY, et al.	2008	Health service delivery	Jinhua	Peasant workers	1
Li CX, et al.	2010	Health service delivery	Shanghai	Migrant population	1
Li JH	2006	Health service delivery	Shenyang	Migrant workers	1
Li L, et al.	2006	Health service delivery	Guangzhou	Migrant population	1
Li ST	2008	Health service delivery	Beijing, Guangzhou, Nanjing, Lanzhou and Hangzhou	Peasant workers	3
Li XH, et al.	2007	Health service delivery	Hangzhou	Migrant workers in hotel, market, catering industries	1
Lian W	2008	Health service delivery	Wuhan, Chongqing and Guangzhou	Migrant workers	1
Liang WP, et al.	2010	Health service delivery	Taiyuan	Peasant workers	1
Liao CY, et al.	2010	Health service delivery	Foshan	Migrants of childbearing age who lived in Shunde District for over 3 months	4
Lin ZX, et al.	2010	Health service delivery	Guangzhou	Migrant babies	1
Liu J, et al.	2007	Health service delivery	Guangzhou	Migrant population	1
Liu Y, et al.	2010	Health service delivery	Shanghai	Pregnant and lying-in women	1
Liu YT, et al.	2006	Health service delivery	Beijing, Shanghai, Hangzhou, Guangzhou	Pregnant and lying-in women	1
Liu ZY	2010	Health service delivery	Shenzhen, Guangzhou, Wuhan	Migrants in communities	4
Liu ZY, et al.	2008	Health service delivery	Guangzhou	Migrant population aged 16-49 years and working in Guangzhou	1
Lu XP, et al.	2010	Health service delivery	Beijing	Migrant population	1
Mei CJ	2007	Health service delivery	Hangzhou	Migrant workers	1
Ou ZE, et al.	2009	Health service delivery	Foshan	Pregnant workers	2
Pei LP, et al.	2005	Health service delivery	Quzhou	Migrant population	1

Authors	Year of publication	Main topic of research	Geographical setting	Description of sampled population	Study group(s)
Qi YM, et al.	2010	Health service delivery	Cangzhou	300 students aged 15-24 and 89 migrant workers	1
Rong ZD, et al.	2008	Health service delivery	Cixi	Peasant workers from 150 households	1
Shen YL, et al.	2001	Health service delivery	Beijing	Migrant population	1
Song J, et al.	2010	Health service delivery	Nanjing	Peasant workers in catering industry	1
Su CM, et al.	2001	Health service delivery	Wuhan	Migrant married women of childbearing age	1
Sui Q	2007	Health service delivery	Wuxi	Migrant parents with children under 5 years old	1
Sun L, et al.	2010	Health service delivery	Shanghai	Resident and migrant population	1
Tan XH , et al.	2006	Health service delivery	Shanghai	Non-registered permanent residents	1
Wang CF, et al.	2004	Health service delivery	Shiyan	Migrant families with 0-7-year-old children	1
Wang D, et al.	2009	Health service delivery	Guangzhou	Migrants and residents living in Guangzhou less than 6 months	2
Wang Q, et al.	2009	Health service delivery	Shenzhen	Migrant population	1
Wang ZQ	2007	Health service delivery	Haidong	Migrant children under 7 years old	1
Wei CL	2006	Health service delivery	Jiaying	Migrant parents with children under 5 years old	1
Wei XL, et al.	2008	Health service delivery	Kunming	Migrant population	3
Wu Q, et al.	2008	Health service delivery	Shanghai	16-49 years old women living in Shanghai for at least 3 months without Shanghai hukou	1
Xia L	2008	Health service delivery	Shanghai	Migrant population	1
Xia TS, et al.	2007	Health service delivery	Shenzhen	Migrant population	1
Xiao XW	2001	Health service delivery	Wuhan	Migrant population	3
Xie SY, et al.	2003	Health service delivery	Beijing	Migrant parents with children under 5 years old	1
Xu YG, et al.	2010	Health service delivery	Kunming	Health officers in Health Service Stations	1
Yang CJ, et al.	2001	Health service delivery	Shanghai	Migrant children under 7 years old, living on the street for at least 3 months	1
Yang CJ, et al.	2002	Health service delivery	Shanghai	Female migrants over 18 years old	1
Yang J, et al.	2007	Health service delivery	Kunshan	Migrant population	1
Yang WJ, et al.	2005	Health service delivery	Guangzhou	Married youth aged 15-25 years	1

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Ye JF	2009	Health service delivery	Shanghai	Migrants in factories, construction sites and entertainment places	4
Zhang J, et al.	2007	Health service delivery	Wuhan	Children under 7 years old in two communities	2
Zhang JJ, et al.	2008	Health service delivery	Beijing	Migrant population	1
Zhang L, et al.	2007	Health service delivery	Jining	Migrant population	1
Zhang LY, et al.	2006	Health service delivery	Shanghai	Migrant workers in factories, construction sites and communities	1
Zhang ML, et al.	2010	Health service delivery	Leqing	Patients in a hospital	2
Zhao DH, et al.	2006	Health service delivery	Shanghai	Migrant families	2
Zhao H, et al.	2007	Health service delivery	Kunshan	Migrant population	1
Zhou F	2010	Health service delivery	Hangzhou	Peasant workers aged 16–60 years	1
Zhou MX, et al.	2003	Health service delivery	Wuxi	Migrant family with pre-schoolers	1
Zhou ZM, et al.	2005	Health service delivery	Shenzhen	NA	1
Zhu JL, et al.	2010	Health service delivery	Beijing	Migrant population	2
Bo P, et al.	2007	HIV/AIDS	Yongzhou	Migrant population	1
Cai GF, et al.	2009	HIV/AIDS	Zhejiang	Migrant population	1
Cai WD, et al.	2006	HIV/AIDS	Shenzhen	Migrant population	1
Chen L, et al.	2010	HIV/AIDS	Shenzhen	Migrant population	NA
Chen R, et al.	2009	HIV/AIDS	Buyang	Migrant workers	1
Chen SH, et al.	2007	HIV/AIDS	Nanning	Peasant workers	1
Chen SH, et al.	2008	HIV/AIDS	Nanning	Peasant workers	1
Chen W, et al.	2010	HIV/AIDS	Zigong	Migrant population	1
Chen YD	2010	HIV/AIDS	Beijing	Migrant population	1
Chen YP, et al.	2008	HIV/AIDS	Dingji, Nan chengji, Liu laozhuang, Xindu	Peasant workers	1
Chu QS, et al.	2005	HIV/AIDS	NA	Female sex workers	1
Cui XY	1996	HIV/AIDS	Beijing	Migrant population	1

Authors	Year of publication	Main topic of research	Geographical setting	Description of sampled population	Study group(s)
Dai M, et al.	2007	HIV/AIDS	NA	Migrant population	1
Diao CS	2009	HIV/AIDS	Qinghai	Peasant workers	1
Ding XB, et al.	2007	HIV/AIDS	Chongqin	Peasant workers	1
Ding XB, et al.	2006	HIV/AIDS	ChongQing	Migrant population	1
Dong Q	2003	HIV/AIDS	Shanghai	Migrant population	1
Dong Q, et al.	2003	HIV/AIDS	Shanghai	Migrant population	1
Dong Q, et al.	2003	HIV/AIDS	Shanghai	Migrant population	1
Du J, et al.	2007	HIV/AIDS	Beijing	Individual traders and pedlars in Beijing and practitioners from service trade	1
Duan YF, et al.	2010	HIV/AIDS	Chenzhou	Peasant workers on construction sites	1
Fei LX, et al.	2008	HIV/AIDS	Guanghzou	Migrant population in enterprises	4
Feng YD	2005	HIV/AIDS	Sichuan Provice	Migrant population	1
Feng YD, et al.	2003	HIV/AIDS	Sichuan	Long term (less than 6 months) migrant workers	4
Fu CY	2009	HIV/AIDS	Qinzhou	Urban residents, rural residents, students and peasant workers aged 15 years and above	1
Fu SD, et al.	2009	HIV/AIDS	Guangzhou	Female migrant population	4
Gao F, et al.	2007	HIV/AIDS	Langfang	Migrant workers on construction sites	1
Gao MY, et al.	2009	HIV/AIDS	Houma	Female migrant workers	1
Gao YF	2010	HIV/AIDS	The western regions of the Yunnan Province	Male migrant population on construction site	1
Gu N, et al.	2010	HIV/AIDS	Dalian	Migrant population	1
Guan XY	2010	HIV/AIDS	Fushun	Migrant workers	1
Guan ZX, et al.	2007	HIV/AIDS	Nanjing	Peasant workers and students	1
Guo JL, et al.	2006	HIV/AIDS	Beijing	Peasant workers	1
Hang MJ, et al.	2009	HIV/AIDS	Beijing	Peasant workers	1
Hao DM, et al.	2010	HIV/AIDS	Guangzhou	Urban residents in communities, students, homosexual, drug users, teenagers, and migrants.	1
Haung XT, et al.	2010	HIV/AIDS	Shantou	Migrant population	1

Authors	Year of publication	Main topic of research	Geographical setting	Description of sampled population	Study group(s)
He CP, et al.	2009	HIV/AIDS	Chengdu	Migrant population	1
He LP, et al.	2010	HIV/AIDS	Chenzhou	Peasant workers aged 18-50 years	4
Hong T, et al.	2009	HIV/AIDS	Anhui Province	Peasant workers in coal mining areas and construction fields	1
Hu JF, et al.	2008	HIV/AIDS	Hangzhou	Migrant workers on construction sites	1
Hu SY, et al.	2003	HIV/AIDS	Guiyang	Migrant population	4
Hu YF, et al.	2010	HIV/AIDS	NA	Migrant population	1
Huang H, et al.	2007	HIV/AIDS	Guangzhou	Migrant workers	4
Huang RR, et al.	2008	HIV/AIDS	Shanghai	Migrant workers	1
Huang T	2007	HIV/AIDS	Jinan	Migrant workers on construction workers	4
Huang XR, et al.	2008	HIV/AIDS	Shenzhen	18-49-year-old population with separation of families and registered permanent residence	1
Ji GP, et al.	2009	HIV/AIDS	Anhui Province	Peasant workers on construction site and mine concession	4
Jia XJ, et al.	2009	HIV/AIDS	NA	Peasant workers	1
Jiang QL, et al.	2007	HIV/AIDS	Liuzhou	Peasant workers	1
Jiang XM	2008	HIV/AIDS	Dongguan	Female migrants	1
Jiang YF, et al.	2010	HIV/AIDS	Hangzhou	Migrant women receiving health examination in family plan guidance centre	1
Jiang YL, et al.	2008	HIV/AIDS	Liuzhou	Peasant workers in construction sites	4
Jiao YX, et al.	2010	HIV/AIDS	Beijing	Urban residents, peasant workers and students in Beijing	1
Jing LH, et al.	2010	HIV/AIDS	Yangquan	Male clients attending sexually transmitted disease (STD) clinics, female sex workers, and migrant population	1
Kong YY, et al.	2007	HIV/AIDS	Shizuishan	Migrant workers	1
Lan GH, et al.	2008	HIV/AIDS	Nanning, Liuzhou, Baise, Wuzhou, Fangchenggang, Pinxiang	Peasant workers	1
Lan XY, et al.	2008	HIV/AIDS	Beijing	Migrant population aged 18-30 years	1
Li D, et al.	2006	HIV/AIDS	Shangluo	Family members of migrant population	1

