

Military Service and Life Chances in Contemporary China

Chunni Zhang, *Department of Sociology, Peking University, Beijing, China*

Abstract: Military service as a turning point that redirects life trajectories has long been recognized in U.S. literature, but it has not been systematically studied in China. Using data from the China Family Panel Studies, this study examines the returns to military service on extensive social outcomes, including tertiary education, marriage, Party membership, income, housing, and occupational status. The study not only compares the outcome differences between male veterans and a matched sample of male nonveterans, but also analyzes variation in military effect across social origin, historical period, life cycle, and service status. The findings show that military service is an important channel for men's upward mobility in China, but its effect is contingent on when the service occurs, how long the service lasts, and which outcome is under examination.

Introduction

China maintains the largest active military force in the world. According to the latest Census in 2010, the active force of the People's Liberation Army (PLA) is 2.3 million (National Bureau of Statistics of China 2011). As a result, China has a vast former military population composed of millions of servicemen who have been demobilized due to end of service. Although the number of Chinese men who have ever served in the military is unknown to the public, it is clear that millions of Chinese men (but relatively few women) have had military experience.

Address correspondence to Chunni Zhang, Department of Sociology, Peking University, Natural Science Building, Room 120, No. 5, 5 Yiheyuan Road, Beijing 100871, China. E-mail: chunnizhang@pku.edu.cn

The significance of military experience as a factor in subsequent life trajectories has long been recognized in U.S. stratification literature. Many studies have examined its impact on post-service socioeconomic achievements (e.g., Angrist and Krueger 1994; Browning, Lopreato, and Poston 1973; Elder 1987; Fredland and Little 1985) and a range of other social outcomes, such as marriage (e.g., Call and Teachman 1996; Teachman 2007), criminal behavior (e.g., Bouffard 2005; Sampson and Laub 1996), and health (e.g., Teachman 2011). The findings from these studies are inconclusive overall. That is, while some studies have found evidence that military service has positive effects on attainment and wellbeing in civilian life (Browning, Lopreato, and Poston 1973; Elder, 1987; Xie, 1992), others have found that military service leads to psychological trauma (Aldwin, Levenson, and Spiro 1994; Spiro, Schnurr, and Aldwin 1994) and problematic family relationships (Gimbel and Booth 1994).

In China, military service is generally considered beneficial. Soldiers and veterans in contemporary China enjoy honorable reputations and substantial government benefits, although these benefits have varied across periods. For a long time, the Chinese Communist Party considered the military their political power base.¹ The significance of the military has been demonstrated by the well-known saying of Mao Zedong that “political power grows out of the barrel of a gun.” Given the importance of the military as the foundation of national security, the guarantee of state power, and the source of manpower reserves for economic construction, servicemen are well subsidized by the government and receive extra welfare benefits not available to civilians. Once they return to civilian life, veterans are given special consideration for education, employment, and access to government allowances.² Such special considerations are both a reward for their prior services to the state and a means of avoiding veteran activism, which has great destructive potential and can cause social instability (Diamant 2009).

In addition to the above benefits, soldiers and veterans also enjoy relatively high social esteem, as military experience may be a greater source of public pride in China than in many other societies. Under communist ideology, soldiers were once listed as one of the three purest proletarian classes, being ranked with workers and peasants, and were portrayed as role models for all citizens. Although such ideological zealotry has faded since the end of the Cultural Revolution and the beginning of the economic reform, the image of soldiers and veterans is still very positive in mainstream propaganda.

The beneficial impact of military service on individuals' status attainment in China has been recognized and, in a few cases, studied (e.g., Wang 2011; Wu and Treiman 2004). These research efforts, however, have been sparse and inconclusive. Research that systematically examines more outcomes and the effects of heterogeneity across demographic groups, service time

periods, and domains of achievement is needed to enrich knowledge on how military service impacts the life trajectories of all veterans in China. To help meet this need, this study empirically examines the effects of military service in China on men's educational attainment, entry into first marriage, attainment of Party membership, income, housing, and occupational status. Because few Chinese women serve in the military, our study is confined to men. Except for attainment of Party membership, these social outcomes have not been examined in previous research. Moreover, this study analyzes differential military service effects across social origin, life cycle, and historical period.

Military Service and Status Attainment Over the Life Course: Research Questions

The early stratification literature indicates that military service is a career contingency that either mediates the effects of social origin or has an independent impact on post-military status attainment (Duncan, Featherman, and Duncan 1972). On the one hand, military service may help men achieve higher socioeconomic status in their post-service lives through its positive impact on human capital accumulation (Browning, Lopreato, and Poston 1973), its offer of an alternative to a disadvantaged setting during young adult years (Sampson and Laub 1996), and its value as an endorsement of military fitness (Fredland and Little 1985). On the other hand, military service may act as an obstacle to social achievement and wellbeing. Veterans, especially those who enlisted right after high school, often have accumulated less work experience and schooling than same-age nonveterans given that their military years correspond to a period in life usually devoted to tertiary education and/or career advancement. In fact, some studies have found that military service leads to lower earnings (Angrist 1990; Cohany 1990). Physical or psychological traumas relating to combat service may also harm veterans' health and social lives, impeding post-service achievement.

The inconclusive findings on the consequences of military service for veterans' wellbeing are expressed by the life-course perspective that explains the variations of a life-transition event. The life-course perspective posits that social outcomes are cumulative products of prior social processes that involve many significant life transitions, the relationship between various transitions, and the way that individuals respond to the opportunities and constraints resulting from the transitions (Elder 1987). Therefore, accounting for variation is very important in gauging the effects of military service on men's wellbeing. In a review of literature on U.S. veterans, MacLean and Elder (2007) conclude that the effects depend on the serviceman's social origin, enlistment age, and historical period of service, and on whether or

not he was exposed to combat. Except for combat exposure, these effect heterogeneities can be explained by two theories: the bridging hypothesis and the life-course perspective.

The bridging hypothesis, which views military service as a context providing “conditions and opportunities for movement from one occupation or cluster of occupations to another” (Broom and Smith 1963: 322), may be used to explain the effect of social origin. Military service presents new recruits with a range of opportunities to improve themselves through training aspirations and performance, and to develop life skills necessary to navigate and flourish under a highly bureaucratic organization. In the United States, the bridging benefit of military service is viewed as having more potential potency among those who enter the military with fewer life prospects and who otherwise would be unlikely to obtain such skills, values, and attitudes (Browning, Lopreato, and Poston 1973). In this sense, the bridging hypothesis implies that military service offers a more important channel for social mobility to men from disadvantaged backgrounds than to those from advantaged backgrounds.

