## Maternal and Child Health Nurses

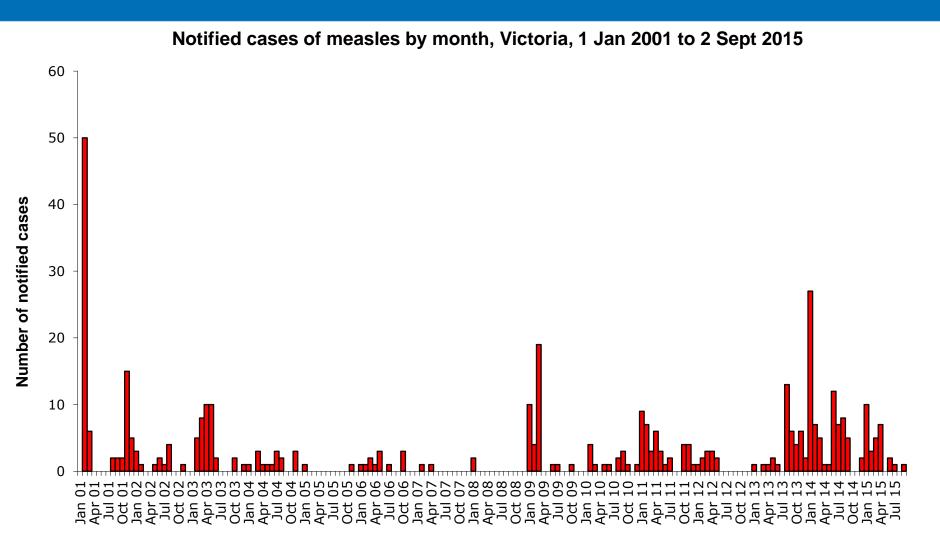
Immunisation update

Rosemary Morey Immunisation Section Department of Health and Human Services



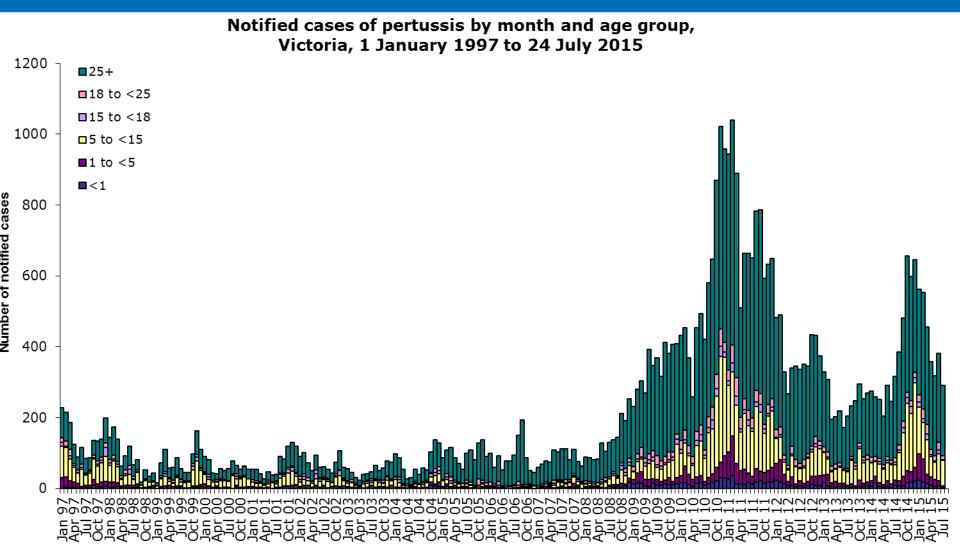
Health and Human Services

#### Measles



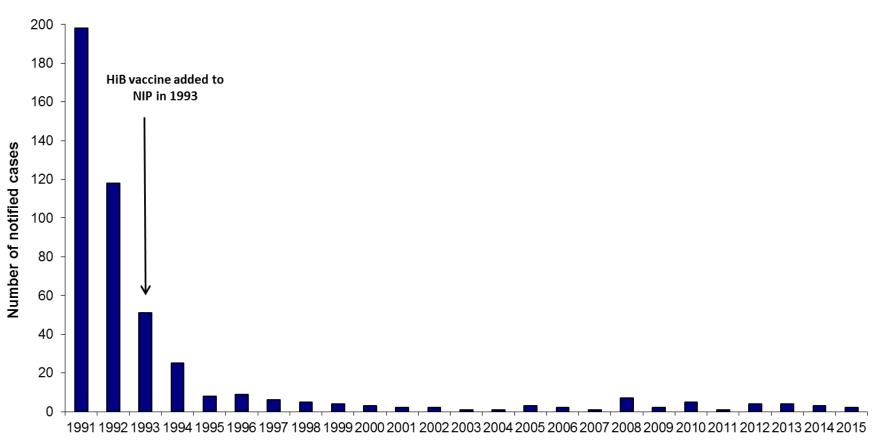
Month of notification

#### Pertussis



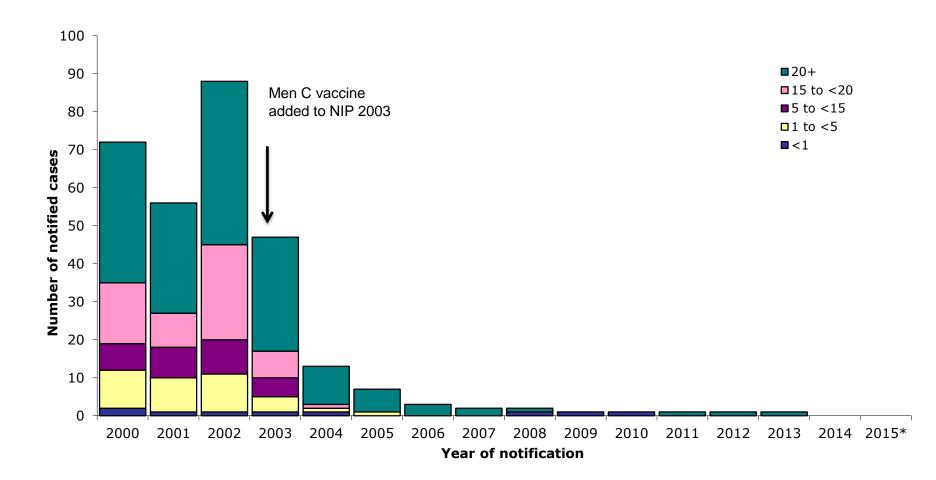
Month of notification

### Haemophilus influenzae type b (Hib) notifications 1 Jan 1991 to 30 Sept 2015, Victoria



Year of notification

### Invasive meningococcal disease (serogroup C) notifications by age group, 1 January 2000 to 30 September 2015



Australian Childhood Immunisation Register (ACIR) quarterly immunisation coverage data Victoria, 30 June 2015

Age	Vic (Aus)%	Vic (Aus)% Indigenous	
12-<15 months	92 (92)	84 (88)	
24-<27 months	90 (89)	82 (86)	
60-<63 months (5 y)	93 (92)	91 (94)	
72-<75 months (6 y)	94 (93)	94 (97)	
Provider split	GP 56% Local council 41% Other 3%		

## ACIR Indigenous immunisation coverage quarterly data, Victoria 30 June 2015

Age	Number of children in age cohort	Number fully immunised	Number not fully immunised
12- <15 months	312	263	49
24-<27 months	276	226	50
60-<63 months	241	219	22
72->75 months	216	204	12
Total	1045	914	133

## Victorian 'Parent whooping cough vaccine program'



Eligibility for free pertussis vaccine from 1 June 2015:

- pregnant women from 28 weeks gestation during every pregnancy
- partners of women who are at least 28 weeks pregnant if the partner has not received a pertussis booster in the last ten years
- parents/guardians of babies born on or after 1 June 2015, if their baby is under 6 months of age and they have not received a pertussis booster in the last 10 years.

