

Supplementary tables

Supplementary table 1: Characteristics associated with having vs having not heard about or witnessed V&A towards EMS staff.

	Multivariable logistic regressions OR, [95% C.I. of OR], (P-value)	
	1a) Heard about V&A (n = 877)	1b) Witnessed V&A (n = 940)
Female	1.119 [0.830, 1.509] (p=0.462)	1.067 [0.778, 1.463] (p=0.688)
Age (years)	0.992 [0.983, 1.001] (p=0.091)	0.973 [0.964, 0.983] (p<0.001)
Social grade C2/D/E	0.866 [0.641, 1.170] (p=0.349)	1.042 [0.759, 1.430] (p=0.800)
Mid and West Wales	1.002 [0.588, 1.708] (p=0.994)	1.259 [0.692, 2.291] (p=0.451)
North Wales	1.196 [0.706, 2.027] (p=0.506)	1.550 [0.880, 2.730] (p=0.129)
South Wales Central	0.985 [0.487, 1.993] (p=0.967)	1.031 [0.461, 2.304] (p=0.941)
South Wales East	1.404 [0.832, 2.370] (p=0.204)	1.479 [0.854, 2.563] (p=0.162)
South Wales West	0.698 [0.407, 1.198] (p=0.192)	1.667 [0.931, 2.985] (p=0.086)
ALL WORKERS (NET)	1.071 [0.770, 1.490] (p=0.684)	0.861 [0.615, 1.206] (p=0.385)

Responses grouped from Table 2a, No: Never; Yes: Less than 10 times, Between 10 and 20 times, More than 20 times. Reference categories: female with respect to male; social grade C2/D/E with respect to A/B/C1; Welsh regions with respect to Cardiff; all workers (NET) with respect to non-workers.

Supplementary table 2a: Situations where respondents had heard about V&A towards EMS staff.

Q2 Responses (n = 631)	n (%)
Via work	112 (17.7%)
Via a social setting (e.g. pub, sports team, etc.)	118 (18.7%)
Through the media (e.g. TV reports, a campaign on social media, etc.)	512 (81.1%)
Through discussions with friends/ acquaintances/ family members	293 (46.4%)
Other	20 (3.2%)
Don't know/can't recall	8 (1.3%)

Multiple choice question – n and percentages may not add up to the total or 100%.

Supplementary table 2b: Characteristics associated with having heard about V&A towards EMS staff via a situation.

	Multivariable logistic regressions OR, [95% C.I. of OR], (P-value)			
	Work (n = 623)	Social setting (e.g. pub, sports team, etc.) (n = 623)	Media (e.g. TV reports, a campaign on social media, etc.) (n = 623)	Discussions with friends/ acquaintances/ family members (n = 623)
Female	1.648 [1.065, 2.548] (p=0.025)	0.956 [0.632, 1.446] (p=0.831)	0.667 [0.435, 1.023] (p=0.064)	1.754 [1.266, 2.428] (p=0.001)
Age (years)	0.982 [0.968, 0.996] (p=0.010)	0.972 [0.960, 0.985] (p<0.001)	1.016 [1.002, 1.029] (p=0.021)	0.992 [0.982, 1.002] (p=0.104)
Social grade C2/D/E	0.837 [0.542, 1.294] (p=0.424)	1.180 [0.779, 1.789] (p=0.435)	1.111 [0.726, 1.701] (p=0.626)	1.018 [0.735, 1.411] (p=0.915)
Mid and West Wales	1.245 [0.569, 2.724] (p=0.584)	1.160 [0.527, 2.556] (p=0.712)	0.661 [0.288, 1.515] (p=0.328)	1.136 [0.632, 2.042] (p=0.671)
North Wales	1.057 [0.502, 2.226] (p=0.884)	1.569 [0.761, 3.234] (p=0.222)	0.449 [0.210, 0.962] (p=0.039)	0.897 [0.511, 1.574] (p=0.704)
South Wales Central	0.902 [0.290, 2.805] (p=0.858)	0.822 [0.267, 2.534] (p=0.733)	0.437 [0.161, 1.190] (p=0.105)	1.043 [0.479, 2.272] (p=0.915)
South Wales East	1.108 [0.544, 2.255] (p=0.777)	1.177 [0.576, 2.404] (p=0.655)	0.727 [0.337, 1.565] (p=0.415)	1.108 [0.643, 1.907] (p=0.712)
South Wales West	1.543 [0.705, 3.378] (p=0.278)	1.811 [0.833, 3.937] (p=0.134)	0.728 [0.306, 1.731] (p=0.472)	2.138 [1.138, 4.014] (p=0.018)

