

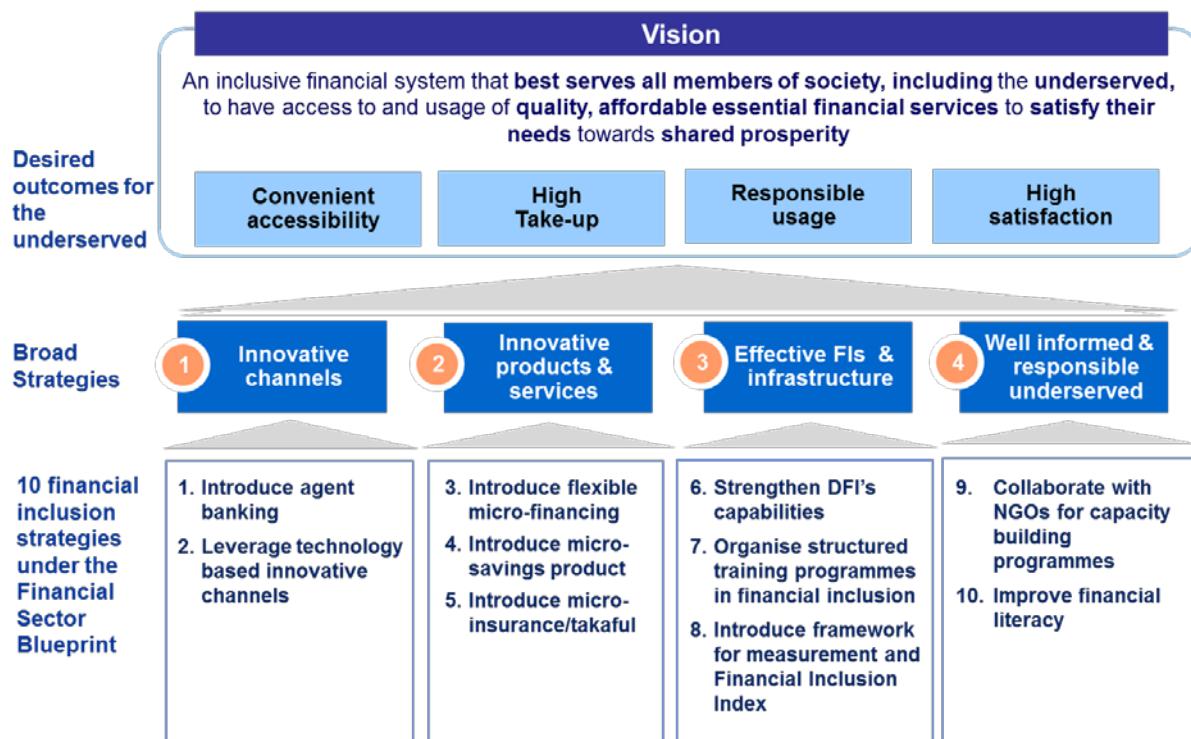
## Measuring Financial Inclusion in Malaysia: *Unlocking Shared Benefits For All Through Inclusive Finance*

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### 1. Introduction

Promoting inclusive finance, where all segments of society have access to suitable and affordable formal financial services, is a key focus and specific mandate of Bank Negara Malaysia (the Bank) in contributing towards equitable and sustainable growth. Essential financial services provide equal opportunities for all Malaysians, including the lower income segments of society, to safely save and invest, borrow for productive activities and buffer themselves against unforeseen shocks. In advancing the financial inclusion agenda, the Bank in 2011 introduced the Financial Inclusion Framework, a comprehensive plan outlining the strategies for an inclusive financial system over the coming decade. Subsequently, the Financial Inclusion Index was developed to track the progress and impact of the Bank's financial inclusion policies. This article reports on the progress of financial inclusion in Malaysia since 2011 when the first Financial Inclusion Demand-Side Survey was conducted.

**Diagram 1: Financial Inclusion Framework**



Source: Bank Negara Malaysia

## **2. Significant Achievements in Financial Inclusion**

The Financial Inclusion Index score for the general population in Malaysia improved significantly to 0.90 in 2015 from 0.77 in 2011 (where 1.00 reflects full inclusion). These improvements were driven by increased accessibility to financial access points across the country, more responsible usage of products and higher levels of satisfaction among financial consumers. Meanwhile, gaps continue to be observed in the take-up level of financial products and services, particularly among low-income households.

