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Foreword | Correctional rehabilitation programs are routinely offered to moderate to high-risk offenders in all Australian jurisdictions. The similarities in service provision between states and territories is great; most, if not all, offer programs that are dedicated towards reducing risk in sexual and violent offenders, as well as addressing more general causes of offending. This paper describes some of the changes that have occurred to service provision since the last national review of offenders programs was conducted in 2004. It highlights the trend towards the delivery of high intensity (greater than 100 hour face-to-face contact) programs in Australia and notes some of the differences that exist between the various jurisdictional approaches to offender rehabilitation.

These newer programs (rolled out since 2004) are of a generally high standard, are well-embedded within correctional case management systems and are consistent with evidence-based principles of offender rehabilitation. It seems likely that these programs will have a positive impact on recidivism, although rigorous evaluation of program outcomes still needs to occur.

Adam Tomison Director

Prison-based correctional rehabilitation: An overview of intensive interventions for moderate to high-risk offenders

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The rehabilitation of offenders in Australia

Australia's prison population continues to grow at a rate that is four times that of the general population (ABS 2009). The current imprisonment rate (170 per 100,000 population) well exceeds the rate found across Scandinavia, Western Europe, Canada, England and Wales, and New Zealand (Sarre 2009). In September 2009, there were almost 85,500 adult persons receiving correctional services in Australia, with over 30,000 (36%) people in prison (a figure that includes periodic detention).

Correctional administrators in Australia have, in recent years, invested significant resources into the development and delivery of programs (and associated policy, staff training, monitoring and evaluation) targeted at rehabilitating moderate to high-risk prisoners. These initiatives have been supported by a robust body of evidence demonstrating that rehabilitative efforts are generally successful in reducing recidivism (see Andrews & Bonta 2010). Indeed, there is some evidence to suggest that without rehabilitation, sanctions and incarceration alone may result in increased rates of reoffending (Chen & Shapiro 2007).

Prior to 2004, little information (either outcome-based or descriptive) was available about the national profile of Australian offender programs. In 2004, however, a report entitled *Correctional Offender Treatment Programs: The National Picture in Australia* was published by the Criminology Research Council (Howells et al. 2004). The authors concluded that while each correctional jurisdiction was implementing a range of programs on a local level, both in the community and custodial settings, and had well-developed systems of program delivery, highly motivated staff and a general organisational acceptance of the importance of offender rehabilitation, an issue of major significance was the failure of many existing



programs to meet internationally accepted minimum hours requirements:

Many programs would be regarded as brief in comparison with accepted international practice, which recommends a minimum of 100 hours programme time if programmes are to achieve optimal results in terms of reductions in recidivism. Currently only a few programmes delivered in Australia would meet this minimum, and clearly, intensive programmes are more demanding of resources. The extent to which less intensive programmes currently offered can achieve strong reductions in recidivism is largely unknown (Howells et al. 2004: 85).

The information contained in this paper is drawn from a more recent and larger study (Heseltine, Sarre & Day 2011) which extends the work of Howells et al. (2004) by highlighting the changing trends of custodial-based offender rehabilitation programs in Australia over the last five years. It does this in two ways—first, by summarising the significant developments that have occurred in custodial-based offender treatment programs for moderate to high-risk offenders and second, by highlighting changing areas of strength and pinpointing areas for future development in relation to what are internationally accepted 'good practice' criteria.

Methodology

Data for this study were obtained from interviews with representatives (and their nominees) from each state/territory correctional administration. In addition, program information was elicited from existing documentation and program manuals supplied by each jurisdiction. Programs were included in the review if they were greater than 10 hours in duration and if they were designed to reduce the risk of recidivism. For the purposes of the current report, only the management of higher risk (violent and sexual) offenders is considered, although each jurisdiction currently offers a broader suite of offender rehabilitation programs (see Heseltine, Sarre & Day 2011).

Legislative framework

The legislative context for rehabilitation programs in Australia is varied and diverse. Not only are there different legislative approaches, but a variety of models also exist. These range from the virtually non-existent legislative guidance model, such as that which exists in Victoria, to a specific legislative mandate model such as the one prescribed by the ACT's *Crimes* (Sentence Administration) Act 2005 (which is to be read together with the provisions of the Corrections Management Act 2007). While some Australian legislation has been

designed to satisfy the public's demand for intensive programming, such as exists for sexual and 'dangerous offenders', in other jurisdictions (eg South Australia) there is a very general administrative fiat, with policy specifics left principally to departmental development.

