

Table 1 Distribution of hepatitis B surface antigen (HBsAg) carriers and anti-hepatitis C virus (anti-HCV) positive cases among young adult males of Pakistan

Province/district	Total tested No.	HBsAg positive		P -value	Anti-HCV positive		P -value
		No.	%		No.	%	
Punjab							
Bhakkar	367	6	1.63		5	1.36	
Chakwal	206	7	3.40		3	1.46	
Dera Ghazi Khan	71	4	5.63		1	1.41	
Gujrat	55	1	1.82		0	0.00	
Jehlem	83	3	3.61		2	2.41	
Jhang	92	8	8.70		2	2.17	
Khushab	168	4	2.38		1	0.60	
Multan	109	5	4.59		1	0.92	
Mianwali	399	13	3.26		8	2.01	
Pak Pattan	53	2	3.77		1	1.89	
Rawalpindi	120	5	4.17		5	4.17	
Sargodha	185	8	4.32		5	2.70	
Sialkot	38	2	5.26		0	0.00	
Toba Tek Singh	49	3	6.12		0	0.00	
Others ^a	301	14	4.65		10	3.32	
Total	2296	85	3.70	0.34	44	1.92	0.47
Sindh							
Karachi	111	3	2.70		1	0.90	
Khaipur Merus	158	7	4.43		7	4.43	
Larkana	76	4	5.26		3	3.95	
Nawabshah	93	4	4.30		9	9.68	
Sukhar	120	9	7.50		6	5.00	
Others ^a	142	8	5.63		3	2.11	
Total	700	35	5.00	0.68	29	4.14	0.04
North-West Frontier							
Charsadda	94	2	2.13		2	2.13	
Chitral	192	5	2.60		1	0.52	
Dera Ismail Khan	198	5	2.53		3	1.52	
Karak	101	2	1.98		0	0.00	
Kohat	102	1	0.98		1	0.98	
Mardan	274	4	1.46		2	0.73	
Nowshera	151	4	2.65		1	0.66	
Peshawar	194	5	2.58		4	2.06	
Swabi	331	5	1.51		2	0.60	
Tank	81	3	3.70		1	1.23	
Others ^a	660	7	1.06		4	0.61	
Total	2378	43	1.81	0.80	21	0.88	0.63
Baluchistan & Azad Kashmir							
Azad Kashmir	104	1	0.96		1	0.96	
Loralai	79	1	1.27		1	1.27	
Quetta	126	2	1.59		1	0.79	

Table 1 Distribution of hepatitis B surface antigen (HBsAg) carriers and anti-hepatitis C virus (anti-HCV) positive cases among young adult males of Pakistan (concluded)

Province/district	Total tested No.	HBsAg positive		P -value	Anti-HCV positive		P -value
		No.	%		No.	%	
Others ^a	24	0	0.00		0	0.00	
Total	333	4	1.20	0.92	3	0.90	0.95
Total	5707	167	2.93	< 0.0001^b	97	1.70	< 0.0001^b

^aOther districts of the province.

^bIndicates a significant difference between all positive cases in all the provinces.