

## GOAL I To reduce the incidence of cancer (through improving modifiable risk factors)

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
Reduce smoking prevalence	Behaviour modification	<ul style="list-style-type: none"> <li>Develop and implement public education anti-smoking mass media campaigns.</li> </ul>	<ul style="list-style-type: none"> <li>Smoking prevalence in the NSW population.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>NSW Health</li> <li>AH&amp;MRC</li> <li>MHCS</li> <li>Multiple agencies</li> </ul>
		<ul style="list-style-type: none"> <li>Improve and further integrate evidence-based population level cessation support for smokers.</li> </ul>	<ul style="list-style-type: none"> <li>Utilisation of smoking cessation support including the Quitline and iCanQuit website.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>NSW Health</li> <li>CCNSW</li> <li>AH&amp;MRC</li> <li>MHCS</li> <li>NSW Quitline</li> </ul>
		<ul style="list-style-type: none"> <li>Deliver smoking cessation interventions across the NSW Health system.</li> </ul>	<ul style="list-style-type: none"> <li>Number of health professionals providing routine smoking cessation advice.</li> </ul>	NSW Health	<ul style="list-style-type: none"> <li>CINSW</li> <li>CCNSW</li> <li>Local Health Networks</li> </ul>
		<ul style="list-style-type: none"> <li>Develop and support culturally appropriate tobacco control programs for culturally and linguistically diverse (CALD) communities.</li> </ul>	<ul style="list-style-type: none"> <li>Smoking prevalence in CALD communities.</li> </ul>	CINSW/MHCS/ NSW Health	
	Smoke-free environments	<ul style="list-style-type: none"> <li>Further restrict smoking in workplaces, public places and other settings.</li> </ul>	<ul style="list-style-type: none"> <li>Additional legislative and regulatory change relating to smoke-free environments.</li> </ul>	NSW Health	<ul style="list-style-type: none"> <li>Local Health Networks</li> <li>CCNSW</li> <li>Local Govs</li> <li>CINSW</li> <li>Multiple agencies</li> </ul>

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
	Tobacco control policy	<ul style="list-style-type: none"> <li>• Further restrict availability and supply of tobacco products.</li> </ul>	<ul style="list-style-type: none"> <li>• Additional legislative and regulatory change restricting tobacco availability and supply.</li> </ul>	NSW Health	<ul style="list-style-type: none"> <li>• CINSW</li> <li>• CCNSW</li> <li>• Multiple agencies</li> </ul>
	Aboriginal specific tobacco control programs	<ul style="list-style-type: none"> <li>• Develop and support culturally appropriate Aboriginal-specific tobacco control programs.</li> <li>• Develop and implement targeted public education campaigns to promote smoking cessation and reduce the impacts of environmental tobacco smoke for Aboriginal people.</li> <li>• Develop and support an appropriately trained workforce to address tobacco use among Aboriginal people.</li> <li>• Develop and support interventions that reduce the uptake of smoking by Aboriginal youth.</li> </ul>	<ul style="list-style-type: none"> <li>• Smoking prevalence in Aboriginal people.</li> </ul>	AH&MRC/ CINSW/NSW Health	<ul style="list-style-type: none"> <li>• ACCHSs</li> <li>• Multiple agencies</li> </ul>
Reduce overexposure to ultraviolet radiation	Behaviour modification	<ul style="list-style-type: none"> <li>• Develop and implement public education mass media campaigns to reduce overexposure to ultraviolet radiation.</li> <li>• Promote greater use of individual sun protection measures.</li> </ul>	<ul style="list-style-type: none"> <li>• Changes in behaviour related to overexposure to ultraviolet radiation.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>• CCNSW</li> </ul>
	Protective environments	<ul style="list-style-type: none"> <li>• Improve shade availability in a range of settings, including: <ul style="list-style-type: none"> <li>&gt; schools</li> <li>&gt; community.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Availability of shade in schools and the community.</li> </ul>	<ul style="list-style-type: none"> <li>• CCNSW</li> <li>• Local Govs</li> </ul>	<ul style="list-style-type: none"> <li>• DET</li> </ul>