ALL WORKERS (NET)	2.992 [1.841, 4.863] (p<0.001)	1.234 [0.796, 1.912] (p=0.347)	0.663 [0.421, 1.046] (p=0.077)	1.153 [0.811, 1.641] (p=0.428)
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*Reference categories: female with respect to male; social grade C2/D/E with respect to A/B/C1; Welsh regions with respect to Cardiff; all workers (NET) with respect to non-workers.*

Supplementary table 2c: Sensitivity analysis, including those from Q1a who reporting not having heard about V&A towards EMS staff as No from a setting. Characteristics associated with having heard about V&A towards EMS staff via a situation.

	Multivariable logistic regressions OR, [95% C.I. of OR], (P-value)			
	Work (n = 869)	Social setting (e.g. pub, sports team, etc.) (n = 869)	Media (e.g. TV reports, a campaign on social media, etc.) (n = 869)	Discussions with friends/ acquaintances/ family members (n = 869)
Female	1.613 [1.061, 2.453] (p=0.025)	0.983 [0.660, 1.465] (p=0.934)	0.921 [0.701, 1.211] (p=0.556)	1.626 [1.218, 2.171] (p=0.001)
Age (years)	0.981 [0.968, 0.995] (p=0.006)	0.972 [0.960, 0.984] (p<0.001)	1.001 [0.992, 1.009] (p=0.843)	0.991 [0.982, 1.000] (p=0.041)
Social grade C2/D/E	0.843 [0.554, 1.282] (p=0.424)	1.120 [0.750, 1.674] (p=0.579)	0.938 [0.713, 1.236] (p=0.651)	0.963 [0.721, 1.286] (p=0.796)
Mid and West Wales	1.177 [0.554, 2.504] (p=0.671)	1.148 [0.534, 2.466] (p=0.724)	0.847 [0.515, 1.390] (p=0.511)	1.076 [0.637, 1.818] (p=0.784)
North Wales	1.093 [0.532, 2.242] (p=0.809)	1.573 [0.783, 3.161] (p=0.203)	0.814 [0.504, 1.315] (p=0.400)	0.967 [0.582, 1.607] (p=0.897)
South Wales Central	0.769 [0.257, 2.300] (p=0.639)	0.807 [0.271, 2.403] (p=0.700)	0.727 [0.380, 1.390] (p=0.334)	1.006 [0.503, 2.011] (p=0.987)
South Wales East	1.151 [0.579, 2.287] (p=0.688)	1.276 [0.639, 2.550] (p=0.490)	1.114 [0.692, 1.791] (p=0.657)	1.220 [0.747, 1.990] (p=0.427)
South Wales West	1.282 [0.609, 2.698] (p=0.514)	1.442 [0.687, 3.026] (p=0.333)	0.679 [0.408, 1.131] (p=0.137)	1.407 [0.828, 2.392] (p=0.207)
ALL WORKERS (NET)	2.911 [1.814, 4.673] (p<0.001)	1.280 [0.839, 1.953] (p=0.252)	0.892 [0.662, 1.203] (p=0.455)	1.169 [0.856, 1.595] (p=0.325)

*Reference categories: female with respect to male; social grade C2/D/E with respect to A/B/C1; Welsh regions with respect to Cardiff; all workers (NET) with respect to non-workers.*

Supplementary table 3a: How agreeable respondents were with the statement of “V&A towards EMS staff can be acceptable in some cases.”

Q3 Responses (n = 1010)	Code	n (%)
Strongly disagree	1	828 (82.0%)
Tend to disagree	2	85 (8.4%)
Neither agree nor disagree	3	34 (3.4%)
Tend to agree/ Strongly agree <sup>a</sup>	4	41 (4.1%)
Don't know	Omitted	22 (2.2%)

<sup>a</sup>The category has been grouped with another appropriate category due to a low number of responses, n<10. The column code represents the order of responses; 1 represents the reference category and each subsequent number represents each level in the model.

Supplementary table 3b: Characteristics associated with being more likely to agree with the statement “V&A towards EMS staff can be acceptable in some cases.”