### **Financial Inclusion Index**

The Financial Inclusion Index measures the level of financial inclusion in Malaysia and the effectiveness of the Bank's policies in achieving four desired outcomes of financial inclusion: (i) convenient accessibility; (ii) high take-up; (iii) responsible usage; and (iv) high satisfaction.

The Financial Inclusion Index is constructed from both supply-side data from financial institutions and demand-side data collected through the Financial Inclusion Demand-Side Survey (Survey), conducted periodically by the Bank.

#### **(i) Convenient Accessibility**

Convenient accessibility, which measures the availability of financial access points at the district (*daerah*) and sub-district (*mukim*) levels, recorded a marked improvement. All 144 districts and 97% (2011: 46%) of the 886 sub-districts with a population of at least 2,000 now have access to essential financial services. This expansion in the number of access points nationwide provides 99% (2011: 82%) of Malaysians with convenient access to safe, reliable and affordable financial services.

This achievement was in large part due to the establishment of agent banks, which had an important impact in increasing access to financial services particularly in the rural areas. Following the operation of agent banks, the volume of financial transactions conducted through agent banks has increased from three million transactions in 2012 to RM63 milion in 2015 (amounting to RM5.7 billion in value).



## Advancement of Agent Banking

Agent banking enables consumers to obtain banking services by licensed financial institutions through third-party agents such as retail outlets and post offices. First introduced in 2012, the agent banking regulatory framework was further enhanced in April 2015 to allow agents to facilitate the opening of saving accounts<sup>1</sup> on behalf of financial institutions via online real-time systems and biometric identity verification.

As at end-2015, 6,902 agent banks have been established nationwide, with over 13,600 new accounts opened and 63 million transactions amounting to RM5.7 billion facilitated by agent banks. Most of these transactions involved bill payments (59.2%; RM3.4 billion) and cash deposits (28.1%; RM1.6 billion).

Another important development that has intensified since 2011 has been the expansion of Internet banking and mobile banking. As at end-2015, the number of Internet banking subscribers increased to 19.8 million (2011: 11.9 million) representing 63.7% of the total population, while the number of mobile banking subscribers increased to 7.3 million (2011: 1.6 million) representing 23.5% of the total population. These digital channels have had an important impact in increasing access to banking services, with greater convenience and flexibility for consumers to keep track of their personal finances.

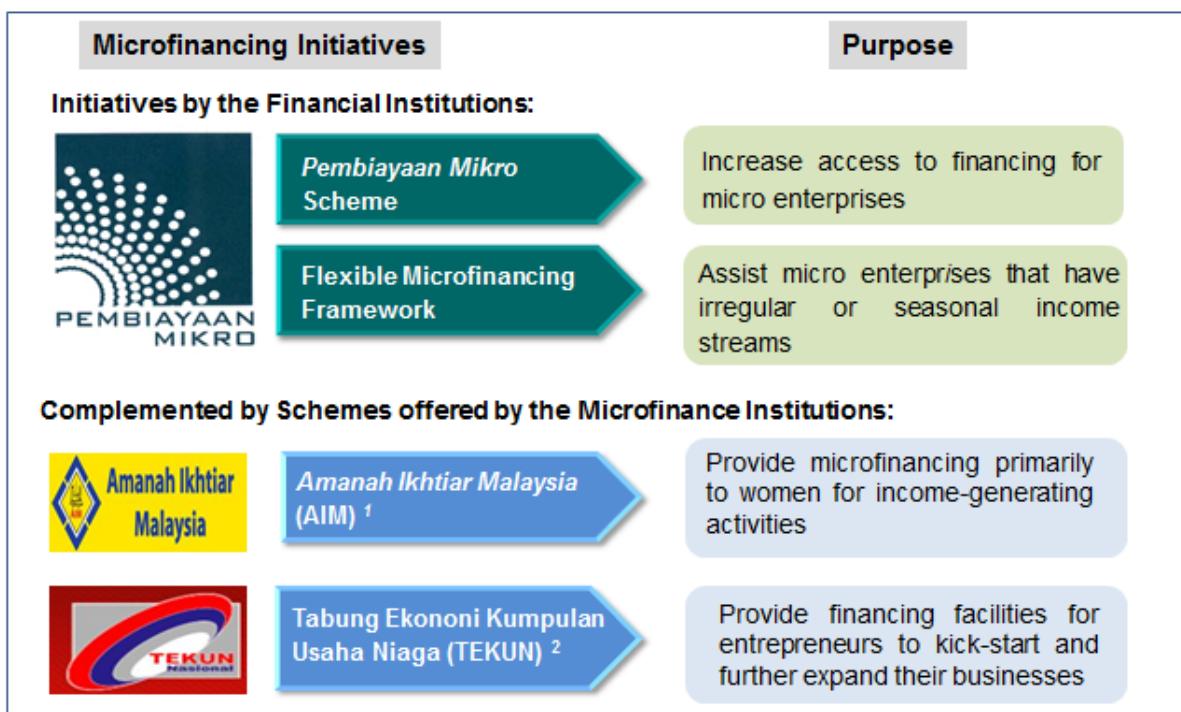
### ***(ii) Take-up of Financial Products and Services***

