Women and Payday Lending

1. Introduction

Digital Finance Analytics (DFA) is a boutique research, analysis and consulting firm that provides custom research and advice to Australian and international clients. It has been supplying insight and analysis to the finance industry in Australia for more than 20 years. DFA maintains industry models, authors various industry reports and collaborates on mortgage, SME and housing sector publications. It combines primary consumer research, industry modelling, economic analysis and segmentation analytics to offer insight into the dynamics of the mortgage, lending, savings, payments and superannuation sectors. Its research focuses in particular on changing channel preferences and how products, services and customer experience should be tailored to this new environment.

Gill North is an Associate Professor and head of the finance, investment and taxation group within the Centre for Commercial Law & Regulatory Studies (CLARS) at Monash University. CLARS brings together a multidisciplinary approach to address and identify key issues in commercial law and regulatory practice.

This factsheet is an extension to the report already published by DFA using our household surveys to examine households and their use of payday lending. Payday lending is defined as loans of \$2,000 or less for terms between 16 days and 12 months, in accordance with the National Consumer Credit Protection Act 2009 definition of a small amount credit contract. The research was commissioned by Good Shepherd Microfinance.

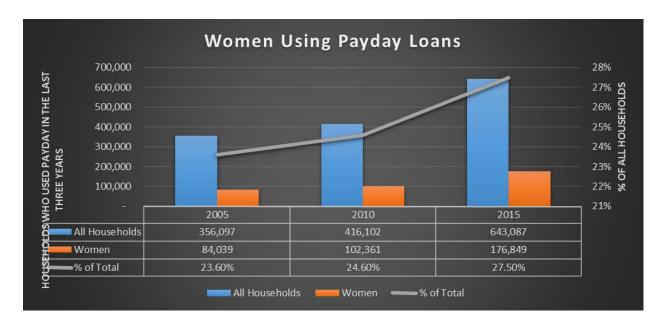
The DFA Household survey is an omnibus survey that includes more than 26,000 Australian households each year. We look specifically at the financial profile of these households. The data included in this report was drawn from the survey results between March 2005 and 20 July 2015. We reviewed detailed data from the 2005, 2010 and 2015 surveys as a means to dissect and analyse the longitudinal trends. The data results are averaged across Australia to provide a comprehensive national picture. We segment Australian households in order to provide layered evidence on the financial behaviour of Australians, with a particular focus on the role and impact of payday lending.

We have extended our prior work to examine how women in particular access and use payday loans. We are seeking to answer four specific questions:

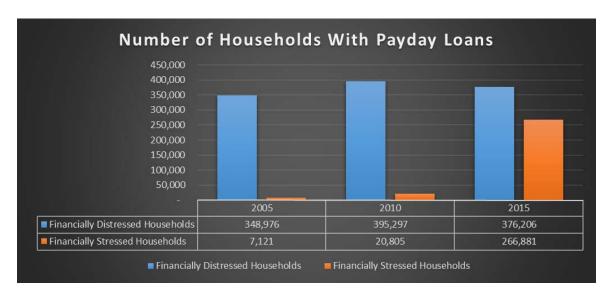
- 1) Are women increasingly using payday lending in Australia?
- 2) What are the household characteristics of women who use payday lending in Australia?
- 3) How are women using payday lending in Australia (e.g. repeat lending, online lending, loan purpose)?
- 4) What are the motivations and drivers of women using payday lending in Australia?

2. Are women increasingly using payday lending in Australia?

The short answer is "yes"; women are using payday lending more. In 2005 about 84,000 women had used payday lending, but this had grown to 177,000 in 2015, a 110% rise compared to growth in the total industry in Australia of 80% over the same period. Transactions initiated by women as the decision maker, whether in a family or other context, comprised about 27% of all payday loans in 2015.



Our analysis segments Australian households into various groups in order to identify those that are financially stressed (with a subset defined as financially distressed).



Financially stressed households are generally coping with their current financial situation (even if using unconventional means), while financially distressed households are not. By coping, we mean for example, short term borrowing from family, friends, or payday loans, as well as juggling multiple credit cards, moving debts from one credit source to another and deliberately making late payments. The distinction between financially stressed and financially distressed households is important, because the spectrum of financially stressed households in Australia using payday lending

facilities has broadened significantly since 2005. During the period of analysis (and as shown in our original report) the rise in loans to financially distressed households grew only slightly, but there was a significant rise in the volume of loans made to financially stressed households. These classifications of households are, of course, dynamic, with financially stressed households moving into a position of distress and vice versa.

