

**S2 Table. Median proportion of total foodborne cases attributed to exposure to specified foods, by subregions for selected bacteria.**

	AFR D	AFR E	AMR A	AMR B	AMR D	EMR B	EMR D	EUR A	EUR B	EUR C	SEAR B	SEAR D	WPR A	WPR B
<i>Number of Experts</i>	9	11	12	10	5	2	5	20	5	2	3	12	4	3
<i>Brucella spp.</i>														
Percent of total disease that is foodborne*	0.44 (0.10-0.68)	0.44 (0.06-0.70)	0.75 (0.28-0.93)	0.44 (0.09-0.69)	0.44 (0.09-0.72)	0.51 (0.08-0.80)	0.44 (0.07-0.70)	0.66 (0.23-0.90)	0.45 (0.09-0.71)	0.44 (0.10-0.73)	0.51 (0.07-0.81)	0.45 (0.07-0.70)	0.71 (0.28-0.92)	0.51 (0.07-0.80)
Percent of foodborne disease attributed to:														
Beef	0.05 (0.00-0.11)	0.05 (0.00-0.11)	0.03 (0.00-0.14)	0.05 (0.00-0.11)	0.05 (0.00-0.11)	0.03 (0.00-0.11)	0.05 (0.00-0.13)	0.03 (0.00-0.07)	0.05 (0.00-0.11)	0.05 (0.00-0.11)	0.05 (0.00-0.11)	0.05 (0.00-0.11)	0.03 (0.00-0.13)	0.05 (0.00-0.12)
Dairy	0.68 (0.50-0.86)	0.68 (0.45-0.87)	0.91 (0.62-0.96)	0.78 (0.60-0.90)	0.77 (0.58-0.89)	0.81 (0.66-0.93)	0.68 (0.49-0.86)	0.90 (0.66-0.96)	0.80 (0.61-0.91)	0.78 (0.58-0.89)	0.79 (0.57-0.90)	0.68 (0.49-0.87)	0.90 (0.65-0.96)	0.79 (0.50-0.90)
Goat, Lamb and other small ruminant meats	0.19 (0.01-0.37)	0.19 (0.00-0.44)	0.03 (0.00-0.28)	0.06 (0.00-0.23)	0.06 (0.00-0.26)	0.10 (0.00-0.22)	0.19 (0.00-0.38)	0.03 (0.00-0.26)	0.06 (0.00-0.26)	0.06 (0.00-0.25)	0.06 (0.00-0.27)	0.19 (0.00-0.38)	0.03 (0.00-0.24)	0.06 (0.00-0.33)
Other	0.05 (0.00-0.11)	0.05 (0.00-0.11)	0.01 (0.00-0.08)	0.02 (0.00-0.11)	0.05 (0.00-0.13)	0.01 (0.00-0.10)	0.05 (0.00-0.11)	0.01 (0.00-0.03)	0.02 (0.00-0.06)	0.05 (0.00-0.11)	0.02 (0.00-0.08)	0.05 (0.00-0.11)	0.01 (0.00-0.06)	0.02 (0.00-0.06)

\*Percent of total disease estimated to be foodborne is taken from Hald et al. (2016) and reported here to provide perspective. Numbers in parentheses are 5<sup>th</sup> and 95<sup>th</sup> percentile values.

