

ATTACHMENT 1.A

ALL RESPONSES

Strategy one: Awareness

Goal: Increase public awareness of the health risks posed by working with or being exposed to asbestos.

Strategy two: Best practice

Goal: Identify and share best practice in asbestos management, education, transport, storage and disposal.

Strategy three: Identification

Goal: Improve the identification and grading of asbestos and sharing of information regarding the location of ACMs.

Strategy four: Removal

Goal: Identify priority areas where ACMs present a risk, identify the barriers to the safe removal of asbestos, and review management and removal infrastructure to estimate the capacity and rate for the safe removal of asbestos.

Strategy five: Research

Goal: Commission, monitor and promote research into the prevention of asbestos exposure and asbestos-related disease.

Strategy six: International leadership

Goal: Australia continues to play a leadership role in a global campaign for a worldwide ban on asbestos mining and manufacturing.

Jurisdiction	Activity ID	Activity	Description	Primary NSP outcome
ACT	ACT001	WHS Regulatory Reform - Adoption of ACT Asbestos Regulation	* The ACT adopted new asbestos regulations which commenced on 1 January 2015 * ACT asbestos regulation mandates the licensing of asbestos assessment and removal work, specifically: * 'Competent Person' description and roles have been replaced with requirements that only a 'licensed asbestos removalist' can undertake the work * From 2014, WorkSafe ACT has delivered numerous industry and public asbestos awareness sessions to inform the community of the adoption of asbestos regulation commencing January 2015	1.1 - Increased community awareness of the risks posed by asbestos and its impact on the health of the community.
ACT	ACT002	Loose Fill Asbestos Insulation Eradication Scheme	Intensive work has gone into proactive community engagement and information provision around the issue and management of loose fill asbestos insulation. Communication has occurred across all media and engagement platforms. The Taskforce website is intended as a one-stop-shop for all information regarding loose fill asbestos and Taskforce activities (www.asbestostaskforce.act.gov.au) Information sheets are published on the Taskforce website and promoted through regular newsletters (www.asbestostaskforce.act.gov.au/functions/newsletter/newsletter) The ACT Government YouTube channel features a number of videos about safe demolition by the Taskforce and addressing health concerns including a video by ACT Chief Health Officer.	1.1 - Increased community awareness of the risks posed by asbestos and its impact on the health of the community.
ALL JURISDICTIONS	ALL003	Asbestos Week/Month	<b>SA -</b> * SafeWork SA work with the SA Asbestos Coalition to support events and activities held during Asbestos Awareness Week 23-27 Nov 2015. The Coalition organises events to raise awareness in the community about the dangers of asbestos and to remember families affected by asbestos-related diseases through Asbestos Victims Memorial Day activities <b>WA -</b> * DOH ran a public media campaign during Asbestos Week November 2014 which included contribution to feature articles and a half page advert in the Sunday Times Newspaper. <b>QLD -</b> * Throughout the month there will be displays and activities to help raise community awareness about asbestos.	1.1 - Increased community awareness of the risks posed by asbestos and its impact on the health of the community.
NSW	NSW001	Naturally Occurring Asbestos	The HACA has developed improved mapping of naturally occurring asbestos to assist local councils and other organisations responsible for land use activities and land use planning. Additional guidance material including Fact Sheets and frequently asked questions have been developed to provide easier accessibility to mapping and information on naturally occurring asbestos.	1.1 - Increased community awareness of the risks posed by asbestos and its impact on the health of the community.
NT	NT001	Education and regulation for asbestos identification and removal	Educated stakeholders and general community regarding the work health and safety requirements for asbestos in the workplace. Enforce same if needed.	1.1 - Increased community awareness of the risks posed by asbestos and its impact on the health of the community.
QLD	QLD001	Promotion of short film 'Dear Dad' with Safety Ambassador Trevor Gillmeister	Asbestos Awareness Ambassador Trevor Gillmeister shares a heartfelt letter to his dad Ron, who lost his battle with mesothelioma in 2009. He now continues his dad's fight to warn others about the dangers of asbestos... "as tough as you think you are, asbestos is always tougher..."	1.1 - Increased community awareness of the risks posed by asbestos and its impact on the health of the community.
QLD	QLD002	Updating <i>Asbestos and home renovations brochure</i>	<i>Asbestos and home renovations</i> brochure is being updated and will include extra tips on engaging contractors whose work may involve disturbance of asbestos.	1.1 - Increased community awareness of the risks posed by asbestos and its impact on the health of the community.
QLD	QLD003	Home Show - March 2015 and August 2015	Home Show display to help raise community awareness about asbestos within the home.	1.1 - Increased community awareness of the risks posed by asbestos and its impact on the health of the community.
SA	SA001	Support the SA Asbestos Coalition	Support the SA Asbestos Coalition's coordination of an Asbestos Awareness Stand at the Adelaide Home Show (9-11 Oct 2015) including the provision of outreach materials, display pull up banners and inspectorate presence.	1.1 - Increased community awareness of the risks posed by asbestos and its impact on the health of the community.
SA	SA002	Funding to asbestos victim support organisations	SafeWork SA provides funding to the Asbestos Victims Association and the Asbestos Diseases Society of South Australia to assist them to support victims of asbestos related diseases and raise awareness of the dangers of asbestos in the community.	1.1 - Increased community awareness of the risks posed by asbestos and its impact on the health of the community.
VIC	VIC001	Trade Awareness Program	A targeted awareness campaign focusing on tradespersons is planned by WorkSafe for November 2015, to align with Asbestos Awareness Week, with the aim of: • Increasing tradespeople's awareness of asbestos hazards when conducting renovation and maintenance activities. • Reducing the risk of asbestos exposure during renovation and maintenance activities to tradespeople, families in domestic premises and other workers. • Increasing tradespeople's compliance with asbestos regulations.	1.1 - Increased community awareness of the risks posed by asbestos and its impact on the health of the community.
VIC	VIC002	In-situ asbestos project	WorkSafe will undertake a project targeting school and kindergarten compliance with the OHS regulations, commencing September 2015. For example, WorkSafe inspectors will check that the asbestos register is up to date, the presence of asbestos is signed and that there are procedures in place for briefing and managing contractors. Inspectors' visits to manufacturing workplaces will also include an asbestos focus.	1.1 - Increased community awareness of the risks posed by asbestos and its impact on the health of the community.
WA	WA003	Public Seminars and other presentations	DOH ran a public seminar on asbestos risk and management during Asbestos week in November 2014. This was aimed primarily at regulators and enforcers. EG Environmental Health Officers. Future public seminars aimed at public awareness are being planned. These will be conducted with the Cancer Council of WA, Local Governments and other stakeholders such as the Asbestos Diseases Society. DOH regularly undertakes presentations on asbestos risks and their management in a range of venues including for consultants and Local Government regulators. WorkSafe regularly provides presentations on asbestos management in workplaces for general audiences or specific groups such as government agencies, real estate agencies or construction stakeholders.	1.1 - Increased community awareness of the risks posed by asbestos and its impact on the health of the community.

