

Hong Kong Students on Line: Digital Technologies and Reading in PISA 2009

Press Release – Figures and tables to accompany the press release article

Table 1 Percentage of students at each proficiency level of the digital reading literacy scale

<b>Countries/ Regions</b>	<b>Below Level 2</b>	<b>Level 2</b>	<b>Level 3</b>	<b>Level 4</b>	<b>Level 5 or above</b>	<b>Level 2 &amp; above</b>
<b>Korea</b>	1.8	8.3	28.7	42.0	19.2	98.2
<b>Australia</b>	9.6	16.5	28.2	28.5	17.3	90.4
<b>New Zealand</b>	10.2	16.1	27.2	27.8	18.6	89.8
<b>Hong Kong-China</b>	9.8	20.3	36.8	26.8	6.3	90.2
<b>OECD average</b>	16.9	22.3	30.4	22.6	7.8	83.1

Table 2 Index of self-confidence in ICT high-level tasks and Index of attitude towards computers

<b>Countries/ Regions</b>	<b>Index of self-confidence in ICT high-level tasks</b>	<b>Index of attitude towards computers</b>
<b>Hong Kong-China</b>	0.16	-0.07
<b>Australia</b>	0.14	-0.32
<b>New Zealand</b>	-0.07	-0.26
<b>Korea</b>	-0.34	-0.18
<b>OECD average</b>	0.00	0.00

Figure 1 Digital reading performance of 15-year-old students in PISA 2009

Countries/Regions	Mean	S.E.	S.D.	S.E.	Rank	Upper Rank	Lower Rank
Korea	568	(3.0)	68	(1.9)	1	1	1
New Zealand	537	(2.3)	99	(1.8)	2	2	3
Australia	537	(2.8)	97	(1.7)	3	2	3
Japan	519	(2.4)	76	(2.8)	4	4	5
<b>Hong Kong-China</b>	<b>515</b>	<b>(2.6)</b>	<b>82</b>	<b>(2.3)</b>	<b>5</b>	<b>4</b>	<b>7</b>
Iceland	512	(1.4)	91	(1.1)	6	5	8
Sweden	510	(3.3)	89	(1.8)	7	5	9
Ireland	509	(2.8)	87	(1.6)	8	6	9
Belgium	507	(2.1)	94	(1.7)	9	7	9
Norway	500	(2.8)	83	(1.5)	10	10	11
<i>OECD average</i>	<i>499</i>	<i>(0.8)</i>	<i>90</i>	<i>(0.7)</i>	--	--	--
France	494	(5.2)	96	(7.1)	11	10	13
Macao-China	492	(0.7)	66	(0.8)	12	11	13
Denmark	489	(2.6)	84	(1.3)	13	11	13
Spain	475	(3.8)	95	(2.3)	14	14	15
Hungary	468	(4.2)	103	(2.7)	15	14	16
Poland	464	(3.1)	91	(1.5)	16	15	17
Austria	459	(3.9)	103	(3.9)	17	16	17
Chile	435	(3.6)	89	(1.9)	18	18	18
Colombia	368	(3.4)	83	(1.9)	19	19	19

Figure 2 Use of computers at home and digital reading performance in Hong Kong

