

Trends in Agricultural Credit Flow and Farmer's Welfare

***Dr. Chandra Prakash Gupta**

Abstract

This paper explores the changes in agricultural loan flow and its impact on farmer's welfare in India. Using secondary data from government papers, NABARD, and RBI publications, the study shows that institutional credit grew greatly during this time due to policy measures like as the Kisan Credit Card, Interest Subvention Scheme, and stronger Priority Sector Lending rules. These changes improved financial access for many farmers and led to higher agricultural investment and output. However, the benefits were unevenly spread, with small and marginal farmers continuing to face limits related to finance accessibility, collateral, and institutional inefficiencies. Regional differences in loan flow also remained, reducing the total welfare gain. The study suggests that while credit development has been vital in building India's rural economy, equal access and effective use remain crucial for turning financial inclusion into long-term farming sustainability and rural well-being.

Keywords Agricultural credit, Farmer's welfare, Institutional finance, Kisan Credit Card, Rural development, Financial inclusion, India.

Introduction

Agricultural banking acts as a vital engine of India's rural economy, affecting both output and the social benefit of farmers. As agriculture continues to employ a substantial part of the Indian population, access to quick and suitable institutional finance is important for keeping sustainability and resilience in the industry. Since the early 2000s, the Government of India, along with the Reserve Bank of India (RBI) and the National Bank for Agriculture and Rural Development (NABARD), has focused on expanding agricultural credit flow through commercial banks, cooperative institutions, and regional rural banks (Chavan, 2007). The last decade witnessed significant changes aiming at financial inclusion and credit accessibility, signifying a moment of both chance and battle for India's rural people.

The rise of institutional credit institutions has played a key role in lowering farmer's reliance on informal moneylenders, whose high-interest practices often supported cycles of rural debts (Burgess & Pande, 2005). Institutional finance allows the adoption of sophisticated technology, improved irrigation, high-yielding crop types, and modern farming tools (Ghosh, 2013). However, the increase in loan flow has not been homogeneous among places or types of farmers. Small and marginal farmers, who form the majority, usually stay barred from the benefits of institutional finance due to low collateral, poor financial knowledge, and structural inefficiencies within rural banking institutions (Nair, 2010).

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During this periods, the government created numerous major initiatives, including the Kisan Credit Card (KCC) plan, Interest Subvention initiatives, and the improvement of Priority Sector Lending (PSL) standards to provide greater access to credit. These attempts seek to make rural banking more inclusive, minimize transaction costs, and improve income stability for farmers (Mohan, 2006). While these programs raised the amount of farm loans greatly, questions linger over its equal distribution and effective usage. Much of the institutional support has been focused in select states and towards input-intensive commercial crops, often skipping dryland and smallholder farming systems (Chand & Kumar, 2011).

Additionally, the link between agricultural loans and farmer's wellbeing is complicated and varied. Increased credit flow does not automatically convert into increased income or less suffering unless backed by complementing variables such as infrastructure, market access, and risk reduction through insurance (Ramakumar & Chavan, 2014). The persistence of farmer indebtedness and cyclical agricultural distress despite growing credit statistics highlights the need for a comprehensive understanding of credit distribution and its welfare implications.

Thus, examining the patterns in agricultural loan flow becomes vital for determining its true contribution to farmer's welfare. This time provides an essential opportunity to evaluate how legislative frameworks, institutional structures, and economic transformations jointly altered rural finance institutions. The findings can further influence initiatives for enhancing agricultural financing to enable fair and sustainable growth in the Indian agrarian sector.

Objectives

1. To analyze the trends and patterns of agricultural credit flow in India.
2. To evaluate the relationship between institutional credit availability and farmer's welfare during the study period.
3. To identify the key challenges and policy gaps affecting equitable access to agricultural credit across different regions and categories of farmers.