	AFR D	AFR E	AMR A	AMR B	AMR D	EMR B	EMR D	EUR A	EUR B	EUR C	SEAR B	SEAR D	WPR A	WPR B
<i>Number of Experts</i>	9	11	12	10	5	2	5	20	5	2	3	12	4	3
<i>Campylobacter spp.</i>														
Percent of total disease that is foodborne*	0.57 (0.31-0.77)	0.57 (0.29-0.77)	0.73 (0.38-0.91)	0.68 (0.41-0.82)	0.67 (0.37-0.81)	0.67 (0.38-0.82)	0.67 (0.41-0.82)	0.76 (0.44-0.93)	0.66 (0.34-0.87)	0.66 (0.34-0.87)	0.57 (0.27-0.81)	0.51 (0.03-0.79)	0.68 (0.40-0.89)	0.57 (0.25-0.82)
Percent of foodborne disease attributed to:														
Beef	0.06 (0.00, 0.31)	0.06 (0.00, 0.34)	0.15 (0.00, 0.33)	0.06 (0.00, 0.32)	0.06 (0.00, 0.27)	0.05 (0.00, 0.25)	0.06 (0.00, 0.32)	0.16 (0.00, 0.37)	0.05 (0.00, 0.29)	0.05 (0.00, 0.29)	0.08 (0.00, 0.32)	0.05 (0.00, 0.28)	0.17 (0.00, 0.34)	0.09 (0.00, 0.30)
Dairy	0.13 (0.00, 0.33)	0.14 (0.01, 0.32)	0.07 (0.00, 0.38)	0.12 (0.00, 0.30)	0.13 (0.00, 0.31)	0.10 (0.00, 0.25)	0.13 (0.01, 0.31)	0.07 (0.00, 0.27)	0.15 (0.00, 0.32)	0.14 (0.00, 0.31)	0.15 (0.00, 0.41)	0.13 (0.00, 0.40)	0.04 (0.00, 0.23)	0.13 (0.00, 0.30)
Fruits and nuts	0.00 (0.00, 0.12)	0.00 (0.00, 0.12)	0.00 (0.00, 0.10)	0.00 (0.00, 0.10)	0.00 (0.00, 0.10)	0.00 (0.00, 0.08)	0.00 (0.00, 0.10)	0.01 (0.00, 0.07)	0.01 (0.00, 0.10)	0.01 (0.00, 0.11)	0.03 (0.00, 0.18)	0.03 (0.00, 0.17)	0.00 (0.00, 0.07)	0.03 (0.00, 0.16)
Goat, lamb and other small ruminant meats	0.10 (0.00, 0.28)	0.10 (0.00, 0.29)	0.04 (0.00, 0.18)	0.10 (0.00, 0.26)	0.09 (0.00, 0.27)	0.08 (0.00, 0.26)	0.11 (0.00, 0.32)	0.04 (0.00, 0.17)	0.07 (0.00, 0.28)	0.07 (0.00, 0.28)	0.14 (0.00, 0.37)	0.11 (0.00, 0.33)	0.05 (0.00, 0.20)	0.07 (0.00, 0.29)
Pork	0.00 (0.00, 0.17)	0.00 (0.00, 0.19)	0.04 (0.00, 0.21)	0.00 (0.00, 0.26)	0.00 (0.00, 0.25)	0.00 (0.00, 0.05)	0.00 (0.00, 0.08)	0.06 (0.00, 0.25)	0.08 (0.00, 0.24)	0.08 (0.00, 0.24)	0.14 (0.00, 0.38)	0.16 (0.00, 0.36)	0.04 (0.00, 0.24)	0.13 (0.00, 0.34)
Poultry meat	0.53 (0.25, 0.75)	0.50 (0.21, 0.73)	0.50 (0.21, 0.75)	0.51 (0.23, 0.75)	0.52 (0.22, 0.74)	0.38 (0.16, 0.66)	0.53 (0.22, 0.75)	0.50 (0.22, 0.73)	0.42 (0.20, 0.66)	0.43 (0.20, 0.67)	0.31 (0.03, 0.60)	0.31 (0.05, 0.61)	0.55 (0.24, 0.77)	0.38 (0.15, 0.63)
Vegetables	0.06	0.06	0.05	0.06	0.06	0.33	0.06	0.03	0.09	0.09	0.06	0.05	0.04	0.05

	(0.00, 0.24)	(0.00, 0.24)	(0.00, 0.20)	(0.00, 0.23)	(0.00, 0.23)	(0.03, 0.58)	(0.00, 0.24)	(0.00, 0.21)	(0.00, 0.28)	(0.00, 0.29)	(0.00, 0.23)	(0.00, 0.39)	(0.00, 0.22)	(0.00, 0.28)
Other foods	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.01	0.00	0.00	0.00	0.00
	(0.00, 0.04)	(0.00, 0.04)	(0.00, 0.15)	(0.00, 0.04)	(0.00, 0.06)	(0.00, 0.02)	(0.00, 0.03)	(0.00, 0.15)	(0.00, 0.10)	(0.00, 0.09)	(0.00, 0.03)	(0.00, 0.07)	(0.00, 0.15)	(0.00, 0.03)

\*Percent of total disease estimated to be foodborne is taken from Hald et al. (2016) and reported here to provide perspective.