The take-up rate, which represents the population's usage of specific financial services namely deposit accounts, financing accounts and insurance policies, recorded a slight decline. However, while the percentage of adults with deposit accounts remained high at 91%, the percentage of adults with financing accounts had declined from 36% to 25%, contributed mainly by the decrease in credit card ownership. This, in part, reflects improved debt management practices and affordability assessments following the introduction of a number of measures by the Government and the Bank, such as the credit card service tax, the Credit Card Guidelines and the Guidelines on Responsible Financing. Meanwhile, the percentage of adults surveyed who indicated that they purchased a life insurance or takaful policy moderated from 18% to 16%. These findings show that while financial inclusion has increased significantly since 2011, certain gaps remain, particularly among the low-income segment, where affordability remains a challenge.

<sup>1</sup> In addition to allowable services under the Guidelines on Agent Banking (2012) namely accepting deposits, facilitating withdrawals, fund transfers, bill payments and financing repayments.

In recognition of these gaps and opportunities, the Bank has undertaken various initiatives to encourage the development of products and services that are targeted towards this segment. This has included encouraging financial institutions to offer microsavings products with low committed periodical savings to encourage regular savings among the low-income population; facilitating the offering of microinsurance/microtakaful products by insurance companies to provide financial protection against unexpected adverse events; and supporting the provision of tailored microfinancing solutions for micro, small and medium enterprises (SMEs).