In the case of China, rural populations have fewer upward mobility prospects than urban populations, given the very uneven distribution of resources. Men of rural origin are disadvantaged in the competition for tertiary education and Party membership (Wu and Treiman 2004), and converting from a rural to an urban *hukou* status remains difficult without admission to college, marriage to an urbanite, or military service. Because military service offers men of rural origin the chance to convert their *hukou* through post-military job allocation and Party membership (Wang 2011; Wu and Treiman 2004), we expect military experience to have a more powerful effect on social status for men of rural origin than for those of urban origin. The bridging hypothesis does not allow a clear prediction for urban men in China, who comprise the more socially advantaged group. If military service is a bridging occupation, it may also benefit urbanites in terms of human capital accumulation, but since urbanites have more and better achievement channels available to them outside of the military, we expect the benefit to be smaller than for rural enlistees. Further, the opportunity costs of military service for men of urban origin in terms of foregone alternatives to enhance their education or accumulate work experience suggest a negative impact for time spent in the military that may counter any positive “bridging” effects. My first research question addresses this potential heterogeneous effect: *Do the effects of military service vary between men of rural and urban origins on status attainment and wellbeing?*

The life-course perspective may be used to explain differential outcomes for military service depending on historical period of service and age at enlistment. This perspective highlights how the timing of key life events—either across historical time periods or over the life course—affects the

impact of these events. Certain individuals who undergo a given experience at the right time in terms of their era in history and their stage of life may benefit more than others.

Clearly, historical circumstances shape individuals' life trajectories (Elder 1995, 1998). In the case of military service, both government policies and economic conditions at the time of service affect the concomitant rewards and costs. Veteran studies in the United States found that military service had positive effects on social status among World War II veterans, had no impact on Vietnam or Korean War veterans, and has had negative effects for veterans serving during the All-Volunteer Force (AVF) era (1973 to the present). Wang (2011) argues that military service in China has had a declining impact on status attainment in the post-reform years as a result of decreases in state control. But his model fails to test this premise over historical time.³ In addition, while in the post-reform period the state has loosened its control in some domains, such as job allocation and consumption goods, it remains strong in others, such as political control, and it may also have strengthened its impact by providing training and education to modernize its military. Thus, the premise of decreasing state control and a related decline in military service effects in China seems speculative. Therefore, my second research question is: *Do the effects of military service on status attainment and wellbeing change over cohorts?*

The life-course perspective also addresses how the impact of a life event may vary depending on the age or time of life when an individual experiences it (Elder 1995, 1998). Elder (1987) argues that the benefits of military service tend to be larger for individuals who serve before they have established a family or career, as the military offers these men a legitimate time-out period in which to envision and make plans for the future. This benefit is especially strong for men from disadvantaged backgrounds, as the military provides an improved social environment in which to make a new start. This perspective suggests that an early-age enlistment, which is likely to occur before family and career formation, may serve to maximize the benefits of military service, while enlistment at a later age, after a family or career has been established, may act to disrupt life trajectories (Elder 1987).

In contemporary China, most men enter the military at a relatively young age. Although special programs exist that facilitate veterans' attendance at schools,⁴ veterans discharged at an old age from the military service are unlikely to take advantage of such programs. Hence, late enlistment incurs a higher opportunity cost. For such reasons, old veterans may enjoy smaller benefits than younger veterans relative to nonveterans. Thus, the third question for this study is: *Do the effects of military service on status attainment and wellbeing vary by age of enlistment?*

The military is a highly disciplined institution with uniquely demanding role requirements. Servicemen must follow strict rules and schedules that

may compete with those associated with other life roles, in particular with that of a husband (Cooney and Hogan 1991; Goldscheider and Waite 1986; Hogan 1978; Segal 1986). Although married men may enlist in China's military, regulations prevent single enlisted men from marrying until they return to civilian life, because group living arrangements and intensive military training are believed to interfere with servicemen's ability to invest the time and energy that married life requires. However, servicemen also enjoy privileges that they lose upon leaving active duty. Thus, my fourth research question focuses on variance by service status, that is: *Do the effects of military service on status attainment and wellbeing vary by military duty status (active vs. veteran)?*

The above four questions explore the heterogeneity of the military effect from the standpoints of the bridging hypothesis and life-course perspective. Although these two theories have been tested on military service effects in the United States, they have not been systematically tested in China.

Data, Methods, and Measures

The data used in this study come from the 2010 baseline survey of the China Family Panel Studies (CFPS 2010), a nationwide panel survey of households and household members (Xie and Hu 2014). The baseline survey interviewed 33,600 adults in 14,798 households, from which we drew an analytic sample of adult men. We also limited the sample by bracketing our birth cohorts between the years of 1937—the first birth cohort that would have reached age eighteen at the time of China's selective Conscription Law in 1955—and 1986—the last cohort to reach an enlistment age by 2010.

I use the CFPS baseline survey data for their two unique advantages for studying the effects of military experience on social outcomes. First, the CFPS is more recent than either the 2003 China General Social Survey (CGSS) or the 1996 survey of Life Histories and Social Change in Contemporary China (CLHS), which were used in Wang's (2011) and Wu and Treiman's (2004) studies. The fact that the CFPS was done only a few years ago makes it possible to examine social outcomes over a longer period of time and to include veterans from more recent cohorts than in prior studies. Another advantage of the CFPS is that it includes almost twice as many male veterans as the CGSS or CLHS. In addition, the CFPS baseline retrospectively collected data on the timing of military experience as well as the timing of other major life events, such as school transitions, marriage, and joining the Party—data that make it possible to use the sequence of these life-course transitions to construct event-history data. Since the veteran also reports the years when military service started and ended, the effects of military experience for active-service period and post-service period can be examined separately.

However, the CFPS baseline survey data also have certain shortcomings. One shortcoming for purposes of this study is that it did not collect many details regarding military experience, such as types of duty (e.g., ground force, navy, air troop, armed police), combat exposure, or promotions in rank. Since combat exposure is a strong predictor of negative consequences for military experience, lack of such information restricts the scope of this analysis. An additional lack of data on rank is also limiting, as officer veterans usually have better prospects than nonofficer veterans when they return to civilian life. Because of this limitation, duration of military experience is used as a proxy for rank. According to China's Conscription Laws, the service period for ordinary servicemen was three years⁵ from 1955 to 1983 and two years after 1984. Sampled veterans who reported staying in the army for more than four years between 1955 and 1983 and for more than three years after 1984 are considered being promoted to military officers.

The military service system in China is a mixture of compulsory and voluntary service systems. Given that enlistment is not universal, veterans are a selected population. They could be different from civilians regardless of their military experience. Selection into the military is determined by both institutional and individual factors (MacLean and Elder 2007). In China, military eligibility includes minimum schooling⁶ and basic physical requirements.⁷ Moreover, candidates must pass political screening that is based on *hukou* status, occupation, political performance, religion, criminal records, and family background.⁸ In terms of individual characteristics, enlistees must be willing to give up their civilian lives for military service—which suggests that attitudes about the military and perceptions of the opportunity costs of enlistment are major factors. Since the end of the Cultural Revolution and the beginning of economic reform, the public interest in military service has changed over cohorts, which adds another dimension to military selection (Wang 2011).