Across the general population, the average size of an individual payday loan fell between 2005 and 2015 from \$776 to \$611. Yet if we look at payday loans to women, the average loan made rose significantly from \$427 in 2005 to \$592 in 2015.

There are a number of reasons that may explain this. First, the proportion of loans to women has increased between 2005 and 2015. Second, more independent women are getting loans. Third, lenders have changed their lending criteria. Fourth, women have greater need of financial assistance and are borrowing more. Further research would be required to determine which of these factors have been most influential.



We conclude that women are more likely to use a payday loan today. They are able to access funds online, with lenders using on-line channels to attract households in less severe financial difficulty.

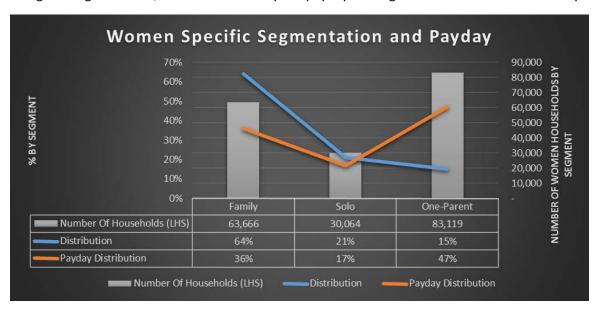
Some women in financial need have limited alternate options. We explore this further in the section 4 of this paper.

3. What are the household characteristics of women who use payday lending in Australia?

To answer this question, we have identified three discrete groups within which women may reside. Each has different drivers and needs, and uses payday lending to different degrees. This segmentation is based on analysis from our household surveys and is tailored specifically for this paper.

Group	Definition	% of Women	Comments
Family	Women in a family relationship of some type and making financial decisions as part of this group	64%	May be in a nuclear family group consisting of a pair of adults and their children, or an extended family
Solo	Women who are unencumbered sole individuals who make their own financial decisions	21%	This includes young singles yet to have a family, and divorced and widowed persons
One-Parent	Women who are the primary carer in a one-parent family and who makes financial decisions in the light of their children	15%	Includes those in an informal relationship or separated

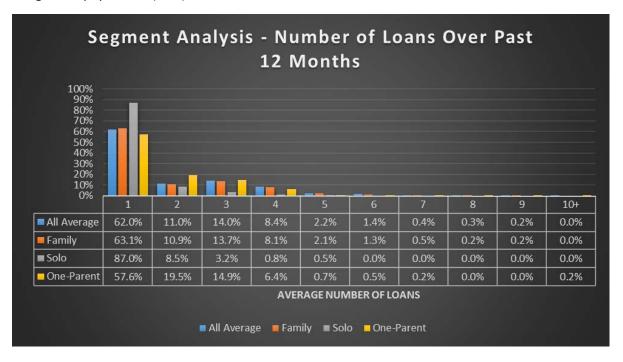
Using this segmentation, we can now overlay the payday lending data statistics from our surveys.



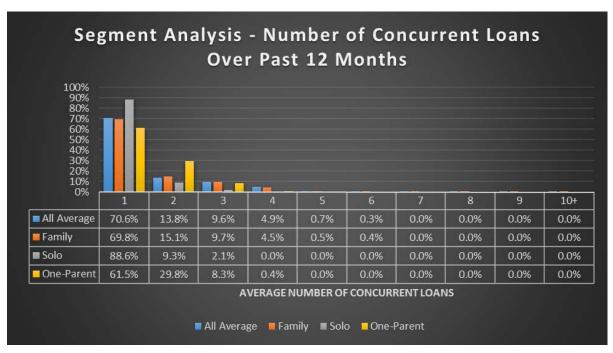
Of those women using payday lending in 2015, 47% came from the one-parent family segment, a much higher level than the 15% distribution of households with a single female parent across the general population. Conversely, while 64% of the general population fall within the family segment, the percentage of women using payday loans from this segment was only 36%.

4. How are women using payday lending in Australia?

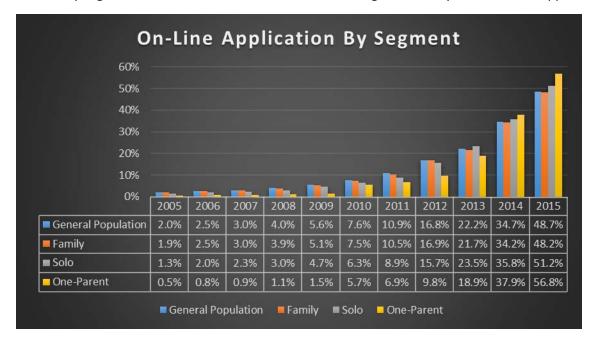
Segmental analysis shows that one-parent women are more likely to have multiple loans over the last twelve months, compared with other female segments and the general population. Conversely, single women without children are the most common group with only one loan (87%) compared to the general population (62%).



