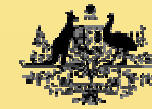


17th National Conference on Drug and Chemical Diversion

Project STOP

Attorney-General's Department



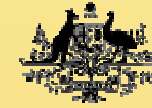
Role of Federal Attorney-General's Department

Lead National Policy Agency – **Supply Reduction** of Illicit Drugs

National Precursor Strategy

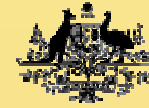
Four Broad Outcomes/ 18 projects

1. Enhanced Intelligence and Information Sharing
2. Training of front line officers
3. National Regulatory Frameworks
4. Awareness Raising for Key Stakeholders



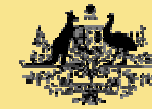
The Methamphetamine Problem - Australia

- Second most used illicit drug after cannabis
 - Almost one-in-ten (9.1%) Australian have tried methamphetamine
 - Approx 73,000 dependent methamphetamine users
 - Disproportionate health, law enforcement and social consequences including psychotic symptoms, violent behaviour and crime
- Law Enforcement reports indicated that the majority of methamphetamine is domestically manufactured
- Seizures of clan lab almost exclusively seeing pseudoephedrine as key precursor
- This created a climate where there were consistent calls for PSE to be 'up' scheduled or made prescription only



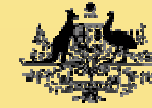
Project STOP – Brief History

- Developed in early 2005
 - Partnership between Pharmacy Guild of Australia and Queensland Police
- Launched in Queensland in October 2005
- Federal Government committed support in March 2006 and nationwide rollout occurred in August 2007
- Part of an integrated approach to address pseudoephedrine controls including rescheduling, awareness raising and the introduction and promotion of therapeutic alternatives (i.e. phenylephedrine)