Given these potential individual and institutional variations, selection into military service may act to confound the causal effects of military experience on outcomes. My approach to reducing pre-service heterogeneity is to use propensity scores to create a matched sample in which nonveterans are similar to veterans. Refined matching, which compares one-to-one values for each variable, is impractical given the presence of many variables to match on. Propensity score matching, which reduces various salient dimensions of pre-treatment characteristics into a single score, provides statistical matching that can be as effective as refined matching (Rosenbaum and Rubin 1984). Propensity scores are generated via a logistic model in which the variables reflect the characteristics that differentiate people who have served from those who have not.

The second column of Table 1 shows the estimates of the logistic model that is used to generate propensity scores. To capture both institutional and

individual factors that may influence military enlistment, the independent variables of the model include respondent's birth cohort, body height as proxy for physical condition, educational level at age seventeen, *hukou* status at age twelve, mother's education, parent's Party membership, family class background,⁹ and sibship size. The estimates of the logistic model show more clearly how veterans were different from nonveterans before they enlisted. We can see from the second column of Table 1 that being from a more recent cohort, being tall, having received more education by age seventeen, having a mother with at least upper secondary education, being the offspring of "red-class" families and rural origin, and having more siblings all make it more likely that a man will enlist.

The propensity scores are generated based on the logistic model. A higher score indicates a higher likelihood of having military experience. "Greedy matching" with calipers is used to match each veteran to four nonveterans in terms of their propensity scores, and discard unmatched nonveteran cases, to produce a sample with 698 veterans and 2,032 nonveterans. The distribution of covariates before and after propensity matching is then checked by comparing the third and fourth columns of Table 1. The bivariate statistical test in the third column shows significant differences of veterans from nonveterans across most pre-service characteristics examined. The fourth column shows that the imbalanced distribution of all covariates is removed in a sample of veterans and matched nonveterans.

This analysis of the military effect and its variations focuses on six outcomes: tertiary education (three-year junior college education or four-or five-year university education for a bachelor's degree), entry into first marriage, Party membership, income, housing, and occupation. Much research finds that education is a strong determinant of social status attainment (Blau and Duncan 1967; Featherman and Hauser 1978; Treiman and Ganzeboom 1990), and tertiary education in particular is associated with both higher status occupations and higher incomes in modern societies (Fischer and Hout 2006). Military experience may facilitate or impede attainment of tertiary education. On the one hand, veterans in China are given priority status in college admission and receive government scholarships if admitted within a short period after they are demobilized. On the other hand, spending time in the military at the age when many of their peers attend college may be a disadvantage to veterans in terms of completing traditional college/university educations. In the United States, the G.I. Bill was much less beneficial to older veterans, who were often burdened with family responsibilities (Elder 1987; Xie 1992), than to single ones. Also, because upon leaving the military veterans in China have the opportunity to be assigned urban jobs, most often in government agencies and state-owned work units (Shichor 1996), they may have lower incentives to attain tertiary education. Given these complexities, it is worthwhile to test the effect of military experience and its timing on attending college.

Table 1

The Model for Predicting Propensity of Being a Veteran and Imbalance Check

Variables	Logistic model	χ^2 or F test for imbalance check		
		Pre-matching	Post-matching	df
Birth cohort		116.820**	6.683	3
1950–1959	–0.389** (0.103)			
1960–1969	–1.341** (0.119)			
1970–1979	–1.691** (0.150)			
Body height (cm)	0.040** (0.007)	37.740**	0.200	1
Non-Han ethnicity	–0.209 (0.182)	9.628**	1.350	1
Urban <i>hukou</i> at age twelve	–0.277* (0.114)	5.558*	0.432	
Education at age seventeen		84.565**	2.299	3
Primary school	1.033** (0.143)			
Lower secondary school	1.392** (0.144)			
Upper secondary or above	1.940** (0.213)			
Mother's education: upper secondary or above	1.040** (0.256)	7.739**	0.078	1
Party membership of parents	0.203 (0.113)	6.890**	1.558	1
Family class background		31.189**	0.755	2
Red class	1.150** (0.234)			

(Continued)

Table 1 Continued

Variables	Logistic model	χ^2 or F test for imbalance check		
		Pre-matching	Post-matching	<i>df</i>
Medium class	0.413 (0.253)			
Sibship size	0.071** (0.023)	16.950**	0.390	1
Constant	-10.909** (1.190)			
Log likelihood	-2352.47			
Wald χ^2	401.82			
<i>Df</i>	14			
Observations	10,274			

Notes: Standard errors in parentheses; ** $p < 0.01$, * $p < 0.05$. The dependent variable of logit model is whether the man is a veteran (nonveteran = 0). Omitted variables as the reference category include 1937–1949 birth cohort, Han ethnicity, rural *hukou* at age twelve, no school at age seventeen, mother's education is lower secondary school or below, no parents are Party member, and from black class family.

The studies of marriage formation have found that entry into first marriage is facilitated by an early-age transition to a career job or full-time employment and a higher income potential, and inhibited by career-entry difficulties and a lower income potential (Oppenheimer, Kalmijn, and Lim 1997; Xie et al. 2003). For the United States, Teachman (2007) has found that rising military pay rates and the stability of military employment in the AVF period are positively related to early entry into first marriage among servicemen. In China, being a serviceman or veteran may be more advantageous in the marriage market given the favorable policies and programs associated with military service and the positive images of PLA soldiers promulgated by political propaganda. Many popular films and literary works portray PLA soldiers as heroes. These advantages in the marriage market may induce men with military experience to marry earlier than their nonmilitary counterparts.

Party membership is an important political credential and route to upward mobility in China (Bian, Shu and Logan 2001; Walder, Li, and Treiman 2000). Although previous studies have found a positive association between military experience and Party membership (Wu and Treiman 2004; Wang 2011), it is still unclear whether this association results directly from military opportunities for servicemen to join the Party or from post-military opportunities for urban employment and cadre identity that increase the likelihood of Party membership. This study will account for the sequence

of military service and other life events in examining the relationship between military service and Party membership in different historical periods, life course stages, and military duty statuses (active vs. veteran).

This analysis also looks at how occupational status and income, both well-known indicators of men's social standing, may be impacted by military service. Studies have found that military service is beneficial to employment for both U.S. veterans (Fredland and Little 1985) and Chinese veterans in the state sector or in administrative jobs (Wang 2011), but little is known about the occupational status conferred by these military-related employment opportunities. For example, although veterans in China have advantages in seeking state-sector jobs or administrative positions (Wang 2011), which tend to offer higher pay and better welfare benefits, little is known about what kinds of jobs veterans actually get in these areas. This study will examine veterans' and nonveterans' occupational status in China measured by the International Socio-Economic Index (ISEI), an international standard measure of occupational status based on education and income for each occupation (Ganzeboom, De Graaf, and Treiman 1992). In terms of income, some U.S. veteran studies have found that military service leads to lower earnings (Angrist 1990; Cohany 1990), while in China, veterans may enjoy higher incomes given their enhanced prospects for state employment and Party membership (Wang 2011).