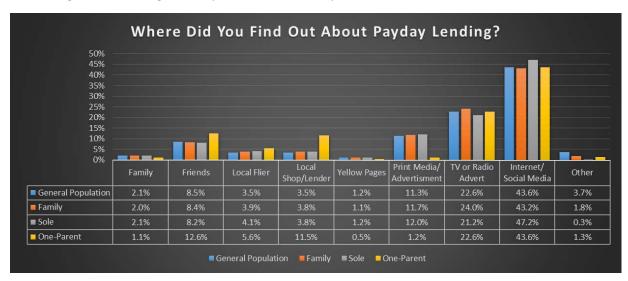
We find that one-parent women are more likely to have multiple concurrent loans compared with other female segments and the general population.



On-line origination has become a predominant industry feature, and one-parent women are now the most likely segment to use this channel, thanks to the emergence of easy to use on-line apps.

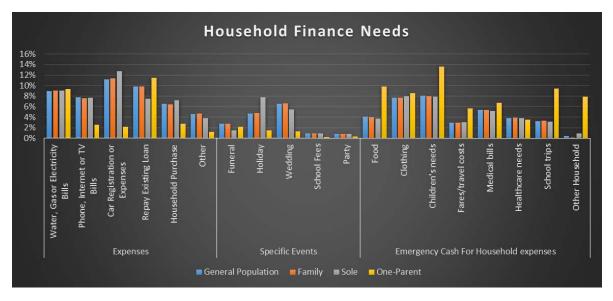


We found broadly similar patterns of awareness of payday lending across the various segments, although families with a single female parent were far more likely to use a local shop or lender than the average, and were significantly more influenced by friends.

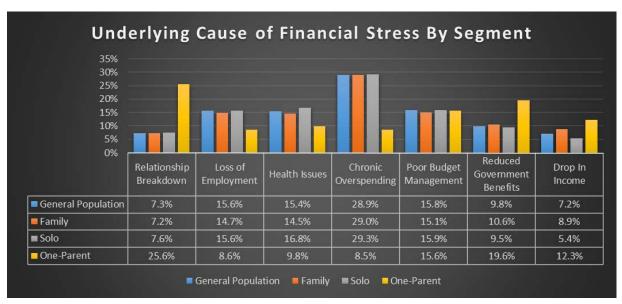


5. What are the motivations and drivers of women using payday lending in Australia?

Our segmental analysis highlights that families with a single female parent are more likely to use payday loans to cover emergency cash for household expenses compared with the general population or other female segments. Solo women are more likely to use payday loans for car expenses and other one-off items rather than emergency cash scenarios. The family segment mirrors the broader population.



We now turn to the underlying reason why a household is in financial difficulty. A range of drivers is found in the sample. Once again, women in one-parent roles stand out from the general population, as they are more likely to get into difficulty because of a relationship breakdown (25%) and are experiencing a reduction in available government benefits. These women are less impacted by loss of employment than other segments and the general population.



6. In Summary

Our analysis reveals that women are increasingly using payday loans, at growth rates above system. This is explained partly by a low initial penetration rate, greater financial need and autonomy, and greater availability and ease of online loans. We expect these growth rates to continue.

Not all women are equally likely to access payday loans. Those in challenging financial situations, with sole charge of children are most likely to use this form of credit, and often do so as a form of emergency cash for household expenses. Solo women without children are less likely to use payday loans, and when they do, it tends to be for a specific purpose such as car repairs. Finally, the behaviour of women in family units is closely aligned to the general population, and the decision to access payday is often either a joint decision or delegated to another family member.

Unfortunately, we conclude that women who are most vulnerable and under the most significant financial pressure are most likely to access payday services. Those that do are quite likely to take multiple loans.

Further information about the DFA household survey, and details of the methodology we used for the payday lending analysis can be accessed on our web site at

http://www.digitalfinanceanalytics.com/blog/the-stressed-household-finance-report-2015-is-available/

Martin North Principal Digital Finance Analytics (DFA) Phone: +61 (0) 412 210 016

Email: mnorth@digitalfinanceanalytics.com
Web: www.digitalfinanceanalytics.com

Associate Professor Gill North
Deputy Director – Finance, Investment & Taxation
Centre for Commercial Law & Regulatory Studies
Faculty of Law
Monash University
Phone +61 (0) 478 418 629

Email gill.north@monash.edu
Web: http://www.gillnorth.com