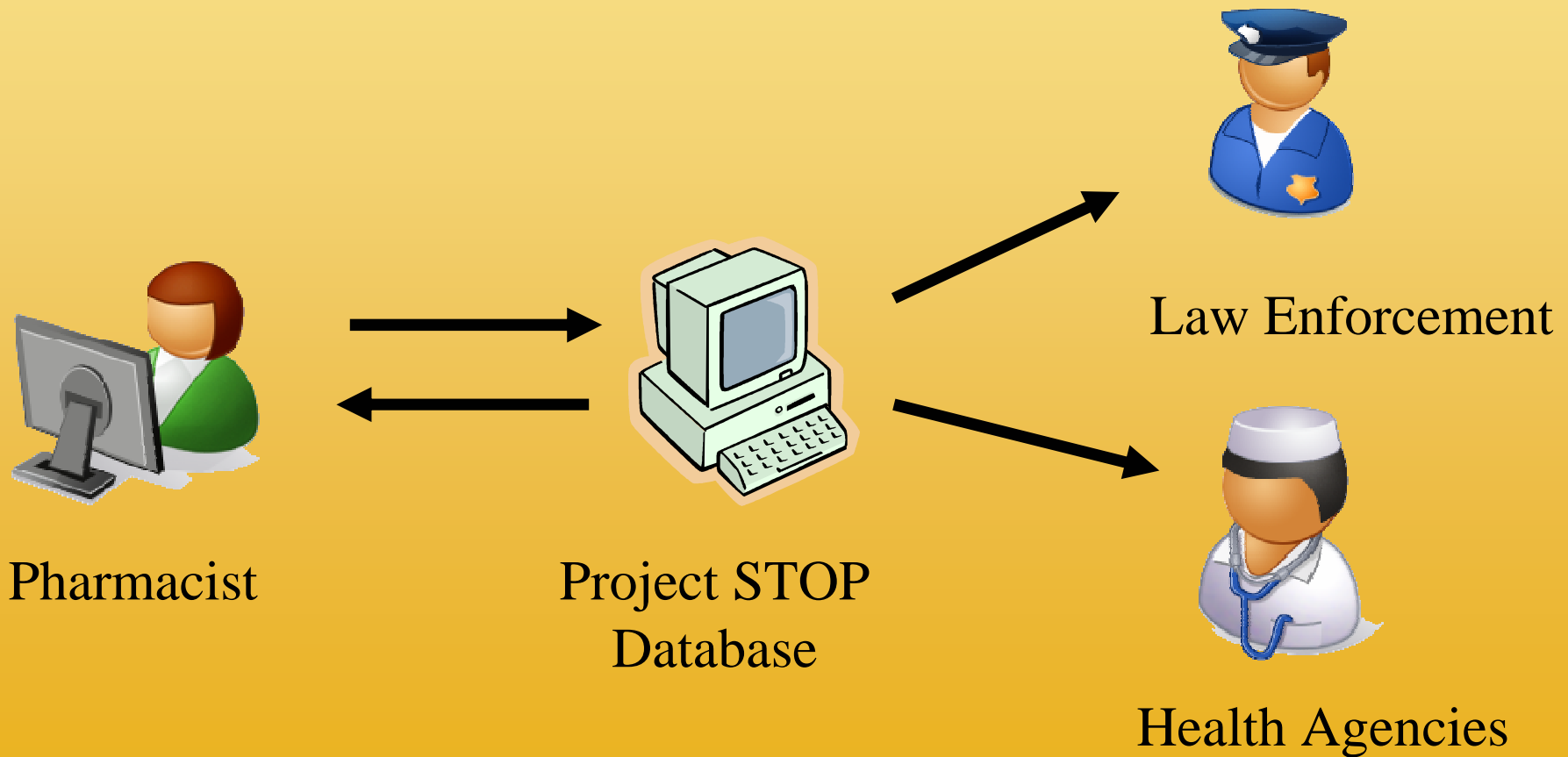


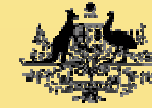
What is Project STOP

- Online real time database
- Photographic identification (drivers license; proof of age card) for purchases
- Provision of identification is voluntary – pharmacist retains right to refuse sale
- Registration of individual on database – license number/no names or personal information
- Database records and displays history of attempted purchases by individual
 - Successful Sale
 - Unsuccessful Sale
 - Safety Sale
- Pharmacists in position to make an informed decision on genuine sales



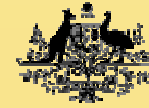
How Project STOP works





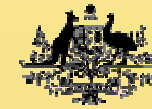
Project STOP - National Rollout

- 15 month delay in rolling out due to privacy concerns
- Development of agreements with pharmacies
- Development of user agreements with law enforcement/ health agencies – State and Territory Governments
- Supported by awareness raising activities
 - Information packs for pharmacists
 - Advertising in pharmacy journals
 - National series of information forums for pharmacists and staff in each capital city
 - Information materials for customers/consumers



Benefits - Pharmacists

- Informed decision making
- Additional support to refuse suspicious sales



What the pharmacist sees

The screenshot shows the ProjectSTOP web application interface. At the top, it says "a member of the epharmacy network" and "www.epharmacy.com.au". The main header includes the "PROJECT STOP" logo and links for "Privacy", "Disclaimer", and "Feedback".

The user is logged in as "ps0004225" and is viewing the "Guild Pharmacy - TEST" page. The interface is divided into several sections:

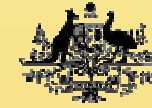
- To Do:** A sidebar menu with options: Product Request, Informed Consent, Pharmacist, Consumer, Log Book, Summary Stats, Disclaimer, and User agreement.
- Change Password:** A button to change the user's password.
- Help:** A button for user assistance.
- News & Events:** A button for news and events.
- Logout:** A button to log out of the system.

The main content area includes:

- Photo ID Capture:** A form to capture a photo ID. It has a dropdown for "Select type of ID:" set to "Driver's Licence", a dropdown for "Issue state:" set to "Queensland", and a text input for "ID number:" with the value "12345". A "Go" button is next to the ID number field.
- Product Capture:** A section for adding products. It has a checkbox "I could not find my product in the list" which is checked. Below it is a "Product Code:" field with a yellow dotted border and an "Add" button.
- Selected Product Table:** A table with columns "Selected Product", "Quantity", and "Rx?".

Selected Product	Quantity	Rx?
SUDAFED 12 HR RELIEF 6 S3	1	<input type="checkbox"/>
- Buttons:** "Cancel" and "Check" buttons at the bottom of the product capture section.

At the bottom left of the interface is a logo featuring a blue cross with a yellow background and a black 'R' symbol.