**Diagram 2:** Targeted Microfinancing Solutions

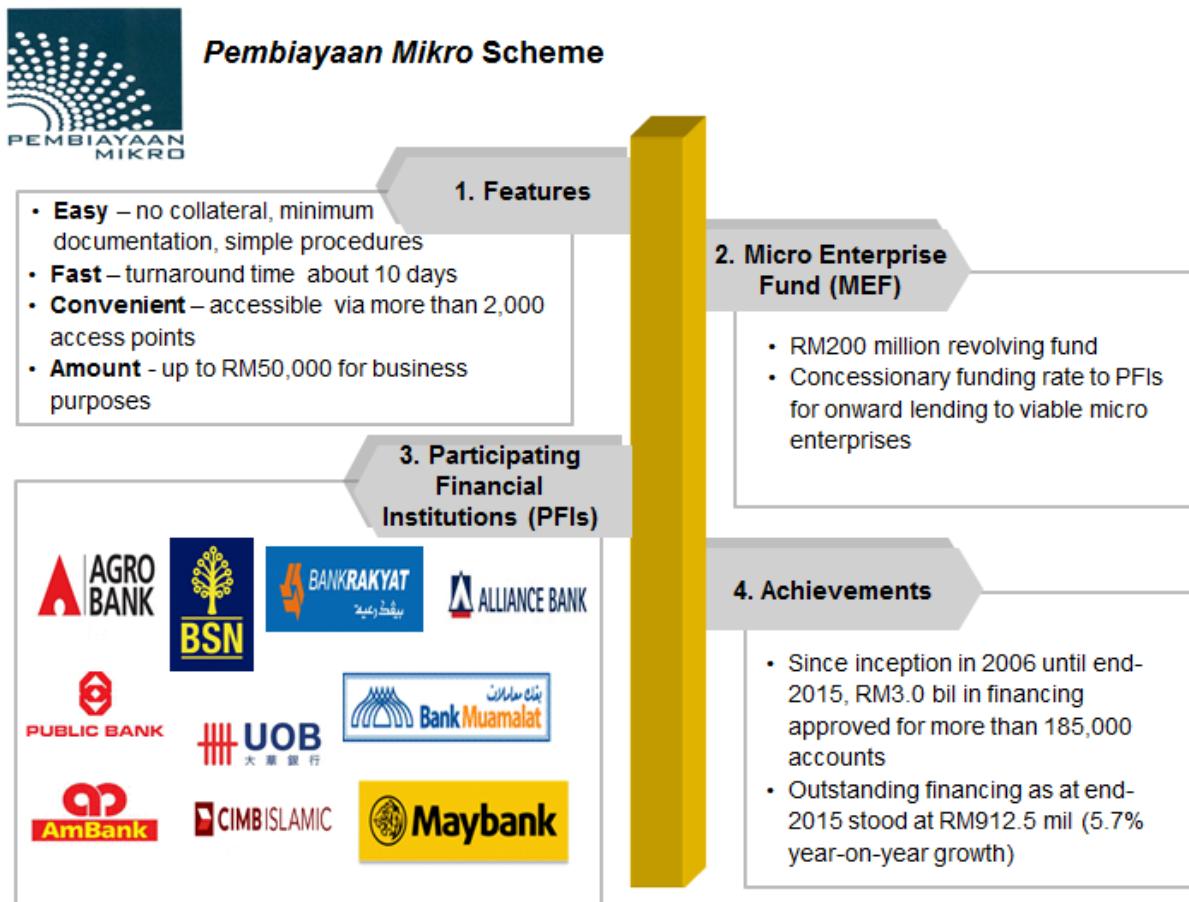


<sup>1</sup> AIM was established in 1987 with the objective of assisting the hard-core poor to rise out of the poverty trap. This is done through the provision of microfinancing through more 130 branches nationwide.

<sup>2</sup> TEKUN Nasional was established in 1998 and since a rebranding exercise in 2008, it has played a role that is more than just being a financial provider agency but also provides entrepreneurship development and support services. TEKUN has more than 190 branches to date.

The take-up of financial services is also supported by a comprehensive financing ecosystem comprising: (i) an enabling financial infrastructure; (ii) financing and guarantee schemes; (iii) avenues to seek information and redress; (iv) debt resolution and management arrangements; and (v) outreach and awareness programmes. These arrangements have been important to promote confidence and reduce anxiety in using financial services, in addition to supporting individuals and businesses to understand how the financial system can help them manage risks and improve their financial well-being.

