



# Communique

<b>Security</b>	Public
<b>Distribution</b>	Widespread distribution - metropolitan, regional, public
<b>Target audience</b>	All stakeholders

**Incident Name:** Targeted Regional WA MenW Outbreak Response

**Communique. 7** (covers period 20.11.2017 - 26.11.2017). **New information in bold, blue font.**

**Day, date and time:** Friday, 1 December 2017

**This communique has been authorised by:** Dr Paul Effler

## Background

- Invasive meningococcal disease (IMD) due to meningococcal serogroup W (MenW) has risen rapidly across Australia since 2014.
- A statewide MenACWY vaccination program for 15-19 year olds commenced in April 2017 and is still continuing.
- An outbreak of MenW in central Australia started in July 2017. Aboriginal people living in communities across a broad area in the Central Australia, Barkly, and Katherine regions of the Northern Territory (NT) and the Anangu Pitjantjatjara Yankunytjatjara (APY) Lands of South Australia (SA) have been affected. There has been one related case reported in WA.
- Meningococcal ACWY (MenACWY) vaccination programs have been introduced in the NT and the APY Lands in response to this outbreak.
- To prevent further transmission and cases of MenW, WA Health will offer free MenACWY vaccination to all people aged 2 months and over living in Aboriginal communities that have strong cultural links with central Australian communities affected by the outbreak, i.e. the Ngaanyatjarra Lands and Tjuntjuntjara (Goldfields); Balgo, Bililuna, Kundat Jaru (Ringer Soak) and Mulan (Kimberley); and Punmu, Kunawarritji, Parngurr (Cotton Creek), and Jigalong (Pilbara).
- The estimated target population is 3,300 people.
- The targeted vaccination program will be implemented from 18 October to 17 December 2017.
- In accordance with the *Emergency Response Plan for Communicable Disease Incidents of National Significance* (CDPlan), on 2 November 2017, the Chief Medical Officer declared the MenW outbreak in Indigenous people in remote Central Australian communities and other communities linked through culture and mobility a 'Communicable Disease Incident of National Significance' (CDINS).

## Current situation

### Cases linked to the central Australia outbreak (NT, SA, WA, Qld)

- **Total number of cases: 32**
- **Total number of deaths: Nil**

### WA cases linked to the central Australia outbreak

- **Total number of cases: 1**
- **Total number of deaths: Nil**

### Other:

- **In light of a fatal case of MenW in an Aboriginal infant from the Goldfields in late November 2017, the targeted vaccination program has been extended to several additional towns and Aboriginal communities in the Goldfields and MidWest, starting on 28 November 2017 and continuing until 28 February 2018.**
- **Information on the Remote WA free meningococcal vaccine webpage ([http://ww2.health.wa.gov.au/Articles/N\\_R/Remote-WA-free-meningococcal-vaccine](http://ww2.health.wa.gov.au/Articles/N_R/Remote-WA-free-meningococcal-vaccine)), including FAQs and Alert for clinicians have been updated accordingly.**