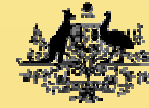
Timeline of attempted purchases

Date	Time	Pharmacy	Product	Quantity	Status
22/08/2007	14:41	Mineral House Pharmacy	CODRAL_COLD&FLU_CAP 24 6204	1	Successful Sale
22/08/2007	13:24	Market Squares D/N Pharmacy	CODRAL_DAY/NIGHT TAB 24	1	Denied Sale
22/08/2007	13:12	Neville Black Chemmart Chemist	CODRAL_COLD&FLU_CAP 24 6204	1	Denied Sale
18/08/2007	13:26	Deception Bay D/N Pharmacy	CODRAL_COLD&FLU_TAB 24 6201	1	Denied Sale
18/08/2007	12:43	Bailev Road Medical Centre Pharmacy	CODRAL_ORIGINAL_COLD & FLU TABS 24	Oral 1	Denied Sale
17/08/2007	18:07	Terr White Chemists Buranda	CODRAL_ORIGINAL_COLD & FLU TABS 24	Oral 1	Denied Sale
17/08/2007	16:10	Rochedale Pharmacy	CODRAL_COLD&FLU_TAB 24 6201	1	Denied Sale
17/08/2007	15:58	Terr White Chemists Underwood	DEMAZIN DAY NIGHT C&F TAB 24	1	Denied Sale
17/08/2007	15:39	Kuraby Pharmacy	CODRAL_DAY/NIGHT TAB 24	2	Denied Sale
17/08/2007	12:50	Milton Pharmacy	PC C&F DAY/NIGHT TAB 24	1	Safety Sale
14/08/2007	11:20	Pinelands Plaza Pharmacy	CHEMIOWN_COLD&FLU_D/N TAB 24	1	Denied Sale
14/08/2007	11:03	Parkinson Discount Drug Store	CODRAL_ORIGINAL_DAY/NIGHT COLD & FLU TABS 24	Oral 1	Denied Sale
13/08/2007	16:49	Delahunt's Cost-Less Chemists Queens Plaza	CODRAL_COLD&FLU_TAB 24 6201	1	Denied Sale
13/08/2007	16:26	Delahunt's Costless Chemist Adelaide St	Not recorded		Denied Sale
13/08/2007	16:17	Mineral House Pharmacy	CODRAL_COLD&FLU_CAP 24 6204	1	Denied Sale
13/08/2007	15:42	Brunswick Pharmacy	CODRAL_COLD&FLU_TAB 24 6201	1	Denied Sale
13/08/2007	12:31	Market Squares D/N Pharmacy	CODRAL_DAY/NIGHT TAB 24	1	Successful Sale
13/08/2007	08:58	Chermside S/C Pharmacy	CHEMIOWN_COLD&FLU_D/N TAB 24	1	Denied Sale
13/08/2007	08:35	Chermside S/C Pharmacy	Not recorded		Denied Sale
12/08/2007	13:07	Kenmore D/N Pharmacy	Not recorded		Denied Sale
12/08/2007	12:00	Aspley Day & Night Pharmacy	CODRAL_DAY/NIGHT TAB 24	1	Denied Sale
11/08/2007	13:34	Runcorn Plaza Pharmacy	CODRAL_DAY/NIGHT TAB 24	1	Denied Sale
11/08/2007	12:46	Kingston D/N Pharmacy Guardian	CHEMIOWN_COLD&FLU_D/N TAB 24	1	Denied Sale
11/08/2007	12:32	Logan City Pharmacy	CODRAL_DAY/NIGHT TAB 24	1	Denied Sale
11/08/2007	12:17	Logan Medical Centre Pharmacy	CHEMIST'S OWN DAY/NIGHT COLD & FLU TABS 24	Oral 1	Denied Sale
09/08/2007	17:55	Malouf Group Pharmacies Kenmore	CODRAL_COLD&FLU_CAP 24 6204	1	Denied Sale
09/08/2007	16:41	Health Information Pharmacy	PHARMACARE DAY/NIGHT COLD & FLU TABS 24	Oral 1	Denied Sale
09/08/2007	15:27	Hoang My Ezy Pharmacy	CODRAL_DAY/NIGHT TAB 24	1	Denied Sale
08/08/2007	13:05	Terr White Chemists Buranda	COLD & FLU DAY/NIGHT 24	1	Denied Sale
05/08/2007	12:16	Pharmacy 500	CHEMIOWN_COLD&FLU_TAB 500MG 24	1	Denied Sale
03/08/2007	21:40	Coorparoo Day & Night Pharmacy	CODRAL_DAY/NIGHT TAB 24	1	Safety Sale