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WA	WA001	eLearning publication review	Revising joint eLearning publication of 2013 kNOw Asbestos in Your Home, with a view to updating it.	1.1 - Increased community awareness of the risks posed by asbestos and its impact on the health of the community.  1.2 Improved access to information for those who work and live with asbestos, including where and when to source information and advice.
WA	WA002	Information and advice	* DOH email, telephone and web advice to the public on asbestos risks and management. Supported by a series of publications such as <i>Asbestos Issues: Who Do You Call</i> , which is currently being revised. * WorkSafe website information (including Asbestos FAQ and Asbestos FAQ for local government) and responses to email and telephone enquiries. * BMW information on management of asbestos in government buildings.	1.1 - Increased community awareness of the risks posed by asbestos and its impact on the health of the community.  1.2 Improved access to information for those who work and live with asbestos, including where and when to source information and advice.
ALL JURISDICTIONS	ALL001	Websites	<b>ACT -</b> * The WorkSafe ACT website include comprehensive asbestos information including links to ACT regulation, licensing requirements, publications, training and information sources. * The Asbestos ACT website has been established as a source of consolidated information and resources to inform for the ACT community. * WorkSafe ACT has developed and released Asbestos Guidance Notes including for: - Transport of Waste Containing Asbestos in the ACT ( <i>Strategy 2.2</i> ) * WorkSafe ACT has developed and released Asbestos Guidance Notes including for: - Asbestos Awareness Training ( <i>Strategy 2.2</i> ) * WorkSafe ACT has developed and released Asbestos Guidance Notes including for: - Minor Routine Maintenance Work or Other Minor Work ( <i>Strategy 3.5</i> ) * WorkSafe ACT has developed and released Asbestos Guidance Notes including for: - Working Safely in a Loose Fill Asbestos ('Mr Fluffy') Home ( <i>Strategy 4.1</i> ) <b>SA -</b> * Ongoing maintenance and updating of the dedicated Asbestos website (www.asbestos.sa.gov.au) <b>QLD -</b> * The whole-of-government asbestos website provides information about asbestos from a range of government agencies. This website is updated as new information becomes available. Www.qld.gov.au/asbestos * The Asbestos Safety Qld Facebook page provides information about asbestos to the community. This Facebook page also shares posts from like-minded organisation (eg. Asbestos Related Disease Support Society of Qld) www.facebook.com/asbestossafetyqld <b>VIC -</b> * In 2013 WorkSafe led the development of and currently manages a whole of government website (www.asbestos.vic.gov.au) to provide advice to the community on asbestos matters. The government agencies with asbestos related responsibilities (WorkSafe, Environment Protection Authority and the Department of Health and Human Services) worked together to create an easily accessible authoritative source of advice for the community. There is ongoing support for this website which provides advice to homeowners, tenants, employers and workers to understand the risks of asbestos, how to comply with specific duties, and resources for managing and removing asbestos in homes and workplaces	1.2 Improved access to information for those who work and live with asbestos, including where and when to source information and advice.
ALL JURISDICTIONS	ALL002	Safety Alerts	<b>SA -</b> * SafeWork SA was part of a HWSA working group that agreed to develop and publish a consumer alert for asbestos contained in wax crayons. <b>QLD -</b> * Any new asbestos safety alerts are published as they become available. * Imported building materials (Pub. Sept. 2015) * Crystal healing stones (Pub. Aug. 2015) <b>VIC -</b> * When a safety issue arises in the workplace, WorkSafe will issue safety alerts on its website regarding asbestos risks. WorkSafe also publishes other guidance materials on asbestos safety, and will continue to do so	1.2 Improved access to information for those who work and live with asbestos, including where and when to source information and advice.
ASEA - Asbestos Safety and Eradication Agency	CTH009	International Conference	International Conference - Brisbane 22-24 November 2015.	1.2 Improved access to information for those who work and live with asbestos, including where and when to source information and advice.
ASEA - Asbestos Safety and Eradication Agency	CTH010	Website	Enhance website and deliver an asbestos identification and awareness application for the general community	1.2 Improved access to information for those who work and live with asbestos, including where and when to source information and advice.
ASEA - Asbestos Safety and Eradication Agency	CTH011	Benchmark Survey	Benchmark survey on asbestos awareness and analyse changes since 2014	1.3 - Demonstrated cultural and behavioural change within the community as a result of improved understanding of both the health risks and exposure pathways of asbestos in both commercial and residential environments.
VIC	VIC008	Measuring community awareness	ORC International was engaged in 2014 to undertake research to establish a baseline to measure community awareness of risks, how to mitigate the risks when identified, and where to find information. This baseline will be used to evaluate future activity and its impact on community awareness of risks associated with asbestos.	1.3 - Demonstrated cultural and behavioural change within the community as a result of improved understanding of both the health risks and exposure pathways of asbestos in both commercial and residential environments.