There is an apparent tension between the competing aims of correctional services and sentencing legislation; legislators want to keep some offenders out of their communities for as long as possible, while, at the same time, wanting to rehabilitate others so that they can re-enter their communities without jeopardising public safety (or, indeed, a government's 'tough on crime' credentials). It appears that those who have responsibility for the carriage of rehabilitation programs rarely refer to current legislation for guidance and that affirmations of the rehabilitative purpose in legislation are not only useful, but required.

A review of Australian programs

There is strong evidence of an ongoing commitment by correctional administrators to the development and delivery of custodial-based offender rehabilitation programs and associated models of service delivery. All jurisdictions currently deliver programs aimed at reducing the likelihood

Table 1 Motivational/preparatory/maintenance program						
Jurisdiction	Program title	Criminogenic need	Duration			
Qld	Turning Point	Substance use	15 hours			
	Getting Started Preparatory Programme	Sex offender	33–44 hours			
WA	Cognitive Brief Intervention	Cognitive skills	20 hours			
Vic	Exploring Change	Substance use	12 hours			
ACT	Back in Control	Substance use	32 hours			
	First Steps	Substance use	12 hours			
NSW	The Impact of Dependence	Substance use	34 hours			
	Getting Smart	Substance use	24 hours			
	DAAP	Substance use	16 hours			
	Understanding Sexual Offending	Sexual offending	16 hours			
	PREP—Preparation for Treatment	Sexual offending	24-48 hours			
	Custody Based Maintenance	Sexual offending	ongoing			
Tas	Preparing for Change	Substance use	24 hours			
	Getting SMART	Substance use	36 hours			

Table 2 Cognitive skills programs								
Jurisdiction	Program title	Туре	Specific target	Duration	Risk need assessment for entry	Pre-post measures of change	Evaluation	
SA	Making Choices—being developed							
Vic	Maintaining Change	Maintenance		25 hours	\checkmark			
	Exploring Change	Motivational		12 hours	\checkmark			
	Cognitive Skills	Therapeutic		60 hours	\checkmark		\checkmark	
	Cognitive Skills	Therapeutic	Women	60 hours	$\sqrt{}$			
	Cognitive Skills	Therapeutic	Koori men	60 hours	$\sqrt{}$		\checkmark	
	Making Choices	Therapeutic		100 hours	$\sqrt{}$	\checkmark		
	Making Choices	Therapeutic	Women—pilot	100 hours	\checkmark	\checkmark		
NSW	Think First	Therapeutic		60 hours	$\sqrt{}$	\checkmark	$\sqrt{}$	
ACT	Cognitive Self Change	Therapeutic		100+ hours	\checkmark	\checkmark	Planned	
Qld	Making Choices	Therapeutic		100 hours	\checkmark	$\sqrt{}$	\checkmark	
	Making Choices Programme	Maintenance		16-24 hours	\checkmark	\checkmark		
NT	Cognitive Skills	Psycho-educational		24 Hours	\checkmark		\checkmark	
Tas	Making Choices	Therapeutic		100 hours	\checkmark		Planned	
WA	BOAS	Psycho-educational	Indigenous	20 hours	\checkmark	\checkmark	Planned	
	Cognitive Brief Intervention	Motivational		20 hours	$\sqrt{}$			
	Think First	Therapeutic		60 hours	$\sqrt{}$	\checkmark	\checkmark	
	Legal and Social Awareness	Therapeutic	Intellectually disabled	60 hours	\checkmark			

of recidivism for those offenders assessed as at high risk of committing further offences upon release from custody. At the same time, the development of high intensity programs specifically designed for women, Indigenous Australians and intellectually disabled offenders has been slower. What follows is a brief overview of the more intensive custody-based offender rehabilitation programs that are currently offered in Australia, including sex offender, violent offender and cognitive skills programs.

Motivational programs

The recent development of motivation and preparatory programs warrants special attention (see Table 1), given the high rates of attrition in some programs and emerging evidence that increasing readiness to engage in interventions has a positive effect on program completion (see Day et al. 2010). These programs typically aim to provide an introduction to group-based therapy, to improve problem awareness and increase motivation to change behaviour. In addition, 'specific relapse prevention' or 'maintenance' programs are sometimes offered after a program has been completed. Typically, these aim to reinforce skill rehearsal after program completion as well as to monitor ongoing risk and maintain motivation for offenders to lead offence-free lifestyles (Day & Casey 2010).

Cognitive skills programs

Although some studies have reported significant reductions in offender recidivism following the completion of a cognitive skills program (eg see Lipsey, Landenberger & Wilson 2007), some of the early optimism regarding the efficacy of this type of program has been tempered by suggestions that program gains may not extend beyond one year and that program dropouts have higher rates of recidivism than program completers (Cann et al. 2003).