Q3 (n = 988)	Multivariable ordinal logistic regressions OR, [95% C.I. of OR], (P-value)
Female	1.189 [0.836, 1.690] (p=0.335)
Age (years)	0.966 [0.956, 0.977] (p<0.001)
Social grade C2/D/E	1.859 [1.301, 2.658] (p=0.001)
Mid and West Wales	1.115 [0.571, 2.177] (p=0.750)
North Wales	1.543 [0.833, 2.861] (p=0.168)
South Wales Central	1.372 [0.619, 3.038] (p=0.436)
South Wales East	0.963 [0.515, 1.800] (p=0.905)
South Wales West	1.675 [0.892, 3.143] (p=0.108)
ALL WORKERS (NET)	0.755 [0.525, 1.087] (p=0.130)

The order of responses is represented in Supplementary Table 3a by the column code. Reference categories: female with respect to male; social grade C2/D/E with respect to

*A/B/C1; Welsh regions with respect to Cardiff; all workers (NET) with respect to non-workers.*

Supplementary table 4a: How many incidents of V&A towards EMS staff respondents are reported to the police each year in Wales.

Q5 Responses (n = 1010)	Code	n (%)
None	1	11 (1.1%)
Less than 100	2	57 (5.6%)
More than 100, less than 200	3	94 (9.3%)
More than 200, less than 300	4	86 (8.5%)
More than 300, less than 400	5	76 (7.5%)
More than 400, less than 500	6	71 (7.0%)
More than 500	7	335 (33.2%)
Don't know	Omitted	280 (27.7%)

*The column code represents the order of responses; 1 represents the reference category and each subsequent number represents each level in the model.*

Supplementary table 4b: Characteristics associated with thinking more incidents of V&A towards EMS staff are reported to the police each year in Wales.

Q5 (n = 730)	Multivariable ordinal logistic regressions OR, [95% C.I. of OR], (P-value)
Female	0.729 [0.556, 0.956] (p=0.022)
Age (years)	1.007 [0.999, 1.015] (p=0.082)
Social grade C2/D/E	0.884 [0.674, 1.158] (p=0.371)
Mid and West Wales	1.206 [0.747, 1.947] (p=0.444)
North Wales	0.986 [0.626, 1.552] (p=0.951)
South Wales Central	1.558 [0.825, 2.942] (p=0.172)
South Wales East	0.922 [0.594, 1.432] (p=0.718)
South Wales West	1.493 [0.916, 2.433] (p=0.108)
ALL WORKERS (NET)	1.159 [0.869, 1.544]

| (p=0.315)  
*The order of responses is represented in Supplementary Table 4a by the column code.  
Reference categories: female with respect to male; social grade C2/D/E with respect to  
A/B/C1; Welsh regions with respect to Cardiff; all workers (NET) with respect to non-  
workers.*



Supplementary table 5a: The percentage of EMS staff respondents thought have or will experience physical violence (e.g. spitting, punching, kicking, etc.) during their duties.

Q6a Responses (n = 1010)	Code	n (%)
None <sup>a</sup> / Less than 10%	1	56 (5.5%)
More than 10%, less than 30%	2	180 (17.8%)
More than 30%, less than 60%	3	262 (25.9%)
More than 60%, less than 90%	4	224 (22.2%)
More than 90%	5	136 (13.5%)
Don't know	Omitted	152 (15.0%)

<sup>a</sup>The category has been grouped with another appropriate category due to a low number of responses, n<10. The column code represents the order of responses; 1 represents the reference category and each subsequent number represents each level in the model.

Supplementary table 5b: Characteristics associated with thinking more EMS staff have or will experience physical violence (e.g. spitting, punching, kicking, etc.) during their duties.

Q6a (n = 858)	Multivariable ordinal logistic regressions OR, [95% C.I. of OR], (P-value)
Female	1.143 [0.896, 1.457] (p=0.281)
Age (years)	1.001 [0.994, 1.009] (p=0.727)
Social grade C2/D/E	1.056 [0.828, 1.345] (p=0.661)
Mid and West Wales	1.068 [0.687, 1.661] (p=0.769)
North Wales	0.959 [0.632, 1.457] (p=0.845)
South Wales Central	0.831 [0.470, 1.470] (p=0.525)
South Wales East	1.206 [0.804, 1.809] (p=0.365)
South Wales West	1.041 [0.675, 1.606] (p=0.855)
ALL WORKERS (NET)	1.218 [0.935, 1.586]

(p=0.144)

The order of responses is represented in Supplementary Table 5a by the column code. Reference categories: female with respect to male; social grade C2/D/E with respect to A/B/C1; Welsh regions with respect to Cardiff; all workers (NET) with respect to non-workers.

