

**Appendix Table 5. Average annual percentage change(AAPC) and Annual percentage change(APC) of reported incidence of hepatitis B, hepatitis C, hepatitis A, hepatitis E, with age distribution**

<b>HBV</b>	<b>Year</b>	<b>AAPC/APC(95%CI)</b>		<b>Trend</b>	<b>P-Value</b>
<b>Age&lt;1</b>	2004-2013	APC	0.4%(-2.7~3.6)	Stable	0.8
<b>1~9</b>	2004-2013	AAPC	-15.5%(-18.4~-12.4)	Decrease	<0.05
	2004-2006	APC <sup>1</sup>	-3.9%(-18.8~13.7)	Decrease	0.6
	2006-2013	APC <sup>2</sup>	-18.5%(-21.3~-15.5)	Decrease	<0.05
<b>10~19</b>	2004-2013	AAPC	-12.1%(-14.4~-9.7)	Decrease	<0.05
	2004-2007	APC <sup>1</sup>	0.9%(-6.1~8.4)	Stable	0.8
	2007-2013	APC <sup>2</sup>	-18.0%(-21.1~-14.7)	Decrease	<0.05
<b>20~24</b>	2004-2013	AAPC	-4.4%(-7.7~-1.0)	Decrease	<0.05
	2004-2008	APC <sup>1</sup>	4.3%(-3.4~12.6)	Stable	0.2
	2008-2013	APC <sup>2</sup>	-10.8%(-15.7~-5.7)	Decrease	<0.05
<b>25~29</b>	2004-2013	AAPC	0.2%(-2.0~2.5)	Stable	0.9
	2004-2007	APC <sup>1</sup>	10.9%(3.1~19.4)	Increase	<0.05
	2007-2013	APC <sup>2</sup>	-4.8%(-7.1~-2.4)	Decrease	<0.05
<b>30~39</b>	2004-2013	AAPC	-1.1%(-1.0~3.2)	Stable	0.3
	2004-2007	APC <sup>1</sup>	12.0%(4.8~19.7)	Increase	<0.05
	2007-2013	APC <sup>2</sup>	-3.9%(-6.1~-1.7)	Decrease	<0.05
<b>40~49</b>	2004-2013	AAPC	1.2%(-1.2~3.5)	Stable	0.3
	2004-2006	APC <sup>1</sup>	6.8%(2.7~11.0)	Stable	<0.05
	2006-2013	APC <sup>2</sup>	-5.5%(-9.9~-0.8)	Decrease	<0.05
<b>50~59</b>	2004-2013	APC	2.5%(0.8~4.3)	Increase	<0.05
<b>60~69</b>	2004-2013	AAPC	7.1%(4.9~9.4)	Increase	<0.05
	2004-2008	APC <sup>1</sup>	14.3%(8.7~20.3)	Increase	<0.05
	2008-2013	APC <sup>2</sup>	1.6%(-1.1~4.5)	Stable	0.2
<b>70~79</b>	2004-2013	AAPC	6.4%(3.8~9.0)	Increase	<0.05
	2004-2009	APC <sup>1</sup>	12.0%(7.3~16.9)	Increase	<0.05
	2009-2013	APC <sup>2</sup>	-0.2%(-4.8~4.7)	Stable	0.9
<b>Age&gt;=80</b>	2004-2013	AAPC	6.8%(4.8~8.9)	Increase	<0.05
	2004-2009	APC <sup>1</sup>	18.5%(14.4~22.8)	Increase	<0.05
	2009-2013	APC <sup>2</sup>	-6.1%(-9.4~-2.8)	Decrease	<0.05
<b>HCV</b>	<b>Year</b>	<b>AAPC/APC(95%CI)</b>		<b>Trend</b>	<b>P-Value</b>
<b>Age&lt;1</b>	2004-2013	AAPC	23.2%(13.1~34.2)	Increase	<0.05
	2004-2007	APC <sup>1</sup>	50.0%(9.2~106.0)	Increase	<0.05
	2007-2013	APC <sup>2</sup>	11.7%(5.5~18.2)	Increase	<0.05
<b>1~9</b>	2004-2013	APC	25.9%(15.9~36.8)	Increase	<0.05
<b>10~19</b>	2004-2013	AAPC	10.4%(6.9~14.0)	Increase	<0.05
	2004-2011	APC <sup>1</sup>	15.3%(12.4~18.3)	Increase	<0.05
	2011-2013	APC <sup>2</sup>	-5.1%(-19.7~12.1)	Stable	0.5
<b>20~29</b>	2004-2013	AAPC	14.2%(9.7~18.8)	Increase	<0.05
	2004-2007	APC <sup>1</sup>	31.6%(14.0~51.8)	Increase	<0.05