Authors	Year of publication	Main topic of research	Geographical setting	Description of sampled population	Study group(s)
Li D, et al.	2008	HIV/AIDS	Ankuang	Migrant population	1
Li DM, et al.	2007	HIV/AIDS	NA	Migrant workers aged 18-60 in enterprises	1
Li FH, et al.	2006	HIV/AIDS	Shenzhen	Patients suffering from venereal disease	2
Li H, et al.	2008	HIV/AIDS	Beijing	Peasant workers	1
Li HQ, et al.	2009	HIV/AIDS	Taiyuan	Local residents, migrant population and demi-mondaines	3
Li J, et al.	2008	HIV/AIDS	Beijing	Migrant population	1
Li JH, et al.	2010	HIV/AIDS	Jilin	Migrant women	1
Li KC, et al.	2010	HIV/AIDS	NA	Migrant population	1
Li L, et al.	2008	HIV/AIDS	Xi'an	Migrants' awareness of AIDS	2
Li QH, et al.	2009	HIV/AIDS	Shanghai	Migrant workers	4
Li R, et al.	2007	HIV/AIDS	Shangluo	Migrant population	1
Li SF, et al.	2009	HIV/AIDS	Chongqing	Peasant workers aged 18-51 years old in construction, service and food industry	1
Li W, et al.	2009	HIV/AIDS	Anhui Province	Migrant workers	1
Li X, et al.	2009	HIV/AIDS	Tangshan	Peasant workers	1
Li XH, et al.	2009	HIV/AIDS	Sichuan Province	Peasant workers	1
Li XM, et al.	2006	HIV/AIDS	Beijing, Shanghai, Nanjing	Migrant workers aged 18-30	1
Li XM, et al.	2008	HIV/AIDS	Tai'an	Living in locale less than 1 year	1
Li Y, et al.	2008	HIV/AIDS	Jiaozhou	Migrant construction industry workers	1
Li YY, et al.	2010	HIV/AIDS	Shenzhen	Migrant population	1
Li YZ, et al.	2006	HIV/AIDS	Nanning	Peasant workers on construction sites	4
Lin DH, et al.	2008	HIV/AIDS	Beijing	Peasant workers aged 18-30 years	1
Lin DX, et al.	2008	HIV/AIDS	Hezhou	Migrant workers out for work less than 3 months	1
Lin XQ, et al.	2008	HIV/AIDS	Nanning	Migrant teenagers in places of entertainment, KTV, bars and hotels	4
Liu CX, et al.	2002	HIV/AIDS	Shandong Province	HIV cases among migrant population	2
Liu JB, et al.	2008	HIV/AIDS	Nanjing	Migrant population	1

Authors	Year of publication	Main topic of research	Geographical setting	Description of sampled population	Study group(s)
Liu JB, et al.	2008	HIV/AIDS	Jiangsu Province	Migrant workers	1
Liu R, et al.	2009	HIV/AIDS	Yuncheng	NA	NA
Liu TH, et al.	2007	HIV/AIDS	Laiwu	Migrant population	1
Liu TT, et al.	2010	HIV/AIDS	Chuxiong	Migrant population and their family members	1
Liu X, et al.	2010	HIV/AIDS	Chengdu	Peasant workers on construction sites	4
Liu YJ, et al.	2009	HIV/AIDS	Beijing	Peasant worker	1
Liu YY, et al.	2009	HIV/AIDS	Guangdong Province	Migrant population	1
Liu ZY, et al.	2009	HIV/AIDS	Guangzhou, Chongqing and Wuhan	NA	1
Long WJ, et al.	2009	HIV/AIDS	Guangzhou	Migrant workers in enterprises	1
Lu J, et al.	2007	HIV/AIDS	Shangluo	Migrant population	1
Lu MM, et al.	2009	HIV/AIDS	Anqing	Peasant worker	1
Lu ZP, et al.	2004	HIV/AIDS	Nanning	Migrant population	1
Ma FC	2008	HIV/AIDS	Shanghai	Migrant population	4
Ma FC, et al.	2007	HIV/AIDS	Shanghai	Migrant population	1
Ma FC, et al.	2008	HIV/AIDS	Shanghai	External migrant population, administrator of district, community service	1
Ma XL, et al.	2002	HIV/AIDS	Xining	NA	1
Mao JS, et al.	2008	HIV/AIDS	Nanjing	Female migrants aged 15-49 years	1
Meng XJ, et al.	2010	HIV/AIDS	Jilin Province	Peasant workers	1
Nong QX, et al.	2010	HIV/AIDS	Nanning	Migrant population	1
Pan CM, et al.	2009	HIV/AIDS	Nanchong	Migrant population aged 15-49 years	1
Pan R, et al.	2009	HIV/AIDS	Shanghai	Migrant population	1
PanXH, et al.	2002	HIV/AIDS	Qiongzong county and Wanning in Hainan	Migrant population	1
Pei HB, et al.	2006	HIV/AIDS	NA	Migrant population	1
Qi ZL, et al.	2010	HIV/AIDS	Yinchuan	Migrant workers aged 20-40 years who lived in the city for more than 3 months	1

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Qin GX, et al.	2007	HIV/AIDS	Nanning	Migrant workers	1
Qin PL, et al.	2008	HIV/AIDS	Shenzhen	Practitioners in factory and public places (for example, amusement places)	1
Quan FC, et al.	2008	HIV/AIDS	Tianshui	15-49-year-old migrant population without Tianshui hukou	1
Qun SY, et al.	2010	HIV/AIDS	Hefei	Urban residents, rural residents, peasant migrant workers and students	1
Ren XY, et al.	2008	HIV/AIDS	Huhehaote	Drivers and construction workers	1
Rong H, et al.	2009	HIV/AIDS	Jieshou	Residents, prostitutes, HIV/AIDS patients, urban citizens, middle school students and migrants	1
Ruan JJ, et al.	2010	HIV/AIDS	Yiwu	Migrants doing business	1
Ruan ZG, et al.	2009	HIV/AIDS	NA	Peasant workers	1
Shao XP, et al.	2008	HIV/AIDS	Jiande	Migrant workers	1
Sheng MY	2010	HIV/AIDS	Haining	Peasant workers	1
Shi YF, et al.	2008	HIV/AIDS	Lanzhou	Awareness of AIDS in the migrants	1
Si WY, et al.	2009	HIV/AIDS	Beijing	Peasant workers on construction sites	1
Students Group	2009	HIV/AIDS	Langzhong	Left-behind families of migrants	1
Su HX	2006	HIV/AIDS	Changchun	Migrant workers	1
Sun DL	2008	HIV/AIDS	Lianyungang	Migrant population	1
Sun DW	2008	HIV/AIDS	Seven provinces	Migrant workers on construction sites	4
Sun MY, et al.	2010	HIV/AIDS	Zhoukou	Citizens, students and migrant population	2
Sun XF, et al.	2008	HIV/AIDS	Guangdong province	Migrant population	1
Tang XH, et al.	2010	HIV/AIDS	Tongling	Urban residents, rural residents, peasant workers and students	2
Tang YX, et al.	2008	HIV/AIDS	Zhuzhou	Peasant workers	1
Tian XH, et al.	2008	HIV/AIDS	Shanghai	Migrant workers	1
Wang B, et al.	2009	HIV/AIDS	Zhengzhou	Migrant workers	4
Wang C, et al.	2007	HIV/AIDS	Beijing city	Migrant out-of-school adolescent	1
Wang JF, et al.	2008	HIV/AIDS	Hefei	Peasant workers	1

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Wang JH	2004	HIV/AIDS	NA	Migrant population	4
Wang JP, et al	2008	HIV/AIDS	Beijing	Migrant population	1
Wang L, et al.	2007	HIV/AIDS	Shenyang	Migrant workers	1
Wang LJ, et al.	2006	HIV/AIDS	Beijing	Migrant population	1
Wang RS, et al.	2010	HIV/AIDS	Wendeng	Citizens, rural residents, students	1
Wang W	2010	HIV/AIDS	Hebei Province	Construction workers and mine workers	4
Wang WM, et al.	2010	HIV/AIDS	Kunshan	Male peasant workers	1
Wang XS, et al.	2006	HIV/AIDS	Wuxi	Migrant population and residents aged 18-50 years	1
Wang XX, et al.	2008	HIV/AIDS	Dongguan	Migrant population	2
Wang Y, et al.	2009	HIV/AIDS	Xingxiang	Urban and rural residents, peasant workers, teenagers on campus and teenagers not at school	3
Wang Y, et al.	2010	HIV/AIDS	Liaotong	Peasant migrant workers	1
Wang YL, et al.	2006	HIV/AIDS	Chongqing	Migrant population	1
Wang YY	2004	HIV/AIDS	Zhengzhou, Luoyang and Xinyang	Migrant population	1
Wang YY, et al.	2008	HIV/AIDS	Jiujiang	Migrant population from entrainment, construction field and factory	4
Wei FQ	2010	HIV/AIDS	Nanning	Migrant population	1
Wei SL, et al.	2010	HIV/AIDS	Chongqing	Peasant workers	1
Wen MB, et al.	2009	HIV/AIDS	Yinzhou	Migrant population	1
Wen MQ	2005	HIV/AIDS	Taicang	Migrant population	1
Wen XQ	2009	HIV/AIDS	Guilin	Urban residents, rural residents, peasant workers and teenagers in campus	3
Wu JY, et al.	2006	HIV/AIDS	Guangzhou	Migrant workers	1
Wu MS, et al.	2009	HIV/AIDS	An'hui Province	Target population including prostitution, HIV/AIDS patients, migrants, students and residents in 10 districts	1
Wu P, et al.	2003	HIV/AIDS	Shanghai	Migrant population	1
Xia J	2009	HIV/AIDS	Tonglingv	Migrant workers on construction sites	4

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Xia Q	2007	HIV/AIDS	Shenzhen	Migrants aged 19-49 years	1
Xiao Q, et al.	2009	HIV/AIDS	Beijing	Workers in a wholesale market	1
Xiao ZJ et al.	2007	HIV/AIDS	Shenzhen	Migrant workers from manufacturing, building industry and service trade	1
Xie QJ, et al.	2010	HIV/AIDS	18 cities	Migrant population	1
Xin QQ, et al.	2010	HIV/AIDS	Hefei	Peasant workers working at construction site	1
Xin TY, et al.	2010	HIV/AIDS	Zhoukou	Migrant workers on construction sites	4
Xu AJ, et al.	2010	HIV/AIDS	Shanghai	Female workers	1
Xu P, et al.	2009	HIV/AIDS	Sichuan, Guangdong, Hu'nan and Guangxi Province	Returning migrant population	1
Xu P, et al.	2009	HIV/AIDS	Sichuan, Guangdong, Guangxi and Hunan Province	Migrant population	1
Xu Y	2010	HIV/AIDS	Shanghai	Peasant workers in enterprises in Shanghai	1
Xu YF, et al.	2007	HIV/AIDS	Nanning	Construction labourers working at construction site at least 1 year	1
Xue B, et al.	2009	HIV/AIDS	Ganzhou	Peasant workers	1
Xue HF, et al.	2009	HIV/AIDS	Wenzhou	Citizens, rural inhabitants, students and peasant workers	1
Xue LJ, et al.	2008	HIV/AIDS	Kunshan	Participant in Voluntary Counseling and Testing (VCT)	1
Yan Z, et al.	2005	HIV/AIDS	Hangzhou	Migrant rural workers aged 15 years or more, living there for over 3 months	1
Yang BX, et al.	2008	HIV/AIDS	Shaoyang	Awareness about migrant population	1
Yang BX, et al.	2007	HIV/AIDS	Shaoyang	Migrant population over 14 years old working for 1 year	1
Yang C	2008	HIV/AIDS	Henan, Hebei, Shanxi, Shaanxi, Shandong, Hebei and Anhui Province	18-60-year-old former paid blood donors and migrant population	1
Yang Y, et al.	2008	HIV/AIDS	Kunming	Migrant workers on construction sites	4
Yang Y, et al.	2008	HIV/AIDS	Shanghai	Migrants working in public entertainment places	1