Successful Sale

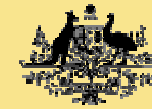
Denied Sale

Safety Sale



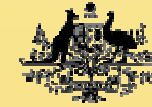
Benefits - Law Enforcement

- Reduction in PSE diversion to illicit drug manufacture
- Real time intelligence on “pseudo runners”
- Additional source of evidence for prosecutions

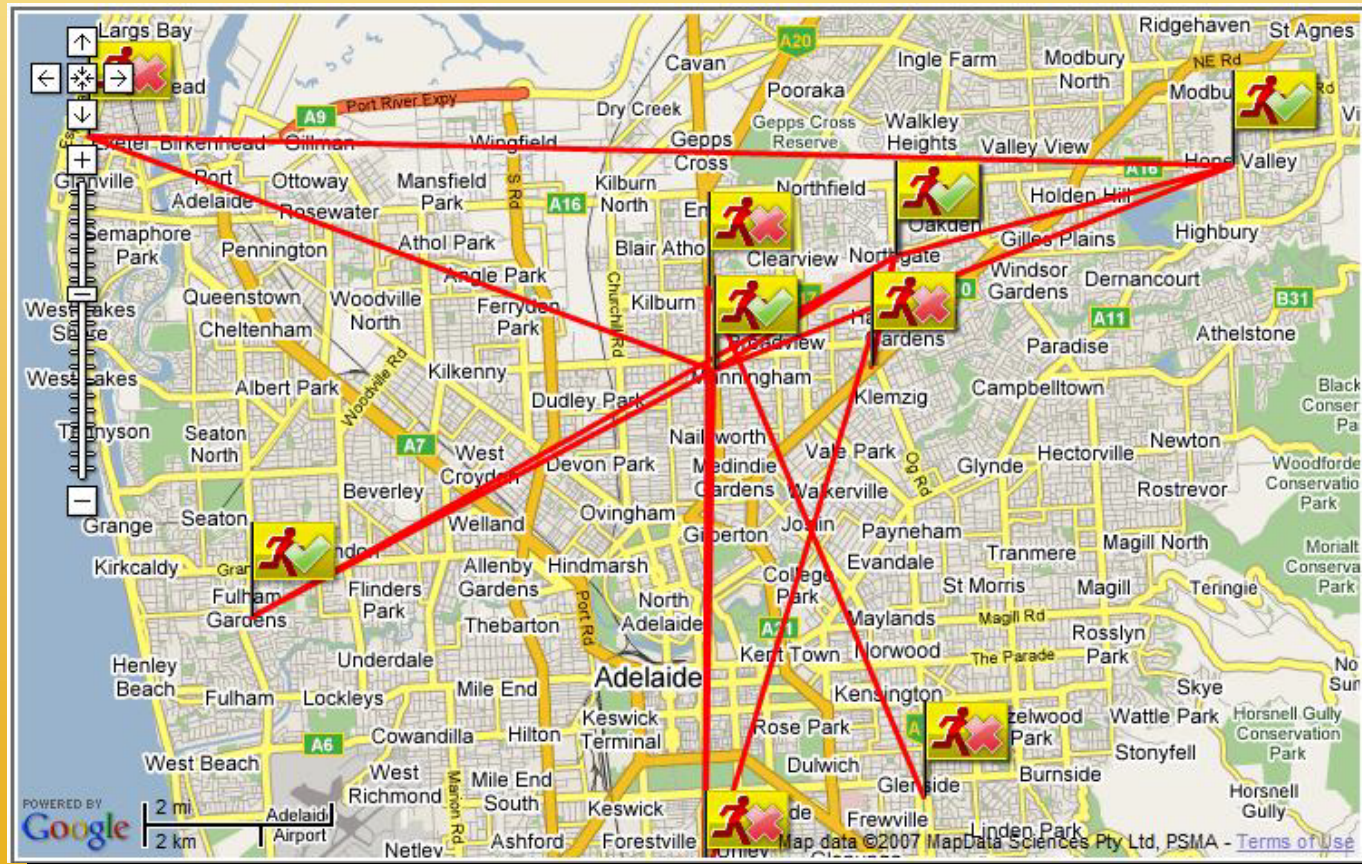


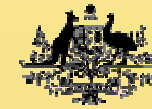
Search Parameters

# Denied/Safety AND/OR	AND	# Denied/Safety Compare	" = "	View Report
# Denied/Safety	<input type="text"/>	Life of ID AND/OR	AND	
Life of ID Compare	" = "	Life of ID	<input type="text"/>	
# Pharmacies AND/OR	AND	# Pharmacies Compare	" = "	
# Pharmacies	<input type="text"/>	# Unique Pharmacies AND/OR	AND	
# Pharmacies Compare	" = "	# Pharmacies	<input type="text"/>	
Active Days AND/OR	AND	Active Days Compare	" = "	
Active Days	<input type="text"/>	Max Hours Running AND/OR	AND	
Max Hours Running Compare	" = "	Max Hours Running	<input type="text"/>	
Avg Hours Running AND/OR	AND	Avg Hours Running Compare	" = "	
Avg Hours Running	<input type="text"/>	Avg Pharmacy Visits Per Day AND/OR	AND	
Avg Pharmacy Visits Per Day Compare	" = "	Avg Pharmacy Visits Per Day	<input type="text"/>	
Unique Drug Requests AND/OR	AND	Unique Drug Requests Compare	" = "	
Unique Drug Requests	<input type="text"/>	Persistence AND/OR	AND	
Persistence Compare	" = "	Persistence	<input type="text"/>	
Loyalty AND/OR	AND	Loyalty Compare	" = "	
Loyalty	<input type="text"/>	Order By	<Select a Value>	