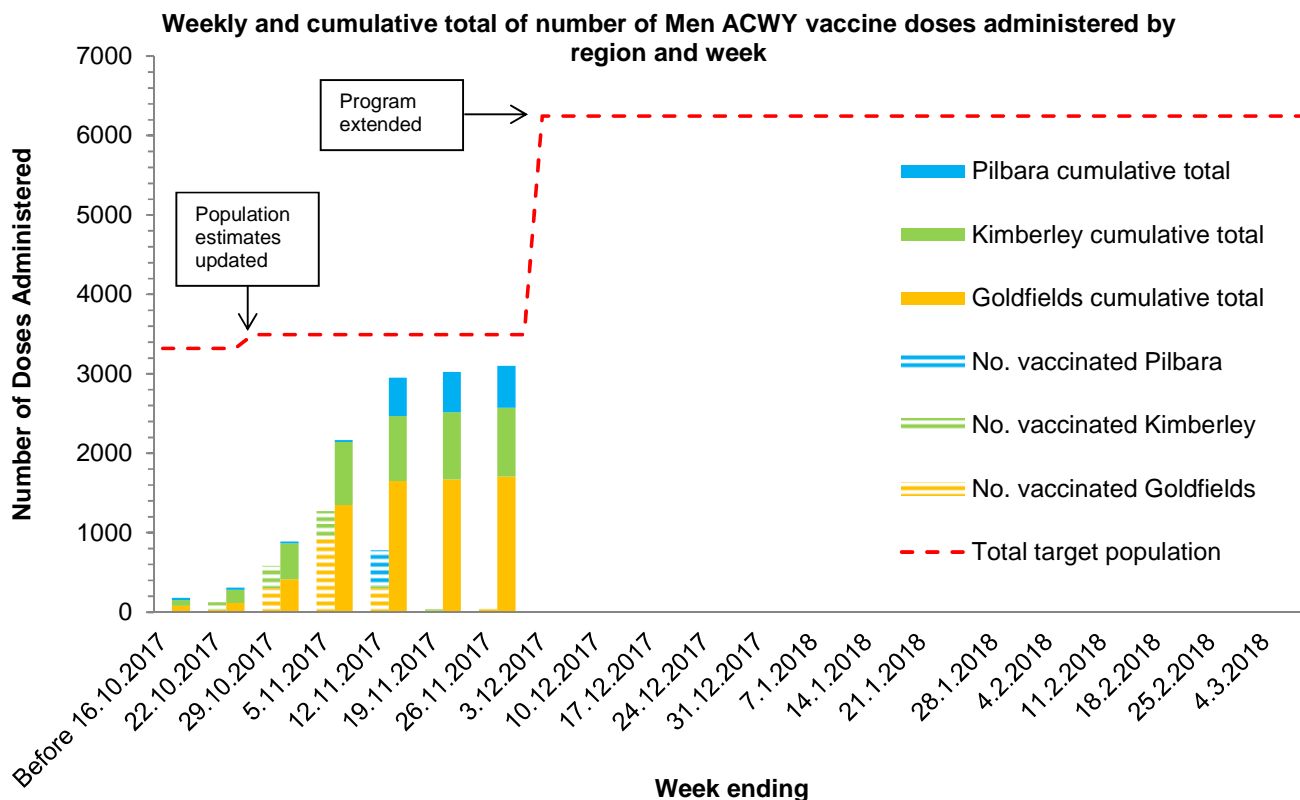
## Summary of MenACWY vaccine doses administered and estimated vaccination coverage (%), data extracted on 27.11.2017