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Yao XM, et al.	2009	HIV/AIDS	Shijiazhuang	Travellers in trains T575/6, T577/8, T579/8	1
Ye Q, et al.	2007	HIV/AIDS	Huangshi	Migrant workers	1
Ye XX, et al.	2007	HIV/AIDS	Shanghai	Children of migrant workers	1
Ye YD, et al.	2009	HIV/AIDS	Changshu	15-49-year-old urban residents, 15-49-year-old rural residents, 18-49-year-old peasant workers, 15-24-year-old adolescents in school, 15-24-year-old adolescents out of school	3
Yi ZM, et al.	2008	HIV/AIDS	Hunan Province	Peasant workers	1
Yin SS	2010	HIV/AIDS	Zhengzhou	Peasant workers	4
Yu C, et al.	2008	HIV/AIDS	Beijing,Hefei	Migrant population	1
Zeng G, et al.	2009	HIV/AIDS	Guangdong, Sichuan, Hunan and Guangxi Province	Migrant population working in Chengdu and Dongguan from Hunan and Guangxi	1
Zeng SQ, et al.	2010	HIV/AIDS	Shanghai	Migrant workers in a single company	1
Zeng Y	2008	HIV/AIDS	Chongqing	Migrant population	4
Zhanf QH	2006	HIV/AIDS	Shandong	Female migrants in rural areas	1
Zhang AL, et al.	2008	HIV/AIDS	NA	Peasant workers in print shops and construction fields	1
Zhang CY, et al.	2008	HIV/AIDS	Zouchen	Migrants	4
Zhang GL	2008	HIV/AIDS	NA	Migrant population	1
Zhang HJ, et al.	2005	HIV/AIDS	Weihai	Patients with sexually transmitted diseases, migrants, prostitutes, tuberculosis patients, service staff, patients in general hospital, returned personnel	1
Zhang HM	2009	HIV/AIDS	Fujian Province	Women of child-bearing age	1
Zhang J, et al.	2007	HIV/AIDS	Guangzhou	Migrant population aged 16-49 years in Guangzhou	1
Zhang JL	2007	HIV/AIDS	Shanxi Province	Migrant population	2
Zhang KJ, et al.	2005	HIV/AIDS	Kunshan	Migrant workers employed in factories	1
Zhang L, et al.	2009	HIV/AIDS	Zhoukou	Teenagers in school, urban citizen, migrants	1
Zhang LW, et al.	2010	HIV/AIDS	Wuhan	Peasant workers	1

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Zhang Q	2010	HIV/AIDS	Tianjin	Migrant workers	1
Zhang Q, et al.	2010	HIV/AIDS	Nanchong	Peasant workers with citizenship of Caijing County, Yilong district	4
Zhang Q, et al.	2010	HIV/AIDS	Nanchong	Peasant workers working at least 3 months	1
Zhang QL, et al.	2008	HIV/AIDS	Dongguan	Migrant population	1
Zhang QL, et al.	2007	HIV/AIDS	Dongguan	Peasant workers	1
Zhang W, et al.	2007	HIV/AIDS	Wuxi	Peasant workers	1
Zhang XF, et al.	2008	HIV/AIDS	Nanchong	15-49-year-old permanent population without hukou for Shunqing district (Nanchong)	1
Zhang XL, et al.	2010	HIV/AIDS	Tanggu district, Tianjin	Migrant population	1
Zhang XM, et al.	2006	HIV/AIDS	Guangzhou	Migrant workers	4
Zhang YJ, et al.	2010	HIV/AIDS	Beijing	Workers on construction sites	1
Zhang YL, et al.	2003	HIV/AIDS	NA	HIV infection	1
Zhang YQ, et al.	2008	HIV/AIDS	Zhoucheng	Peasant workers in places of origin	1
Zhao SM, et al.	2010	HIV/AIDS	Xi'an	Male peasant workers on construction sites	1
Zhao SM, et al.	2008	HIV/AIDS	Xian	Male peasant workers without intellectual disturbance and cognitive disorder	1
Zhao SY	2007	HIV/AIDS	Jieshou	Peasant workers	1
Zhao Y, et al.	2006	HIV/AIDS	Ningbo	Migrant workers aged 15 years and above in a county	1
Zhao YZ, et al.	2009	HIV/AIDS	Shenzhen, Dongguan	Migrant population of reproductive age	1
Zhe WL, et al.	2007	HIV/AIDS	Shanghai	Migrant population	1
Zheng L	2006	HIV/AIDS	Hangzhou	Migrants working in Hangzhou at least 3 months	2
Zhong L, et al.	2004	HIV/AIDS	Chengdu	Migrant population play a role in the peer education	4
Zhong WY	2007	HIV/AIDS	Shenzhen	Migrant populations	1
Zhou Y, et al.	2010	HIV/AIDS	Shanghai	15-49-year-old migrant population, living in Minhang district, Shanghai for at least 3 months	1

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Zhou Y, et al.	2010	HIV/AIDS	Shenzhen	15-49-year-old migrant population, living in Shenzhen for at least 3 months	1
Zhou YY, et al.	2007	HIV/AIDS	Anhui Province	Migrant population returning to their native village	1
Zhou ZM, et al.	2003	HIV/AIDS	Wenzhou	Migrant population	1
Zhu HB, et al.	2010	HIV/AIDS	Shahe	Migrant population working in iron ore plant for at least 1 month	1
Chen HM	2010	Immunization	Guangzhou	Migrant children	1
Chen MY, et al.	2003	Immunization	Shanghai	Diphtheria cases among migrants in Baoshan, Shanghai	1
Chen X, et al.	2008	Immunization	Guangzhou	Migrant children aged 0-6 years	1
Cheng GY, et al.	2007	Immunization	Hefei	Pregnant women (migrants and residents)	2
Du Y, et al.	2008	Immunization	Shanghai	Parents of children, country doctor and administrator of population	1
Hu Y, et al.	2006	Immunization	Shaoxing, Jiaxing, Ningbo	Migrant children and parents in several counties	1
Lei ZH, et al.	2003	Immunization	Yinchuan	Migrant children aged 0-5 years in the city	1
Li CJ, et al.	2004	Immunization	Beijing	Migrant children in primary school of second year	1
Li XB, et al.	2009	Immunization	Lanzhou, Baiyin, Pingliang	Peasant workers	1
Liang XF, et al.	2009	Immunization	Shanghai	Migrant children	1
Liao W	2008	Immunization	Chengdu	Migrant children	1
Liao XW, et al.	2009	Immunization	Ruian	Migrant population	1
Liu SQ	2006	Immunization	Jurong	Children born between 2000 and 2005 and lived in the city for over 2 months	1
Ni H	2005	Immunization	Haikou	Migrant parents with children under 7 years old	1
Qu WJ, et al.	2005	Immunization	Wendeng	Migrant children	1
Sun LY, et al.	2008	Immunization	Ningbo	Migrant population aged 15 years or above	2
Sun LY, et al.	2008	Immunization	Ningbo	Migrants and residents	2
Wang DY, et al.	1996	Immunization	Shanghai	Migrant children aged 0-7 years	1
Wang PS	2010	Immunization	Urumchi	Migrants and residents aged 1-4 years	2

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Wu WX	2008	Immunization	Changchun	Migrant children	2
Xiao WF, et al.	2006	Immunization	Huizhou	Migrant workers	1
Yang JH, et al.	2010	Immunization	Wuzhong	Children aged 0-6 years	1
Zhang DJ, et al.	2002	Immunization	Qiongshan	NA	2
Zhang WH, et al.	2006	Immunization	Shenzhen	Migrant parents who visited hospital for child immunization	2
Zhang X	2009	Immunization	Qiqihaer	Mothers of migrant children	1
Zhao WY, et al.	2002	Immunization	Zhongshan	Migrant population aged 2-4 years, 6-8 years, 13 years and above 18 years with health status	2
Zhao XH	2010	Immunization	Nanyang	Migrant children under 4 years old	4
Cai YS, et al.	2000	Infectious diseases	Guangzhou	Patients with infectious disease from migrants	2
Cheng JF, et al.	2006	Infectious diseases	Jinzhou	Migrants and residents in Jinzhou	2
Deng HJ, et al.	2004	Infectious diseases	Shanghai	Population with infectious diseases	2
Fen LQ, et al.	2003	Infectious diseases	Beijing	Migrant population	1
Fu HP, et al.	2007	Infectious diseases	Beijing	Migrant population	1
Gao JF	2006	Infectious diseases	Changzhou	Migrants in 4 towns in Changzhou	1
Gong T	2006	Infectious diseases	Chongqing	Migrant population	1
Guo FR, et al.	2008	Infectious diseases	Beijing	Migrant population	1
Guo FR, et al.	2008	Infectious diseases	Beijing	Migrant population	1
Huang WG, et al.	2007	Infectious diseases	Jining	Peasant workers	1
Li GJ, et al.	2002	Infectious diseases	Zhongshan	Migrant population with infectious diseases	1
Li YN, et al.	2006	Infectious diseases	Shenzhen	Migrant population	1
Liu SA, et al.	2007	Infectious diseases	Qingdao	Residents and migrants	1
Lu H, et al.	2010	Infectious diseases	Shanghai	Migrant population	1
Meng QY, et al.	2009	Infectious diseases	Beijing	Workers in food industries, public place, etc.	1
Shen JY, et al.	2008	Infectious diseases	Huzhou	Migrant population	1
Shi JG, et al.	2002	Infectious diseases	Kunshan	Migrant population	2

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Shu GT	2004	Infectious diseases	Zhoushan	Migrants and residents in Gongsu district and Zhoushan District	2
Sun JM	1995	Infectious diseases	Shanghai	Peasant workers	1
Tang SK, et al.	2008	Infectious diseases	Guangzhou	Migrants, gynaecology clinics and female sexual workers	1
Wang HX, et al.	2006	Infectious diseases	Shanghai	Migrant population	1
Wang LJ, et al.	2005	Infectious diseases	Beijing	Migrant population	1
Wang M, et al.	2007	Infectious diseases	Zhejiang Province	Migrant workers	1
Wang RP, et al.	2010	Infectious diseases	Shanghai	Migrant population	1
Wen J, et al.	2010	Infectious diseases	Guiyang	Hand-foot-and-mouth cases in Yunyan District of Guiyang	1
Wen Y, et al.	2006	Infectious diseases	Beijing	Migrant population	1
Wu JJ, et al.	2010	Infectious diseases	Dongguan	Peasant migrant workers	1
Xie SY	2000	Infectious diseases	Zhejiang Province	Population with infectious diseases	2
Xu HF, et al.	2010	Infectious diseases	Guangdong Province	Migrants and residents in sentinel hospitals in Guangdong	1
Xue CL, et al.	1997	Infectious diseases	Jiangyin	Migrants in township enterprises	1
Yu JL, et al.	2010	Infectious diseases	Foshan	Migrants with leprosy	2
Yu XM, et al.	1996	Infectious diseases	Shanghai	Migrants population	2
Yuan GP, et al.	2002	Infectious diseases	Shanghai	Migrant workers	1
Zhang J, et al.	2007	Infectious diseases	Jinan	Peasant workers	1
Zhao FX	2010	Infectious diseases	Shanghai	18-59 male migrants in Shanghai	1
Zhong YW, et al.	2003	Infectious diseases	Shenzhen	Exclusive of people vaccinated against hepatitis B virus (HBV)	1
Zhong YX, et al.	2008	Infectious diseases	Shanghai	Men working at farmer markets	1
Zhou GM, et al.	2008	Infectious diseases	Shenzhen	Rate of leprosy in the migrant population	4
Zhou ZM, et al.	2002	Infectious diseases	Wenzhou	Population with infectious diseases	2
Feng X	2010	Injury	NA	Peasant workers	1
Huang CH, et al.	2007	Injury	Hefei	Peasant workers on 7 construction sites	1
Huang F, et al.	2008	Injury	Hefei	Peasant workers at construction sites	1