Offender treatment programs that target cognitive skills training are now a common feature (implemented or planned) in every Australian correctional management strategy (refer Table 2). What is noticeably different in the delivery of cognitive skills programs since the 2004 audit is the replacement, by most jurisdictions, of less intensive programs with programs of moderate intensity (100 hours) that are

designed to meet the needs of higher risk/ need offenders. Cognitive skills programs continue to be used as foundation programs, in which core skills are targeted for development during subsequent offencefocused program involvement.

Cognitive skills programs are based on the theoretical premise that offending behaviour. for some, is linked to inadequate thinking skills, such as interpersonal problemsolving, moral reasoning, cognitive style, self-control and perspective-taking. Accordingly, programs typically seek to enhance the following skills

- self-control;
- critical reasoning;
- problem-solving;
- interpersonal perspective-taking;
- · socio-moral decision making; and
- victim awareness.

Most jurisdictions have developed detailed program manuals, which, with a few exceptions, include detailed theoretical and empirical rationales, descriptions of therapeutic principles and notes for facilitators involved with individual sessions.

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Jurisdiction	Program title	Specific target	Duration	Risk/need assessment for entry	Pre-post	Evaluation
Vic	SOP—high intensity		180 hours	$\sqrt{}$	V	√
	SOP—moderate intensity		120 hours	$\sqrt{}$	√	√
	Disability Pathways	Cognitive disability	12 months	$\sqrt{}$	V	$\sqrt{}$
NT	Under review					
NSW	Understanding Sexual Offending		16 hours	$\sqrt{}$	$\sqrt{}$	
	PREP—Preparation for Treatment		24–28 hours	$\sqrt{}$	\checkmark	
	CUBIT—Custody-based Intensive Treatment		240 hours	$\sqrt{}$	\checkmark	
	CORE		100-130 hours	$\sqrt{}$	\checkmark	
	CORE-low	Intellectual disability	40 hours	\checkmark	\checkmark	
	Deniers Program		80 hours	\checkmark	$\sqrt{}$	
	Self-regulation Program	Intellectual disability	300+ hours	\checkmark	\checkmark	
	Custody-based Maintenance		ongoing			
ACT	Adult Sex Offender Programme		24 months	\checkmark	$\sqrt{}$	Planned
Qld	Getting Started Preparatory Programme	Intellectual disability	33-44 hours	\checkmark	\checkmark	Underway
	High Intensity Sexual Offending Programme	Indigenous	350 hours	\checkmark	\checkmark	Underway
	Inclusion Sexual Offending Programme		108 hours	\checkmark	$\sqrt{}$	Underway
	Indigenous Sexual Offending Programme		78–350 hours	\checkmark	$\sqrt{}$	Underway
	Moderate Intensity Sexual Offending Programme		78–132 hours	$\sqrt{}$	\checkmark	Underway
	Sexual Offending Maintenance Programme		33-44 hours		\checkmark	
Tas	New Directions		100-300 hours	$\sqrt{}$	\checkmark	Planned
SA	SBC		250 hours	$\sqrt{}$	$\sqrt{}$	Planned
WA	Indigenous Medium Sex Offender Program	Indigenous	120 hours	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
	Intensive Program		460 hours	\checkmark	$\sqrt{}$	\checkmark
	Medium Sex Offender Program		105 hours	\checkmark	$\sqrt{}$	$\sqrt{}$
	Deniers Program		95 hours	\checkmark	\checkmark	V
	Deniers Programme		95 hours	1	$\sqrt{}$	Ongoing

Similarly, the 2009 audit reveals that staff training continues to be well-developed, with national and international experts commonly utilised for the initial training and 'train the trainer' models being developed for ongoing in-house training. Evaluation of cognitive skills programs remains on the agenda for most correctional departments, with 'outcomes completed' predominately focusing on process and content. The exception is a recent evaluation in Queensland of the program known as Making Choices, which reported strong effect sizes on intermediate measures of change. Some caution needs to be taken with these findings, however, due to the small sample size. There are plans to follow-up and extend this evaluation.

Sexual offender programs

There are a number of factors, such as the introduction of dangerous offender and specific sex offending legislation, advocacy from victim support agencies and concern expressed by the community and in the media that have resulted in increased efforts to rehabilitate sexual offenders. This has led, in some jurisdictions, to the provision of dedicated funding for the delivery of sex offender rehabilitation programs.