Supplementary table 5c: The percentage of EMS staff respondents thought have or will experience being threatened with a weapon during their duties.

Q6b Responses (n = 1010)	Code	n (%)
None	1	13 (1.3%)
Less than 10%	2	215 (21.3%)
More than 10%, less than 30%	3	251 (24.9%)
More than 30%, less than 60%	4	219 (21.7%)
More than 60%, less than 90%	5	101 (10.0%)
More than 90%	6	38 (3.8%)
Don't know	Omitted	173 (17.1%)

The column code represents the order of responses; 1 represents the reference category and each subsequent number represents each level in the model.

Supplementary table 5d: Characteristics associated with thinking more EMS staff have or will experience being threatened with a weapon during their duties.

Q6b (n = 837)	Multivariable ordinal logistic regressions OR, [95% C.I. of OR], (P-value)
Female	0.971 [0.759, 1.241] (p=0.811)
Age (years)	0.998 [0.990, 1.005] (p=0.540)
Social grade C2/D/E	1.227 [0.960, 1.568] (p=0.103)
Mid and West Wales	0.841 [0.543, 1.305] (p=0.441)
North Wales	1.170 [0.768, 1.781] (p=0.465)
South Wales Central	1.303 [0.735, 2.307] (p=0.365)
South Wales East	1.283 [0.852, 1.931] (p=0.233)
South Wales West	1.169

	[0.755, 1.810] (p=0.484)
ALL WORKERS (NET)	1.236 [0.947, 1.613] (p=0.119)

*The order of responses is represented in Supplementary Table 5c by the column code.  
Reference categories: female with respect to male; social grade C2/D/E with respect to A/B/C1; Welsh regions with respect to Cardiff; all workers (NET) with respect to non-workers.*

Supplementary table 6a: How likely respondents thought EMS would experience verbal aggression from members of the public while at work.

Q8a Responses (n = 1010)	Code	n (%)
Not at all likely <sup>a</sup> / Not very likely	1	51 (5.0%)
Fairly likely	2	279 (27.6%)
Very likely	3	573 (56.7%)
Don't know	Omitted	107 (10.6%)

<sup>a</sup>The category has been grouped with another appropriate category due to a low number of responses, n<10. The column code represents the order of responses; 1 represents the reference category and each subsequent number represents each level in the model.

Supplementary table 6b: Characteristics associated with being more likely to think EMS staff would experience verbal aggression from members of the public while at work.

Q8a (n = 903)	Multivariable ordinal logistic regressions OR, [95% C.I. of OR], (P-value)
Female	1.268 [0.965, 1.666] (p=0.088)
Age (years)	1.009 [1.001, 1.018] (p=0.035)
Social grade C2/D/E	1.234 [0.938, 1.623] (p=0.133)
Mid and West Wales	1.186 [0.719, 1.958] (p=0.504)
North Wales	0.846 [0.529, 1.353] (p=0.485)
South Wales Central	0.420 [0.225, 0.782] (p=0.006)
South Wales East	0.968 [0.612, 1.532] (p=0.890)
South Wales West	0.927 [0.567, 1.514] (p=0.762)
ALL WORKERS (NET)	1.000 [0.744, 1.345] (p=0.998)

The order of responses is represented in Supplementary Table 6a by the column code. Reference categories: female with respect to male; social grade C2/D/E with respect to

*A/B/C1; Welsh regions with respect to Cardiff; all workers (NET) with respect to non-workers.*

Supplementary table 6c: How likely respondents thought EMS would experience different forms of V&A from members of the public while at work.

Responses	Code	n (%)	
		8b) Physical violence (n = 1010)	8c) Sexual assault/ harassment (n = 1010)
Not at all likely	1	13 (1.3%)	35 (3.5%)
Not very likely	2	149 (14.8%)	219 (21.7%)
Fairly likely	3	460 (45.5%)	452 (44.8%)
Very likely	4	267 (26.4%)	141 (14.0%)
Don't know	Omitted	121 (12.0%)	163 (16.1%)

The column code represents the order of responses; 1 represents the reference category and each subsequent number represents each level in the model.

Supplementary table 6d: Characteristics associated with being more likely to think EMS staff would experience different form of V&A from members of the public while at work.