	AFR D	AFR E	AMR A	AMR B	AMR D	EMR B	EMR D	EUR A	EUR B	EUR C	SEAR B	SEAR D	WPR A	WPR B
<i>Number of Experts</i>	9	11	12	10	5	2	5	20	5	2	3	12	4	3
<i>Non-typhoidal Salmonella spp.</i>														
Percent of total disease that is foodborne*	0.46 (0.13-0.74)	0.46 (0.10-0.73)	0.73 (0.38-0.91)	0.49 (0.09-0.74)	0.50 (0.14-0.75)	0.50 (0.18-0.75)	0.50 (0.19-0.74)	0.76 (0.47-0.94)	0.62 (0.31-0.84)	0.62 (0.32-0.84)	0.58 (0.23-0.84)	0.54 (0.00-0.85)	0.74 (0.45-0.93)	0.57 (0.25-0.82)
Percent of foodborne disease attributed to:														
Beef	0.06 (0.00, 0.19)	0.06 (0.00, 0.19)	0.07 (0.00, 0.26)	0.06 (0.00, 0.28)	0.06 (0.00, 0.26)	0.05 (0.00, 0.18)	0.05 (0.00, 0.17)	0.04 (0.00, 0.26)	0.01 (0.00, 0.22)	0.01 (0.00, 0.23)	0.02 (0.00, 0.19)	0.01 (0.00, 0.18)	0.09 (0.00, 0.30)	0.04 (0.00, 0.18)
Dairy	0.05 (0.00, 0.19)	0.05 (0.00, 0.19)	0.05 (0.00, 0.24)	0.05 (0.00, 0.17)	0.05 (0.00, 0.18)	0.06 (0.01, 0.19)	0.06 (0.00, 0.16)	0.02 (0.00, 0.19)	0.02 (0.00, 0.20)	0.02 (0.00, 0.20)	0.05 (0.00, 0.21)	0.06 (0.00, 0.29)	0.04 (0.00, 0.20)	0.04 (0.00, 0.19)
Eggs	0.21 (0.01, 0.40)	0.21 (0.01, 0.41)	0.22 (0.01, 0.50)	0.19 (0.01, 0.39)	0.20 (0.01, 0.40)	0.22 (0.03, 0.41)	0.22 (0.01, 0.41)	0.24 (0.00, 0.52)	0.26 (0.01, 0.53)	0.26 (0.03, 0.53)	0.09 (0.00, 0.31)	0.09 (0.00, 0.32)	0.22 (0.00, 0.48)	0.10 (0.00, 0.38)
Fish	0.02 (0.00, 0.09)	0.02 (0.00, 0.07)	0.00 (0.00, 0.04)	0.02 (0.00, 0.06)	0.02 (0.00, 0.10)	0.02 (0.00, 0.07)	0.02 (0.00, 0.07)	0.00 (0.00, 0.16)	0.00 (0.00, 0.06)	0.00 (0.00, 0.06)	0.01 (0.00, 0.09)	0.01 (0.00, 0.09)	0.00 (0.00, 0.07)	0.01 (0.00, 0.08)



	(0.00, 0.20)	(0.00, 0.20)	(0.00, 0.25)	(0.00, 0.24)	(0.00, 0.25)	(0.00, 0.19)	(0.00, 0.19)	(0.00, 0.23)	(0.00, 0.28)	(0.00, 0.28)	(0.00, 0.25)	(0.00, 0.29)	(0.00, 0.23)	(0.00, 0.27)
Other foods	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	(0.00, 0.08)	(0.00, 0.01)	(0.00, 0.08)	(0.00, 0.01)	(0.00, 0.01)	(0.00, 0.01)	(0.00, 0.01)	(0.00, 0.08)	(0.00, 0.03)	(0.00, 0.03)	(0.00, 0.01)	(0.00, 0.01)	(0.00, 0.08)	(0.00, 0.04)

\*Percent of total disease estimated to be foodborne is taken from Hald et al. (2016) and reported here to provide perspective. Numbers in parentheses are 5<sup>th</sup> and 95<sup>th</sup> percentile values.