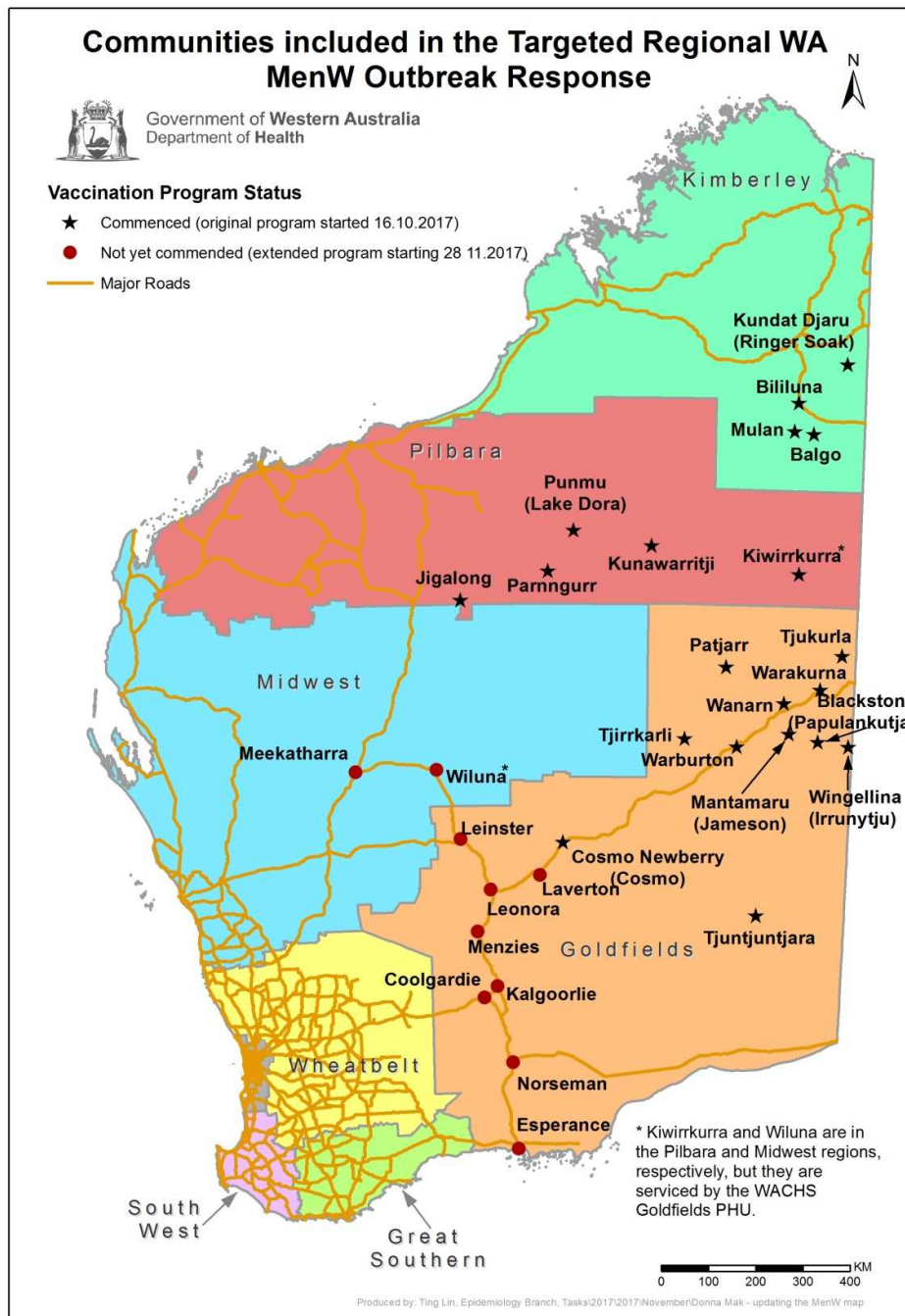
	Goldfields		Kimberley		Pilbara		Total	
	2-11 months	12 months and over	2-11 months	12 months and over	2-11 months	12 months and over	2-11 months	12 months and over
Vaccine doses administered before 16.10.2017 <sup>1</sup>	0	82	0	71	0	27	0	180
Vaccine doses administered, 16.10.2017 onwards	2147	1,608	25	767	6	497	52	2,872
<b>Total vaccine doses administered to date</b>	<b>1,711</b>		<b>863</b>		<b>530</b>		<b>3,104</b>	
<b>Total population<sup>2</sup></b>	<b>1,769</b>		<b>1011</b>		<b>714</b>		<b>3494</b>	
<b>Estimated coverage</b>	<b>97%</b>		<b>85%</b>		<b>74%</b>		<b>89%</b>	

1. The majority of these figures represent those who have received vaccine as part of the state-wide MenACWY vaccination program for 15-19 year olds that commenced in April 2017.

2. Australian Bureau of Statistics (ABS) 2016 census.

Please note: Regional population estimates are based on 2016 census, however, populations will vary due to significant movement of people. Vaccination coverage should consider local population estimates at time of vaccination.





### Further communiques

- The next communique will be issued on **8.12.2017**.

**WebEOC Incident Name:** 20171012 Targeted Regional WA MenW Outbreak Response

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