

**Table 3 Knowledge of Egyptian workers about causative agent, methods of transmission and prevention of HIV/AIDS**

Knowledge items	Industrial workers ( <i>n</i> = 624)		Tourism workers ( <i>n</i> = 632)		Total ( <i>n</i> = 1256)		$\chi_1^2$	<i>P</i> -value
	No.	%	No.	%	No.	%		
Heard about AIDS	587	94.1	627	99.2	1214	96.7	25.65	< 0.001
Know causative agent for AIDS	136	21.8	420	66.5	556	44.3	253.85	< 0.001
Presence of healthy carriers for HIV	281	45.0	457	72.3	738	58.8	94.41	< 0.001
Transmission of HIV infection from healthy carriers	524	84.0	556	87	1080	8	4.17	0.041
Know methods of transmission of infection	512	82.1	606	95	1118	8	61.45	< 0.001
Transmission of HIV infection by use of common syringes	595	95.4	616	97.5	1211	96.4	4.07	0.044
Transmission of HIV infection by multiple sexual partners	575	92.2	615	97.3	1190	94.8	16.81	< 0.001
HIV can be prevented	543	87.0	608	96.2	1151	91.6	34.56	< 0.001
Transmission of HIV infection at barber shops	432	69.2	436	69	868	69	0.01	0.926
Transmission of HIV infection at dentist clinic	426	68.3	453	71	879	70	1.74	0.188

*n* = total number of participants.