	2007-2013	APC <sup>2</sup>	6.3%(3.0~9.8)	Increase	<0.05
30~39	2004-2013	AAPC	17.7%(13.8~21.9)	Increase	<0.05
	2004-2009	APC <sup>1</sup>	29.7%(21.5~38.4)	Increase	<0.05
	2009-2013	APC <sup>2</sup>	4.4%(-1.8~10.9)	Stable	0.1
40~49	2004-2013	AAPC	18.8%(15.8~21.9)	Increase	<0.05
	2004-2011	APC <sup>1</sup>	24.0%(20.5~27.5)	Increase	<0.05
	2011-2013	APC <sup>2</sup>	2.5%(-8.7~15.1)	Stable	0.6
50~59	2004-2013	AAPC	19.5%(17.4~21.7)	Increase	<0.05
60~69	2004-2013	AAPC	18.1% (15.6~20.7)	Increase	<0.05
	2004-2009	APC <sup>1</sup>	23.7% (18.6~29.0)	Increase	<0.05
	2009-2013	APC <sup>2</sup>	11.5% (7.8~15.4)	Increase	<0.05
70~79	2004-2013	AAPC	14.0% (10.9~17.2)	Increase	<0.05
	2004-2009	APC <sup>1</sup>	21.0% (14.7~27.6)	Increase	<0.05
	2009-2013	APC <sup>2</sup>	5.8%(0.9~11.0)	Increase	<0.05
Age>=80	2004-2013	AAPC	12.6%(9.5~15.8)	Increase	<0.05
	2004-2010	APC <sup>1</sup>	24.6%(19.6~29.9)	Increase	<0.05
	2010-2013	APC <sup>2</sup>	-8.1%(-14.6~-1.2)	Increase	<0.05
<b>HAV</b>	<b>Year</b>	<b>AAPC/APC(95%CI)</b>		<b>Trend</b>	<b>P-Value</b>
Age<1	2004-2013	APC	-11.1%(-15.9~-5.9)	Decrease	<0.05
1~4	2004-2013	APC	-12.3%(-19.2~-4.9)	Decrease	<0.05
5~9	2004-2013	AAPC	-20.1%(-22.4~-17.7)	Decrease	<0.05
	2004-2007	APC <sup>1</sup>	9.7%(2.0~17.9)	Increase	<0.05
	2007-2013	APC <sup>2</sup>	-31.7%(-34.8~-28.6)	Decrease	<0.05
10~19	2004-2013	AAPC	-16.6%(-19.4~-13.7)	Decrease	<0.05
	2004-2007	APC <sup>1</sup>	2.3%(-6.1~11.5)	Stable	0.5
	2007-2013	APC <sup>2</sup>	-24.8%(-28.5~-20.8)	Decrease	<0.05
20~29	2004-2013	APC	-16.7%(-18.9~-14.5)	Decrease	<0.05
	2004-2007	APC <sup>1</sup>	-5.8%(-12.3~1.1)	Stable	0.1
	2007-2013	APC <sup>2</sup>	-21.7%(-24.5~-18.7)	Decrease	<0.05
30~39	2004-2013	APC	-15.1%(-16.8~-13.4)	Decrease	<0.05
40~49	2004-2013	APC	-14.3%(-15.9~-12.7)	Decrease	<0.05
50~59	2004-2013	APC	-16.1%(-19.2~-12.9)	Decrease	<0.05
60~69	2004-2013	APC	-11.6%(-13.1~-10.1)	Decrease	<0.05
70~79	2004-2013	APC	-10.1%(-12.0~-8.2)	Decrease	<0.05
Age>=80	2004-2013	APC	-6.7%(-9.3~-3.9)	Decrease	<0.05
<b>HEV</b>	<b>Year</b>	<b>AAPC/APC(95%CI)</b>		<b>Trend</b>	<b>P-Value</b>
Age<1	2004-2013	APC	5.8%(0.7~11.2)	Increase	<0.05
1~9	2004-2013	APC	3.0%(-2.0~8.2)	Stable	0.2
10~19	2004-2013	APC	6.8%(3.3~10.5)	Increase	<0.05
20~29	2004-2013	APC	4.5%(1.5~7.7)	Increase	<0.05

<b>30~39</b>	2004-2013	APC	5.4%(2.9~7.9)	Increase	<0.05
<b>40~49</b>	2004-2013	APC	3.6%(0.8~6.5)	Increase	<0.05
<b>50~59</b>	2004-2013	APC	4.2%(1.1~7.4)	Increase	<0.05
<b>60~69</b>	2004-2013	APC	7.1%(4.7~9.6)	Increase	<0.05
<b>70~79</b>	2004-2013	APC	4.6%(2.8~6.3)	Increase	<0.05
<b>Age&gt;=80</b>	2004-2013	APC	6.2%(2.7~9.9)	Increase	<0.05
	2004-2011	APC <sup>1</sup>	10.6%(2.1~14.2)	Increase	<0.05
	2011-2013	APC <sup>2</sup>	-7.6%(-21.6~8.9)	Decrease	0.3

APCC: Average annual percentage change; APC: Annual percentage change; HBV: Hepatitis B, HCV: Hepatitis C, HAV: Hepatitis A, HEV: Hepatitis E.