## GOAL I To reduce the incidence of cancer (through improving modifiable risk factors) cont.

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
	UV protection policy	<ul style="list-style-type: none"> <li>• Further restrict access to and use of solaria.</li> <li>• Develop and implement policies and guidelines which reduce overexposure to ultraviolet radiation in a range of settings, including:               <ul style="list-style-type: none"> <li>&gt; schools</li> <li>&gt; community</li> <li>&gt; workplace.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Ongoing monitoring of solaria</li> <li>• Prevalence of solaria use.</li> <li>• Policies and guidelines developed and implemented in schools, the community and workplaces.</li> </ul>	DECCW  • CCNSW • Local Govs • WorkCover	<ul style="list-style-type: none"> <li>• CINSW</li> <li>• NSW Health</li> <li>• DET</li> </ul>
Improve diet, weight and physical activity	Behaviour modification	<ul style="list-style-type: none"> <li>• Develop and implement public education mass media campaigns to improve diet, weight and physical activity.</li> </ul>	<ul style="list-style-type: none"> <li>• Changes in behaviours related to diet, weight and physical activity in the NSW population.</li> </ul>	NSW Health	<ul style="list-style-type: none"> <li>• CINSW</li> <li>• CCNSW</li> <li>• Multiple agencies</li> </ul>
		<ul style="list-style-type: none"> <li>• Promote participation in the NSW Get Healthy Information and Coaching Service.</li> </ul>	<ul style="list-style-type: none"> <li>• Utilisation of the NSW Get Healthy Information and Coaching Service.</li> </ul>	NSW Health	
		<ul style="list-style-type: none"> <li>• Develop and support culturally appropriate diet, weight and physical activity programs for CALD communities.</li> </ul>	<ul style="list-style-type: none"> <li>• Changes in behaviours related to diet, weight and physical activity in CALD communities.</li> </ul>	NSW Health/ MHCS	<ul style="list-style-type: none"> <li>• CINSW</li> <li>• CCNSW</li> </ul>
	Aboriginal-specific healthy diet, weight and physical activity programs	<ul style="list-style-type: none"> <li>• Develop and support culturally appropriate Aboriginal-specific healthy diet, weight and physical activity programs including social marketing campaigns.</li> <li>• Develop and support an appropriately trained workforce to promote healthy diet, weight and physical activity among Aboriginal people.</li> </ul>	<ul style="list-style-type: none"> <li>• Changes in behaviours related to diet, weight and physical activity in Aboriginal people.</li> </ul>	AH&MRC/ CINSW/ NSW Health	

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
Increase awareness of cancer risk associated with alcohol consumption	Cancer risk information	<ul style="list-style-type: none"> <li>Increase awareness of the link between alcohol consumption and cancer.</li> </ul>	<ul style="list-style-type: none"> <li>Knowledge of alcohol and cancer risk in the NSW population.</li> </ul>	CINSW/ NSW Health	<ul style="list-style-type: none"> <li>CCNSW</li> </ul>
		<ul style="list-style-type: none"> <li>Support activities currently addressing alcohol consumption in Aboriginal communities in NSW.</li> </ul>	<ul style="list-style-type: none"> <li>Number of activities supported.</li> </ul>	AH&MRC/ NSW Health	
		<ul style="list-style-type: none"> <li>Support programs addressing alcohol consumption in CALD communities.</li> </ul>	<ul style="list-style-type: none"> <li>Number of programs supported.</li> </ul>	MD&AEC	
Increase the rates of cancer-relevant immunisation	Behaviour and attitudinal modification	<ul style="list-style-type: none"> <li>Increase awareness of lifetime reduction of cancer risk with adequate immunisation for human papillomavirus (HPV) and viral hepatitis.</li> </ul>	<ul style="list-style-type: none"> <li>Rates of cancer-relevant immunisation.</li> </ul>	NSW Health	<ul style="list-style-type: none"> <li>CINSW</li> <li>CCNSW</li> </ul>
		<ul style="list-style-type: none"> <li>Develop programs specific to Aboriginal people.</li> </ul>	<ul style="list-style-type: none"> <li>Rates of cancer relevant immunisation of Aboriginal people<sup>1</sup>.</li> </ul>	NSW Health	<ul style="list-style-type: none"> <li>AH&amp;MRC</li> </ul>
		<ul style="list-style-type: none"> <li>Develop programs specific to CALD communities.</li> </ul>	<ul style="list-style-type: none"> <li>Rates of cancer relevant immunisation in CALD communities.</li> </ul>	NSW Health	<ul style="list-style-type: none"> <li>MHCS</li> </ul>
Reduce other cancer risk behaviours or exposures to relevant carcinogens	Behaviour modification	<ul style="list-style-type: none"> <li>Identification of high-risk workplace environments.</li> </ul>	<ul style="list-style-type: none"> <li>Ongoing compliance monitoring.</li> </ul>	WorkCover	<ul style="list-style-type: none"> <li>CINSW</li> <li>NSW Health</li> </ul>
		<ul style="list-style-type: none"> <li>Increase public awareness of environmental carcinogens.</li> </ul>	<ul style="list-style-type: none"> <li>Knowledge of environmental carcinogens.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>Multiple agencies</li> </ul>

<sup>1</sup> Data on Aboriginality will be available from 2010–11 onwards.