	Multivariable ordinal logistic regressions OR, [95% C.I. of OR], (P-value)	
	8b) Physical violence (n = 889)	8c) Sexual assault/harassment (n = 847)
Female	1.405 [1.089, 1.813] (p=0.009)	1.600 [1.231, 2.080] (p<0.001)
Age (years)	1.014 [1.006, 1.022] (p<0.001)	1.002 [0.994, 1.010] (p=0.679)
Social grade C2/D/E	1.157 [0.897, 1.492] (p=0.263)	1.090 [0.840, 1.414] (p=0.516)
Mid and West Wales	0.976 [0.616, 1.545] (p=0.917)	0.912 [0.569, 1.462] (p=0.701)
North Wales	1.095 [0.703, 1.705] (p=0.688)	0.809 [0.515, 1.272] (p=0.359)
South Wales Central	0.600 [0.331, 1.087] (p=0.092)	0.871 [0.476, 1.594] (p=0.654)
South Wales East	1.237 [0.804, 1.902] (p=0.334)	0.842 [0.542, 1.308] (p=0.444)
South Wales West	0.917 [0.576, 1.459] (p=0.714)	1.001 [0.619, 1.617] (p=0.998)
ALL WORKERS	1.011	0.883

(NET)	[0.766, 1.332] (p=0.940)	[0.665, 1.174] (p=0.392)
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*The order of responses is represented in Supplementary Table 6c by the column code.  
Reference categories: female with respect to male; social grade C2/D/E with respect to A/B/C1; Welsh regions with respect to Cardiff; all workers (NET) with respect to non-workers.*

Supplementary table 7a: How likely respondents thought the following members of the public would be V&A towards EMS staff.

Responses	Code	n (%)					
		Q9a) The patient being treated by the EMS staff (n=1010)		Q9b) A relative/friend of the patient being treated by EMS staff (n=1010)		Q9c) A bystander/stranger with no relation to the patient or EMS staff (n=1010)	
Not at all likely	1	32	(3.2%)	35	(3.5%)	99	(9.8%)
Not very likely	2	200	(19.8%)	202	(20.0%)	434	(43.0%)
Fairly likely	3	455	(45.0%)	489	(48.4%)	250	(24.8%)
Very likely	4	193	(19.1%)	135	(13.4%)	63	(6.2%)
Don't know	Omitted	130	(12.9%)	149	(14.8%)	164	(16.2%)

The column code represents the order of responses; 1 represents the reference category and each subsequent number represents each level in the model.

Supplementary table 7b: Characteristics associated with being more likely to think EMS staff would experience different form of V&A from members of the public while at work.

	Multivariable ordinal logistic regressions OR, [95% C.I. of OR], (P-value)		
	Q9a) Patient being treated (n = 880)	Q9b) Relative/friend of the patient being treated (n = 861)	Q9c) Bystander/stranger with no relation to the patient (n = 846)
Female	1.204 [0.935, 1.551] (p=0.150)	1.169 [0.899, 1.521] (p=0.244)	0.905 [0.699, 1.172] (p=0.449)
Age (years)	0.998 [0.990, 1.005] (p=0.532)	1.004 [0.995, 1.012] (p=0.387)	1.005 [0.997, 1.014] (p=0.192)
Social grade C2/D/E	1.241 [0.964, 1.598] (p=0.094)	1.344 [1.033, 1.749] (p=0.028)	1.064 [0.822, 1.376] (p=0.639)
Mid and West Wales	0.852 [0.543, 1.336] (p=0.485)	1.169 [0.727, 1.880] (p=0.520)	1.029 [0.652, 1.624] (p=0.902)
North Wales	1.187 [0.769, 1.833] (p=0.439)	1.171 [0.745, 1.841] (p=0.493)	0.879 [0.563, 1.372] (p=0.571)
South Wales Central	0.918 [0.508, 1.659] (p=0.778)	1.055 [0.571, 1.951] (p=0.864)	0.852 [0.468, 1.550] (p=0.599)
South Wales East	1.103 [0.722, 1.685] (p=0.649)	0.903 [0.581, 1.405] (p=0.652)	0.826 [0.534, 1.278] (p=0.390)
South Wales West	1.019 [0.643, 1.616]	1.178 [0.730, 1.901]	1.075 [0.674, 1.715]



	(p=0.936)	(p=0.502)	(p=0.762)
ALL	0.940	1.172	1.062
WORKERS	[0.714, 1.237]	[0.880, 1.562]	[0.797, 1.414]
(NET)	(p=0.660)	(p=0.277)	(p=0.683)

*The order of responses is represented in Supplementary Table 7a by the column code.  
Reference categories: female with respect to male; social grade C2/D/E with respect to A/B/C1; Welsh regions with respect to Cardiff; all workers (NET) with respect to non-workers.*

Supplementary table 8a: How many respondents were aware of the Assault on Emergency Workers (Offences) Act of 2018.