This analysis will also look into the association between military experience and post-service attainment of housing or other assets. This is an area examined by few studies, although asset/wealth disparity has become a new dimension to explain the persistence and enlargement of social inequality (Oliver and Shapiro 1997), and housing is a wealth pillar for economic security and stability. Accounting for 74.7 percent of household wealth in China (Xie and Jin 2015), housing has become increasingly unequal since the onset of housing commercialization. Privatization of work unit housing allows individuals to buy at the low state price and sell at a higher commercial price, or to simply own a home worth more than they paid for it. In either case, those with higher work unit status and better unit housing benefited the most in potential wealth accumulation from this privatization. Since military service facilitates state-sector employment for veterans, it may also improve prospects for state-provided housing.

Using the matched sample, event history analysis is applied to estimate the effects of military experience on three important life transitions: tertiary education, entry into first marriage, and attainment of Party membership. The data are constructed as a set of person-years at risk, with each person initially exposed to the risk of attending college, getting married, or joining the Party beginning at age sixteen. In any subsequent year that a person made one of these transitions, he was dropped from the data for the following years for the analysis of this transition. Those who did not make any transition remained in all subsequent analytic years until 2010.

Discrete-time hazard-rate models are then used to estimate the effects of four types of military status on the outcome variables: not serving/never served in the military, active service within the normal service period, active service beyond the normal service period, and veteran status. The category of active service beyond the normal service period usually implies promotion in the military.

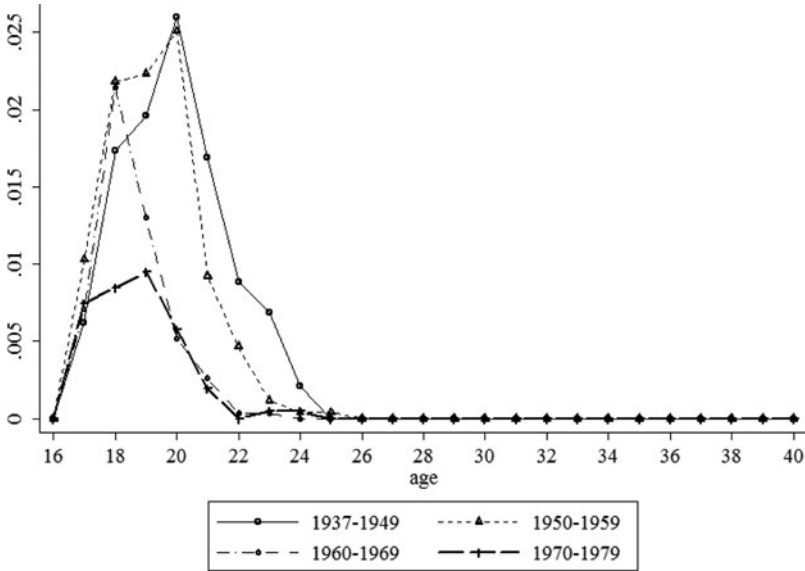
The CFPS does not provide retrospective income, job, or housing history. Due to these data limitations, the event-history analysis cannot be extended to occupational status, income, and housing value, though personal income in 2009, occupational ISEI in 2010, and housing value in 2010 are examined. The income in 2009 is personal income, including wages, bonus, and income from agricultural activities. As for those who retired before 2009, their income is missing. The CFPS provides the occupational ISEI of current main job for employed or self-employed respondents or the ISEI of last main job for those who were retired at the time of interview. However, the missing value of the ISEI for retired persons tends to be larger. Because over 80 percent of Chinese households own housing, self-reported housing values in 2010 are used to differentiate the quality of housing. Personal income and housing values are taken logarithm because of their skewed distributions. For these cross-sectional outcomes, ordinary least square models are applied to the matched sample to estimate the effects of military experience both within and beyond the normal service period, using nonveterans as the reference category.

To model the varying effects of military experience across *hukou* origin, historical period, and life cycle, interaction terms are added between military status and these variables to the best model for the main effect of military service on a specific outcome. *Hukou* origin is a dichotomous variable, coded 1 for urban status at age twelve, 0 for rural. Historical periods are measured by four birth cohorts: 1937–1949, 1950–1959, 1960–1969, and 1970–1979. As the conscription age in China since 1955 has been confined primarily to seventeen to twenty-four and has been stable across birth cohorts (see Figure 1), veterans in the same birth cohort are likely to enlist and be demobilized in the same period. Life course stage is a time-variant variable defined in any given year by one of four age groups: below age twenty, twenty to twenty-four, twenty-five to twenty-nine, and thirty or above. For ordinary least squares (OLS) models for cross-sectional outcomes, we do not test the life course stage effect, because the age-variant outcomes are unavailable.

Results

The discrete-time hazard-rate models offer estimations of the effects of military experience on the outcome variables with other covariates controlled. Since I used the matched sample to ensure balance between veterans and

Figure 1. The Observed Probability of Active Military Service by Birth Cohort.



Notes: Since 1955, military service in China has mainly become an early adulthood transition. Minimum and maximum ages of enlistment are regulated and enforced by China’s Conscription Law. According to the law, conscription ages for most citizens are between eighteen and twenty-two. Volunteers, however, may enlist in the military as early as age seventeen. For those enrolled in tertiary education, the maximum age of conscription is 24. Based on the CFPS 2010, Figure 1 displays the average yearly probabilities of initiating military service for each single year of age from sixteen through forty by birth cohort. The trajectory is consistent with the Conscription Law and relatively stable across birth cohorts. The rate of military transition is virtually zero at age sixteen, rises at age seventeen, peaks between ages eighteen and twenty, and then gradually falls from ages twenty-one to twenty-four.

nonveterans, I focus on only the main effects of military status and summarize them in a single table. For each outcome in Table 2, I present two versions of estimates. The first version is based on the original model, which provides estimates for the three types of military status: active status, normal period; active status, extended period; and veteran status, with no military service as the reference category. It shows that not all military statuses are significantly different in outcome effects from the reference category. For simplicity, in the second version, certain categories of military status are grouped based on the original model and a best and simplified model is constructed for each outcome.