## GOAL 1 and 2 Reducing the incidence of cancer and improving the survival of people with cancer

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
Increase overall participation rates in breast and cervical screening programs in line with national programs	Quality screening programs	<ul style="list-style-type: none"> <li>Provision of screening invitation, reminder and referral systems in accordance with stakeholder and client expectation.</li> </ul>	<ul style="list-style-type: none"> <li>Breast and cervical screening participation rates.</li> <li>Stakeholder and client feedback measures.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>NSW Health</li> <li>PHCOs</li> </ul>
		<ul style="list-style-type: none"> <li>Identify and implement best business and clinical practices.</li> </ul>	<ul style="list-style-type: none"> <li>Percentage of BreastScreen NSW services with full accreditation.</li> <li>Monitoring unsatisfactory Pap tests.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>NSW Health</li> <li>PHCOs</li> </ul>
		<ul style="list-style-type: none"> <li>Develop programs based on current and emerging barriers/enablers to uptake of screening in CALD communities.</li> </ul>	<ul style="list-style-type: none"> <li>Programs implemented to enable screening in CALD communities.</li> <li>Breast screening participation rates for CALD communities.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>NSW Health</li> <li>PHCOs</li> <li>MHCS</li> </ul>
	Behaviour modification	<ul style="list-style-type: none"> <li>Develop targeted behaviour modification models to improve screening in unscreened and under screened women.</li> </ul>	<ul style="list-style-type: none"> <li>Women participating in screening programs for the first time.</li> <li>Lapsed screener rates.</li> <li>CALD community specific measures.</li> <li>Screening participation rates in Local Government Areas.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>CCNSW</li> <li>ACCHSs</li> <li>MHCS</li> <li>Other health services</li> </ul>
		<ul style="list-style-type: none"> <li>Promote screening through social media marketing campaigns.</li> </ul>	<ul style="list-style-type: none"> <li>Participation rate changes and absolute number of screens.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>CCNSW</li> <li>ACCHSs</li> <li>MHCS</li> <li>Other health services</li> </ul>

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
	Professional stakeholder engagement	<ul style="list-style-type: none"> <li>Engage general practitioners (GPs) and practice nurses to promote referral to BreastScreen and provide cervical screening.</li> </ul>	<ul style="list-style-type: none"> <li>Referral rates by GPs.</li> <li>Number and rate of Pap tests.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>PHCOs</li> <li>Consumer &amp; community groups</li> <li>Professional associations</li> <li>MHCS</li> <li>GPNSW</li> <li>Primary Health Care</li> </ul>
	Community stakeholder engagement	<ul style="list-style-type: none"> <li>Consult widely to improve engagement of key community groups to support uptake of screening.</li> </ul>	<ul style="list-style-type: none"> <li>Participation rates and screening numbers across the community.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>Consumer &amp; community groups</li> </ul>
	Aboriginal specific screening programs	<ul style="list-style-type: none"> <li>Develop targeted and specific models of care to increase access of Aboriginal women to culturally appropriate screening services.</li> <li>Identify and implement best practice in screening and follow up for Aboriginal women.</li> <li>Develop targeted and specific social marketing campaigns to promote screening to Aboriginal women.</li> </ul>	<ul style="list-style-type: none"> <li>Breast screening rates in Aboriginal women.</li> </ul>	AH&MRC/CINSW	<ul style="list-style-type: none"> <li>ACCCHSs</li> <li>CCNSW</li> </ul>
Increase awareness of bowel cancer risk factors, signs and symptoms	Cancer risk information	<ul style="list-style-type: none"> <li>Raise awareness of risk factors, signs and symptoms.</li> </ul>	<ul style="list-style-type: none"> <li>Changes in awareness.</li> </ul>	CINSW/ NSW Health	

## GOAL 2 Improving the survival of people with cancer

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
Improve early detection of cancer	Cancer symptom awareness	<ul style="list-style-type: none"> <li>Public education for earlier presentation.</li> </ul>	<ul style="list-style-type: none"> <li>Changes in extent of disease at diagnosis.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>CCNSW</li> <li>GPNSW</li> <li>PHCOs</li> </ul>
		<ul style="list-style-type: none"> <li>Public education for earlier presentation in CALD communities.</li> </ul>	<ul style="list-style-type: none"> <li>CALD specific resources implemented and evaluated.</li> </ul>	MHCS	
		<ul style="list-style-type: none"> <li>Public education for earlier presentation in Aboriginal people.</li> </ul>	<ul style="list-style-type: none"> <li>Aboriginal-specific resources implemented and evaluated.</li> </ul>	AH&MRC/ACCHSs/CINSW	<ul style="list-style-type: none"> <li>NSW Health</li> </ul>
Reduce variations in cancer outcomes across NSW	Data feedback to drive performance improvement	<ul style="list-style-type: none"> <li>Further develop data capabilities especially using the Clinical Cancer Registry with a feedback loop to funders, practitioners and consumers.</li> </ul>	<ul style="list-style-type: none"> <li>Relevant clinical indicators.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>NSW Health</li> <li>BHI</li> </ul>
		<ul style="list-style-type: none"> <li>Expand the use of linked data.</li> </ul>		CINSW	<ul style="list-style-type: none"> <li>NSW Health</li> <li>CHeReL</li> </ul>
		<ul style="list-style-type: none"> <li>Refine and use reporting measures for systems and patient level outcomes.</li> </ul>		CINSW	<ul style="list-style-type: none"> <li>NSW Health</li> <li>BHI</li> </ul>
	Transparency of information and accountability	<ul style="list-style-type: none"> <li>Develop reporting schedules and work with State, networks, hospitals and clinicians to improve cancer outcomes and reduce variation.</li> </ul>	<ul style="list-style-type: none"> <li>Reporting mechanisms established and utilised routinely.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>NSW Health</li> <li>BHI</li> </ul>
		<ul style="list-style-type: none"> <li>Implement service delivery performance improvement strategies and priorities.</li> </ul>	<ul style="list-style-type: none"> <li>Reporting mechanisms established and utilised routinely.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>NSW Health</li> <li>4 Pillars</li> </ul>
Reduce the gap between evidence and clinical practice	Evidence-based practice gaps affecting clinical outcome	<ul style="list-style-type: none"> <li>Define barriers/enablers to uptake of best evidence practice.</li> </ul>		CINSW	<ul style="list-style-type: none"> <li>CCNSW</li> <li>CEC</li> <li>ACI</li> <li>Clinicians</li> </ul>
		<ul style="list-style-type: none"> <li>Assist health care professionals transfer research outcomes into clinical practice.</li> </ul>		CINSW	