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Li B	2007	Injury	Hangzhou	Migrant population	1
Li J, et al.	2008	Injury	Beijing	Migrant students in Fengtai District	1
Liu TJ, et al.	2005	Injury	Hangzhou	Migrants in emergency room	1
Lv WS, et al.	2010	Injury	Hangzhou	Migrant population	4
Lv WZ, et al.	2010	Injury	Hangzhou	Migrant workers	1
Wang HF, et al.	2009	Injury	Ningbo	Cases of injury form migrants	1
Wang YL, et al.	2006	Injury	Shanghai	Migrants and residents in Shanghai	2
Xia QH, et al.	2007	Injury	Shanghai	Migrant population	1
Xie YL, et al.	2004	Injury	Ningbo	Deaths of migrant population	1
Zhang CC,et al.	2009	Injury	Shenzhen	Migrant population using birth control methods	4
Bai XL	2010	Malaria	Shanghai	Pregnant women (residents and migrants)	2
Cai KN, et al.	2008	Malaria	Baisha	Migrant population	1
Cai KN, et al.	2009	Malaria	Baisha	Migrant population	2
Gu YF, et al.	2009	Malaria	Wuxi,	Pregnant women (migrants and residents)	1
Li FW, et al.	2004	Malaria	Guangxi Zhuang Autonomous Region	Migrant population with blood examination	2
Lin J, et al.	2008	Malaria	Fujian	Cases of maternal death	2
Nie ZX, et al.	1995	Malaria	Longli	Migrant population	1
Qiu XP, et al.	2006	Malaria	Yulin	Migrant population	1
Shen HG, et al.	1996	Malaria	Shanghai	Migrant workers	1
Si YZ, et al.	1997	Malaria	Hainan Province	Population who have undergone blood tests	2
Chen FJ, et al.	2006	Maternal health	Beijing	Pregnant women	1
Chen H	2007	Maternal health	Ningbo	Migrant pregnant women	1
Dong W	2002	Maternal health	Shanghai	Pregnant women in a hospital in Meilong county in Shanghai	2
Fan LJ, et al.	2007	Maternal health	Jiangmen	Migrant pregnant women	2
Gu P, et al.	2005	Maternal health	Changzhou	Pregnant woman	2

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Guo QZ, et al.	2010	Maternal health	Hangzhou	Migrant population	1
Huang JT, et al.	2004	Maternal health	Huizhou	Migrants in 4 districts in Guangzhou	1
Huang YM, et al.	2010	Maternal health	Shanghai	Pregnant and lying-in women	1
Jiang HY, et al.	2009	Maternal health	Taizhou	Migrant population aged 18-50 year with sexual experience and had received propaganda and education	1
Li H, et al.	2006	Maternal health	Beijing	Migrant pregnant women	2
Lin F, et al.	2008	Maternal health	Shanghai	Unmarried female migrants	1
Liu XH, et al.	2010	Maternal health	Shanxi Province	Migrant population	1
Liu YL	2008	Maternal health	Guangzhou	Female migrants working in labour-intensive factories	1
Mao HF, et al.	2008	Maternal health	Shanghai	Unmarried migrant female workers	1
Mao JS, et al.	2008	Maternal health	Nanjing	Female migrant population aged 15-49 years	1
Meng YC, et al.	2010	Maternal health	Qingdao	Female migrants aged 18-29 years	1
Niu JL	2010	Maternal health	Baotou	Migrant population	1
Qiu ZF	2008	Maternal health	Huizhou	Migrant women who are pregnant or just delivered a child	1
Shen y, et al.	2004	Maternal health	Shanghai	Migrant young population aged 15-24 years	1
Song J, et al.	2004	Maternal health	Dongguan	Pregnant and lying-in women	2
Wang HM, et al.	2010	Maternal health	Shanghai	Migrant women	1
Wang SH, et al.	2001	Maternal health	Wuhan	Migrant women	1
Wang W, et al.	2008	Maternal health	Shenzhen	Contraception methods used by migrants	1
Xuan JR, et al.	2008	Maternal health	Foshan	Female non-residents aged 20-49 years	4
Yang HJ, et al.	2007	Maternal health	Beijing	Pregnant and lying-in migrant women	1
Yang M, et al.	2005	Maternal health	Wuxi	Female migrant population in child-bearing age	1
Yao QY, et al.	2005	Maternal health	Dongguan	Migrant population: women who had induced abortion or drug-induced abortion	1
Yin YE, et al.	2010	Maternal health	Dongguan	Pregnant women with diabetes in hospital during 2008-2009	4
Yu BX, et al.	1993	Maternal health	Panshi	Migrant population	1

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Yu SL, et al.	2007	Maternal health	Shenzhen	Maternal death cases among migrants	1
Zeng LP, et al.	2010	Maternal health	Dongguan	Unmarried migrant workers aged 18-35 years	1
Zeng Y, et al.	2007	Maternal health	Chengdu	Pregnant women in a hospital	2
Zeng YT, et al.	2009	Maternal health	Guangzhou	Pregnant women (migrants and residents)	2
Zhang J, et al.	2010	Maternal health	Guangzhou	Pregnant migrant women	1
Zhang R	2005	Maternal health	Shanghai	Migrant perinatal women	2
Zhang Y, et al.	2007	Maternal health	Beijing	Migrant maternal women	1
Zhou LX	2005	Maternal health	Shanghai	Migrant population: pregnant and lying-in women	1
Zhou P	2007	Maternal health	Ningbo	Pregnant and lying-in women during migrants	1
Zhou Y, et al.	2006	Maternal health	Beijing, Guangzhou	18-40-year-old migrant population	1
Zhu SL, et al.	2007	Maternal health	Rui'an	Migrant pregnant and lying-in women	1
Lu L, et al.	1999	Measles	Beijing	NA	1
Yun XX, et al.	2009	Measles	Guangzhou	Measles cases in Guangzhou in January-November 2007	2
Cai XF, et al.	2008	Mental health	Huzhou	Husbands of pregnant migrant women	1
Cao YH, et al.	2010	Mental health	Qiqihaer	Peasant workers	1
Chen ZF, et al.	2006	Mental health	Wuxi	Migrant population	1
Deng YP, et al.	2010	Mental health	Xiamen	Students in school with a concentration of migrant children	1
Deng YP, et al.	2009	Mental health	Xiamen	Migrant children in children	1
Fang XY, et al.	2007	Mental health	Beijing	Migrant population	1
He CL, et al.	2006	Mental health	Dongguan	Peasant workers injured at work	1
He JJ, et al.	2008	Mental health	Weihai	Mental health status and factors influencing it	1
He XT, et al.	2009	Mental health	Guangzhou	Migrant workers working in entertainment in Guangzhou	1
Lin DH, et al.	2005	Mental health	Beijing	Migrant workers in Beijing aged 18-30 years	1
Lin DH, et al.	2006	Mental health	Beijing	Female migrant workers aged 18-30 years	1
Liu JH, et al.	2007	Mental health	Shenzhen	Migrant workers in Baoan District, Shenzhen	1
Liu SH, et al.	2008	Mental health	Beijing	Migrant population	1

Authors	Year of publication	Main topic of research	Geographical setting	Description of sampled population	Study group(s)
Liu XH	2006	Mental health	NA	Peasant workers	1
Liu Y, et al.	2010	Mental health	Jiangsu Province	Migrant women	1
Lu N, et al.	2007	Mental health	Cixi	Patients infected with hepatitis B virus and healthy migrants	1
Luo HR, et al.	2006	Mental health	Huizhou	Peasant workers	1
Luo Y, Gao Y	2004	Mental health	Chengdu	Peasant migrant workers on construction sites	1
Pan KX	2009	Mental health	Beijing	Over 18-year-old peasant workers and managers of construction field	1
Pan ZD, et al.	2009	Mental health	Shanghai	Migrant workers	1
Qian S, et al.	2008	Mental health	Zhengzhou	Peasant workers	1
Qin CL, et al.	2005	Mental health	NA	Migrant worker	1
Qin PY, et al.	2010	Mental health	Chengdu	Students in school	1
Qiu TX, et al.	2008	Mental health	Shenzhen	Female migrant workers	2
Su L, et al.	2009	Mental health	Nanning	Peasant workers	1
Sun CY	2007	Mental health	Changchun, Shenyang, Ha'erbin, Jilin	Migrant workers	1
Sun JZ, et al.	1999	Mental health	Fuyang	Migrant workers	1
Tan XY, et al.	2008	Mental health	Beijing	Migrant population	2
Tang PH, et al.	2010	Mental health	Shenzhen	Ectopic pregnant women among migrant workers undergoing operations in a hospital	1
Tang Y	2008	Mental health	NA	Migrant children	1
Wang Q, et al.	2007	Mental health	Chengdu	Migrant people aged 18-40 years	1
Wang RS, et al.	2009	Mental health	Danfong	Migrant workers aged 18-60 years	1
Xu XF, et al.	2006	Mental health	Yongkang	Migrant population	1
Yan Z, et al.	2009	Mental health	Guiyang	Peasant workers aged over 16 years, living locally for at least 3 months	1
Ying XL, et al.	2008	Mental health	Hangzhou	Pregnant women in Hangzhou	2
Yu XL, et al.	2009	Mental health	Guangzhou	Migrant patients with ectopic pregnancy	1
Zhan JJ	2008	Mental health	Shenzhen	Migrant workers	1