**Diagram 3**



Source: Bank Negara Malaysia

### **(iii) Responsible Usage**

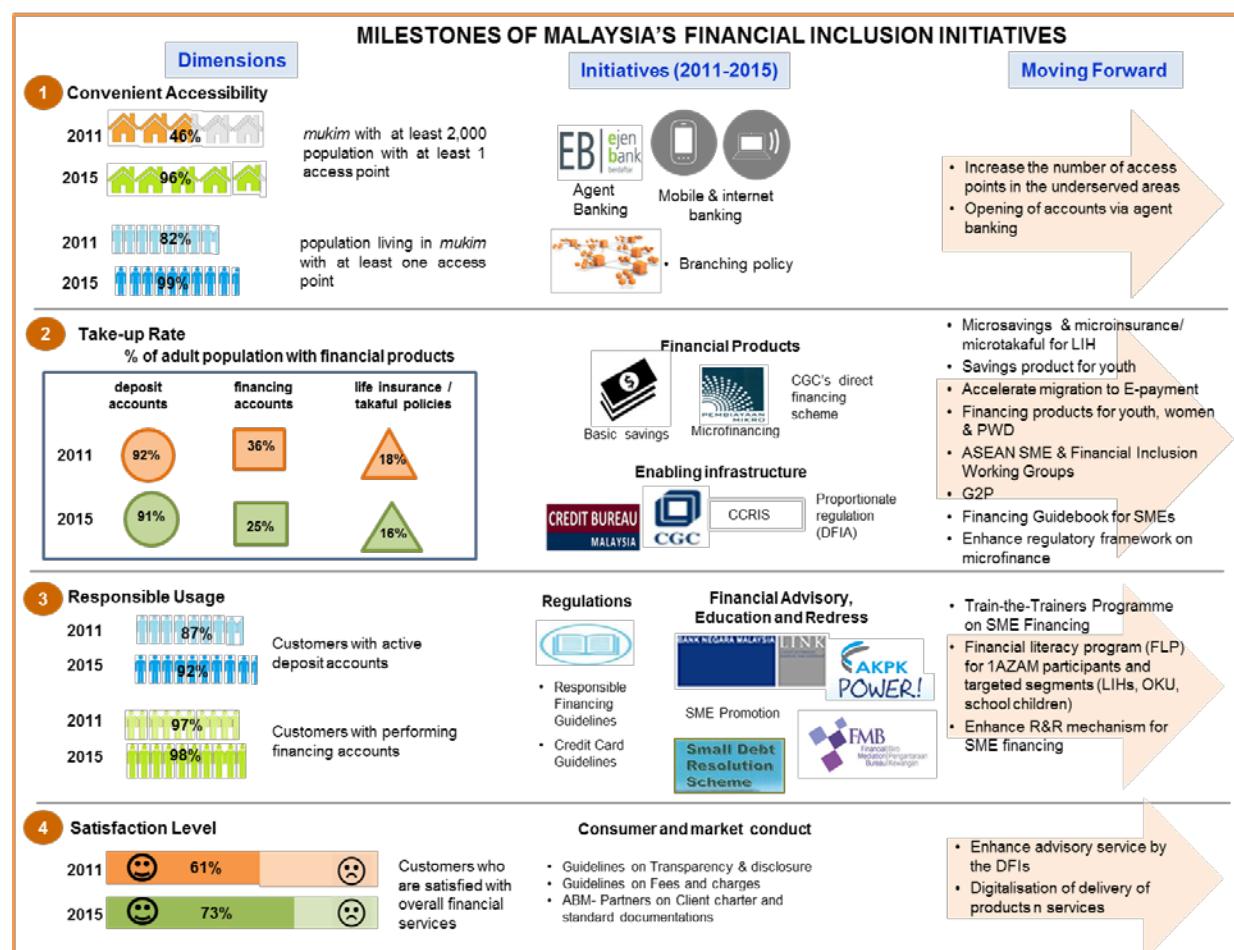
Responsible usage, which measures whether financial products are utilised appropriately, remained high. The percentage of banking customers with active deposit accounts, an indication that they are saving regularly, has increased to 92% from 87% in 2011 while the percentage of banking customers with performing financing accounts increased to 98% from 97% over the same period.

Financial education initiatives have had a key role in encouraging responsible usage by helping consumers make better financial decisions, thus promoting a positive experience from their participation in the financial system. The Bank continues to collaborate with the public and private sectors to organise and implement these financial capability programmes. Meanwhile, agencies such as the Financial Mediation Bureau, the Credit Counselling and Debt Management Agency and the Small Debt Resolution Scheme serve to ensure that financial consumers are able to get the help that they need to effectively manage their financial affairs.