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
		• Measure practice against best evidence.	• Per cent compliance to best evidence based care across NSW in a number of cancers.	CINSW	
		• Promote better coordination of cancer care.	• Teamwork of doctors and nurses.	CINSW	• PHCOs • NSW Health
	A sustainable, high performing workforce	• Define roles and competencies for cancer health care professionals and further develop clinical leadership.	• Competency framework established for all cancer health professionals.	CINSW	• Health professionals • CETI • CEC • ACI • Learned Colleges
		• Promoting life-long learning among clinicians.	• Number of evidence into practice programs established statewide 2011–15.	CINSW	• Health professionals • CETI • CEC • ACI • Learned Colleges
		• Invest in research to improve evidence-into-practice strategies.	• Number of research projects investigating evidence into practice strategies.	CINSW	• NSW Health
		• Improve Aboriginal cultural competency among cancer care staff by using a quality improvement framework.	• Participation in cultural competency courses.	NSW Health	• AH&MRC
Reduce the gap between evidence and policy	Cancer policies reflect best evidence	• Increase investment in policy relevant health service research.	• Number of research projects supported.	CINSW	• CCNSW
		• Better use of existing data sets to constantly define evidence gaps in a timely manner.		CINSW	
		• Ensure emerging policy evidence is systematically captured and provided to decision makers.	• Change in policy against best evidence.		• NSW Health • 4 Pillars

## GOAL 3 Improving the quality of life of people with cancer and their carers

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
Improve the experience of people with cancer and their carers	Patient-centred, quality system	<ul style="list-style-type: none"> <li>Further develop and use the tools to measure the needs of the person with cancer across the continuum of care.</li> </ul>	<ul style="list-style-type: none"> <li>Annual assessment of the experience of people with cancer and their carers.</li> </ul>	NSW Health	<ul style="list-style-type: none"> <li>CINSW</li> <li>Cancer Voices NSW</li> <li>Consumers &amp; consumer groups</li> <li>CCNSW</li> </ul>
		<ul style="list-style-type: none"> <li>Mitigating the impact of the patient's cancer on carers and significant others.</li> </ul>	<ul style="list-style-type: none"> <li>Annual assessment of the experience of people with cancer and their carers.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>CINSW</li> <li>Cancer Voices NSW</li> <li>Consumers &amp; consumer groups</li> <li>CCNSW</li> <li>NGOs</li> </ul>
		<ul style="list-style-type: none"> <li>Ensure each health professional contributes to identifying areas of unmet need.</li> </ul>	<ul style="list-style-type: none"> <li>Implement point of care needs assessment for patients and carers.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>Clinicians &amp; people with cancer</li> <li>Consumers &amp; consumer groups</li> <li>Primary care providers</li> <li>Specialist cancer services</li> </ul>

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
		<ul style="list-style-type: none"> <li>Individualised plan, tailored to needs during and after treatment.</li> </ul>	<ul style="list-style-type: none"> <li>Incidence of point of care assessment of patient symptoms and distress by specialised cancer services.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>Clinicians &amp; people with cancer</li> <li>Consumers &amp; consumer groups</li> <li>Primary care providers</li> <li>Specialist cancer services</li> </ul>
		<ul style="list-style-type: none"> <li>Engage the person with cancer as an active partner and decision-maker in his/her treatment.</li> </ul>		CINSW	<ul style="list-style-type: none"> <li>Clinicians &amp; people with cancer</li> <li>NSW Health</li> </ul>
		<ul style="list-style-type: none"> <li>Define the role of rehabilitation in cancer care for uptake into practice and policy.</li> <li>Access to needs based palliative care.</li> </ul>	<ul style="list-style-type: none"> <li>Percentage of services with needs based assessment for ongoing contact and support.</li> </ul>	NSW Health NSW Health	
	Patient centred, quality system for Aboriginal people with cancer and their carers	<ul style="list-style-type: none"> <li>Consider and address the specific needs of Aboriginal people with cancer and their carers, and monitor whether they are being met - including through developing culturally appropriate feedback mechanisms.</li> </ul>	<ul style="list-style-type: none"> <li>Experience of Aboriginal people with cancer and their carers.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>AH&amp;MRC</li> </ul>
	Evidence based information for people with cancer and their families	<ul style="list-style-type: none"> <li>Provide relevant and accurate information about cancer and the cancer care system including web-based technologies.</li> </ul>	<ul style="list-style-type: none"> <li>Utilisation of relevant web sites.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>CCNSW</li> </ul>

