

# European surveillance of human VTEC infections



International surveillance network for human infections with *Salmonella*, VTEC, and *Campylobacter*.

**Year 2005**

**2,919 cases of VTEC infections reported**

**114 cases of HUS (6.5% of those with information)**



# European surveillance of human VTEC infections

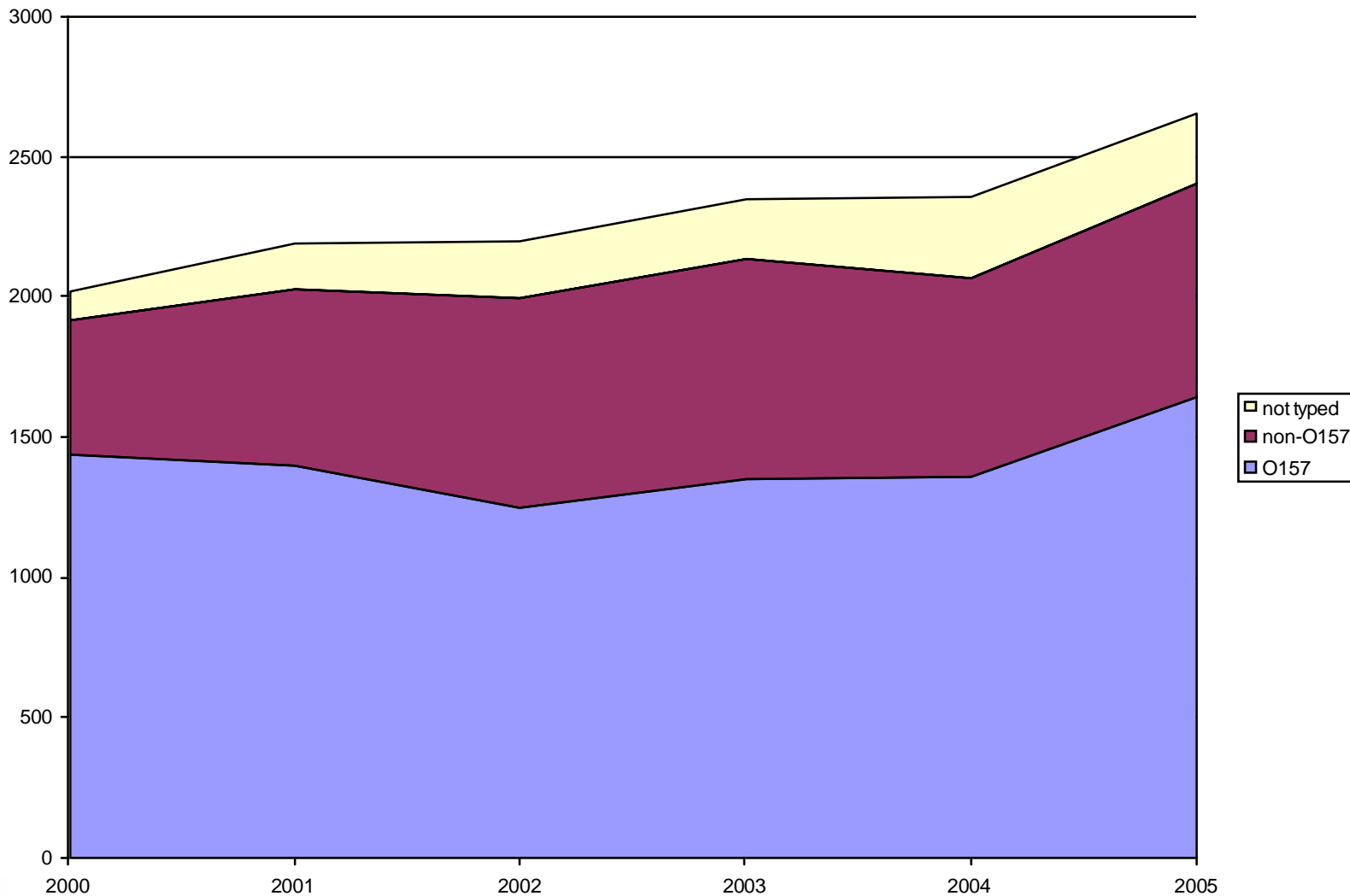
**Year 2005**

**39 outbreaks of VTEC infections reported**

	<b>Tot</b>	<b>UK</b>	<b>FR</b>	<b>GE</b>	<b>IR</b>	<b>IT</b>	<b>NL</b>	<b>SK</b>	<b>SW</b>
<b>O157</b>	<b>33</b>	<b>22</b>	<b>1</b>		<b>4</b>		<b>1</b>	<b>1</b>	<b>4</b>
<b>O26</b>	<b>5</b>		<b>1</b>	<b>2</b>		<b>2</b>			
<b>O91</b>	<b>1</b>			<b>1</b>					



# VTEC infections reported from 21 Member States



# VTEC infections in Europe

	Diarrhea	Bloody diarrhea	HUS	No Symptoms	Total
O157	31%	39%	22%	8%	584
Non-O157	69%	13%	13%	5%	523

**Clinical presentation of VTEC infections reported to Enter-net, 2004-2005**

# VTEC infections in Europe

	O157	O26	O103	O91	O145	O111	O146
<b>Total Cases</b>	<b>7,227</b>	<b>732</b>	<b>603</b>	<b>425</b>	<b>312</b>	<b>180</b>	<b>153</b>
<b>HUS Cases</b>	<b>310</b>	<b>52</b>	<b>20</b>	<b>1</b>	<b>27</b>	<b>18</b>	<b>0</b>

## VTEC infections reported to Enter-net, 2002-2006

# European surveillance of human VTEC infections



**International surveillance network for human infections with *Salmonella*, VTEC, and *Campylobacter*.**

**European Centre for Disease Prevention and Control**

**From 2 October 2007, the coordination activities of Enter-net have been integrated into the activities of ECDC**

- The network members continue to report regularly to ECDC and the reporting will be gradually integrated as part of the European Surveillance System (TESSy).
- The alerts on outbreaks and the urgent inquiries will be circulated to the network members by the ECDC Surveillance Unit (SUN)

- In international outbreaks, the Preparedness and Response Unit (PRU) will perform a risk assessment and coordinate the European response to such events.
- The existing Enter-net standard operating procedures will be revised and the work with laboratories will be based on the needs of ECDC as well as the needs of the Member States

**Read more about EnterNet here:**

[http://www.hpa.org.uk/hpa/inter/enter-net\\_menu.htm](http://www.hpa.org.uk/hpa/inter/enter-net_menu.htm)