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Zhan JJ, et al.	2008	Mental health	Shenzhen	Migrant workers in 22 enterprises	1
Zhang HQ	2009	Mental Health	Henan Province	Migrant workers	1
Zhang QX, et al.	2005	Mental health	NA	Migrant population	1
Zhu HY	2009	Mental health	Zhangjiagang	Migrant children in school	1
Cao LH, et al.	2005	Neonatal health	Chengdu	Neonatus among migrant population	2
Chen MJ, et al.	2008	Neonatal health	Jiaxing	Neonatus	1
Gong YL	2010	Neonatal health	Cixi	Prenatal infants in hospital (migrants and residents)	1
Han NH	2006	Neonatal health	Foshan	Pregnant women in hospital (migrants and residents)	1
Han XL, et al.	2010	Neonatal health	Shanghai	Migrant new-borns	2
Li GQ, et al.	2008	Neonatal health	Dongguang	Perinatal mortality	1
Liu XL	2010	Neonatal health	Beijing	Infant born as a result of induced labour with a gestation period of 13-27 weeks and prenatal foetuses (pregnancy of 28 weeks), followed for 7 days after birth	2
Mao HM, et al.	2010	Neonatal health	Cixi	Peasant migrant workers employed in factories	1
Mao ML, et al.	2009	Neonatal health	Shanghai	Macrosomia as cases; common migrant infants as control	1
Wang SG, et al.	2006	Neonatal health	NA	Migrant infants	1
Wu MZ, et al.	2009	Neonatal health	Dongyang	Peasant workers	1
Xiao GD	2006	Neonatal health	Jintan	Migrant children aged 0-7 years	1
Ye L, et al.	2008	Neonatal health	Wenzhou	Lying-in women and neonatus	1
Zhang XR, et al.	2010	Neonatal health	Beijing	Babies born in a hospital	2
Cao JZ, et al.	2009	Occupational health	Hangzhou	Migrant population	1
Cui YF, et al.	2008	Occupational health	NA	Peasant workers	1
Deng XN, et al.	2009	Occupational health	Foshan	Peasant workers	1
Du FL	2010	Occupational health	NA	Peasant workers	1
Gong H et al.	2009	Occupational health	NA	Migrant population	1
Gu XM, et al.	2009	Occupational health	Shenzhen	Peasant workers	1
Guo Y, et al.	2009	Occupational health	Panzhuhua	Peasant workers working at 627 factories	1

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Han YZ, et al.	2009	Occupational health	Shanghai	Peasant workers	1
He XQ, et al.	2010	Occupational health	Jinhua	Migrant population	1
He XQ, et al.	2009	Occupational health	Jinhua	Migrant population	1
Jiang ZR, et al.	2009	Occupational health	Shenzhen	1200 migrant workers in 10 enterprises	1
Li YF, et al.	2009	Occupational health	Shenzhen	Peasant workers	1
Liang XC, et al.	2010	Occupational health	Yangquan	Peasant workers	1
Ma SY, et al.	2007	Occupational health	Xinjiang Province	Migrant workers in gold-mining	1
Mao R	2009	Occupational health	Hangzhou	Migrant workers	1
Peng CL, et al.	2010	Occupational health	Yueyang	Peasant workers in factories	1
Qin SZ, et al.	2007	Occupational health	Guangxi Zhuang Autonomous Region	Peasant worker from Guangxi return after working in mercury mines of Guizhou	1
Rao CY, et al.	2009	Occupational health	Shenzhen	Peasant workers	1
Su CZ	2006	Occupational health	NA	Peasant workers	1
Wang WP, et al.	2008	Occupational health	NA	Peasant workers	1
Wang ZB, et al.	2010	Occupational health	Shanghai	Migrant workers and urban workers	2
Wu CA, et al	2008	Occupational health	Shenzhen	Peasant workers	1
Wu CA, et al.	2009	Occupational health	Shenzhen	Peasant workers	1
Wu CA, et al.	2008	Occupational health	Shenzhen	Peasant workers aged over 18 years	1
WU SC	2010	Occupational health	Sihui	Peasant workers	1
Xu YC, et al.	2009	Occupational health	Beijing	Migrant workers	2
Yan HT	2010	Occupational health	NA	Peasant workers	1
Yu JS, et al.	2007	Occupational health	Dalian	Peasant migrant workers employed in factories	1
Zhai W	2006	Occupational health	Hefei	Patients with occupational diseases from migrants	1
Zhang B, et al.	2010	Occupational health	Huzhou	Migrant population	1
Zhang BL, et al.	2007	Occupational health	Shanghai	Migrant population	1
Zhao JZ, et al.	2009	Occupational health	Beijing	Migrant population	1
Zhao SH	2008	Occupational health	Dongguan	Peasant workers	1

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Zhao SH, et al.	2010	Occupational health	Dongguan	Peasant workers	1
An L, et al.	2006	Other	Beijing and Qingdao	Migrant population	1
Chen QL, et al.	2010	Other	Xi'an	Peasant workers	1
Chen XX, et al.	2006	Other	Beijing	Migrant population	1
Deng HY, et al.	2008	Other	Jiangsu and Zhejiang Province, Shanghai	Peasant workers	1
Fan YY	2010	Other	Chongqing	Migrants and residents living in Chongqing city	2
Fang H, et al.	2006	Other	Fuyang	Pregnant women in hospital (migrants and residents)	1
Gao T, et al.	2008	Other	Beijing	Peasant workers	1
Gao XJ, et al.	2005	Other	Guangzhou	Migrant women and children	1
Huang SY, et al.	2008	Other	Guangdong Province	Migrant population in epidemic areas	1
Huang SY, et al.	2008	Other	Guangdong	Migrant population	1
Huang Y, et al.	2008	Other	Hefei	Peasant workers on construction sites	1
Huang YX, et al.	2008	Other	Wuhan	Peasant workers	1
Jiang YS, et al.	2008	Other	Chengdu	Peasant workers	1
Li CY, et al.	2008	Other	Kunshan	Migrant population	1
Li YP, et al.	2008	Other	Shanghai	Peasants and peasant workers	1
Lin LM, et al.	2005	Other	NA	Migrant women and children	1
Lu CG, et al.	2010	Other	Shanghai	Migrants and residents, aged 19 to 47, lived in Qingpu district for over 6 months	2
Ma CJ	2008	Other	Henan Province	Peasant workers	1
Ma F, et al.	2007	Other	Changzhou	Migrant population	1
Ning N, et al.	2007	Other	Ha'erbin, Taiyuan, Beijing	Migrants on construction sites, restaurants, household services	1
Qiu HY, et al.	2010	Other	Qingdao	18-29-year-old migrant population working in factories	1
Ren JP, et al.	2006	Other	Hangzhou	Migrant population	1
Shen L, et al.	2010	Other	Shanghai	Peasant workers	1

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Sun ZL, et al.	1988	Other	Huijiang	Migrant married women of childbearing age	1
Tang HC, et al.	2005	Other	NA	Migrant workers in a corporation	1
Tang J, et al.	2006	Other	Zhuhai	Peasant workers	1
Tian FG, et al.	2002	Other	Guiyang	Migrant population	1
Wang CK, et al.	2005	Other	Kunshan	Migrant population	1
Wang LF, et al.	2008	Other	Shanghai	Migrant workers	1
Wu LL, et al.	2007	Other	Wuhan	Peasant workers	4
Xia JJ, et al.	2009	Other	Chengdu	Migrant population	1
Xiao L, et al.	2010	Other	Jinan	Migrant population without Jinan citizenship	1
Xin QQ, et al.	2009	Other	Hefei	Peasant migrant workers at construction sites	1
Xing HY	2008	Other	Hangzhou	Migrant workers	2
Yan Z, et al.	2009	Other	Guiyang	Above 16-year-old peasant workers, living locally for at least 3 months	1
Yan Z, et al.	2008	Other	Guiyang	Rural migrant population	1
Yang YJ, et al.	2007	Other	Shanghai	Migrant population	1
Yang ZJ	2008	Other	Nanjing	Migrant workers	1
Yanzheng, et al.	2009	Other	Guiyang	Female residents aged under 16 years living in urban and suburban areas over 3 months	1
Ye XJ	2003	Other	Hangzhou	Migrant workers living in Hangzhou for at least 3 months	1
Yu Z, et al.	2010	Other	Beijing	Migrant population	1
Zeng CY, et al.	2008	Other	Zhejiang Province	Migrant workers	1
Zeng HW, et al.	2004	Other	Guangdong Province	Cases of notifiable diseases among migrants and residents	2
Zhang HT, et al.	2006	Other	Wuhan	Migrant population	1
Zhang YJ, et al.	2009	Other	Taizhou	Migrant population	1
Zhao JK, et al.	2009	Other	Shanghai	Rural migrant population in Shanghai	1
Zheng WP, et al.	2009	Other	Nanchong	Migrant population	2
Zhou F	2007	Other	Wuhan	Peasant workers	1

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Zhou SJ	2009	Other	Wuhan	Peasant workers working at university logistics	1
Zhu KJ, et al.	2008	Other	Nanjing	Migrant workers	1
Guo XD, et al.	2006	Other NCDs	Shantou	Neonatal infants	1
Nie QS	2006	Other NCDs	Huangshi	Migrant workers aged 40 years and above	1
Wu JZ, et al.	2005	Other NCDs	Dongyang	Children	4
Zeng HY, et al.	2007	Other NCDs	Shenzhen	Pregnant women and neonates (migrants and residents)	2
Zhang X, et al.	2009	Other NCDs	Shenzhen	Migrant infants	1
Zhu XM,	2009	Other NCDs	Hangzhou	Pregnant women in hospital	2
Zhang P, et al.	2008	Parasitic infections	Shanghai	All migrant workers in Minxing District	1
Zhang QP	2003	Parasitic infections	Shanghai	Migrant workers in the city	1
Zhang W, et al.	2008	Parasitic infections	Shanghai	Migrant population	1
Chen LF, et al.	2006	Perinatal health	Jinhua	Neonatus of migrants	2
Fang H, et al.	2005	Perinatal health	Shenzhen	Prenatal infants in hospital (migrants and residents)	2
Huang XL	1999	Perinatal health	Beijing	Perinatal death	2
Jin JP	2009	Perinatal health	Wui	Prenatal infants in hospital (migrants and residents)	2
Lin LM, et al.	2008	Perinatal health	Fenghua	Migrant population: babies	1
Liu WH	2005	Perinatal health	Shenzhen	Perinatal migrants	1
Ma J, et al.	2009	Perinatal health	Shenzhen	Cases of death of neonatal infants (gestation period over 28 weeks)	2
Qiao XL, et al.	2003	Perinatal health	Beijing	Perinatal fetus	2
Wang H	2007	Perinatal health	Zhoushan	Perinatal infants	2
Xu MH, et al.	2004	Perinatal health	NA	Death cases of 0-6-year-old children	2
Yang YM, et al.	2005	Perinatal health	Shenzhen	Prenatal infants	2
Yao XG, et al.	2007	Perinatal health	Shenyang	Prenatal infants among migrants and residents	2
Yu GH	2007	Perinatal health	Shaoxing	Prenatal infants (migrants and residents)	2
Zhang FR, et al.	2002	Perinatal health	Wuxi	Migrant population: women living in local area and giving birth to a child in last 4 years	2