Jurisdiction	Activity ID	Activity	Description	Primary NSP outcome
ALL JURISDICTIONS	ALL004	Asbestos Management Plans/Policies	<p><b>NT -</b>            * The policy informs the Asbestos Management and Control Strategy which has the objective of providing a framework and direction for departments on the management, control and safe removal of ACMs. This will assist in providing a consistent approach to management of ACMs across the Northern Territory Government. The Strategy will focus on the removal of friable ACMs from all Northern Territory Government owned or leased built assets. The Strategy includes management and control of ACMs using a risk management based approach.</p> <p><b>NSW -</b>            * The NSW State-wide Asbestos Plan aims to secure the safe management of asbestos to reduce the incidence of asbestos-related diseases in NSW and targets 62 initiatives across four priority areas -            - Research            - Risk communication            - Prevention            - Coordination            The NSW State-wide Asbestos Plan is available at: <a href="http://www.workcover.nsw.gov.au/health-and-safety/safety-topics-a-z/asbestos/asbestos-plan-for-nsw">www.workcover.nsw.gov.au/health-and-safety/safety-topics-a-z/asbestos/asbestos-plan-for-nsw</a> (<i>Strategy 5</i>)</p> <p><b>WA -</b>            * BMW supports government agencies by providing an asbestos identification and assessment service through contracted competent person. BMW is conducting a review of these processes to identify opportunities for improvement. Consultation with stakeholders has been completed. Issues raised to date include streamlining communications to improve timeliness of information, processes to reduce data entry work and communication to ensure reports are complete on receipt from contracted inspectors.</p>	2.1 - Evidence based best practice to minimise risks in targeted areas.
Comcare	CTH001	Asbestos Verification Programme	<p>* Comcare's Asbestos Verification Programme was designed to ensure regulatory compliance by Telstra, the NBN and their contractors, by demonstrating safe systems of asbestos remediation in telecommunication pits preventing risks of asbestos containing material exposure for the workers and the community.</p> <p>* The programme commenced on Sept 1, 2013 and is funded until 30 June 2016.</p>	2.1 - Evidence based best practice to minimise risks in targeted areas.
ASEA - Asbestos Safety and Eradication Agency	CTH012	Case Studies	Promote case studies being undertaken in Australia that identify best practice opportunities in asbestos training, management and removal to targeted audiences.	2.1 - Evidence based best practice to minimise risks in targeted areas.
QLD	QLD008	Increasing awareness of manufacturers, suppliers, hirers and users of high pressure water equipment about the illegality and risks of using high pressure water on ACMs	Each year WHSQ inspectors visit business undertakings who supply, hire and/or use high pressure water equipment and provide a water proof warning tag (and tie) to attach to the equipment and a poster, both designed to remind the user not to use the equipment on ACM. Repeat visits are performed each year to resupply the water proof tag and tie. In 2015, Nilifisk, the manufacturer of the Gerni brand of high pressure water cleaner implemented a warning tag at point of manufacturer for a range of domestic high pressure water cleaners. WHSQ continues to work with Nilifisk to have tag applied at point of manufacturer to commercial equipment, plus also with other manufacturers to follow the lead of Nilifisk.	2.1 - Evidence based best practice to minimise risks in targeted areas.
WA	WA005	Asbestos in soil assessment	In regard to the asbestos in soil, DOH spoke at national and international meetings during the year including the Johnson Conference in the US and a series of workshops throughout New Zealand.	2.1 - Evidence based best practice to minimise risks in targeted areas.
WA	WA006	Proactive WorkSafe inspections	WorkSafe has been working proactively to ensure state and local government have compliant asbestos management systems in place. WorkSafe also considers asbestos identification as a priority issue to be considered during inspection work.	2.1 - Evidence based best practice to minimise risks in targeted areas.
WA	WA007	Interagency meetings	Government agencies with a role in asbestos regulation or good practice participate in interagency meetings, facilitated by DOH.	2.1 - Evidence based best practice to minimise risks in targeted areas.
WA	WA008	External Audit	The officer of the Auditor General audited several state government agencies in relation to asbestos management (April 2015)	2.1 - Evidence based best practice to minimise risks in targeted areas.
WA	WA004	Guidance documents	<p>DOH has developed a number of asbestos management guidance documents relating to asbestos which are considered the best practice in particular specific areas, mainly asbestos in soil, asbestos and fire and asbestos associated with mining activities.</p> <p>DOH published the <i>Guidance Note on the Management of Fire Damaged Asbestos</i>.</p> <p>DOH in conjunction with other relevant WA regulators has been implementing the DOH <i>Guidance Note on Public Health Risk Management of Asbestiform Minerals Associated with Mining Activities</i>.</p> <p>DOH is currently revising the <i>Health (Asbestos) Regulations 1992</i>. This includes developing an associated Code of Practice and series of Guidance Notes and brochures requiring or recommending best practice for a broad range of asbestos related activities.</p>	<p>2.1 - Evidence based best practice to minimise risks in targeted areas.</p> <p>2.3 - Australian communities are supported to manage asbestos risks during natural disasters or emergencies.</p>
ACT	ACT003	WHS Regulatory Reform - Adoption of ACT Asbestos Regulation	The ACT requires all workers, as defined by the Construction Occupations Licensing Act 2004 (ACT), to complete the VET Asbestos Awareness Training [10314 NAT]. Commencing 1 January 2016 - Class A asbestos removalists must have a certified safety management system	2.2 - Model training for workers likely to come into contact with ACMs to increase competency and decrease risk.
ASEA - Asbestos Safety and Eradication Agency	CTH013	Share expertise with utilities sector	Partner with the utilities industry to share expertise to support industry best practice needs including training for workers who may come into contact with asbestos-containing materials such as tradespeople.	2.2 - Model training for workers likely to come into contact with ACMs to increase competency and decrease risk.
QLD	QLD004	Promoting training outline for removal of small amounts of asbestos (not licensed asbestos removal work)	The department has developed an outline of training that should be provided by persons conducting a business or undertaking whose workers may do work involving small amounts of asbestos (i.e. not licensed asbestos removal work). This is being prompted to training providers and employers. <a href="http://www.deir.qld.gov.au/asbestos/manage/training.htm">www.deir.qld.gov.au/asbestos/manage/training.htm</a>	2.2 - Model training for workers likely to come into contact with ACMs to increase competency and decrease risk.
QLD	QLD006	Contact with asbestos removal licence holders to increase compliance with certain requirements	<p>Writing to asbestos removal licence holders about -</p> <p>* Compliance with notification of licenced asbestos removal work requirements; and</p> <p>* Demonstrating competency when renewing licences.</p>	2.2 - Model training for workers likely to come into contact with ACMs to increase competency and decrease risk.