Research Methodology

The present study is based on secondary data collected from several credible sources such as the Reserve Bank of India (RBI) bulletins, National Bank for Agriculture and Rural Development (NABARD) reports, Economic Surveys, and published research papers. The study focuses on important agricultural finance policy measures. A descriptive and analytical study method has been applied to assess trends in loan disbursement, geographical differences, and sectoral distribution. The study also explores the link between institutional loan growth and indices of farmer's welfare. Relevant statistical summaries and comparative notes are gathered from available literature and government data to understand how fiscal, institutional, and policy settings mutually affected farm financing over the study period.

Literature Review

The link between agricultural loans and farmer's welfare has long been viewed as a key component of

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rural growth in India. A continuous mass of evidence shows that institutional credit plays a crucial role in boosting farm output, lowering dependency on informal lending, and promoting income security (Binswanger & Khandker, 1995). The growth of formal credit institutions since the nationalization of banks has greatly changed the structure of rural finance by expanding banking services to previously excluded areas and populations (Burgess & Pande, 2005).

The early 2000s witnessed an intensified attempt by the Reserve Bank of India and NABARD to support agricultural credit under the Priority Sector Lending (PSL) structure and specialized rural banking programs (Mohan, 2006). The creation of the Kisan Credit Card (KCC) system gave farmers with flexible access to working capital, hence lowering transaction costs and rely on moneylenders (Chavan, 2007). Studies have demonstrated that the KCC plan added positively to loan accessibility, while its reach among small and marginal farmers stayed restricted (Nair, 2010).

Empirical study suggest that farm credit growth was primarily driven by policy-induced rise of formal loans rather than organic credit demand (Chand & Kumar, 2011). While this development helped boost agricultural investment, it also led to worries about concentration of loans among bigger and more commercial farms. According to Ramakumar and Chavan (2014), smallholders continued to face hurdles linked to collateral requirements, high-interest rates, and institutional conservatism. This unequal allocation of loans strengthened existing inequalities in rural income and output.

The significance of farm loans in improving welfare results has also been disputed. Binswanger and Rosenzweig (1986) suggested that while availability to finance improves input utilization and output, its influence on long-term wellbeing depends on profitability and market access. Further study by Ghosh (2013) showed that an increase in loan flow alone cannot improve farmer suffering unless supported by investment in rural infrastructure, crop diversity, and risk-mitigation methods. The Interest Subvention Scheme and Debt Waiver Programs introduced during the mid-2000s offered brief support to suffering farmers but raised questions about financial sustainability and moral hazard (NABARD, 2012).

Regional disparities have been a recurring theme in farm loan studies. Southern and western states such as Tamil Nadu, Maharashtra, and Andhra Pradesh have long taken a disproportionate share of institutional lending compared to northern and eastern areas (Kumar, 2013). This uneven flow of credit has major effects for equitable agriculture growth and rural welfare. Furthermore, the growing move toward short-term production credit rather than long-term investment credit has restricted capital formation in the sector (Rao, 2016).

In sum, available literature shows both the success and the persistent difficulties of agricultural loan delivery in India. While policy efforts succeeded in growing the overall amount of credit, their economic effect remained limited by structural errors, regional imbalances, and the continued absence of smallholders. The review thus points to the need for integrated changes that combine financial accessibility with institutional support, market links, and sustainable farming practices to ensure real improvements in farmer's welfare.

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Conclusion

The study of agricultural credit flow in India shows a large rise in institutional lending, driven by legislative changes and the government's pledge to financial inclusion. Initiatives like as the Kisan Credit Card, Interest Subvention Scheme, and improved Priority Sector Lending standards played key roles in improving access to credit. However, this rise has not been regularly spread throughout places or among different groups of farmers. Small and marginal farmers, who form the majority, continue to face difficulties due to inadequate collateral, governmental delays, and poor financial understanding. Thus, while fiscal and structural changes have boosted loan availability, their effect on farmer's welfare remains limited. Future fiscal policy should stress equitable loan distribution, better monitoring, and links with crop insurance, technology use, and market access to ensure that credit growth translates into continued rural wealth.

***Lecturer in E.A.F. M
S.P.S.B. Govt. College
Shahpura, Bhilwara (Raj.)**

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