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Zhao GL	2008	Perinatal health	Zhejiang Province	Cases of perinatal death	2
Zheng DF	2010	Perinatal health	Taizhou	Perinatal fetuses	2
Zhou HM	2004	Perinatal health	Luohe	Migrant population	2
Gu YV, et al	2007	Pneumoconiosis	Guangxi Zhuang Autonomous Region	Migrant miners	1
Li JS	2008	Pneumoconiosis	Guizhou	Peasant workers	1
Lin JF, et al.	2006	Pneumoconiosis	Nanning	Chronic obstructive pulmonary disease and pulmonary heart disease co-infected with pulmonary infection patients (treatment group and control group)	4
Lu XM, et al.	2006	Pneumoconiosis	NA	In-patients with pneumoconiosis	4
Shi J, et al.	2008	Pneumoconiosis	Shanghai	Peasant workers with pneumoconiosis	1
Wang CY, et al.	2006	Pneumoconiosis	NA	Peasant workers	1
Xiang NQ, et al.	2010	Pneumoconiosis	Zhaotong	Workers in quartz sand plant in Fengtai County, Anhui Province	1
Xiao FW, et al.	2007	Pneumoconiosis	Sanming	Peasant workers with pneumoconiosis	1
Zeng QM, et al.	2009	Pneumoconiosis	Longyan	Peasant workers	1
Cao FL	2008	Reproductive health	NA	Lying-in women	1
Cao M, et al.	2009	Reproductive health	Shanghai	Pregnant women (migrants and residents)	2
Chen GX	2007	Reproductive health	Ningbo	Immigrant women in 11 district, Ningbo	1
Chen HL	1999	Reproductive health	Ningbo	Pregnant and lying-in women	1
Chen HM, et al.	2010	Reproductive health	Guangzhou	Women of childbearing age among peasant workers	1
Chen Q, et al.	2004	Reproductive health	Guangzhou	Pregnant and lying-in women	1
Chen YX	2004	Reproductive health	Shanghai	Female migrant population	1
Cheng GY	2008	Reproductive health	Hefei	Pregnant women migrants	1
Cheng XX, et al.	2010	Reproductive health	Hangzhou	Pregnant and lying-in women	1
Cheng YM, et al.	2010	Reproductive health	NA	Health of female migrant population	4

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ChenSQ	2008	Reproductive health	Shenzhen and Dongguan	Migrants aged 16-49 years with sexual experience	1
Cui N, et al.	2004	Reproductive health	Chengdu	Unmarried migrant population	1
Deng DM, et al.	2009	Reproductive health	NA	Migrant population	4
Deng R, et al.	2008	Reproductive health	Kunming	Non-residents aged 18-49 years	1
Deng YH	2009	Reproductive health	Foshan	Pregnant women in hospital(migrants and residents)	2
Dong H, et al.	2008	Reproductive health	NA	Female migrants	1
Du Q, et al.	2009	Reproductive health	Guangzhou	Migrant population	1
Duan YM, et al.	2007	Reproductive health	Shenzhen	Migrant population	1
Feng Q, et al.	2009	Reproductive health	Shenzhen	Migrant population	1
Feng Q, et al.	2008	Reproductive health	NA	15-49 years old non-residents who have had sexual experience	1
Fu ZH, et al	2006	Reproductive health	Huizhou	Unmarried female migrants	1
Gao ES, et al.	2006	Reproductive health	Shanghai	Unmarried female migrants aged 15-24 years	1
Gao Y, et al	2008	Reproductive health	Shanghai	Pregnant and lying-in women from migrants	1
Gong YL	2009	Reproductive health	Cixi	Pregnant women (migrants and residents)	1
Guo HX, et al.	2009	Reproductive health	Beijing	Migrant married women	1
Guo WF	2009	Reproductive health	Shenyang	Pregnant women	1
Hang XY et al.	2010	Reproductive health	Beijing	Data from the maternity department of Xuanwu Hospital, which is affiliated to capital University of Medical Science	2
He LY, et al.	2009	Reproductive health	Qingdao	Migrant women	1
He RZ, et al.	2004	Reproductive health	Dongguan	Pregnant and lying-in women death	2
Hou LY, et al.	2009	Reproductive health	Qingdao	Female migrant population aged 18-29 years working in factories	1
Hu XZ, et al.	2005	Reproductive health	Shenzhen	Migrant population	1
Hu Y, et al.	2006	Reproductive health	Shenzhen	Female migrant population aged 16-49 years	1
Huang JT, et al.	2005	Reproductive health	Guangzhou, Huizhou, Zhuhai	Migrant women	1

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Huang JT, et al.	2008	Reproductive health	Huizhou, Zhuhai and Guangzhou	Non-residents aged 15-35 years	4
Huang JT, et al.	2008	Reproductive health	Guangzhou	Female migrants aged 15-35 years	NA
Huang P, et al.	2010	Reproductive health	Fujian province	Migrant women of childbearing age	1
Huang QJ, et al.	2010	Reproductive health	Shanghai	Pregnant women in hospitals	2
Huang WY, et al.	2006	Reproductive health	Shanghai	Unmarried migrants	1
Huang WY, et al.	2005	Reproductive health	Shanghai	Migrant women	1
Huang XM, et al.	2008	Reproductive health	Guangzhou	Migrant population, patients in gynaecology clinics and female sex workers	1
Huang, XR, et al.	2009	Reproductive health	NA	Migrant population	1
Jiang HP, et al.	1997	Reproductive health	Shenzhen	Pregnant women and 0-5-year-old children	2
Jiang MF, et al.	2001	Reproductive health	Shanghai	Pregnant women in 3 hospitals	2
Jiang XF, et al.	2007	Reproductive health	Huizhou	Unmarried youth	1
Lan HX, et al.	2004	Reproductive health	Beijing	Migrant women	1
Lei JG, et al.	2010	Reproductive health	Huizhou	Migrant outpatients	1
Lei JY	2008	Reproductive health	Jinhua	Female migrants of childbearing age	1
Li B, et al	2008	Reproductive health	Baotou	Migrant population	1
Li DM, et al.	2008	Reproductive health	Kunming	Married women	1
Li F, et al.	2008	Reproductive health	Shanghai	Awareness about AIDS among unmarried migrants	1
Li FX, et al.	2006	Reproductive health	XinjiangUygur Autonomous Region	Married migrant women	1
Li J, et al.	2010	Reproductive health	Beijing	Peasant workers	1
Li J, et al.	2008	Reproductive health	Nanjing	Migrant married women of childbearing age	1
Li N, et al.	2010	Reproductive health	Shenzhen	Migrant population	1
Li X	2006	Reproductive health	Guangzhou	Pregnant women in Tianhe District, Guangzhou (residents and migrants)	2

Authors	Year of publication	Main topic of research	Geographical setting	Description of sampled population	Study group(s)
Li XM, et al.	2009	Reproductive health	Guangzhou	Women aged 20-50 years in Panyu District, Guangzhou (migrants and residents)	2
Li XM, et al.	2010	Reproductive health	NA	Migrant population	1
Li Y, et al.	2008	Reproductive health	Shanghai	Migrant children and women	1
Lian W, et al.	2007	Reproductive health	Guangzhou	Peasant workers	1
Lian W, et al.	2008	Reproductive health	Wuhan, Guangzhou and Chongqing	Migrant population: married males	1
Lian W, et al.	2008	Reproductive health	Guangzhou	Peasant worker	1
Liang X, et al.	2005	Reproductive health	Shenzhen	Migrant population	1
Liang XH, et al.	2003	Reproductive health	Zhuhai	Pregnant and lying-in women	2
Liao Y, et al.	2010	Reproductive health	Beijing	Pregnant and lying-in women	1
Lin WL, et al.	2008	Reproductive health	Taizhou	Migrant population	1
Liu FQ	2009	Reproductive health	Wenling	Pregnant and lying-in women	1
Liu HY, et al.	2002	Reproductive health	Beijing	NA	2
Liu JX, et al.	2007	Reproductive health	Dongguan	Women over 28 weeks pregnant	2
Liu KB, et al.	2004	Reproductive health	Beijing	Pregnant and lying-in women	1
Liu XR, et al.	2010	Reproductive health	Nanjing	Pregnant and lying-in women	1
Liu XX, et al.	2003	Reproductive health	Wuhan	Migrant women	1
Lou CH, et al.	2001	Reproductive health	Shanghai	Migrant women	1
Lu HF	2000	Reproductive health	Nantong	Pregnant women and neonatal infants (residents and migrants)	2
Lu YY, et al.	2005	Reproductive health	Wuxi	Pregnant and lying-in women	2
Luo SZ	2001	Reproductive health	Dongguan	Pregnant women	2
Luo Y, et al.	2008	Reproductive health	Hangzhou	Cases of death of pregnant migrant women and residents in Hangzhou	2
Ma WY	2010	Reproductive health	Shaoxin	Cases of migrant maternal mortality	1
Ma XL	2002	Reproductive health	Shanghai	Migrant women	1
Ma YM, et al.	2006	Reproductive health	Guangzhou	Migrant married women of childbearing age	1

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Mao HM	2007	Reproductive health	Yuyao	Migrant women of child-bearing age	1
Mao JM	2007	Reproductive health	Guangzhou	Migrant people aged 18-49 years	1
Mao JS, et al.	2009	Reproductive health	Nanjing	Female migrants aged 15-49 years	1
Mo RL	2009	Reproductive health	Zhongshan	Pregnant women	1
NA	2005	Reproductive health	Kunming	Older migrants	1
Ning J	2007	Reproductive health	Foshan	Migrant unmarried women	1
Ouyang FF, et al	2009	Reproductive health	Shenzhen	Migrant population	1
Pan WJ	2009	Reproductive health	Huizhou	Unmarried non-residents aged 15-34 years	1
Peng XH, et al.	2008	Reproductive health	Huizhou	Unmarried non-residents aged 15-34 years	1
Qian X	2008	Reproductive health	Shanghai, Guangdong Province	Migrant unmarried female workers	1
Qu AZ, et al.	2010	Reproductive health	Dalian	Female married migrants of childbearing age	1
Rao ML, et al.	2006	Reproductive health	Huizhou	Migrant unmarried population	1
Shen N, et al.	2006	Reproductive health	Beijing	Pregnant women (migrants and residents)	2
Shen RW, et al.	2004	Reproductive health	Beijing	Migrant pregnant women / women with newborn children	1
Shen Y	2007	Reproductive health	Hangzhou	Pregnant women (migrants and residents)	2
Sheng JD, et al.	2009	Reproductive health	Jinhua	Pregnant and lying-in migrant women	2
Shi JX	2005	Reproductive health	Nancang	Migrant married women of childbearing age	1
Song AQ, et al.	2003	Reproductive health	Jining	22-49-year-old migrant women with children	1
Song LF, et al.	2010	Reproductive health	Shanghai	Migrant women of reproductive age	1
Song LJ	2007	Reproductive health	Hangzhou	Migrant women of childbearing age	1
Song SX, et al.	2006	Reproductive health	Shijiazhuang	Migrant population	1
Sun MN	2008	Reproductive health	Beijing	Migrant pregnant women	2
Tan J, et al.	2010	Reproductive health	Jiaying	Pregnant women (migrants and residents)	2
Tang XJ, et al.	2007	Reproductive health	Jiaying	Death of pregnant women	2
Tang XJ, et al.	2008	Reproductive health	Jianxing	Lying-in women and neonatus	2
Tao JG, et al.	2000	Reproductive health	Shanghai	Migrant women of childbearing age	1