#### 'No Jab No Play' Victorian government policy

Commences 1 January 2016 subject to the passage of legislation:

- Parents must provide evidence their child is fully immunised for their age on enrolment into childcare and kinder
- Medical exemption will be accepted for all or some vaccines
- Conscientious objection is not an acceptable exemption
- Children missing vaccines would have to start a catch-up and be on track for enrolment to be confirmed
- A 16 week grace period for vulnerable scenarios (eg. natural disaster) to provide records or start a catch-up vaccination program
- Resources are in development for parents and services including an immunisation App.
- 'Frequently asked questions' about the proposed legislation available now at www.health.vic.gov.au/immunisation

### 'No Jab No Pay' Commonwealth government policy

Commences 1 January 2016 subject to the passage of legislation:

Parents who do not fully immunise their children (up to 19 years of age) will cease to be eligible for :

- Child Care Benefit
- Child Care Rebate
- Family Tax Benefit Part A end of year supplement (family assistance payments)

Children with medical contraindications or natural immunity for certain diseases will continue to be exempt from the requirements.

Conscientious objection will <u>no longer</u> be exempt.

Link to information:

http://www.immunise.health.gov.au/internet/immunise/publishing.nsf/Content/clinicalupdates-and-news

#### 'No Jab No Pay' Commonwealth government policy

- From <u>1 January 2016</u>, all states and territories will be distributing free National Immunisation Program vaccines for all children under the age of 10 that require catch-up. This arrangement will be ongoing.
- From <u>1 January 2016</u>, there will be a time limited programme providing free vaccines to families who currently receive family assistance payments, who do not have a valid medical exemption, and now wish to immunise their children (aged between 10 and 19) in order to continue these payments\*.
- \* This is for vaccines that were missed when the child was aged between 0 and 10 years of age. Not for adolescent vaccines.

## Shingles vaccine commencing November 2016 on the NIP schedule

Herpes zoster (Shingles) vaccine

- At 70 years
- 5 year catch-up
  - 71 79 year olds

# DTPa vaccine program at 18 months of age commencing early 2016

- 18 month dose of DTPa was ceased in September 2003
- 4th DTPa booster dose
- will reduce pertussis in young children and transmission to infants too young to be immunised
- Brand(s) unknown as yet (potentially Infanrix® / Tripacel®)
- Concurrent vaccination with MMRV
- 5th DTPa booster dose due at 4 years or a minimum of 6 months after 4th booster dose
- Potential for large local reactions at 18 m and 4 y
- Report AEFI to the Victorian vaccine safety service (1300 882 924)

## **Expanding Immunisation Registers**

#### ACIR ►

- 1 January 2016 expands from birth to 19 years (part of 'No Jab No Pay')
- October 2016 expands to adulthood to capture the shingles vaccine program and becomes the Australian Immunisation Register (AIR)

HPV Register ►

- 2017 expands to capture all adolescent vaccines given in the school program
- becomes the Australian Schools Vaccination Register (ASVR)
- will provide recall and reminders to improve adolescent vaccine coverage rates

Sometime in the future AIR and ASVR will link

### The Australian Immunisation Handbook, 10th Edition - updated

- 16 July 2015 changes are only available online
- A summary of amendments is available

Link:

www.immunise.health.gov.au/internet/immunise/publishing.nsf/Content/ news-20151307

To complement the Handbook the National Centre for Immunisation Research and Surveillance (NCIRS) has updated some of their fact sheets.

Link: <u>www.ncirs.edu.au/immunisation/fact-sheets/index.php</u>

#### Thank you

Immunisation Section enquiries

Call: 1300 882 008 (M to F 9am-12pm & 2pm-3pm)

Email: immunisation@dhhs.vic.gov.au

Web: www.health.vic.gov.au/immunisation

The Immunisation web site is undergoing a transformation. From November check out the changes and subscribe to the online newsletter.

Acknowledgement for disease notification graphs:

Communicable Diseases Epidemiology & Surveillance Section,

Department of Health & Human Services