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QLD	QLD007	Auditing the work practices of licensed asbestos removalists	Each year a target of 200 random audits of work practices of licensed asbestos removalists is carried out by WHSQ inspectors. Where required appropriate statutory direction is given to improve work practices. The information from the audits is also used in identifying areas WHSQ needs to develop further guidance for licensed removalists.	2.2 - Model training for workers likely to come into contact with ACMs to increase competency and decrease risk.
SA	SA003	Pro-active interventions of licensed asbestos removalists	SafeWork SA's Construction Team is continuing its pro-active interventions on licensed asbestos removalists	2.2 - Model training for workers likely to come into contact with ACMs to increase competency and decrease risk.
VIC	VIC003	Continue current approach to regulating workplace related asbestos removal training	Currently, an asbestos licence holder in Victoria must ensure that a person does not perform asbestos removal work unless the person is informed, instructed and trained to perform that work in a manner that is safe and without risks to health. In relation to activities involving asbestos, the Occupational Health and Safety Act 2004 (OHS Act) requires an employer to provide information, instruction, training or supervision to employees. In addition, the Occupational Health and Safety Regulations 2007 (OHS Regulations) require that an employer must ensure that a record is made of any training provided in relation to carrying out asbestos related activities; and they must retain that record for so long as it is applicable. Further information on what the information, instruction and training must encompass is in WorkSafe's Compliance Code "Managing Asbestos in Workplaces".	2.2 - Model training for workers likely to come into contact with ACMs to increase competency and decrease risk.
ASEA - Asbestos Safety and Eradication Agency	CTH014	Disaster planning	Review disaster planning practices and information developed by jurisdictions, industry and other stakeholders regarding the risks of exposure to asbestos to assist in times of emergencies and natural disasters	2.3 - Australian communities are supported to manage asbestos risks during natural disasters or emergencies.
NSW	NSW003	Natural disaster response	* The NSW Asbestos Emergency sub plan details the specific arrangements for the coordinated funding and management of asbestos debris during and following a larger scale emergency, being an event that requires a significant and coordinated response, where the presence of asbestos containing material in the community poses a significant risk to public health and safety. The plan is designed to augment and be complementary to the current arrangements for the management of hazardous materials as detailed in the Hazmat/CBRN Emergency Plan.	2.3 - Australian communities are supported to manage asbestos risks during natural disasters or emergencies.
QLD	QLD005	Developing options to improve capacity regarding disposal of asbestos waste	The Interagency Asbestos Group is considering ways to improve the capacity of homeowners to dispose of asbestos by working with councils to ensure appropriate facilities are provided.	2.4 - Improved transport, storage and disposal practices for ACM.
SA	SA004	Pro-active interventions on illegal removal, dumping and transport of asbestos	SafeWork SA has met with EPA to discuss pro-active intervention on illegal removal, dumping and transport of asbestos. In July 2015 an email was sent to all asbestos license holders to inform them about the project with the aim of improving safety in the community and removing non-licensed operators from the asbestos removal industry	2.4 - Improved transport, storage and disposal practices for ACM.
ASEA - Asbestos Safety and Eradication Agency	CTH015	Asbestos registers	Consult to inform models for asbestos registers and asbestos assessment	3.1 - Evidence based model for grading in-situ asbestos is developed.
Safework Australia	CTH034	Review of asbestos register requirements under the model Work Health and Safety (WHS) Regulations	Safe Work Australia will investigate the options for reviewing the requirements for asbestos registers. Under the model WHS Regulations, the regulation does not ally to a workplace if the building is constructed after 2003. This is different to the Queensland laws, which excludes buildings constructed after 1989. Any changes are expected to result in a reduction of regulatory burden.	3.1 - Evidence based model for grading in-situ asbestos is developed.
WA	WA009	Guidelines on asbestos identification and assessment	* BMW is reviewing its guidelines for competent persons inspecting buildings or structures for asbestos identification and assessment. * DOH is in the process of developing guidance notes on asbestos identification and assessment of asbestos condition.	3.1 - Evidence based model for grading in-situ asbestos is developed.
WA	WA015	Identification App	Department of Health (DOH) is assisting research work being undertaken by Curtin University to develop a smart phone/tablet application to identify and rate the risk of asbestos materials in the residential setting. DOH is providing both funding and in-kind support for this project.	3.1 - Evidence based model for grading in-situ asbestos is developed.
Department of Defence	CTH028	Remediation works	Remediation works (No asbestos removal to take place) - * National Asbestos remediation Program Management * SA - Edinburgh and Woomera * NSW - Shoalhaven Naval, Defence establishments throughout the southern NSW region, Benalla, Kapooka Military, Randwick Barracks * QLD - Borneo Barracks and Army Aviation centre, Regional project * WA - HMAS Stirling, RAAF Pearce, * VIC - Puckapunyal Military area	3.2 - Improved stabilisation and containment practices for ACMs in poor condition.
Department of Defence	CTH030	Asbestos Management Projects	Asbestos management projects - * ACT - Canberra Training Bases, internal and external refurbishment of buildings requiring asbestos surveys. * NSW - Sydney City and Metro Army - minor new works requiring asbestos surveys.	3.2 - Improved stabilisation and containment practices for ACMs in poor condition.
Safework Australia	CTH031	Guide to identifying and handling low density asbestos fibre board	This national guidance material provides information about identifying, managing and handling low density fibre board (LDB) in workplaces. It was developed from material provided by Workplace Health and Safety Queensland with the purpose of helping workers manage the increase risk that LDB has over the processes used for asbestos cement sheeting.	3.2 - Improved stabilisation and containment practices for ACMs in poor condition.
QLD	QLD009	Auditing of workplaces to check compliance with requirements for an asbestos register and management plan	Each year WHSQ inspectors visit workplaces (one thousand visits per year) to check compliance with requirements for an asbestos register and management plan. Where required appropriate statutory direction is given to comply with these regulatory provisions.	3.2 - Improved stabilisation and containment practices for ACMs in poor condition.
SA	SA005	Licencing and audit - removalists	SafeWork SA undertook an audit of licensed assessors and removalists to ensure compliance with regulations. Improvement notices and orders were issued to rectify any non-compliance	3.2 - Improved stabilisation and containment practices for ACMs in poor condition.