As shown in Table 2, men with military experience are more likely to attend college. The estimates of three military statuses are all positive,

Table 2

A Summary of Main Effects of Military Service on Tertiary Education, Entry into First Marriage, and Party Membership, Based on Time-Discrete Logit Models and a Matched Sample of Veteran and Nonveteran Males

	Tertiary education		Entry into first marriage		Party membership	
	Original	Simplified	Original	Simplified	Original	Simplified
Never/not serving in the military		Ref.				Ref.
Active status: normal period	0.379 (0.349)	}	-1.705** (0.214)	}	3.404** (0.152)	}
Active status: extended period	0.724* (0.294)		0.405* (0.166)		0.101 (0.089)	
Veteran status	0.303 (0.207)		0.395** (0.075)		0.384* (0.163)	Ref.

Notes: Standard errors in parentheses; **p < 0.01, *p < 0.05; "Ref." denotes reference category (=0). The coefficients are estimated from discrete-time logit models. For each outcome, two models are constructed. In an original model, the effects of three different statuses regarding military experience are estimated. In a simplified model, the statuses of military experience are simplified based on the results of the original model. The estimates for covariates are not presented. Time-invariant covariates include birth cohort, *hukou* status at age twelve, mother's education, one or both parents being Party member (for Party membership). Time-varying covariates include age at year, years of schooling (for entry into first marriage and Party membership), years of schooling at last year (for tertiary education), being married or not (for tertiary education), in-school status (for entry into first marriage).

but only the estimate of active service in extended period is significant. This finding is a bit surprising and can be attributed to servicemen being able to receive tertiary education during their extended enlistment period. The simplified model, which combines the three military status categories into a single variable, shows that having any type of military experience increases the odds of having tertiary education by 50 percent ($e^{0.405} \times 100\%$).

The interaction terms for *hukou* origin, birth cohort, and age group are then included in the estimates so as to examine whether the relationship between military experience and tertiary education attainment varies across these factors. The interaction models are not presented here, but the interaction effects are presented in Table 3. The odds ratios indicate the differences in the likelihood of attaining tertiary education between men with and without military experience by the three factors examined. The first panel of Table 3 shows that military experience significantly increases the likelihood of tertiary education for men of rural origin, but has a smaller and statistically insignificant effect for men of urban origin. The LR chi-square test, however, shows that the interaction term between military service and *hukou* origin is not significant. In regard to cohort variation, the relationship between military experience and tertiary education is positive across the four birth cohorts, but only servicemen/veterans born in 1950–1959 are significantly more likely to have tertiary education than nonveterans. The military effect on tertiary education is very small in

Table 3

Odds Ratios of Attending Tertiary Education Between Active Servicemen/Veterans and Nonveterans by *Hukou* Origin, Age Group and Birth Cohort

	Hukou origin		Model test			
	Rural	Urban	LR χ^2	Df		
Servicemen/ veterans	1.87**	1.11	2.44	1		
	Birth cohort					
	1937–1949	1950–1959	1960–1969	1970–1979	3.09	3
Servicemen/ veterans	1.41	2.35**	1.43	1.04		
	Age group					
	<20	20–24	25–29	>= 30	10.97*	3
Servicemen/ veterans	2.56*	0.61	1.52	2.25**		

Notes: The significant test of odds ratio is for the difference between men having military experience (i.e., active servicemen and veterans) and men without this experience. ** $p < 0.01$, * $p < 0.05$.

1970–1979. The odds of attending college for men with military experience in the 1970–1979 cohort are only 4 percent higher than for men in the same cohort without experience, in contrast with the 135 percent advantage enjoyed by servicemen and veterans in the 1950–1959 cohort. This may be attributed to the increasing availability of tertiary education for later cohorts. For men from this cohort, military service is no longer an effective way to receive tertiary education. In fact, it could delay it. The third panel of Table 3 shows that the advantage of military service for education is large and significant for men who are either younger than age twenty or thirty and older. This variation across life stages in the effect of military service on education is significant at the 0.05 level. The servicemen and veterans of the youngest age group may benefit from early service entry. They receive the benefits of servicemen/veteran status for college attendance and face less of the competing challenges of careers and family life. For servicemen and veterans age thirty or older, they are likely to obtain tertiary education through adult programs suited to their life stage. The adult program offered to officer servicemen or veterans is a channel for “sponsored mobility” (Li and Walder 2001), through which officer servicemen or veterans meet the educational requirement for their promotion in military rank or in a post-service job.

In regard to the main effect of military status on entry into first marriage, Table 2 shows that military service within the normal period decreases the odds of getting married, while veteran status increases the odds. This lends support to the life-course position on the incompatibility of marriage and active military duty. Men on active duty within the normal service period face an especially demanding schedule that may leave little room for marital life. But once men leave the military, both their veteran status and their increased likelihood of being assigned a stable urban job are advantages in the marriage market. To further show the advantages of veterans in the marriage market, an additional analysis compares the social status of veterans’ and nonveterans’ wives, assuming that the assortative mating norm will act to pair highly valued men with women of higher social standing. We can see from Table 4 that in comparison to nonveterans’ wives, veterans’ wives tend to have significantly higher education and ISEI, and are more likely to be Party members, to be of urban *hukou* origin, and to have a better educated father.

Since only veteran status speeds up the probability of marrying, the analysis is limited to the interactive effects of veteran status with other factors. Table 5 presents the odds ratio of transition to first marriage between veterans and nonveterans by *hukou* origin, birth cohort, and age group. Veteran status is found to be advantageous to marriage among men of both rural and urban origin, which may be linked to the similarity in returns to military service for these two groups. Veteran status is an advantage in the probability of first marriage for the first three birth

Table 4

Wives' Social Status of Veteran Males and Nonveteran Males

	Husband's Veteran Status		F-test
	Veteran	Nonveteran	
<i>Wife's background</i>			
Years of schooling	6.72	5.35	33.59**
ISEI (for wives being employed only)	31.95	29.21	7.42**
Party membership	0.08	0.04	20.36**
Urban <i>hukou</i> at age twelve (for husbands of rural origin only)	0.04	0.11	29.34**
Father's years of schooling	1.81	1.40	6.10*
Mother's years of schooling	3.63	3.24	2.97

Notes: ** $p < 0.01$, * $p < 0.05$.

cohorts, with men in the 1950s birth cohort benefitting the most from veteran status. The positive effect of veteran status declines and becomes insignificant with the 1970s cohort, providing evidence in support of a declining veteran premium over historical time. Given that job allocation for veterans has weakened since the 1980s, veterans of the latest cohorts no

Table 5

Odds Ratios of Entry into First Marriage Between Veterans and Nonveterans (Including Active Servicemen) by *Hukou* Origin, Age Group, and Birth Cohort

	<i>Hukou</i> origin		Model test			
	Rural	Urban	LR χ^2	Df		
Veterans	1.54**	1.43*	0.16	1		
Birth cohort						
Veterans	1937–1949	1950–1959	1960–1969	1970–1979	2.98	3
Veterans	1.38*	1.69**	1.60**	1.19		
Age group						
Veterans	<20	20–24	25–29	≥ 30	12.41**	3
Veterans	8.33	2.05**	1.44**	0.97		

Notes: The significant test of odds ratio is for the difference between veterans and nonveterans (including active servicemen) in each category of *hukou* origin, age group, and birth cohort. ** $p < 0.01$, * $p < 0.05$.

longer have a faster rate of marriage than nonveterans. For the age variation, the veteran premium is most pronounced at ages twenty to twenty-four and declines at subsequent ages. This may be driven by the life-course pattern: the earlier the service ends, the earlier the veteran can get married.

