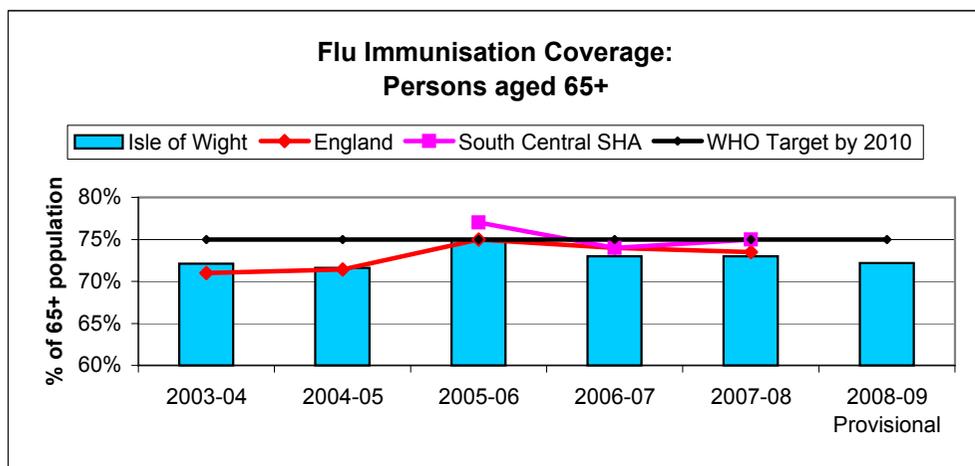


Isle of Wight Joint Strategic Needs Assessment: Core Dataset		2009		
Domain:	Services	Indicator:	Uptake rates for flu immunisation	
Sub-Domain:	Health Services	Indicator References:	JSNA Core Dataset number: 60	
Sub-sub- Domain:	Preventative / Screening	Data Source:	Information Centre for Health and Social Care	
		Indicator definition:	see below	

% of Persons aged 65+ Immunised against Flu

% of age 65+ population who were Immunised	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09 Provisional
England	71%	71%	75%	74%	74%	n/a
South Central SHA			77%	74%	75%	n/a
Isle of Wight	72%	72%	75%	73%	73%	72%



COMMENTARY

NB: this commentary covers seasonal flu and does not address issues relating to swine flu.

Influenza or 'flu' is a respiratory illness associated with infection by influenza virus. Symptoms frequently include headache, fever, cough, sore throat, aching muscles and joints. There is a wide spectrum of severity of illness, ranging from minor symptoms through to pneumonia and death. Influenza occurs most often in the winter months.

The annual flu immunisation, using a vaccine based on the strains of virus expected to be circulating, is offered for protection against flu for people with underlying health problems that put them at risk of complications from flu, and for all those aged 65 and over or in long stay residential care. The World Health Organization encourages uptake of flu vaccine in the elderly and has set a target uptake rate of 50% by 2006 and 75% by 2010.

The data and chart **above** show the uptake of flu immunisation for the Isle of Wight compared with England and South Central Strategic Health Authority. The IW rate reached 75% in 2005-06, but provisional 2008-09 data shows that it has dropped back to 72%. The most recent comparative data, for 2007-08, shows that IW uptake was slightly lower than in England and South Central SHA.

INDICATOR DEFINITION

Indicator:	Flu Immunisation Uptake
Definition:	% of People aged 65+ immunised against influenza.
Numerator (number of people or events)	Number of people aged 65+ immunised against influenza
Denominator (total population or events)	Resident population for the specified years. Persons aged 65+
Geographic Coverage	Primary Care Trust
Time period	As shown above.
Data Source(s)	Information Centre for Health and Social Care - NHS Immunisation Statistics http://www.ic.nhs.uk/statistics-and-data-collections/health-and-lifestyles/immunisation
Significance for Health	Higher rates suggest better health. Lower rates suggest worse health.
Factors that might affect the Accuracy of this Indicator	The immunisation season is defined as September to January. Any immunisation data for that period which is not reported by GP Practices is not counted in PCT coverage figures.