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VIC	VIC006	Compliance and Enforcement	WorkSafe continues to actively enforce the OHS regulations as part of its prevention efforts to minimise exposure to asbestos. This is undertaken using data from asbestos removal notifications to ensure that asbestos is being removed safely and checking that in-situ asbestos is being safely managed. To minimise the occurrence of and address asbestos related challenges WorkSafe applies a comprehensive health and safety regulatory framework that aims to prevent asbestos exposure in workplaces. There are over 90 asbestos designated inspectors with specialist knowledge in asbestos related matters, culminating in 1,464 asbestos related workplace visits last financial year. Following these visits WorkSafe issued 86 improvement notices and 28 prohibition notices. A risk based and responsive approach is also taken to enforcement activity, with effort prioritised on the basis of threats to worker health and safety. The current OHS regulations require the presence and location of asbestos to be identified, labelled and recorded in a register, and any asbestos-containing material (ACM) that has deteriorated be removed or enclosed to eliminate the risk of asbestos fibres being released into the air. WorkSafe's asbestos regulations are being reviewed as part of the comprehensive review of Victoria's OHS regulations, which are sunseting in 2017, to improve their effectiveness. WorkSafe's stakeholders are being consulted and are contributing to the review of the regulations	3.2 - Improved stabilisation and containment practices for ACMs in poor condition.
WA	WA011	Publication on Management of fibrous minerals in Western Australian mining operations	Provides guidance applicable to a range of asbestiform and other mineral fibres. Revised 2015.	3.2 - Improved stabilisation and containment practices for ACMs in poor condition.
WA	WA012	Licencing and audit - removalists	WorkSafe licences asbestos removalists and periodically audits them to ensure licence conditions are met.	3.2 - Improved stabilisation and containment practices for ACMs in poor condition.
ASEA - Asbestos Safety and Eradication Agency	CTH017	Asbestos contaminated land	Review the available research and issues associated with asbestos-contaminated land	3.3 - Improved identification and management of information regarding asbestos contaminated land.
NSW	NSW006	Naturally occurring asbestos	Develop practical guidelines/protocols for the control of naturally occurring asbestos during excavation, building, mining and road works	3.3 - Improved identification and management of information regarding asbestos contaminated land.
ACT	ACT007	Collaboration with industry	The Asbestos Removal Taskforce has been working closely with asbestos assessors, removalists and soil experts. Examples include the development of a standardised approach across industry for the development of Asbestos Management Plans for owners staying in Mr Fluffy properties past 1 July 2016 and a standard report for post-demolition soil validation.	3.3 - Improved identification and management of information regarding asbestos contaminated land. 3.2 - Improved stabilisation and containment practices for ACMs in poor condition.
ASEA - Asbestos Safety and Eradication Agency	CTH018	Waste Data and Stocks and flow	Waste data and stocks and flow report	3.4 - Estimated total presence of ACMs in the built environment is available
ACT	ACT004	Regulatory Reform - Demolition Code of Practice	Adoption of the National Demolition Code of practice with amendments for consistency with ACT asbestos regulation	3.5 - Improved practice in the residential sector to identify and minimise the risk of exposure, in particular for DIY home renovations.
ACT	ACT005	Mandatory tagging of residential properties that contained loose fill asbestos	Properties identified as having been affected by loose fill asbestos insulation are required under the Dangerous Substances Act 2004 to display a sticker in the meter box so that trades people and other workers can check whether they are attending an affected property.	3.5 - Improved practice in the residential sector to identify and minimise the risk of exposure, in particular for DIY home renovations.
ACT	ACT006	Maintain register of loose fill asbestos affected residential properties	A register of residential premises that contain or have contained loose-fill asbestos insulation (the 'affected residential premises register') has been made under the Dangerous Substances Act 2004. The list of affected properties is published on the Asbestos Response Taskforce website.	3.5 - Improved practice in the residential sector to identify and minimise the risk of exposure, in particular for DIY home renovations.
ASEA - Asbestos Safety and Eradication Agency	CTH016	Asbestos content reports	Review the use of asbestos content reports in various jurisdictions to identify consumer understanding in the residential sector	3.5 - Improved practice in the residential sector to identify and minimise the risk of exposure, in particular for DIY home renovations.
NSW	NSW002	Loose-fill Asbestos	The HACA played an integral role in the Loose-fill Asbestos Taskforce, the Sampling Program to help identify loose-fill asbestos properties in NSW and coordinated the independent investigation into loose-fill asbestos properties in NSW	3.5 - Improved practice in the residential sector to identify and minimise the risk of exposure, in particular for DIY home renovations.
QLD	QLD010	Training of local council officers regarding asbestos risk management and complaint investigation of domestic (non-workplace) asbestos issues under the Qld Public Health Legislation.	During 2014 and 2015, WHSQ, Queensland Health and the Department of Environment and Heritage Protection trained approximately 400 local council officers to allow them to become "authorised persons" under the Qld Public Health Legislation to regulation homeowner asbestos work practices.	3.5 - Improved practice in the residential sector to identify and minimise the risk of exposure, in particular for DIY home renovations.
VIC	VIC004	Domestic removal kit pilot	WorkSafe has piloted the distribution of removal kits through local councils to assist homeowners to safely remove and dispose of small quantities of asbestos from their homes. The pilot has been evaluated and its findings are currently being considered by WorkSafe.	3.5 - Improved practice in the residential sector to identify and minimise the risk of exposure, in particular for DIY home renovations.
WA	WA010	Workshops to local government	DOH has conducted several regional workshops for Local Government Environmental Health Officers on asbestos identification.	3.5 - Improved practice in the residential sector to identify and minimise the risk of exposure, in particular for DIY home renovations.
Safework Australia	CTH032	Non-licensed asbestos removal	Together with the Asbestos Safety and Eradication Agency (ASEA), Safe Work Australia is developing information to raise awareness on the requirements for asbestos removal where a license is not required.	3.5 - Improved practice in the residential sector to identify and minimise the risk of exposure, in particular for DIY home renovations.  4.1 - Priority actions identified support removal of ACMs in poor condition.