Returning again to Table 2 for the main effect of military status on Party membership, we see that both active and veteran statuses increase the odds of joining the party relative to no military service. However, the effects of both types of active service—within and beyond the normal service period—are much larger than that of veteran status. Active service status within the normal service period increases the odds of attaining Party membership by thirty times ($=e^{3.404}$), beyond the normal service period by sixty times ($=e^{4.092}$), while veteran status only increases the odds by 1.5 times ($=e^{0.384}$).

Since active status strongly contributes to the attainment of Party membership, only its interactive effect is modeled, Table 6 showing the odds ratio (between active duty servicemen and nonactive duty servicemen) of becoming a Party member by *hukou* origin, birth cohort, and age group. Although active service increases the odds of Party membership for men of rural and urban origin, its effect for men of rural origin, a 54 percent increase in odds, is significantly larger than the effect for men of urban origin, which increases the odds by 46 percent. This is consistent with Wang’s (2011) argument that servicemen of rural origin are particularly eager to get Party memberships, which facilitate promotion in the military, because they face more restricted opportunities outside of the military than their urban-origin counterparts. Regarding cohort differences, active service increases the likelihood of joining the Party across all cohorts, with the effect

Table 6

Odds Ratios of Party Membership Between Active Servicemen and Veterans/Nonveterans by *Hukou* Origin, Age Group, and Birth Cohort

	<i>Hukou</i> origin				Model test	
	Rural	Urban			LR χ^2	Df
Active servicemen	49.40**	22.60**			12.54**	1
	Birth cohort					
	1937–1949	1950–1959	1960–1969	1970–1979	6.24	3
Active servicemen	44.88**	51.68**	28.45**	42.78**		
	Age group					
	<20	20–24	25–29	>= 30	6.74*	2
Active servicemen	24.56**	38.47**	66.29**	–		

Notes: The significant test of odds ratio is for the difference between active servicemen and veterans/nonveterans. **p < 0.01, *p < 0.05.

strongest for the 1950s cohort, lowest for the 1960s cohort, and in between for the 1970s cohort. This overall persistent effect makes sense because the military is firmly controlled by the Party and supplies it with eligible, loyal members. Finally, the relationship between active status and Party membership is significantly positive in all age groups, with the effect increasing with age. This may be because active service at older ages implies a prolonged service and military promotion, which usually requires Party membership.

Table 7 presents OLS estimates of the veteran status effect on cross-sectional outcomes—personal income, housing value, and occupational ISEI in 2010. Control variables include birth cohort, *hukou* origin at age 12, and years of education. Since models for this study are constructed based on the matched sample, the estimates of control variables are not a key concern and not presented here. Original models estimate the effect of military experience within and beyond the normal service period, while the simplified models combine these two categories and estimate a general effect of military experience.

The simplified models show that veterans in general enjoy higher incomes, more valuable housing, and higher occupational status than nonveterans. The original models show that these premiums are mainly enjoyed by veterans who served in the military beyond the normal service period. In comparison to nonveterans, veterans who served in the military

Table 7

A Summary of Main Effects of Veteran Status on Personal Income in 2010, Housing Value in 2010, and Occupational ISEI, Based on OLS Models and a Matched Sample of Veteran Males and Nonveteran Males

	Log income in 2010		Log housing value		ISEI	
	Original	Simplified	Original	Simplified	Original	Simplified
Nonveterans	Ref.	Ref.	Ref.	Ref.	Ref.	Ref.
Military service for normal period	0.103 (0.108)	0.255** (0.063)	0.218 [†] (0.128)	0.263** (0.074)	1.104 (1.168)	2.315** (0.677)
Military service for extended period	0.313** (0.071)		0.279** (0.083)		2.776** (0.768)	

Notes: Standard errors in parentheses; ** $p < 0.01$, * $p < 0.05$, [†] $p < 0.10$; “Ref.” denotes reference category (=0). The coefficients are estimated from ordinary least square models. For each outcome, two models are constructed. In an original model, the effects of military service within normal period and military service for a longer period are estimated. In a simplified model, the statuses of military experience based on the result of the original model are simplified. The estimates for covariates are not presented. Covariates include birth cohort, *hukou* status at age twelve, and years of education.

for extended periods enjoy a 31 percent advantage in income, a 28 percent advantage in housing value, and 2.78 points higher ISEI scores. These premiums, however, may be indirectly brought about by military experience through post-military job allocation. When Party membership and urban residency are included in the Table 7 models, the premiums of military experience disappear (estimates not shown here), suggesting that these premiums occur through military opportunities to attain Party membership and convert to an urban *hukou* status—both bridges to good urban employment.

The interactive effects between veteran status and *hukou* origin, and between veteran status and birth cohorts on income, housing value, and occupational ISEI are estimated, based on the simplified models in Table 7. The LR chi-square tests do not show that veterans of rural origin significantly enjoy higher premiums in income, housing value, and ISEI than those of urban origin. In terms of cohort variation, there are no clear patterns that income and housing premiums decline over cohorts either. Therefore, the detailed estimates of interactive effects are not presented here.

Conclusion

This study examines the relationship between military experience and characteristics indicating socioeconomic wellbeing, including attainment of tertiary education, entry into marriage, attainment of Party membership, personal income, housing value, and occupational ISEI. The study also explores how the effects of military experience vary by *hukou* origin, service status, service timing, and birth cohort. In general, these analyses show that military experience facilitates attainment of educational credentials, marriage, political credentials, economic advantages, and career achievement.

The bridging hypothesis is somewhat supported in that military service has a significantly larger positive effect on obtaining Party membership during military service for men of rural than those of urban origin. However, rural-origin veterans do not enjoy greater benefits from military service than urban-origin veterans in terms of tertiary education, entry into first marriage, income, housing value, or occupational ISEI.

Life course transitions matter. The results show that active status and veteran status produce different effects for different outcomes. Active status beyond the normal service period has a significantly positive influence on attending college—an effect not seen for other military status categories. Also, active service status has a significantly negative effect on the odds of entering a first marriage, presumably because of the incompatibility of the service role and marital life, but veteran status has

a large positive effect on marriage. Active service has a significantly positive effect on becoming a Party member, but veteran status has only a slight positive effect.

In addition, the timing of enlistment also matters. The effects of veteran status on tertiary education and entry into marriage are larger for younger men than for older men. Enlistment age, however, has no effect on obtaining Party membership.