## CROSS CUTTING ISSUE I Monitoring and evaluating cancer control activities

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
A quality cancer health system focused on performance and improving outcomes	Utilise evidence to drive system improvement	<ul style="list-style-type: none"> <li>Further develop performance measures across the continuum of care.</li> </ul>	<ul style="list-style-type: none"> <li>Reduce variation in outcome.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>NSW Health</li> <li>School of Public Health, USyd</li> <li>4 Pillars</li> </ul>
		<ul style="list-style-type: none"> <li>Expand capabilities to collect and link accurate data using the Clinical Cancer Registry and capabilities of the Centre for Health Record Linkage.</li> </ul>	<ul style="list-style-type: none"> <li>Number of linkage projects that have influenced practice or policy.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>CCNSW</li> <li>NSW Health</li> </ul>
		<ul style="list-style-type: none"> <li>High quality analysis of data on cancer prevention, screening, incidence, survival and quality of life to monitor and evaluate cancer control activities.</li> </ul>	<ul style="list-style-type: none"> <li>New data syntheses that has influenced policy and practice change.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>CCNSW</li> </ul>
		<ul style="list-style-type: none"> <li>Develop the quality and usefulness of data to monitor cancer screening, incidence, treatment and outcomes to address equity of access to care and health outcomes for Aboriginal people.</li> </ul>	<ul style="list-style-type: none"> <li>Cancer outcomes for Aboriginal people.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>AH&amp;MRC</li> </ul>
	Transparency of information and accountability	<ul style="list-style-type: none"> <li>Develop agreed reporting tools for the community, clinicians and health planners.</li> <li>Refine and use reporting measures for systems and patient level outcomes.</li> </ul>	<ul style="list-style-type: none"> <li>Public reporting of performance.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>4 Pillars</li> <li>NSW Health</li> <li>Clinicians</li> </ul>
	Evaluation of cancer control programs and activities	<ul style="list-style-type: none"> <li>Measure the effectiveness of cancer control programs and activities.</li> </ul>	<ul style="list-style-type: none"> <li>Cancer control programs and activities appropriately evaluated.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>CCNSW</li> <li>NSW Health</li> </ul>
		<ul style="list-style-type: none"> <li>Monitor cancer related population health behaviours.</li> </ul>	<ul style="list-style-type: none"> <li>Ongoing monitoring of population health behaviours.</li> </ul>	NSW Health	<ul style="list-style-type: none"> <li>CINSW</li> <li>CCNSW</li> </ul>

## CROSS CUTTING ISSUE 2 Strategic research investment

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
Create new knowledge and evidence to drive improved cancer outcomes	Build cancer research capacity that is nationally and internationally competitive	<ul style="list-style-type: none"> <li>Further develop early and mid-career researchers.</li> </ul>	<ul style="list-style-type: none"> <li>Competitive funding attracted by these researchers.</li> <li>Successful transition from CINSW Research Fellowships to other funded cancer research positions.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>Universities</li> <li>MRIs</li> <li>Hospitals</li> </ul>
		<ul style="list-style-type: none"> <li>Enhance enabling platforms by creating statewide networks and partnerships.</li> </ul>	<ul style="list-style-type: none"> <li>Number of established key research platforms and breadth of use.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>OSMR</li> </ul>
	Leverage cancer research opportunities between funders	<ul style="list-style-type: none"> <li>Develop partnerships between existing and new research funders to:                             <ul style="list-style-type: none"> <li>&gt; support research funding opportunities</li> <li>&gt; to attract new investment into cancer research.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Number of new research funding opportunities and total investment available to NSW researchers.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>CCNSW</li> <li>Cancer research charities</li> <li>Research Australia</li> </ul>
	Leverage further cancer research opportunities by fund holders	<ul style="list-style-type: none"> <li>Enable fund holders to seek co-funding within Australia and internationally to build on successful grants.</li> </ul>	<ul style="list-style-type: none"> <li>Amount of research co-funding to NSW.</li> </ul>	CINSW	
	Translational cancer research centres <sup>1</sup>	<ul style="list-style-type: none"> <li>Fund evidence-into-practice research.</li> </ul>	<ul style="list-style-type: none"> <li>Number of evidence into practice educational programs statewide by 2015.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>Clinicians</li> <li>LHNs</li> <li>PHCOs</li> <li>Universities</li> <li>MRIs</li> </ul>
		<ul style="list-style-type: none"> <li>Further develop more effective bench-to-bedside and bedside-to-bench translational research.</li> </ul>	<ul style="list-style-type: none"> <li>Number of functional translational clinical-research networks established.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>Clinicians</li> <li>LHNs</li> <li>PHCOs</li> <li>Universities</li> <li>MRIs</li> </ul>