Jurisdiction	Activity ID	Activity	Description	Primary NSP outcome
ALL JURISDICTIONS	ALL005	HWSA rapid response protocol and fact sheet	<p>In July 2015, the Heads of Workplace Safety Authorities (HWSA) in consultation with ASEA approved a rapid response protocol and a fact sheet to help government agencies manage the importation of goods or materials containing asbestos across Australia. The protocol ensures that pertinent information is shared by all government agencies with an interest in a particular incident and to enable a nationally uniform compliance and enforcement approach to be undertaken in response to future incidents. The fact sheet contains information on how the importation of asbestos is regulated at the Australian border and the products at particular risk of containing asbestos, what businesses importing materials must do to ensure products are asbestos free and what verification exists to prove this.</p> <p><b>ASEA</b> - Coordinate the implementation of the Rapid Response Protocol and monitor its effectiveness</p> <p><b>VIC</b> -</p> <p>* There will be continued support and promotion of the rapid response protocol.</p> <p><b>QLD</b> -</p> <p>* HWSA information sheet on departments website. Implementation of rapid response protocol as necessary.</p> <p><b>WA</b> -</p> <p>* WorkSafe participates on a Heads of Workplace Safety Authorities working group on imported asbestos. WorkSafe has investigated reports of imported ACM in WA workplaces and assists in national responses imported asbestos issues.</p> <p><b>SA</b> -</p> <p>* Participated in a Heads of Workplace Safety Authorities (HWSA) meeting to develop a new fact sheet on Managing the Importation of Goods and Materials Containing Asbestos into Australia - ie. agreed to develop and publish a consumer alert for asbestos contained in wax crayons.</p>	3.6 - Effective coordinated response when ACMs in imported material are identified.
Australian Competition & Consumer Commission	CTH035	Consumer product testing on imported goods	<p>The ACCC undertakes activities in response to the alleged presence of asbestos in consumer goods. Our activities may be in response to credible information provided by third parties or as a result of our own testing.</p> <p>The ACCC recently undertook some testing of crayons and toy fingerprint kits supplied to the Australian market when we became aware that asbestos had been found in similar products overseas.</p> <p>The ACCC also undertook some very limited testing of brake pads—supplied online in Australia—in response to reliable information relating to counterfeit products.</p>	3.6 - Effective coordinated response when ACMs in imported material are identified.
ACT	ACT009	Loose Fill Asbestos Insulation Eradication Scheme	Removal of loose fill asbestos insulation from over 900 residential properties, and safe demolition of those properties. As at 9/9/15, 707 properties have been acquired by the Asbestos Response Taskforce through the Buyback Program and 671 houses have been scheduled to be demolished by the Taskforce by June 2018	4.1 - Priority actions identified support removal of ACMs in poor condition.
ACT	ACT010	Procurement for removal of Asbestos Homes	<p>In the 1970s the Federal Government commissioned the construction of several public homes constructed almost entirely of bonded asbestos sheeting.</p> <p>In September 2015, the ACT Government agreed to purchase the homes to remove their residual risk from the community.</p>	4.1 - Priority actions identified support removal of ACMs in poor condition.
Finance - Department of Finance	CTH002	Planned works for asbestos removal across the portfolio of Finance - small to medium projects based on risk	<p>* Finance is delivering planned works for asbestos removal across the portfolio from small to medium projects based on risk.</p> <p>* Finance is currently delivering an ongoing major capital works project for the repair and restoration of the stone façade of the John Gorton Building. This includes a major component of asbestos removal.</p> <p>* Finance also undertook removal of asbestos from ceiling spaces and plant areas as part of the refurbishment of West Block, Parkes ACT.</p> <p>* 2015 Finance completed several asbestos management plans. These have been forwarded to Industrial Chemicals (Notification Assessment).</p>	4.1 - Priority actions identified support removal of ACMs in poor condition.
DFAT - Department of Foreign Affairs	CTH003	Managing ACM Risks	<p>* DFAT's approach to managing ACM risks in its domestic and overseas operations is articulated in its Work Health and Safety Management System.</p> <p>* Where asbestos is detected it is either removed or left in place for various reasons and based on a risk assessment.</p> <p>* Asbestos Management Plans are produced and implemented for the safety of staff, families, maintenance staff and external contractors living or working gone the property.</p>	4.1 - Priority actions identified support removal of ACMs in poor condition.
ASEA - Asbestos Safety and Eradication Agency	CTH019	Exposure risk	Disseminate research on sources of exposure risk in the Australian community (remote communities, illegal dumping, grey literature, and fibre release)	4.1 - Priority actions identified support removal of ACMs in poor condition.
Department of Defence	CTH027	Defence Estate Works Program	<p>Significant asbestos removal and management projects are being undertaken within Defence through the Defence Estate Works Program (EWP). The annual EWP budget includes \$25m allocated specifically to the delivery of asbestos works include surveys, remediation (or make safe controls) and removal work.</p> <p>The EWP is currently delivering 33 asbestos works projects to the value of \$27.8m.</p>	4.1 - Priority actions identified support removal of ACMs in poor condition.
Department of Defence	CTH029	Removal works	<p>Significant asbestos removal works -</p> <p>* VIC - Simpson Barracks, Victoria Barracks, Gaza Ridge Barracks, Latchford Barracks, RAAF Base Wagga and Wirlinga Depot</p> <p>* NSW - Sydney city and Metro Army, Shoalhaven Naval Area, Randwick Barracks, Liverpool Military Area, Williamtown RAAF Base</p> <p>* QLD - Lavarack Barracks</p> <p>* SA - Edinburgh Defence precinct including demolition</p> <p>* TAS - Patterson Barracks and Youngtown Training district</p>	4.1 - Priority actions identified support removal of ACMs in poor condition.
NT	NT002	Stronger Futures in the Northern Territory (SFNT) Housing Implementation Plan	Undertake works related to the risk management, remediation and removal of asbestos-containing materials in remote NT communities	4.1 - Priority actions identified support removal of ACMs in poor condition.
SA	SA006	Management of the asbestos waste legacy in the APY lands	On-site management and remediation of asbestos contaminated landfill sites near communities in the APY lands	4.1 - Priority actions identified support removal of ACMs in poor condition.
VIC	VIC005	Removing asbestos from schools program	The Victorian Government has announced a plan to remove asbestos from all school buildings. The most recent State budget allocated \$42 million as part of an extensive \$100 million asbestos removal program.	4.1 - Priority actions identified support removal of ACMs in poor condition.
WA	WA013	Regulation review	DOH is undertaking a major review of the <i>Health (Asbestos) Regulations 1992</i> . One of the major aims of this is to apply occupational asbestos removal standards in what has been the DIY setting as well as subjecting licensed asbestos removalists to a degree of public health.	4.1 - Priority actions identified support removal of ACMs in poor condition.