Consistent with earlier research, the effects of veteran status on social outcomes were found to vary by birth cohort, with a general pattern of diminished veteran premiums in recent periods. The veteran advantage in tertiary education and marital transition was highest in the 1950–1959 cohort and declined in subsequent cohorts. No cross-cohort decline was found in the veteran premium to obtaining Party membership.

Most studies of military service in the United States over the past two decades reveal a negative impact of service on veterans' socioeconomic wellbeing (MacLean and Elder 2007), while in China, military service remains a positive turning point for many men. One possible explanation is that military service in China, which, unlike the United States, has had very limited involvement in any war since the end of the Korean War in 1953,¹⁰ exposes servicemen to far less combat than military service in the United States. We know that exposure to the dangers and trauma of combat is a key factor in negative consequences of military service. Another possibility is that the strong control of China's socialist government over military-related resource allocation has contributed to positive outcomes for veterans and servicemen. This possibility is highlighted by the finding that the highest veteran premium was for the cohort born in 1950–1959, when the Party and the government still exercised strong control over all aspects of society. Veterans' premiums on marriage, education, earnings, and career achievement declined in subsequent cohorts, as the government partially withdrew from certain domains of economic life during the post-reform years.

The findings of this study empirically challenged the argument of Diamant (2009) that veterans in post-1949 China are suffered rather than benefited. He collected cases of veteran protests and suicides to show that veterans in China are not truly respected and well treated. He explains the sufferings of veterans as the absence of cross-class experience and veteran organizations that create solidarity among veterans from various classes. Given that most veterans are from the peasant class, they are discriminated against by urban elites. Even the service cannot change their low status, which only brings them "minimal upward mobility" (Diamant 2009: 15). Although Diamant's evidence that veterans have encountered many difficulties after their demobilization is credible, his argument fails to raise a counterfactual question: What if these veterans did not serve in the military? Would they achieve upward mobility by other means? With

a comparison of veterans and nonveterans of similar backgrounds, this study is allowed to tell what the overall effect of military service might be.

Nevertheless, it should be noted that not all veterans in China have received equal benefits from military service. Diamant (2009) has documented the experiences of veterans being maltreated and discriminated against. Since 1949, the PLA has launched several large waves of disarmament that reduced the number of troops, forcing a multitude of servicemen to return to civilian life without adequate local resources for allocating jobs to them (Schichor 1996). Given limited job vacancies relative to the number of veterans wanting jobs, veterans with high in-service ranks and with better social connections were more likely to secure better positions. This is supported by this study's finding that service beyond the normal period—which is associated with military promotion—is more beneficial than service within the normative period.

In China, military experience may not guarantee good life prospects, but it still provides opportunities that might otherwise be unavailable, especially to men from disadvantaged backgrounds. In particular, men who remain in the military beyond the normative period of service—who become officers—may be better able to make use of military resources and experiences to achieve upward mobility in Chinese society.

Acknowledgements

The author thanks Yu Xie, Tony Tam, Yuying Tong, Xiaogang Wu, Lei Jin, and Jun Li for their comments and suggestions. Editorial assistance was provided by N.E. Barr and Cindy Glovinsky.

Notes

1. The absolute leadership of the Party over the PLA has been written into the Constitution of the Chinese Communist Party.

2. These benefits are specified in the Conscription Law (1955 and 1984), Regulations on Pension and Preferential Treatments for Servicemen (1998 and 2004), and Regulations on the Resettlement of Veterans (2011).

3. Wang fails to use an interaction term between military service and historical period to test whether there is a decline in the veteran effect over periods. He wrongly takes the main effect of period on outcome variables to be the interaction effect between period and veteran status.

4. See section 55 in the Conscription Law of 1984.

5. The normal service period for air troop and navy was four to five years. Since ground force accounts for the majority of the military, a three-year threshold is used.

6. An exact minimum of schooling for enlistment is not specified by Regulations on Military Recruitment (1985 and 2001), but the Regulation requires that enlistees should be “well-educated” (*wen hua cheng du gao*). According to the website

for conscription (www.gfbzb.gov.cn/bydj/), the minimum education requirement for prospective enlistees in 2014 is graduation from senior high school or its equivalents.

7. Physical examination is required by Regulations on Military Recruitment (1985 and 2011). The contents of physical examination are specified in the Physical Examination Standard for Drafted Citizens, including the evaluation of height, weight, eyesight, skin, teeth, and medical history.

8. For details, see Regulation on Political Screening for Military Recruitment (2004).

9. Family class background refers to the class of a family defined by the government during the Cultural Revolution. The family class was further divided into three types: red class (including revolutionary cadres, revolutionary martyrs, revolutionary soldiers, workers, and poor and lower-middle peasants), black class (including landlords, rich peasants, counter-revolutionaries, criminals, rightists, intellectuals, and other bourgeoisie), and medium class (including clerks, tradesmen, handicraftsmen, and other non-agricultural occupations). Also see Walder and Hu (2009).

10. The wars that involved China after the Korean War in 1953 were the Sino-Indian War (1959–1962), the Zhenbaodao War with the Soviet Union (or Sino-Soviet border clash) (1969), and the Sino-Vietnamese War (1977–1988). These wars were mainly border clashes.

References

- Aldwin, Carolyn M., Michael R. Levenson, and Avron Spiro. 1994. "Vulnerability and Resilience to Combat Exposure: Can Stress Have Lifelong Effects?." *Psychological Aging* 9: 34–44.
- Angrist, Joshua. D. 1990. "Lifetime Earnings and the Vietnam Era Draft Lottery: Evidence from Social Security Administrative Records" *American Economic Review* 80: 313–336.
- Angrist, Joshua D., and Alan B. Krueger. 1994. "Why Do World-War-II Veterans Earn More than Nonveterans?" *Journal of Labor Economics* 12: 74–97.
- Bian, Yianje, Xiaoling Shu, and John R. Logan. 2001. "Communist Party Membership and Regime Dynamics in China." *Social Forces* 79(3): 805–841.
- Blau, Peter, and Otis Dudley Duncan. 1967. *The American Occupational Structure*. New York: John Wiley and Sons.
- Bouffard, Leana A. 2005. "The Military as a Bridging Environment in Criminal Careers: Differential Outcomes of the Military Experience." *Armed Force & Society* 31: 273–295.
- Broom, Leonard, and J. H. Smith. 1963. "Bridging Occupations." *British Journal of Sociology* 14(4): 321–334.
- Browning, Harley L., Sally C. Lopreato, and Dudley L. Poston. 1973. "Income and Veteran Status: Variations among Mexican Americans, Blacks and Anglos." *American Sociological Review* 38: 74–85.
- Call, Vaughn R. A., and Jay D. Teachman. 1996. "Life-Course Timing and Sequencing of Marriage and Military Service and Their Effects on Marital Stability." *Journal of Marriage and Family* 58: 219–226.
- Cohany, Sharon R. 1990. "Employment and Unemployment among Vietnam-Era Veterans." *Monthly Labor Review* 113: 22–29.
- Cooney, Teresa. P., and Dennis. P. Hogan. 1991. "Marriage in an Institutionalized Life Course: First Marriage among American Men in the Twentieth Century." *Journal of Marriage and the Family* 53: 178–190.