## CROSS CUTTING ISSUE 2 Strategic research investment cont.

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
		<ul style="list-style-type: none"> <li>Further increase clinical trial participation.</li> </ul>	<ul style="list-style-type: none"> <li>Clinical trial participation rate.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>Clinicians</li> <li>LHNs</li> <li>PHCOs</li> <li>Universities</li> <li>MRIs</li> </ul>
	Priority strategic research to complement investigator driven research	<ul style="list-style-type: none"> <li>Develop and apply a mechanism to prioritise research initiatives.</li> </ul>	<ul style="list-style-type: none"> <li>Established mechanism.</li> <li>Number of priority driven research projects.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>CCNSW</li> </ul>
		<ul style="list-style-type: none"> <li>Identify, develop and support priority-driven research in Aboriginal health.</li> </ul>	<ul style="list-style-type: none"> <li>Number of priority driven research projects in Aboriginal Health.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>AH&amp;MRC</li> </ul>
		<ul style="list-style-type: none"> <li>Develop and support an approved clinical trials portfolio of public interest studies.</li> </ul>	<ul style="list-style-type: none"> <li>Number of portfolio-supported clinical trials<sup>2</sup>.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>CCNSW</li> </ul>
		<ul style="list-style-type: none"> <li>Generate and disseminate evidence to inform cancer control policy and practice.</li> </ul>	<ul style="list-style-type: none"> <li>Evidence generated and disseminated.</li> </ul>	CINSW	

1 Translational research comprises:

- a. An exchange of ideas that results in research that transforms discoveries arising from laboratory, clinical or population studies into clinical applications to improve cancer outcome, including biomarkers for earlier diagnosis or prognostication.
- b. The uptake of existing evidence into clinical practice by clinicians and other health care professionals.

2 Portfolio-supported clinical trials: Those clinical trials that meet the set of criteria agreed by the Cancer Institute NSW/Cancer Council NSW supported NSW Cancer Trials Network.

## CROSS CUTTING ISSUE 3 Improve cancer outcomes for Aboriginal people

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
Reduce variations in cancer incidence and outcomes in Aboriginal people across NSW	Ensure all programs and activities addressing the needs of Aboriginal people are developed by, or in partnership with, Aboriginal communities, including through ACCHSs and the AH&MRC	<ul style="list-style-type: none"> <li>Develop, promote and support meaningful and supportive partnerships with Aboriginal community/peak bodies and other stakeholders to develop and deliver priority community-driven initiatives interventions.</li> <li>Support integration and coordination of Aboriginal programs/services at all levels.</li> </ul>	<ul style="list-style-type: none"> <li>Partnerships.</li> <li>Priority initiatives implemented.</li> </ul>	AH&MRC/ ACCHSs/CINSW	<ul style="list-style-type: none"> <li>NSW Health</li> <li>CCNSW</li> <li>Other peak bodies</li> </ul>
	Develop skills of workforce which provide services to Aboriginal people	<ul style="list-style-type: none"> <li>Develop initiatives to improve cultural competency of cancer health professionals.</li> <li>Support cancer control education among Aboriginal health workers and other health professionals working with Aboriginal people.</li> </ul>	<ul style="list-style-type: none"> <li>Number of training programs conducted.</li> <li>Number of Aboriginal health workers trained.</li> </ul>	AH&MRC/ CINSW	<ul style="list-style-type: none"> <li>CCNSW</li> </ul>
	Integrating cancer into the primary health care for Aboriginal people	<ul style="list-style-type: none"> <li>Promote health checks including evidence based cancer screening and follow up.</li> <li>Develop an information strategy regarding cancer risks and symptoms.</li> <li>Develop and support programs that encourage Aboriginal people to seek help if symptoms suggest cancer.</li> <li>Support the ACCHSs in providing primary health care impacting on cancer outcomes for Aboriginal people.</li> </ul>	<ul style="list-style-type: none"> <li>Breast cancer screening participation rates and numbers screened.</li> <li>Information strategy developed and implemented.</li> <li>Number of programs developed and implemented.</li> <li>Cancer outcomes.</li> </ul>	AH&MRC/ CINSW	<ul style="list-style-type: none"> <li>ACCHSs</li> </ul>

## CROSS CUTTING ISSUE 3 Improve cancer outcomes for Aboriginal people cont.

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
	Develop culturally appropriate cancer services	<ul style="list-style-type: none"> <li>Improve access to culturally safe and appropriate services and programs.</li> </ul>	<ul style="list-style-type: none"> <li>Number of culturally appropriate programs.</li> </ul>	NSW Health	<ul style="list-style-type: none"> <li>CINSW/ AH&amp;MRC</li> </ul>
	Generate evidence of effective cancer control strategies	<ul style="list-style-type: none"> <li>Develop Aboriginal culturally appropriate research and evaluation.</li> <li>Translate Aboriginal health research into practice – action oriented research (community to be engaged in the research and acted on).</li> </ul>	<ul style="list-style-type: none"> <li>Number of culturally appropriate projects.</li> </ul>	AH&MRC/ CINSW	
	Use data and information to drive program and service performance improvement.	<ul style="list-style-type: none"> <li>Improve quality of Aboriginal data and information collected and reported, including issues around identification.</li> </ul>	<ul style="list-style-type: none"> <li>Data quality and completeness.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>AH&amp;MRC</li> </ul>