Authors	Year of publication	Main topic of research	Geographical setting	Description of sampled population	Study group(s)
Tian AP, et al.	1999	Reproductive health	Chengdu	Migrant workers	1
Wan FQ, et al.	2002	Reproductive health	Shanghai	Ectopic pregnancy cases receiving treatment in gynaecology and obstetrics departments of a hospital	2
Wan JH, et al.	1997	Reproductive health	Qingdao	Migrant married women of childbearing age	1
Wang CH, et al.	1998	Reproductive health	Qingdao	Migrant married women	1
Wang CY	2007	Reproductive health	Qingdao	Migrant pregnant and women with new-born infants	1
Wang JZ, et al.	2009	Reproductive health	Ningbo	Pregnant and lying-in migrant women	1
Wang KQ, et al.	2004	Reproductive health	NA	Pregnant and lying-in women with delivery in the hospital	2
Wang Q, et al.	2008	Reproductive health	Shenzhen	Married female migrants of childbearing age	1
Wang SG, et al.	2005	Reproductive health	NA	Migrant married women of childbearing age	3
Wang XH, et al.	2006	Reproductive health	Hangzhou	Migrant pregnant and women with new-born babies	1
Wang XL, et al.	2007	Reproductive health	Beijing	Migrant pregnant women participating in a program	1
Wang XY	2007	Reproductive health	Beijing	Migrant women aged 16-49	4
Wei GJ	2010	Reproductive health	Guiyang	Married migrant workers in Guiyang, aged 22-49	1
Wen RY, et al.	2007	Reproductive health	Shenzhen	Migrant population	1
Weng PL, et al.	1999	Reproductive health	Shanghai	Migrant population	1
Wu HX, et al.	2007	Reproductive health	Wuhan, Guangzhou and Chongqing	Married female migrants in Wuhan, Guangzhou and Chongqing	1
Wu JQ, et al.	2009	Reproductive health	Shanghai	Married migrants aged 18-49 years	1
Wu JQ, et al.	2001	Reproductive health	Shanghai	Migrant married women of childbearing age	1
Wu JQ, et al.	2002	Reproductive health	Shanghai	Migrant women aged 15-49 years	1
Wu SQ, et al.	2009	Reproductive health	Shanghai	Pregnant women in hospital	2
Wu X, et al.	2010	Reproductive health	Shenzhen	Ectopic pregnant women among peasant workers receiving care in the hospital	1
Wu XJ, et al.	2005	Reproductive health	Guangzhou	Migrant women of childbearing age	1
Wu YH, et al.	2007	Reproductive health	Shenzhen	Migrant women between 18 and 24 years old who were not married, but sexually experienced	1
Wu YQ, et al.	2003	Reproductive health	Beijing	Unmarried migrant population	1

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Xia JP	2009	Reproductive health	Wenzhou	Female migrants	1
Xia JP	2008	Reproductive health	Wenzhou	Pregnant women	1
Xiao CZ, et al.	2007	Reproductive health	Shenzhen	Patients with gestational hypertension	2
Xiao LJ, et al.	2002	Reproductive health	Dongguan	Women with pregnancy-induced hypertension syndrome (migrants and residents)	2
Xie LC, et al.	2010	Reproductive health	Shenzhen	Service institutions for migrant population	1
Xie LC, et al.	2005	Reproductive health	Shenzhen	Migrant male youth	1
Xie XQ, et al.	1997	Reproductive health	Shanghai	Migrant pregnancies and non-migrant pregnancies	2
Xie YF, et al.	2006	Reproductive health	Guangzhou	Migrant population	1
Xu XY, et al.	2010	Reproductive health	Suzhou, Xuzhou	Migrant senior	1
Xu YQ	2010	Reproductive health	Dongguan	Pregnant women	1
Yan CF, et al.	2009	Reproductive health	Kunming	Migrant population	1
Yan S, et al.	2005	Reproductive health	Shenzhen	Migrant population aged 16-57 years	1
Yang SB, et al.	2001	Reproductive health	Wuhan	Migrant women of child-bearing age	1
Ye QL, et al.	2008	Reproductive health	Shenzhen	Migrant pregnant women	1
Yu H, et al.	2010	Reproductive health	Shenzhen	18-46-year-old female migrants with unwanted pregnancies	1
Zeng YY, et al.	2005	Reproductive health	Shenzhen	Pregnant women (migrants and residents)	2
Zhan SK, et al.	1999	Reproductive health	Shanghai	Pregnant women in the Third People's Hospital and the Eighth People's Hospital	2
Zhang CC, et al.	2008	Reproductive health	Shenzhen	Migrant women of childbearing age who do not use IUDs	NA
Zhang FL	2007	Reproductive health	NA	Pregnant women in hospital	2
Zhang FL, et al.	2007	Reproductive health	Beijing	Pregnant women	2
Zhang FX, et al.	2006	Reproductive health	Beijing	Pregnant women	2
Zhang HX, et al.	2008	Reproductive health	Xuzhou	Married female migrants during childbearing period (aged 18-38 years)	1

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Zhang JH, et al.	2005	Reproductive health	Dongguan, Changzhou, Chengdu, Lanzhou, Luoyang, Wuhu	Migrant population aged 15-49 years	1
Zhang JR	2009	Reproductive health	Dongguan	Pregnant and lying-in women	2
Zhang JR, et al.	2001	Reproductive health	Wuhan	Migrant women	1
Zhang KN, et al.	2008	Reproductive health	Kunming	Migrants aged 18-49 years living in Kunming for at least 3 months	1
Zhang Q, et al.	2005	Reproductive health	Beijing	Rural women living in Haidian District, Beijing aged 21-41 years	1
Zhang RM	2008	Reproductive health	Huzhou	NA	2
Zhang SY, et al.	2006	Reproductive health	Foshan	Pregnant and lying-in migrant women	1
Zhang XG, et al.	2008	Reproductive health	Dongguan	Pregnant women receiving care in a hospital	4
Zhang XH, et al.	1997	Reproductive health	Beijing	Migrant worker with different occupations	1
Zhang Y	2009	Reproductive health	Changzhou	Female migrant population over 18 years old	2
Zhang Y, et al.	2008	Reproductive health	Beijing	Migrant women who have just given birth	1
Zhang YH, et al.	2010	Reproductive health	Qingdao	Unmarried female migrants aged 18-29 years	1
Zhang YR, et al.	2006	Reproductive health	Zhanjiang	Unmarried migrant women in clinical diagnosis and treatment	1
Zhao GL, et al.	2005	Reproductive health	Shenzhen, Nanning, Beijing, Zhengzhou	Unmarried migrant population: women under 24 years old who request induced abortion	1
Zhao GL, et al.	2004	Reproductive health	Shenzhen	Pregnant women and prenatal infants	2
Zhao QG, et al.	2006	Reproductive health	Huizhou	Unmarried women aged 15-34 years without Huizhou hukuo	1
Zhao YZ, et al.	2009	Reproductive health	Qingdao	Male migrant workers in factories	1
Zhao YZ, et al.	2010	Reproductive health	Chengdu	Male migrant population on construction sites	1
Zheng Y, et al.	2007	Reproductive health	Huizhou	15-34-year-old unmarried migrant population without Huizhou hukuo	1
Zhou JF, et al.	2005	Reproductive health	Guangdong, Jiangsu, Sichuan, Henan, Anhui and Gansu Province	Migrant population in places of destination	1
Zhou QY, et al.	2010	Reproductive health	Dongguan	Unmarried female migrants	1

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Zhou YF	2010	Reproductive health	Fenghua	Migrants and residents at the marital and child health care centre	2
Zhu HP	2008	Reproductive health	Shanghai	Pregnant women	2
Zhu TM, et al.	2009	Reproductive health	Suzhou	Rural migrant women go to hospital for RTI test	4
Zhu WY, et al.	2008	Reproductive health	Shenzhen	Male migrants of childbearing period (aged 20-49 years)	1
Zhu WY, et al.	2010	Reproductive health	Shenzhen	Male migrant population aged 19-44 years	1
Zhuang CJ, et al.	2007	Reproductive health	Shanghai	Pregnant women in the Fifth People's Hospital in Shanghai	2
Zong ZH, et al.	2008	Reproductive health	China	Unmarried migrant population aged 18-30 years	1
Zuo XY, et al.	2005	Reproductive health	Shanghai	Migrant population aged 15-24 years	1
Fan NF, et al.	2006	Schistosomiasis	Cixi	Migrant population	1
Fang YM, et al.	2009	Schistosomiasis	Huangshan	Migrant population	1
Lin R, et al.	2009	Schistosomiasis	Guangxi Zhuang Autonomous Region	Migrant population	1
Ma FY, et al.	2006	Schistosomiasis	Suixi	All populations in the district	1
Shi NF	2010	Schistosomiasis	Cixi	Migrant population	1
Ye LP, et al.	2007	Schistosomiasis	Ningbo	Migrant population with blood testing	1
Chen P, et al.	2008	Sex-related behaviors	NA	Male migrants aged 15-59	1
Liang BL, et al.	2009	Sex-related behaviors	Zhaoqing	Peasant workers	1
Lin DH, et al.	2010	Sex-related behaviors	Beijing	Female migrant population from rural working in Haidian and Dongcheng Districts	1
Yang Y, et al.	2007	Sex-related behaviors	Kunming	Migrant population on construction, housekeeping service and food industry	1
Zhang JR, et al.	2007	Sex-related behaviors	Guangzhou	Unmarried migrant females	1
Wang RP, et al.	2008	Sex-related behaviour	Shenzhen	Migrant workers	1
Cheng X, et al.	2005	Sex-related behaviours	Anhui Province	Couples in rural areas	2
Lou CH, et al.	2005	Sex-related behaviours	Shanghai	Migrant population	1
Yang L, et al.	2010	Sex-related behaviours	Dongguan	Male migrants aged 15-29 years	1

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He N, et al.	2006	STI	Shanghai	Cases in venereal hospital of Mingxing District, Shanghai	2
Lan XY, et al.	2006	STI	Beijing,Nanjing	Migrant population	1
Li YL, et al.	2004	STI	Wuhan	Unmarried migrants in catering and entertainment industry	1
Zhao SX, et al.	2005	STI	NA	Married females aged under 49 years	2
Cao X, et al.	2010	Tobacco	Chengdu	Migrant students aged 16 years or above and have education level higher than junior school	1
An YS, et al.	2004	Tuberculosis	Beijing	Population with pulmonary tuberculosis	2
Cai QH, et al.	2010	Tuberculosis	Shantou	Migrant population	1
Cao DQ	2010	Tuberculosis	Qidong	Peasant workers	1
Cao NX, et al.	2007	Tuberculosis	Shenzhen	Migrants population	1
Chen GM	2007	Tuberculosis	Jinzhong	Migrant population	1
Chen JL, et al.	2007	Tuberculosis	Jiangsu Province	Migrant population	1
Chen MQ, et al.	2010	Tuberculosis	Shanghai	Migrant population	1
Chen P, et al.	2010	Tuberculosis	Shanghai	Migrant patients with pulmonary tuberculosis in tuberculosis hospital	1
Chen QS, et al.	2010	Tuberculosis	Guangzhou	Migrant population	1
Chen SH, et al.	2006	Tuberculosis	Guozhou	Migrant population	1
Chen T, et al.	2009	Tuberculosis	NA	Migrant population	NA
Chen YH, et al.	2010	Tuberculosis	Guangdong Province	Tuberculosis cases (migrants and residents)	2
Cheng YH, et al.	2010	Tuberculosis	Guangzhou	Migrant population	4
Dai XJ, et al.	2005	Tuberculosis	NA	Migrant population	1
Dong CH	2005	Tuberculosis	ShaoxingCity	Tuberculosis cases (migrants and residents)	2
Du YH, et al.	2003	Tuberculosis	Guangzhou	Tuberculosis cases registered in Guangzhou Thoracic Hospital in 1997-2001	1
Feng FX	2008	Tuberculosis	Guangzhou	Migrants with pulmonary tuberculosis	1
Gao CN, et al,	2008	Tuberculosis	Guangzhou	Patients with tuberculosis	2
Gao CN, et al.	2010	Tuberculosis	Guangzhou	Migrant population	4
Gao CN, et al.	2006	Tuberculosis	Guangzhou	Tuberculosis cases in Guangzhou Thoracic Hospital	4