- Diamant, Neil J. 2009. *Embattled Glory: Veterans, Military Families, and the Politics of Patriotism in China, 1949–2007*. Lanham, MD: Rowman & Littlefield.
- Duncan, Otis D., David L. Featherman, and Beverly Duncan. 1972. *Socioeconomic Background and Achievement*. New York: Seminar Press.
- Elder, Glen H., Jr., 1987. "War Mobilization and the Life Course: A Cohort of World War II Veterans." *Sociology Forum* 2: 440–472.
- . 1995. "The Life Course Paradigm: Social Change and Individual Development." Pp. 101–139 in *Examining Lives in Context*, edited by P. Moen, G. H. Elder, Jr., and K. Luscher. Washington, DC: American Psychological Association.
- . 1998. "The Life Course and Developmental Theory" *Child Development* 69: 1–12.
- Featherman, David L., and Robert M. Hauser. 1978. *Opportunity and Change*. New York: Academic Press.
- Fischer, Claude S., and Michael Hout. 2006. *Century of Difference: How America Changed in the Last One Hundred Years*. New York: Russell Sage Foundation.
- Fredland, J. Eric, and Roger D. Little. 1985. "Socioeconomic Status of World War II Veterans by Race: An Empirical Test of the Bridging Hypothesis." *Social Science Quarterly* 66: 533–551.
- Gazeboom, Harry B., Paul M. De Graaf, and Donald J. Treiman. 1992. "A Standard International Socio-Economic Index of Occupational Status." *Social Science Research* 21: 1–56.
- Gimbel, Cynthia, and Alan Booth. 1994. "Why Does Military Combat Experience Adversely Affect Marital Relations?" *Journal of Marriage and the Family* 56: 691–703.
- Goldscheider, Frances K., and Linda J. Waite. 1986. "Sex Differences in the Entry into Marriage." *American Journal of Sociology* 92: 91–109.
- Hogan, Dennis. P. 1978. "The Effects of Demographic Factors, Family Background, and Early Job Achievement on Age at Marriage." *Demography* 15: 161–175.
- Li, Bobai, and Andrew G. Walder. 2001. "Career Advancement as Party Patronage: Sponsored Mobility into the Chinese Administrative Elite, 1949–1996." *American Journal of Sociology* 106: 1371–1408.
- MacLean, Alair, and Glen H. Elder. 2007. "Military Service in the Life Course." *Annual Review of Sociology* 33: 175–196.
- National Bureau of Statistics of China. 2011. *Communiqué of the National Bureau of Statistics of People's Republic of China on Major Figures of the 2010 Population Census (No. 2)*. Available at www.stats.gov.cn/english/newsandcommingevents/t20110429_402722516.htm, accessed June 30, 2013.
- Oliver, Melvin L., and Thomas M. Shapiro. 1997. *Black Wealth/White Wealth: A New Perspective on Racial Inequality*. New York: Routledge, Inc./Taylor & Francis, Inc.
- Oppenheimer, Valerie Kincade, Matthijs Kalmijn, and Nelson Lim. 1997. "Men's Career Development and Marriage Timing during A Period of Rising Inequality." *Demography* 34(3): 311–330.
- Rosenbaum, Paul R., and Donald B. Rubin. 1984. "Reducing Bias in Observational Studies Using Subclassification on the Propensity Score." *Journal of the American Statistical Association* 79: 516–524.
- Sampson, Robert J., and John H. Laub. 1996. "Socioeconomic Achievement in the Life Course of Disadvantaged Men: Military Service as a Turning Point, Circa 1940–1965." *American Sociological Review* 61: 347–367.
- Segal, Mady W. 1986. "The Military and the Family as Greedy Institutions." *Armed Forces & Society* 13: 9–38.
- Shichor, Yitzhak. 1996. "Demobilization: The Dialectics of PLA Troop Reduction." *China Quarterly* 146: 336–359.

- Spiro, Avron, Paula P Schnurr, and Carolyn M. Aldwin. 1994. "Combat-Related Posttraumatic-Stress-Disorder Symptoms in Older Men." *Psychological Aging* 9: 17–26.
- Teachman, Jay D. 2007. "Race, Military Service, and Marital Timing: Evidence from the NLSY-79." *Demography* 44: 389–404.
- . 2011. "Are Veterans Healthier? Military Service and Health at Age 40 in the All-Volunteer Era." *Social Science Research* 40: 326–335.
- Treiman, Donald J., and Harry B.G. Ganzeboom. 1990. "Cross National Comparative Status Attainment Research." *Research in Social Stratification and Mobility* 9: 105–127.
- Walder, Andrew G., Bobai Li, and Donald J. Treiman. 2000. "Politics and Life Chances in a State Socialist Regime: Dual Career Paths into the Urban Chinese Elite, 1949 to 1996." *American Sociological Review* 65(2): 191–209.
- Walder, Andrew G., and Songhua Hu. 2009. "Revolution, Reform, and Status Inheritance: Urban China, 1949–1996." *American Journal of Sociology* 114(5): 1395–1427.
- Wang, Jianhua. 2011. "Enlistment: Social Stratification and Individual Mobility of Choice in the Institutional Transition." *Chinese Journal of Sociology* 31: 138–154 (in Chinese).
- Wu, Xiaogang, and Donald J. Treiman. 2004. "The Household Registration System and Social Stratification in China: 1955–1996." *Demography* 41: 363–384.
- Xie, Yu. 1992. "The Socioeconomic Status of Young Male Veterans, 1964–1984." *Social Science Quarterly* 73: 379–396.
- Xie, Yu, James M. Raymo, Kimberly A. Goyette, Arland Thornton. 2003. "Economic Potential and Entry into Marriage and Cohabitation." *Demography* 40: 351–367.
- Xie, Yu, and Jingwei Hu. 2014. "An Introduction to the China Family Panel Studies (CFPS)." *Chinese Sociological Review* 47(1): 3–29.
- Xie, Yu, and Yongai Jin. 2015. "Household Wealth in China." *Chinese Sociological Review* 47(3): 203–229.

About the Author

Chunni Zhang is an assistant professor at the Department of Sociology, Peking University. Professor Zhang received a B.A. from Sun Yat-sen University (2007), an M.A. from Peking University (2010), and a Ph.D. from The Chinese University of Hong Kong (2013), all in sociology. Her research interests include life course and social stratification and rural-urban migration in China.