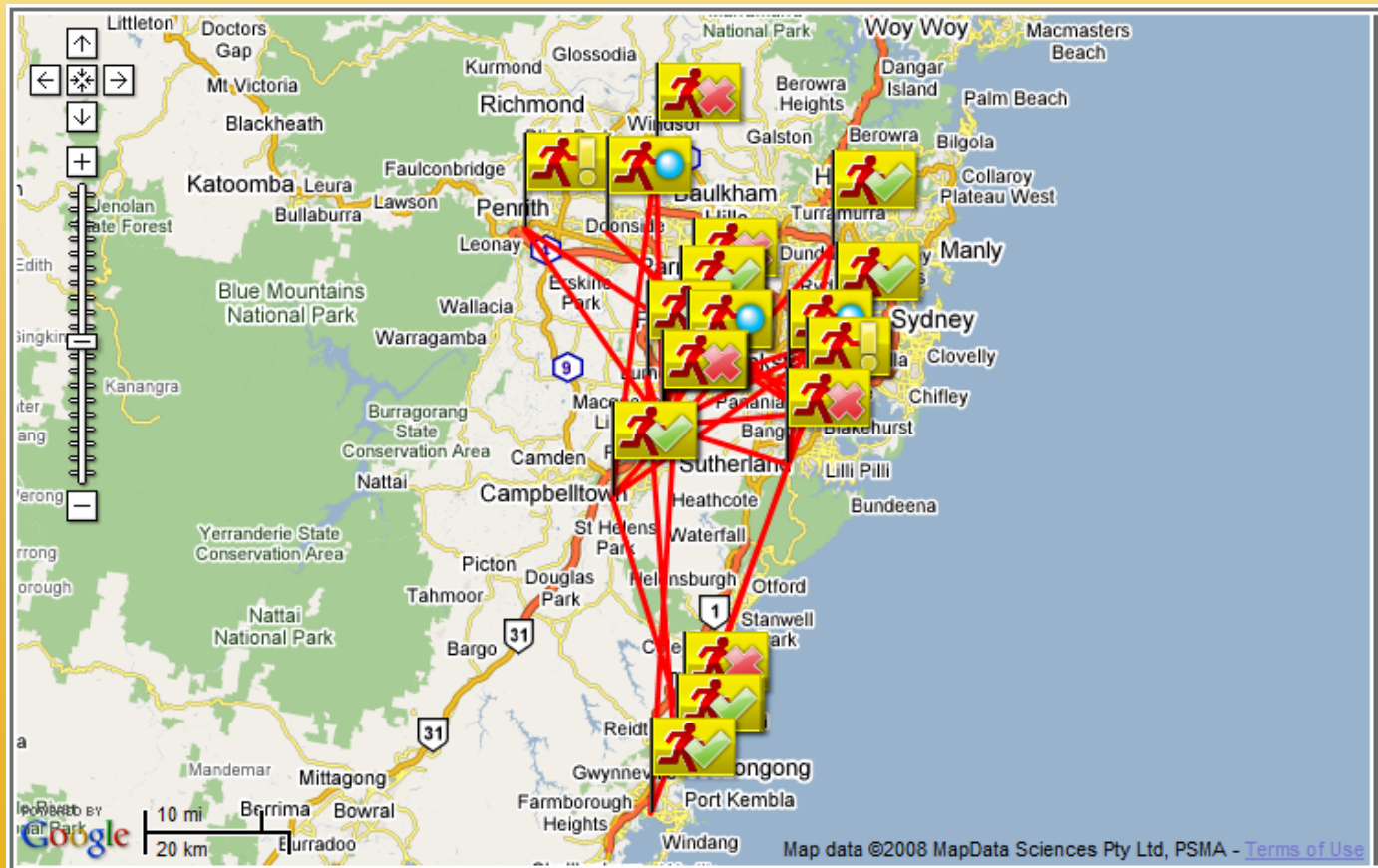


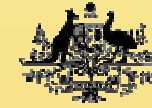
Mapping Function





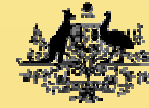
Mapping Function – different scales





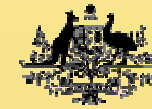
Benefits - Health Agencies

- Assist the identification of non-compliant and 'rouge' pharmacies
- Assist the identification of sales patterns of pseudoephedrine products



Barriers to Implementation

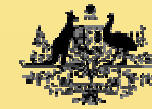
- **Privacy**
 - Requirement for informed consent
 - Unable to use Australian Government identifiers
- **Engagement with Industry**
 - Imposition on staff and customers
 - No culture of recording pseudoephedrine products
- **Jurisdictional Differences**
 - Different recording requirements in each State and Territory
 - Cultural and attitudinal differences
- **Information Technology and Infrastructure**
 - Minimising burden to industry
 - Ensuring adequate infrastructure to handle project expansion



Success Stories to Date....

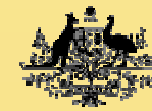
- Continued increase in pharmacy uptake
 - approximately 60% of pharmacies nationally are using Project STOP
 - almost 16,000 denied sales and 8,000 safety sales
 - Volumes of information generated for law enforcement

- Pharmacists have had licenses cancelled
 - Recent Queensland Health investigation using Project STOP resulted in seven pharmacists being stripped of registration
 - two were charged under Queensland's Drugs Misuse Act 1986
 - one was sentenced to 2 years jail for the production of a dangerous drug



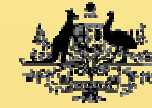
Success Stories to Date....

- Data contributed to Law Enforcement activities
 - Since the pilot began 26 arrests have been made on 267 drug related charges including 9 counts of trafficking, and seven clandestine laboratories have been detected
 - Within 24 hour of accessing Project STOP NSW Police was able to use the system to obtain evidence for an active prosecution