There is a general consensus in the professional literature that sexually deviant behaviour is learned and as such, may be amenable to change (Curnow, Streker, & Williams 1998). Indeed, there is some evidence that sex offender treatment programs are effective in reducing rates of reoffending, particularly with moderate

to high-risk offenders (Olver, Wong & Nicholaichuk 2009). The evidence base is less robust with regard to intellectually disabled sex offenders, with no randomised experimental evidence to guide treatment with this group (Ashman & Duggan 2004).

Australian jurisdictions routinely provide high intensity sexual offender programs for moderate to high-risk/need sexual offenders (refer to Table 3), with the primary aim of reducing the likelihood of sexual reoffending.

In keeping with principles of good practice, all jurisdictions have mechanisms to identify and refer sex offenders to programs, to assess risk of sexual offending (commonly employing reliable and valid actuarial risk assessment measures), to understand offending behaviour and to develop individual needs-based management plans.

Table 4 Violent offender programs							
Jurisdiction	Program title	ogram title Duration Risk/need assessment for entry Pre-pos		Pre-post test	Evaluation		
NSW	VOTP —high	240 hours	\checkmark	\checkmark	\checkmark		
	VOTP—moderate	100-130 hours	\checkmark	\checkmark	\checkmark		
	VOTP—maintenance	Ongoing			$\sqrt{}$		
Qld	Cognitive Self Change	100 hours	\checkmark	\checkmark	$\sqrt{}$		
WA	Violent Offender Treatment Program	316 hours	\checkmark	\checkmark	\checkmark		
	Medium Intensity Violence	132.5 hours	\checkmark	\checkmark	$\sqrt{}$		
Tas	Planned						
Vic	VIP —high intensity	180 hours	\checkmark	\checkmark	$\sqrt{}$		
	VIP—moderate intensity	120 hours	\checkmark	\checkmark	\checkmark		
ACT	Cognitive Self Change	100 hours	\checkmark	\checkmark			
NT	Planned						
SA	VPP	330 hours	\checkmark	\checkmark	Planned		

To address the difficulty of managing offenders who categorically deny that they have offended, two jurisdictions (New South Wales and Western Australia) have developed what are referred to as 'denier's' programs. These programs aim to help offenders understand more about the context which resulted in charges being laid, as well as to help them develop a self-management plan and to avoid situations in which further accusations might arise.

In Australia, there have been only three published treatment outcome studies. The most recent was the evaluation of the Victorian Sex Offender Program (SOP; Owen et al. 2007) which reported a lower sexual recidivism rate for SOP completers (4%) than for non-completers who withdrew from the program (20%) and those who were removed from the program (10%). Given that all jurisdictions are in the process of evaluating these programs, there is a likely to be a spate of completed evaluations in the foreseeable future.

Violent offender programs

Nearly half (47%) of all sentenced prisoners are in custody for crimes of violence (AIC 2007). There has been an increased focus in recent years on the rehabilitation of high-risk violent offenders, evidenced by the delivery of programs in six jurisdictions (refer to Table 4; and plans for the development of programs in Tasmania and the Northern Territory).

Violent offender programs within Australia are underpinned by cognitive behavioural strategies and target a wide range of criminogenic needs. Violent offenders routinely undertake an offence-specific assessment to determine program suitability, typically involving a structured clinical assessment and the use of psychometric assessment tools to assess their level of risk and criminogenic need. Readiness and responsivity factors are also routinely assessed. There is, however, a paucity of published research on the efficacy of violent offender programs, both in Australia and internationally. This gap needs to be addressed as a matter of urgency.

Summary

In 2004, Howells et al. (2004) in their audit of Australian offender rehabilitation programs, called upon each jurisdiction to further develop the theoretical underpinnings of programs, develop more sophisticated assessment and selection processes, deliver programs that were better integrated with broader case management processes and increase the intensity of existing programs. Jurisdictions, almost uniformly, have responded to this challenge. They have conducted internal (and in some cases external) reviews, which have identified the need for programmatic change and developed a number of more of intensive rehabilitation programs for moderate to high-risk offenders.

These newer programs (rolled out since 2004) are of a generally high standard, are well-embedded within correctional case management systems and are consistent with evidence-based principles of offender rehabilitation (Andrews & Bonta 2010). It is likely that they will have a positive impact on recidivism rates, although there is a need to ensure that ongoing (internal and external) evaluations of program outcomes are completed. More broadly, there would appear to be a strong commitment within Australian correctional departments to rehabilitative ideals and some confidence that offender rehabilitation programs do indeed 'work'. This approach is, however, rarely endorsed in the popular media. It would appear that key stakeholders in the rehabilitative process might consider publicising the value of their programs more widely. This can be done in ways that highlight the positive contribution that correctional services departments around the country make to community safety, without jeopardising the modern political desire for governments to be seen to be 'tough on crime'.

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