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WA	WA014	Improved identification of ACM pre-demolition	DOH has been liaising with the WA Building Commission in respect to a requirement for an asbestos survey to be undertaken as part of the approval process prior to a building demolition, with a view to ensuring asbestos is properly identified (Pre-demolition), removed and disposed of in the correct manner.	4.1 - Priority actions identified support removal of ACMs in poor condition.
PMC - Department of Prime Minister and Cabinet	CTH008	Funding for the NT Govt for asbestos management and removal in NT Communities	PMC provides funding to the NT Government for the risk management, remediation and removal of dangerous asbestos and asbestos containing materials from NT communities.  This funding is directed towards the remediation and removal of asbestos from community buildings and spaces, and the ongoing management of asbestos issues within remote communities.	4.1 - Priority actions identified support removal of ACMs in poor condition.  4.2 - Options to remove asbestos in poor condition are practical, evidence-based and targeted towards sources of asbestos-related disease.
ASEA - Asbestos Safety and Eradication Agency	CTH020	Effectiveness of asbestos removal	Identify projects in various locations and conditions undertaken by government and business to review appropriateness and effectiveness of asbestos removal to reduce risk of asbestos-related disease	4.2 - Options to remove asbestos in poor condition are practical, evidence-based and targeted towards sources of asbestos-related disease.
QLD	QLD011	State funds for local councils carrying out priority clean-up of certain urgent asbestos incidents	The Qld Government is developing fund guidelines in consultation with the Local Government Association of Queensland that will provide information for councils on the circumstances in which they can apply for reimbursement of the costs of cleaning up priority asbestos incidents. The fund will reimburse councils that carry out urgent clean-ups where asbestos incidents have released asbestos fibres into the community. The fund is not intended for reimbursing the costs of addressing legacy asbestos issues, for instance where asbestos was historically dumped or used as landfill and is now coming to the surface due to erosion. The Queensland Government Interagency Asbestos Group is aiming to finalise the guidelines and commence operation of the fund to align with the commencement of the indemnity for local governments under the <i>Public Health Act 2005</i> later this year.	4.2 - Options to remove asbestos in poor condition are practical, evidence-based and targeted towards sources of asbestos-related disease.
Environment - Department of Environment	CTH004	Hazardous waste data and reporting	* In 2015/2016, Environment has been undertaking a series of studies as inputs towards the reform of Australian hazardous waste policies, regulations, markets and management, some which are relevant to asbestos.	4.3 - Asbestos removal infrastructure can meet the future needs and demands of ageing ACMs without creating increased risk.
ACT	ACT008	WHS Regulatory Reform - Adoption of ACT Asbestos Regulation	ACT asbestos regulation mandates the licensing of asbestos assessment and removal work, specifically: * The '10 square metre rule' for bonded asbestos removal has been replaced with requirements that all asbestos removal must be undertaken by a licensed asbestos removalist * The ACT Building and Environment legislation has been updated to give effect to the asbestos health and safety regulation.	4.4 - The barriers to the safe removal of ACMs are reviewed and options to address the challenges faced by government, commercial and residential sectors are evaluated.
ACT	ACT011	Research	The ACT is funding a study into the long-term health effects of living in a house with loose fill asbestos insulation in the ACT. The study is being conducted by the Australian National University's National Centre for Epidemiology and Population Health and will provide information on domestic exposure to loose fill asbestos and the health concerns of current and recent residents of Mr Fluffy houses. It is the first study of this kind.	5.1 - Coordination of key research supports evidence informed policy and practice.
ASEA - Asbestos Safety and Eradication Agency	CTH021	National Asbestos Exposure Register	Manage and promote the National Asbestos Exposure Register (NAER) and publish first report on the NAER data analysis	5.1 - Coordination of key research supports evidence informed policy and practice.
ASEA - Asbestos Safety and Eradication Agency	CTH022	National research strategy - third wave	Develop national research strategy in consultation with stakeholders and support dissemination of research to focus on third wave exposure risks	5.1 - Coordination of key research supports evidence informed policy and practice.
Safework Australia	CTH033	Australia Mesothelioma Registry (AMR)	The AMR is funded by Safe Work Australia and Comcare, and is managed by the Cancer Institute NSW in collaboration with the Monash Centre of Occupational and Environmental Health. The AMR collects information on all new cases of mesothelioma to monitor the incidence and mortality and better understand the relationship between asbestos exposure and occurrence. Safe Work Australia publishes reports based on this information, including Mesothelioma in Australia: Incidence (1982) to 2013) and Mortality (1997 to 2012) in May 2015.	5.1 - Coordination of key research supports evidence informed policy and practice.
NSW	NSW004	Research - provide epidemiological/research studies	Provide epidemiological/ research studies and report on trends and risk profiles using data from available sources including Workers Compensation Dust Diseases Board (DDB), the Australian Mesothelioma Registry and the Dust Diseases Tribunal.	5.1 - Coordination of key research supports evidence informed policy and practice.
NSW	NSW005	Research - Review literature	Review literature, incidents and issues to establish a watch list of emerging asbestos hazard issues to monitor, manage and promote information and learnings.	5.1 - Coordination of key research supports evidence informed policy and practice.
VIC	VIC007	Asbestos reporting to local government data collection and analysis project	The Institute for Safety, Compensation, Recovery and Research was engaged in 2014 to better understand the nature of asbestos related data currently available within Victorian councils, to inform the Victorian Government for future projects, and identify any opportunities for progressing broader local government policies and procedures in a more strategic and targeted manner.	5.1 - Coordination of key research supports evidence informed policy and practice.
ASEA - Asbestos Safety and Eradication Agency	CTH023	Future burden of mesothelioma	Identify the future burden of mesothelioma	5.2 - Commissioned research identifies practical and innovative approaches to prevent or minimise risks from exposure to asbestos fibres, and support for people with asbestos-related disease.
NSW	NSW003	Research - assess cost/benefit of screening for mesothelioma	Assess the cost/benefit of current screening practices for mesothelioma and develop evidence based guidelines for screen and health surveillance monitoring.	5.2 - Commissioned research identifies practical and innovative approaches to prevent or minimise risks from exposure to asbestos fibres, and support for people with asbestos-related disease.
WA	WA016	Research into groups at risk of ARD	DOH works closely with researchers from the University of WA on determining the higher risk groups for developing mesothelioma as a result of asbestos exposure with a view to developing intervention measures for those groups.	5.2 - Commissioned research identifies practical and innovative approaches to prevent or minimise risks from exposure to asbestos fibres, and support for people with asbestos-related disease.
WA	WA017	Research Updates	DOH is invited to and attend research seminar/workshops organised by asbestos research groups, including the National Centre for Asbestos Related Diseases (NCARD) and the Occupational Respiratory Epidemiology research group (ORE).	5.2 - Commissioned research identifies practical and innovative approaches to prevent or minimise risks from exposure to asbestos fibres, and support for people with asbestos-related disease.
ASEA - Asbestos Safety and Eradication Agency	CTH024	International asbestos awareness and management	Pursue opportunities for improvements in international arrangements for asbestos awareness and management	6.1 - International issues relating to asbestos and asbestos-related disease are effectively coordinated.