Q11 Responses (n = 1010)	n (%)
No	788 (78.0%)
Yes	222 (22.0%)

Supplementary table 8b: Characteristics associated with being aware of the Assault on Emergency Workers (Offences) Act of 2018.

Q11 (n = 1010)	Multivariable logistic regressions OR, [95% C.I. of OR], (P-value)
Female	0.621 [0.459, 0.842] (p=0.002)
Age (years)	1.006 [0.997, 1.016] (p=0.197)
Social grade C2/D/E	0.872 [0.643, 1.183] (p=0.379)
Mid and West Wales	1.200 [0.700, 2.057] (p=0.508)
North Wales	0.923 [0.536, 1.587] (p=0.771)
South Wales Central	1.263 [0.630, 2.534] (p=0.511)
South Wales East	0.986 [0.583, 1.669] (p=0.958)
South Wales West	0.996 [0.569, 1.745] (p=0.989)
ALL WORKERS (NET)	1.147 [0.822, 1.601] (p=0.420)

Reference categories: female with respect to male; social grade C2/D/E with respect to A/B/C1; Welsh regions with respect to Cardiff; all workers (NET) with respect to non-workers.

Supplementary table 9a: How agreeable respondents were with the statement “as a result of the Act, those who are V&A towards EMS staff will receive harsher sentences.”

Q13 Responses (n = 1010)	Code	n (%)
Strongly disagree	1	23 (2.3%)
Tend to disagree	2	53 (5.2%)
Neither agree nor disagree	3	150 (14.9%)
Tend to agree	4	295 (29.2%)
Strongly agree	5	377 (37.3%)
Don't know	Omitted	112 (11.1%)

*The column code represents the order of responses; 1 represents the reference category and each subsequent number represents each level in the model.*

Supplementary table 9b: Characteristics associated with being aware of the Assault on Emergency Workers (Offences) Act of 2018.

Q13 (n = 898)	Multivariable ordinal logistic regressions OR, [95% C.I. of OR], (P-value)
Female	0.942 [0.737, 1.203] (p=0.631)
Age (years)	1.018 [1.010, 1.026] (p<0.001)
Social grade C2/D/E	0.969 [0.758, 1.238] (p=0.801)
Mid and West Wales	0.926 [0.605, 1.418] (p=0.724)
North Wales	1.081 [0.711, 1.642] (p=0.716)
South Wales Central	1.078 [0.614, 1.891] (p=0.794)
South Wales East	1.173 [0.784, 1.754] (p=0.437)
South Wales West	1.114 [0.720, 1.724] (p=0.628)
ALL WORKERS (NET)	0.914 [0.700, 1.192] (p=0.507)

*The order of responses is represented in Supplementary Table 9a by the column code. Reference categories: female with respect to male; social grade C2/D/E with respect to A/B/C1; Welsh regions with respect to Cardiff; all workers (NET) with respect to non-workers.*

Supplementary table 10a: How many respondents were aware of any publicity/media campaigns in the last 2 years asking people to treat EMS staff with respect.

Q14 Responses (n = 1010)	n (%)
No	538 (53.3%)
Yes	472 (46.7%)

Supplementary table 10b: Characteristics associated with being aware any publicity/media campaigns in the last 2 years asking people to treat EMS staff with respect.

Q14 (n = 1010)	Multivariable logistic regressions OR, [95% C.I. of OR], (P-value)
Female	1.321 [1.027, 1.699] (p=0.030)
Age (years)	1.008 [1.000, 1.016] (p=0.051)
Social grade C2/D/E	0.843 [0.655, 1.085] (p=0.184)
Mid and West Wales	0.840 [0.535, 1.320] (p=0.450)
North Wales	0.759 [0.489, 1.180] (p=0.221)
South Wales Central	0.769 [0.426, 1.387] (p=0.382)
South Wales East	0.994 [0.648, 1.525] (p=0.978)
South Wales West	0.815 [0.516, 1.289] (p=0.382)
ALL WORKERS (NET)	1.212 [0.921, 1.594] (p=0.170)

Reference categories: female with respect to male; social grade C2/D/E with respect to A/B/C1; Welsh regions with respect to Cardiff; all workers (NET) with respect to non-workers.