	AFR D	AFR E	AMR A	AMR B	AMR D	EMR B	EMR D	EUR A	EUR B	EUR C	SEAR B	SEAR D	WPR A	WPR B
Shiga toxin-producing <i>Escherichia coli</i> (STEC)														
Percent of total disease that is foodborne	0.42 (0.19-0.66)	0.43 (0.14-0.66)	0.59 (0.19-0.84)	0.53 (0.24-0.73)	0.53 (0.24-0.75)	0.53 (0.24-0.76)	0.52 (0.26-0.75)	0.60 (0.26-0.83)	0.49 (0.15-0.75)	0.49 (0.15-0.75)	0.41 (0.10-0.70)	0.40 (0.08-0.71)	0.57 (0.25-0.82)	0.43 (0.12-0.73)
Percent of foodborne disease attributed to:														
Beef	0.40 (0.09-0.65)	0.41 (0.09-0.66)	0.54 (0.29-0.77)	0.47 (0.20-0.69)	0.48 (0.20-0.69)	0.42 (0.11-0.66)	0.42 (0.13-0.67)	0.42 (0.17-0.67)	0.47 (0.18-0.68)	0.47 (0.18-0.68)	0.08 (0.00-0.43)	0.07 (0.00-0.41)	0.44 (0.19-0.70)	0.20 (0.01-0.51)
Dairy	0.14 (0.00-0.34)	0.14 (0.00-0.33)	0.13 (0.00-0.31)	0.13 (0.00-0.30)	0.13 (0.00-0.32)	0.14 (0.00-0.35)	0.14 (0.00-0.35)	0.17 (0.01-0.37)	0.17 (0.00-0.35)	0.17 (0.00-0.35)	0.14 (0.00-0.46)	0.14 (0.00-0.44)	0.14 (0.00-0.34)	0.14 (0.00-0.35)
Fruits	0.05 (0.00-0.24)	0.05 (0.00-0.22)	0.02 (0.00-0.20)	0.05 (0.00-0.21)	0.05 (0.00-0.21)	0.05 (0.00-0.22)	0.05 (0.00-0.22)	0.02 (0.00-0.18)	0.01 (0.00-0.21)	0.01 (0.00-0.21)	0.12 (0.00-0.38)	0.11 (0.00-0.33)	0.01 (0.00-0.13)	0.09 (0.00-0.33)
Goat, Lamb and other small ruminant meats	0.23 (0.01-0.48)	0.22 (0.02-0.44)	0.07 (0.00-0.24)	0.14 (0.00-0.35)	0.14 (0.00-0.35)	0.24 (0.00-0.49)	0.24 (0.00-0.49)	0.08 (0.00-0.29)	0.06 (0.00-0.30)	0.06 (0.00-0.32)	0.26 (0.01-0.59)	0.26 (0.01-0.59)	0.17 (0.00-0.36)	0.20 (0.00-0.46)
Vegetables	0.09 (0.00-0.29)	0.09 (0.00-0.29)	0.17 (0.00-0.41)	0.14 (0.01-0.33)	0.14 (0.00-0.34)	0.09 (0.00-0.32)	0.09 (0.00-0.31)	0.14 (0.01-0.37)	0.14 (0.00-0.38)	0.14 (0.00-0.39)	0.12 (0.00-0.40)	0.13 (0.00-0.45)	0.12 (0.00-0.42)	0.11 (0.00-0.44)
Other	0.00 (0.00-0.12)	0.00 (0.00-0.11)	0.00 (0.00-0.12)	0.00 (0.00-0.10)	0.00 (0.00-0.10)	0.00 (0.00-0.12)	0.00 (0.00-0.12)	0.00 (0.00-0.14)	0.00 (0.00-0.09)	0.00 (0.00-0.10)	0.00 (0.00-0.11)	0.00 (0.00-0.10)	0.00 (0.00-0.10)	0.00 (0.00-0.08)

\*Percent of total disease estimated to be foodborne is taken from Hald et al. (2016) and reported here to provide perspective. Numbers in parentheses are 5<sup>th</sup> and 95<sup>th</sup> percentile values.

