

Table S1 Sample characteristics, compared between online survey and hospital-based survey

Characteristics	Online survey n (%)	Hospital-based survey n (%)	p-value*	Total n (%)	National data %
Total	209 (67.6)	100 (32.4)		309 (100.0)	
Age, mean (range)	46 (28-69)	52 (31-86)	<0.001	48 (28-86)	NA
Residence area: urban	173 (86.1)	38 (38.0)	<0.001	211 (70.1)	35.0 ^b
High education level (completed at least high school)	199 (96.1)	38 (38.0)	<0.001	237 (77.2)	20.8 ^a
Occupation (employee or wage worker)	115 (56.1)	18 (18.0)	<0.05	133 (43.6)	45.0 ^c
Household monthly income					
≤ 3,000,000 VND (~£100)	13 (6.6)	30 (30.3)	<0.001	43 (14.5)	NA
3,000,001 – 6,000,000 VND (~£100-200)	31 (15.7)	26 (26.2)		57 (19.9)	
6,000,001 – 9,000,000 VND (~£200-300)	19 (9.6)	12 (12.1)		31 (10.4)	
9,000,001 – 12,000,000 VND (~£300-400)	55 (27.8)	20 (20.2)		75 (25.3)	
> 12,000,000 VND (~£400)	80 (40.4)	11 (11.1)		91 (30.6)	
Completion status of treatment					
No (Patient)	45 (21.5)	55 (55.0)	<0.001	100 (32.4)	NA
Yes (Survivor)	164 (78.5)	45 (45.0)		209 (67.6)	
Stage of breast cancer at diagnosis: Late stage (Stage III and IV)	28 (13.4)	15 (15.0)	NS	43 (13.9)	49.5 ^d

* Results of Chi-square tests compared between two administrative types of the survey

^a Data are from Vietnam Population and Housing Census 2009¹

^b Data are from Statistical Summary Book of Vietnam 2017²

^c Data are from 2018 report of the Ministry of Labour – Invalids and Social Affairs³

^d Data from the 5 biggest oncology hospitals in Vietnam (2009)⁴

NA: Data not available/not applicable | NS: not significant

VND: Vietnamese Dong. Exchange rate in October 2020: £1 ~ 30,000 VND

¹ Vietnam General Statistics Office, Central Population and Housing Census Steering Committee. Vietnam Population and Housing Census 2009. Hanoi, Vietnam; 2009.

² General Statistics Office of Vietnam. Statistical summary book of Vietnam 2017. Hanoi, Vietnam: Statistical Publishing House; 2017. 424 p.

³ Ministry of Labour – Invalids and Social Affairs. Decision No. 1052/QĐ-LĐTBXH: Announcement of the results of 2018 poor and near-poor household survey. Hanoi, Vietnam. 2019.

⁴ Thuan TV, Anh PT, Tu DV, Huong TTT. Cancer control in Vietnam: Where are we. Cancer care in emerging health systems [Internet]. 2016. Available from: <http://www.cancercontrol.info/cc2016/cancer-control-in-vietnam-where-we-are/>.