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NICNAS - National Industrial Chemicals Notification and Assessment Scheme	CTH005	Support of the listing of chrysotile in the Rotterdam convention	* NICNAS actively supports the listing of chrysotile in the Rotterdam convention and will contribute material to the DoE as need to support this listing. * NICNAS currently implements the obligations of the Rotterdam Convention for industrial chemicals listed in regulation 11C of the ICNA regulations under section 106(5) of the ICNA Act	6.2 - Australia recognised as an international voice in the global campaign against asbestos hazards.
Environment - Department of Environment	CTH006	Rotterdam Convention	* Environment leads Australia's engagement on the Rotterdam Convention, which is considering listing chrysotile asbestos under its Annex III. If achieved, the listing would make chrysotile asbestos subject to the Prior Informed Consent procedure of the Convention, which requires countries to seek consent from importing countries prior to export.	6.2 - Australia recognised as an international voice in the global campaign against asbestos hazards.
ASEA - Asbestos Safety and Eradication Agency	CTH025	International activities - asbestos mining and manufacturing	Support international activities that contribute to securing a global ban on asbestos mining and manufacturing	6.2 - Australia recognised as an international voice in the global campaign against asbestos hazards.
DFAT - Department of Foreign Affairs	CTH007	Australian Aid Program	* ACMs are widely used in developing countries where the Australian aid program operates which creates a challenge for the delivery of the aid program. * DFAT has a policy of not using ACM in Australian-funded aid program activities and works with its delivery partners to promote the sharing of knowledge and information on best practice for awareness, management and eradication of asbestos. * Examples of aid program - - Secretariat of the Pacific Environment Programme - PacWaste program - PNG - DFAT has established a team to centralise the handling of ACM in Australia's development program and provide training in the safe handling and disposal to allow local contractors engaged on aid funded projects to obtain a Class B licence. - Sri Lanka - President's announcement to ban importation and production materials by 2018, the Sri Lanka aid program supported a study tour to attend the ASEA conference. - DFAT worked with the Indonesian Ministry of Education and Culture's to ban the use of asbestos in schools funded by Australia and the ministry. - Direct aid program, the Australian Embassy in Phnom Penh is supporting the Australian People for Health Education and Development Abroad Inc (APHEDA) to raise awareness of the health risks associated with asbestos.	6.3 - Best practice for awareness, management and eradication of asbestos is shared internationally.
ASEA - Asbestos Safety and Eradication Agency	CTH026	Internationally share knowledge and information	Proactively share knowledge, tools and information on best practice with other countries and relevant international organisations	6.3 - Best practice for awareness, management and eradication of asbestos is shared internationally.