	AFR D	AFR E	AMR A	AMR B	AMR D	EMR B	EMR D	EUR A	EUR B	EUR C	SEAR B	SEAR D	WPR A	WPR B
<i>Toxoplasma gondii</i>														
Percent of total disease that is foodborne*	0.48 (0.24-0.76)	0.42 (0.20-0.70)	0.60 (0.30-0.81)	0.52 (0.27-0.77)	0.53 (0.27-0.77)	0.52 (0.27-0.80)	0.53 (0.29-0.77)	0.61 (0.35-0.82)	0.45 (0.23-0.76)	0.53 (0.31-0.78)	0.52 (0.26-0.77)	0.43 (0.09-0.73)	0.60 (0.33-0.81)	0.53 (0.29-0.77)
Percent of foodborne disease attributed to:														
Beef	0.31 (0.03-0.61)	0.33 (0.07-0.60)	0.34 (0.08-0.58)	0.27 (0.01-0.55)	0.33 (0.00-0.60)	0.20 (0.03-0.39)	0.18 (0.03-0.37)	0.25 (0.00-0.51)	0.38 (0.08-0.62)	0.25 (0.00-0.54)	0.23 (0.06-0.45)	0.19 (0.04-0.37)	0.30 (0.09-0.55)	0.26 (0.06-0.47)
Dairy	0.00 (0.00-0.31)	0.00 (0.00-0.16)	0.00 (0.00-0.13)	0.00 (0.00-0.14)	0.00 (0.00-0.13)	0.00 (0.00-0.12)	0.00 (0.00-0.18)	0.00 (0.00-0.12)	0.00 (0.00-0.13)	0.00 (0.00-0.13)	0.00 (0.00-0.13)	0.00 (0.00-0.12)	0.00 (0.00-0.14)	0.00 (0.00-0.11)
Eggs	0.00 (0.00-0.03)	0.00 (0.00-0.02)	0.00 (0.00-0.02)	0.00 (0.00-0.02)	0.00 (0.00-0.02)	0.00 (0.00-0.03)	0.00 (0.00-0.03)	0.00 (0.00-0.02)	0.00 (0.00-0.02)	0.00 (0.00-0.02)	0.00 (0.00-0.02)	0.00 (0.00-0.03)	0.00 (0.00-0.03)	0.00 (0.00-0.02)
Fruits	0.03 (0.00-0.18)	0.03 (0.00-0.16)	0.02 (0.00-0.17)	0.02 (0.00-0.14)	0.02 (0.00-0.15)	0.03 (0.00-0.16)	0.03 (0.00-0.17)	0.07 (0.00-0.22)	0.04 (0.00-0.13)	0.04 (0.00-0.14)	0.04 (0.00-0.19)	0.03 (0.00-0.19)	0.03 (0.00-0.14)	0.03 (0.00-0.17)
Goat, Lamb and other small ruminant meats	0.28 (0.05-0.61)	0.18 (0.02-0.45)	0.12 (0.00-0.33)	0.10 (0.00-0.41)	0.08 (0.00-0.38)	0.42 (0.12-0.65)	0.44 (0.14-0.69)	0.11 (0.00-0.42)	0.09 (0.01-0.37)	0.18 (0.03-0.48)	0.19 (0.02-0.46)	0.16 (0.01-0.47)	0.14 (0.00-0.43)	0.18 (0.01-0.47)
Pork	0.06 (0.00-0.34)	0.13 (0.00-0.41)	0.16 (0.00-0.50)	0.22 (0.01-0.54)	0.22 (0.02-0.52)	0.02 (0.00-0.30)	0.02 (0.00-0.31)	0.20 (0.02-0.51)	0.12 (0.00-0.49)	0.12 (0.00-0.50)	0.17 (0.00-0.41)	0.15 (0.00-0.44)	0.12 (0.00-0.49)	0.14 (0.00-0.41)
Poultry meat	0.05 (0.00-0.32)	0.06 (0.00-0.34)	0.08 (0.00-0.34)	0.07 (0.00-0.34)	0.07 (0.00-0.34)	0.07 (0.00-0.33)	0.00 (0.00-0.34)	0.09 (0.00-0.35)	0.07 (0.00-0.35)	0.07 (0.00-0.32)	0.09 (0.00-0.36)	0.14 (0.00-0.38)	0.11 (0.00-0.40)	0.14 (0.00-0.39)
Vegetables	0.14 (0.00-0.39)	0.16 (0.00-0.37)	0.15 (0.00-0.44)	0.19 (0.00-0.46)	0.17 (0.00-0.45)	0.21 (0.00-0.41)	0.23 (0.00-0.47)	0.17 (0.00-0.41)	0.18 (0.00-0.40)	0.21 (0.01-0.47)	0.21 (0.00-0.42)	0.22 (0.00-0.46)	0.15 (0.00-0.39)	0.15 (0.00-0.36)

Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
	(0.00-	(0.00-	(0.00-	(0.00-	(0.00-	(0.00-	(0.00-	(0.00-	(0.00-	(0.00-	(0.00-	(0.00-	(0.00-	(0.00-
	0.14)	0.12)	0.13)	0.14)	0.12)	0.14)	0.14)	0.13)	0.14)	0.12)	0.13)	0.14)	0.12)	0.12)

\*Percent of total disease estimated to be foodborne is taken from Hald et al. (2016) and reported here to provide perspective. Numbers in parentheses are 5<sup>th</sup> and 95<sup>th</sup> percentile values.