- Reduction of clandestine laboratories
 - The number of laboratories detected in Queensland fell by around 25%—from 210 in 2004-05 to 160 in 2005-06
- Increase in sales of non pseudoephedrine medicines
 - In combination with rescheduling pharmacies are holding around 60% less pseudoephedrine-containing products than they were during 2005



Key Statistics – Uptake by Pharmacies

State	Registered	%
WA	381	73.98%
VIC	507	42.71%
TAS	103	77.44%
SA	242	59.61%
QLD	939	90.90%
NT	28	96.43%
NSW	716	43.63%
ACT	59	96.72%
Total	2974	59.43%

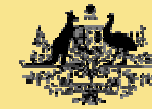


Key Statistics

Over 5000 transactions per day

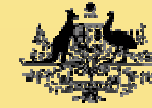
Over 1 million transactions

Anticipate over 2 million transactions processed by end of 2008



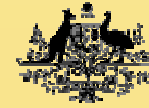
Next Steps

- Addressing legislative inconsistencies across jurisdictions
- Continued promotion of uptake by pharmacies – **Only when uptake is at 100% will full benefit be derived**
 - Additional awareness raising
 - Continuing to develop ease of use for pharmacists
 - Promotion within State/Territory government agencies
- Identifying and managing down stream effects including:
 - Increased pharmacy break-ins
 - Increased use of false identifiers



Broader Implications

- Other vulnerabilities in supply chain
 - Waste disposal facilities
 - Transport/Shipping
- Displacement to other manufacture methods
 - Lab recently identified using Styrene
- Targeting of other precursor and pre precursor chemicals
 - Awareness raising being delivered to chemical industries
- The need for increased precursor control within the region
 - Through existing forums such as the Asian Collaborative Group on Local Precursor Control (ACoG) and the South Pacific Precursor Control Forum (SPPCF)



Questions

Attorney-General's Department

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www.ag.gov.au