## CROSS CUTTING ISSUE 4 Improve cancer outcomes for rural and remote populations

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
Improve cancer outcomes for people in rural and remote populations	Community engagement and awareness of cancer control	<ul style="list-style-type: none"> <li>Enhance collaborations between rural communities and state agencies to improve cancer control planning.</li> <li>Develop information/education initiatives appropriate for rural communities.</li> </ul>	<ul style="list-style-type: none"> <li>Survival rates for rural and remote populations.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>CCNSW</li> <li>AH&amp;MRC</li> </ul>
	Innovative models of care	<ul style="list-style-type: none"> <li>Further develop clinical service networks between rural (including primary/community care) and metropolitan services, ensuring multidisciplinary, coordinated care.</li> </ul>	<ul style="list-style-type: none"> <li>Number of functional networks.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>Primary care providers</li> <li>AH&amp;MRC</li> </ul>
		<ul style="list-style-type: none"> <li>Develop models of care for remote populations, delivered remotely where appropriate.</li> </ul>	<ul style="list-style-type: none"> <li>Number of remote models of care.</li> </ul>	NSW Health	<ul style="list-style-type: none"> <li>CINSW</li> </ul>
	Sustainable workforce	<ul style="list-style-type: none"> <li>Develop models of professional support for remote practitioners.</li> </ul>	<ul style="list-style-type: none"> <li>Number of models of support.</li> </ul>	NSW Health	<ul style="list-style-type: none"> <li>CINSW</li> </ul>
	Supportive environment	<ul style="list-style-type: none"> <li>Enhance practical assistance e.g. in relation to transport, accommodation, equipment etc.</li> </ul>	<ul style="list-style-type: none"> <li>Documented improved support.</li> </ul>	NSW Health	<ul style="list-style-type: none"> <li>CCNSW</li> <li>CINSW</li> <li>AH&amp;MRC</li> <li>CanAssist</li> </ul>

## CROSS CUTTING ISSUE 5 Improve cancer outcomes for culturally and linguistically diverse communities

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
Improve cancer outcomes for CALD communities	Community engagement	<ul style="list-style-type: none"> <li>Develop partnerships with CALD communities.</li> <li>Identify key priorities.</li> </ul>	<ul style="list-style-type: none"> <li>Number of new partnerships developed.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>NSW Health CCNSW</li> <li>MHCS</li> <li>CALD organisations</li> </ul>
	Review available evidence	<ul style="list-style-type: none"> <li>In partnership define gaps in cancer information regarding CALD communities.</li> </ul>	<ul style="list-style-type: none"> <li>Report on cancer and CALD groups.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>CCNSW</li> <li>MHCS</li> <li>CALD organisations</li> </ul>
		<ul style="list-style-type: none"> <li>Investigate trends in the incidence of cancers in new and emerging CALD communities.</li> </ul>	<ul style="list-style-type: none"> <li>Report on cancer and CALD groups.</li> </ul>	CINSW	
	Data quality	<ul style="list-style-type: none"> <li>Improve data collection for monitoring of cancer in CALD communities.</li> </ul>	<ul style="list-style-type: none"> <li>Data quality measures.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>CCNSW</li> <li>MHCS</li> </ul>
	Awareness of cancer risks, symptoms and treatment options	<ul style="list-style-type: none"> <li>Identify priority groups by cancer risks and behaviours, and develop strategies based on data and evidence.</li> </ul>	<ul style="list-style-type: none"> <li>Report on key indicators.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>MHCS</li> </ul>
		<ul style="list-style-type: none"> <li>Develop appropriate cancer information.</li> </ul>	<ul style="list-style-type: none"> <li>Cancer information by language group.</li> </ul>		<ul style="list-style-type: none"> <li>CCNSW</li> <li>MHCS</li> </ul>
		<ul style="list-style-type: none"> <li>Develop social marketing campaigns targeting specific CALD groups.</li> </ul>	<ul style="list-style-type: none"> <li>Number of campaigns by language group.</li> </ul>		
	Access to care	<ul style="list-style-type: none"> <li>Develop initiatives to encourage early access.</li> </ul>	<ul style="list-style-type: none"> <li>Extent of disease at diagnosis.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>CCNSW</li> <li>MHCS</li> <li>GPs</li> </ul>
	Relevant cultural competency	<ul style="list-style-type: none"> <li>Develop initiatives to improve cultural competency of cancer health professionals.</li> </ul>	<ul style="list-style-type: none"> <li>Cultural competency training programs.</li> </ul>		<ul style="list-style-type: none"> <li>CINSW</li> <li>CCNSW</li> <li>MHCS</li> </ul>