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Gao CN, et al.	2008	Tuberculosis	Guangzhou	Tuberculosis cases in Guangzhou Chest Hospital	1
Gao SX, et al.	2010	Tuberculosis	Beijing	Migrant patients with tuberculosis	1
Ge LH, et al.	2007	Tuberculosis	Nanning	Villagers	1
Gu YQ, et al,	2007	Tuberculosis	Yuyao	Tuberculosis cases (migrants and residents)	2
Guan HY, et al.	2010	Tuberculosis	Shenzhen	Migrant population	4
Han LY	2007	Tuberculosis	Tianjin	Tuberculosis cases (migrants and residents)	2
He L, et al.	2009	Tuberculosis	Shenzhen	Tuberculosis cases (migrants and residents)	2
He PX, et al.	2010	Tuberculosis	Guangzhou	Migrant population	1
Huang HL	2000	Tuberculosis	Kunshan	Migrants	2
Huang L, et al	2006	Tuberculosis	NA	Migrant population	1
Huang LQ, et al.	2007	Tuberculosis	Shanghai	Migrants with tuberculosis in Shanghai	1
Huang QL, et al.	2001	Tuberculosis	Shenzhen	Migrant population, including temporary residents	2
Huang WS	2006	Tuberculosis	Huizhou	Migrant population	1
Huang YX, e al.	2003	Tuberculosis	Quanzhou	Migrants with activity tuberculosis	2
Huang ZL, et al.	2007	Tuberculosis	Chongqing	Peasant workers	4
Ji XH, et al.	2007	Tuberculosis	Heyuan	Migrant and residential population	2
Jiang L, et al	2010	Tuberculosis	Gudong province	Migrant tuberculosis patients	1
Jiang L, et al.	2010	Tuberculosis	Shenzhen	Migrant population	1
Kong XH, et al.	2010	Tuberculosis	Hangzhou	Patients with pulmonary tuberculosis	2
Lai YT, et al.	2008	Tuberculosis	Hangzhou	Migrant population	1
Li BR	2007	Tuberculosis	Xining	Tuberculosis patients	1
Li CJ, et al.	2005	Tuberculosis	Beijing	Tuberculosis patients	3
Li CJ, et al.	2010	Tuberculosis	Shandong Province	Migrant population	1
Li DN	2009	Tuberculosis	Tianjin	Migrant population	1
Li J, et al	2010	Tuberculosis	Shanghai,Guangdong, Jiangsu Province	Migrant population	1

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Li JW, et al.	2010	Tuberculosis	Shenzhen	Migrant population	1
Li JW, et al.	2008	Tuberculosis	Shenzhen, Zhuhai, Jiangmen, Zhongshan	Migrant population	2
Li MZ, et al.	2008	Tuberculosis	Shanghai	Migrant population	1
Li W, et al.	2010	Tuberculosis	Beijing	Tuberculosis cases in tuberculosis dispensaries (migrants and residents)	2
Li Y	2008	Tuberculosis	Rui'an	Registered new cases of tuberculosis among migrants and residents in Ruian	2
Li Y, et al.	2005	Tuberculosis	NA	NA	NA
Li Y, et al.	2010	Tuberculosis	Rui'an	Smear-positive tuberculosis cases (migrants and residents)	2
Liao HL, et al.	2008	Tuberculosis	Shenzhen	Tuberculosis cases among migrants	1
Liao JY, et al.	2006	Tuberculosis	Shenzhen	Tuberculosis cases from 1993–2001 in Shenzhen	2
Lin MG, et al.	1999	Tuberculosis	Beijing	Tuberculosis patients	1
Lin SF, et al.	2010	Tuberculosis	Fujian Province	Tuberculosis patients	2
Lin YM, et al.	2004	Tuberculosis	NA	Positive patients of fungal culture of tuberculosis	2
Liu JJ, et al.	1997	Tuberculosis	Beijing	Migrant population	1
Liu JP, et al.	2001	Tuberculosis	Guangzhou	The death of perinatal fetuses	2
Liu LH, et al.	2003	Tuberculosis	Shenzhen	Active tuberculosis in communities	4
Liu W, et al.	2009	Tuberculosis	Jiangxi Province	Peasant workers	1
Long Q, et al.	2006	Tuberculosis	Chongqing	Migrant population	1
Long Q, et al.	2007	Tuberculosis	Chongqing	Migrant population	1
Lu JM, et al.	2003	Tuberculosis	Guangzhou	Tuberculosis cases among migrants	4
Lu LL	2009	Tuberculosis	Qinghuangdao	Tuberculosis cases and common residents as control	2
Lu TW, et al.	1998	Tuberculosis	Shenzhen	Tuberculosis cases in tuberculosis dispensaries (migrants and residents)	2
Lu WB, et al.	2005	Tuberculosis	Jiaying	Migrants with pulmonary tuberculosis	2
Lv X, et al.	2010	Tuberculosis	NA	Migrant population	4
Lv Y, et al.	2009	Tuberculosis	Shenzhen	Tuberculosis cases	1

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Lv Y, et al.	2008	Tuberculosis	Shenzhen	Peasant workers in Luohu district	1
Mao R, et al.	2006	Tuberculosis	Jiaxing	Migrant population	1
Mu WM	2009	Tuberculosis	Suzhou	Tuberculosis cases among migrants in 6 districts	1
Mu WM, et al.	2009	Tuberculosis	Suzhou	Tuberculosis cases (migrants and residents)	2
Ou XY, et al.	2008	Tuberculosis	Heyuan	Tuberculosis cases among migrant workers	2
Pan JZ	2005	Tuberculosis	Jintan	Migrant workers	2
Pang XW	2007	Tuberculosis	Tianjin	Migrant workers	1
Pang XW, et al.	2009	Tuberculosis	Tianjing	Migrant population with pulmonary tuberculosis	4
Qiu LF, et al.	2007	Tuberculosis	Yiwu	Migrant population	1
Qiu LF, et al.	2010	Tuberculosis	Guangzhou	Migrants with tuberculosis in clinics	4
Ruan JR, et al.	2010	Tuberculosis	Xiamen	Tuberculosis cases	2
Shang R	2010	Tuberculosis	Shanghai	Tuberculosis cases among migrants	1
Shen H, et al.	1998	Tuberculosis	Shanghai	Tuberculosis cases	1
Shen X, et al.	2007	Tuberculosis	Shanghai	Migrant population	1
Song MX, et al.	2009	Tuberculosis	NA	Migrant population aged 12-65 years	1
Tan WG, et al.	2001	Tuberculosis	Shenzhen	Migrant population with tuberculosis	1
Tang C	2005	Tuberculosis	Chongqing	Suspected tuberculosis cases among migrants and residents aged under 15 years old	2
Tang HL, et al.	2010	Tuberculosis	Shanghai	Migrant population	4
Wan Y, et al.	2010	Tuberculosis	Tianjin	Migrant population	1
Wang HB, et al.	2008	Tuberculosis	Ningbo	Migrant population	1
Wang HB, et al.	2008	Tuberculosis	Ningbo	Migrant population	1
Wang J, et al.	2003	Tuberculosis	Shenzhen	Migrant population suffering from tuberculosis	1
Wang J, et al.	2010	Tuberculosis	Shenzhen	Migrant tuberculosis patients	1
Wang J, et al.	2008	Tuberculosis	Beijing	Migrant population	1
Wang WM, et al.	2010	Tuberculosis	Fujian	Cases of tuberculosis (migrants and residents)	1
Wei C, et al.	2010	Tuberculosis	Kunming	Tuberculosis patients	1

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Wei GF, et al.	2002	Tuberculosis	Beijing	Patients with active pulmonary tuberculosis	4
Wu HY	2007	Tuberculosis	Xinjiang	Registered tuberculosis cases	1
Xie RQ, et al.	2006	Tuberculosis	Shenzhen	Migrant population	1
Xu L, et al.	2010	Tuberculosis	Shenzhen	All population	4
Xu MX	2009	Tuberculosis	Zhengzhou	Migrant population with tuberculosis	2
Xu MX	2009	Tuberculosis	Zhengzhou	Migrant population with tuberculosis	3
Xu Y	2007	Tuberculosis	Shanghai	Smear-positive and smear-negative tuberculosis cases diagnosed in 3 months	2
Xu YB, et al.	2010	Tuberculosis	NA	Migrant tuberculosis patients	1
Xu ZW, et al.	2010	Tuberculosis	Guangzhou	Tuberculosis cases in Guangzhou Thoracic Hospital, 2008–2010	4
Xue XG, et al.	2006	Tuberculosis	Beijing	Patients with tuberculosis among migrants	1
Ye YE	2004	Tuberculosis	Huizhou	Smear-positive pulmonary tuberculosis cases registered	4
Yu HN, et al.	2003	Tuberculosis	Guangzhou	Pulmonary tuberculosis patient	1
Yu XG	2009	Tuberculosis	Shandong Province	Migrant tuberculosis patients	1
Yuan Q	2009	Tuberculosis	Shandong Province	Migrants with tuberculosis	1
Zhang CT	2010	Tuberculosis	Dalian	Tuberculosis cases (migrants and residents)	2
Zhang JQ, et al.	2006	Tuberculosis	Shanghai	New registered tuberculosis patients in Yangpu District, Shanghai	2
Zhang SC, et al.	2005	Tuberculosis	Huzhou	Positive patients of fungal culture of tuberculosis	2
Zhang SL	2009	Tuberculosis	Beijing	Tuberculosis cases (migrants and residents)	2
Zhang SL	2007	Tuberculosis	Wenzhou	Tuberculosis cases (migrants and residents)	2
Zhang XP	2005	Tuberculosis	Dongguan	Cases registered and treated from August 2001 to June 2004	4
Zhang XS, et al.	2008	Tuberculosis	Shenzhen	Migrant population	2
Zhang YS, et al.	2010	Tuberculosis	Shenzhen	Tuberculosis patient in the migrant population	4
Zhao DH, et al.	2005	Tuberculosis	Shanghai	Migrant low-skilled service personnel	1
Zhao MG,	2005	Tuberculosis	Shenzhen	Tuberculosis cases (migrants and residents)	2
Zhao MG, et al.	2010	Tuberculosis	Shenzhen	Migrant patients with tuberculosis	4

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Zhao MJ, et al.	2006	Tuberculosis	Ningbo	Patients with tuberculosis	2
Zhao R	2006	Tuberculosis	Shenzhen	Migrant patients with tuberculosis	4
Zhao R,	2008	Tuberculosis	Shenzhen	Migrant population	2
Zhao R, et al.	2007	Tuberculosis	Shenzhen	Evaluation of the impact of tuberculosis control among non-natives	4
Zhao XC, et al.	2005	Tuberculosis	Wenzhou	Smear-positive pulmonary tuberculosis cases	1
Zhen YC	2010	Tuberculosis	Shandong Province	Tuberculosis cases (migrants and residents)	2
Zhen YC, et al.	2010	Tuberculosis	Shandong Province	Migrants with tuberculosis	1
Zheng YC, et al.	2009	Tuberculosis	Shandong Province	Migrant tuberculosis patients	1
Zhong J, et al.	2006	Tuberculosis	Guangzhou	Patients with tuberculosis among migrants	1
Zhong Q, et al.	2010	Tuberculosis	NA	Migrant population	1
Zhou Y, et al.	2008	Tuberculosis	Jiangsu Province	Tuberculosis cases (migrants and residents)	1