#### iv) Satisfaction Level

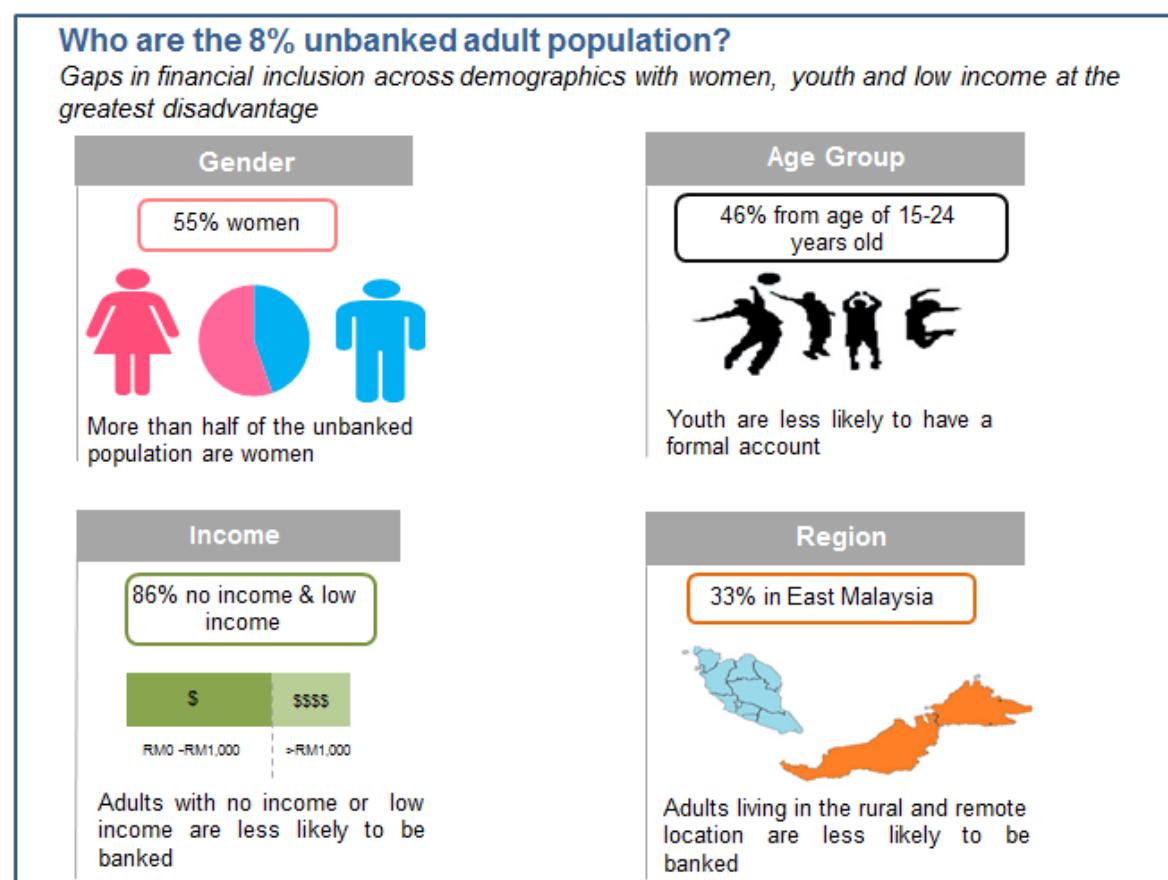
The index revealed a significant improvement in the level of satisfaction with financial services in Malaysia. The percentage of customers of financial institutions who are satisfied with overall financial services increased to 73% (2011: 61%), with higher satisfaction levels observed across all segments of the population, including low-income households who also recorded an increase in satisfaction to 67% (2011: 60%). This in part reflects improvements in the conduct and services of financial institutions arising from various initiatives to promote a positive experience for all financial customers. Of note were substantially strengthened standards issued by the Bank to regulate product transparency and disclosures, and the imposition of fees and charges by banks. Also notable have been key private sector initiatives such as the PARTNER programme by the banking industry which simplifies documentation and improves the turnaround time for processing SME financing and housing loans. A similar initiative to introduce plain language in insurance contracts has also been pursued by the insurance industry.

**Diagram 5: Milestones of Malaysia's Financial Inclusion Initiatives**



Source: Bank Negara Malaysia

## Diagram 6



Source: Bank Negara Malaysia

### Conclusion: Elevating the Level of Financial Inclusion Moving Forward

The Bank remains committed to further increase the level of financial inclusion. This will be supported by a sustained focus on encouraging the development of innovative delivery systems, products that are responsive to the needs of the underserved, and effective education, support and protection for financial consumers. With this focus, the Bank expects that the remaining 8% that constitutes the unbanked population in Malaysia will be further reduced to 5% by 2020.