## CROSS CUTTING ISSUE 6 Improve cancer outcomes for people who are socioeconomically disadvantaged

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
Improve outcomes in cancer for people who are socioeconomically disadvantaged	Multisectoral engagement	<ul style="list-style-type: none"> <li>Identify enablers and develop multisectoral partnerships with key organisations.</li> <li>Identify key priorities.</li> </ul>	<ul style="list-style-type: none"> <li>Number of new partnerships developed.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>NSW Health</li> <li>CCNSW</li> <li>NGOs</li> <li>Other Government departments &amp; agencies</li> </ul>
	Review available evidence	<ul style="list-style-type: none"> <li>Define gaps in cancer information regarding people who are socioeconomically disadvantaged.</li> </ul>	<ul style="list-style-type: none"> <li>Report on cancer in people who are socioeconomically disadvantaged.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>CCNSW</li> <li>BHI</li> </ul>
	Data quality	<ul style="list-style-type: none"> <li>Improve data collection for monitoring of cancer in socioeconomically disadvantaged people.</li> </ul>	<ul style="list-style-type: none"> <li>Data quality measures.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>NSW Health</li> </ul>
	Awareness of cancer risks, symptoms and treatment options	<ul style="list-style-type: none"> <li>Develop strategies to increase awareness based on data and evidence.</li> </ul>	<ul style="list-style-type: none"> <li>Report on key indicators.</li> <li>Changes in awareness.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>CCNSW</li> </ul>
	Access to care	<ul style="list-style-type: none"> <li>Develop initiatives to encourage early access.</li> </ul>	<ul style="list-style-type: none"> <li>Changes in extent of disease at diagnosis.</li> <li>Screening rates.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>CCNSW</li> <li>NSW Health</li> <li>Consumer groups</li> <li>NGOs</li> <li>Other Government departments &amp; agencies</li> </ul>

## CROSS CUTTING ISSUE 7 Enhance the role of primary and community care in cancer control

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
Accelerate cancer control by strengthening primary and community care	Access to primary and community care	<ul style="list-style-type: none"> <li>Collaborate with primary and community care providers to develop priority initiatives.</li> </ul>	<ul style="list-style-type: none"> <li>Partnerships established.</li> </ul>	CINSW	<ul style="list-style-type: none"> <li>Primary Care providers</li> <li>PHCOs</li> <li>ACCHSs</li> <li>GPNSW</li> <li>NGOs</li> <li>RACGP</li> <li>CCNSW</li> </ul>
		<ul style="list-style-type: none"> <li>Promote appropriate referral to primary and community care.</li> </ul>		CINSW	<ul style="list-style-type: none"> <li>Primary Care providers</li> <li>PHCOs</li> <li>ACCHSs</li> <li>GPNSW</li> <li>NGOs</li> <li>RACGP</li> <li>CCNSW</li> </ul>
		<ul style="list-style-type: none"> <li>Promote screening and proactive identification and follow up of people with cancer, particularly those in high-risk groups.</li> <li>Develop and support initiatives that build the capacity of ACCHSs and other providers of primary health care to Aboriginal people to deliver cancer screening and early diagnosis services, as well as appropriately refer, support and follow up of Aboriginal people with cancer.</li> </ul>	<ul style="list-style-type: none"> <li>Screening rates.</li> <li>Extent of disease at diagnosis.</li> <li>Initiatives developed, implemented and evaluated.</li> <li>Screening rates.</li> <li>Extent of disease at diagnosis.</li> </ul>	AH&MRC/ CINSW	<ul style="list-style-type: none"> <li>Primary Care providers</li> <li>PHCOs</li> <li>ACCHSs</li> <li>GPNSW</li> <li>NGOs</li> <li>RACGP</li> <li>CCNSW</li> </ul>

OBJECTIVE	STRATEGY	KEY ACTIVITIES	MEASURE	LEAD	COLLABORATOR/S
	<p>Primary and community care in cancer service coordination and continuity of care</p>	<ul style="list-style-type: none"> <li>• Use evidence to support the design and delivery of best practice models of care that articulate the involvement of GPs, specialists, multidisciplinary teams, hospitals and other care services.</li> <li>• Enhance communication and sharing of patient information between the person with cancer, primary, community care providers, specialists and other health care professionals.</li> </ul>	<ul style="list-style-type: none"> <li>• Effective care models established.</li> <li>• Define time between first presentation to cancer management plan.</li> <li>• Use of eviQ.</li> </ul>	<p>CINSW</p>	<ul style="list-style-type: none"> <li>• Primary Care providers</li> <li>• PHCOs</li> <li>• ACCHSs</li> <li>• GPNSW</li> <li>• NGOs</li> <li>• RACGP</li> <li>• CCNSW</li> <li>• AH&amp;MRC</li> <li>• NSW Health</li> </ul>



## Acronyms and Definitions

ACI	Agency for Clinical Innovation
ACCHSs	Aboriginal Community Controlled Health Services
AH&MRC	Aboriginal Health and Medical Research Council
BHI	Bureau of Health Information
CALD	Culturally and linguistically diverse
CCNSW	Cancer Council NSW
CEC	Clinical Excellence Commission
CETI	Clinical Education and Training Institute
CINSW	Cancer Institute NSW
Consumer groups	Groups representing people with cancer and their carers
DECCW	Department of Environment, Climate Change and Water
DET	Department of Education and Training
Divisions of GP	Divisions of general practice
GPNSW	General Practice NSW
LHN	Local Health Network
MD&AEC	Multicultural Drug and Alcohol Education Centre
MHCS	Multicultural Health Communication Service
MRI	Medical research institution
NGO	Non government organisation
PHCO	Primary health care organisation
USyd	University of Sydney
4 Pillars	ACI, BHI, CEC, CETI