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Supplement. Number of carbapenem-resistant *K. pneumoniae* (panel A) and *E. coli* (panel B) isolates, Italy, 2014-2016. Comparison between data from the national surveillance system for carbapenemase-producing Enterobacteriaceae (CPE) and data from other sources.

A

region	carbapenem-resistant <i>K. pneumoniae</i> isolates						type of other data source
	2014		2015		2016		
	national surveillance	other data source	national surveillance	other data source	national surveillance	other data source	
Piemonte	248	234	239	244	220	283	regional surv. ^c
Emilia-Romagna	147	129	222	260	265	255	regional report ^d
Campania	61	162 ^a	61	198 ^a	106	305 ^a	regional report ^e
Toscana	111	266 ^b	90	261 ^b	112	298 ^b	regional report ^f

^a the regional antimicrobial resistance report shows this number of *K. pneumoniae* or *E. coli* isolates from blood and liquor as resistant to meropenem and/or imipenem; here we report the highest number of cases resistant to either antibiotic.

^b the regional antimicrobial resistance report shows this number of *K. pneumoniae* or *E. coli* isolates from blood as resistant to meropenem and/or imipenem; here we report the highest number of cases resistant to either antibiotic.

^c <https://www.seremi.it/viz-condizioni/Antibioticoresistenze>

^d <http://assr.regione.emilia-romagna.it/it/servizi/pubblicazioni/rapporti-documenti/sorveglianza-antibioticoresistenza-uso-antibiotici-rapporto-2016>

^e <http://www.regione.campania.it/regione/it/tematiche/antibiotico-resistenza-ed-infezioni-correlate-all-assistenza-64in/antibiotico-resistenza-ed-infezioni-correlate-all-assistenza-r11p>

^f <https://www.ars.toscana.it/it/pubblicazioni/rapporti-relazioni-e-sintesi/2017/3855-report-2016-su-antibiotico-resistenza-e-uso-di-antibiotici-in-toscana.html>

B

region	carbapenem-resistant <i>E. coli</i> isolates						type of other data source
	2014		2015		2016		
	national surveillance	other data source	national surveillance	other data source	national surveillance	other data source	
Piemonte	4	4	6	7	4	4	regional surv. ^c
Emilia-Romagna	1	4	5	6	8	8	regional report ^d
Campania	0	3 ^a	0	5 ^a	1	9 ^a	regional report ^e
Toscana	1	2 ^b	2	5 ^b	2	4 ^b	regional report ^f

^a the regional antimicrobial resistance report shows this number of *K. pneumoniae* or *E. coli* isolates from blood and liquor as resistant to meropenem and/or imipenem; here we report the highest number of cases resistant to either antibiotic.

^b the regional antimicrobial resistance report shows this number of *K. pneumoniae* or *E. coli* isolates from blood as resistant to meropenem and/or imipenem; here we report the highest number of cases resistant to either antibiotic.

^c <https://www.seremi.it/viz-condizioni/Antibioticoresistenze>

^d <http://assr.regione.emilia-romagna.it/it/servizi/pubblicazioni/rapporti-documenti/sorveglianza-antibioticoresistenza-uso-antibiotici-rapporto-2016>

^e <http://www.regione.campania.it/regione/it/tematiche/antibiotico-resistenza-ed-infezioni-correlate-all-assistenza-64in/antibiotico-resistenza-ed-infezioni-correlate-all-assistenza-r11p>

^f <https://www.ars.toscana.it/it/pubblicazioni/rapporti-relazioni-e-sintesi/2017/3855-report-2016-su-antibiotico-resistenza-e-uso-di-antibiotici-in-toscana.html>