

Acquire and Use Information: Focus on and Retrieve Explicitly Stated Information and Ideas (Antarctica)
Label: Location of Antarctica (R011A01C - A01)
Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	INVALID %	OMITTED %	OTHER INCOR RECT %	V1 %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	844	5.9	91.2	0.0	2.8	2.8	91.2	94.4	87.8
	2006	774	12.8	86.0	0.0	1.2	1.2	86.0	84.9	87.2
England	2001	784	3.9	94.1	0.1	1.8	1.8	94.1	95.0	93.2
	2006	804	5.2	93.0	0.0	1.8	1.8	93.0	93.7	92.8
France	2001	885	14.1	84.6	0.0	1.3	1.3	84.6	86.5	82.9
	2006	873	5.8	94.2	0.0	0.0	0.0	94.2	93.1	95.2
Germany	2001	1885	6.9	91.2	0.0	1.9	1.9	91.2	91.9	90.6
	2006	1576	6.1	91.7	0.0	2.1	2.1	91.7	91.9	91.6
Hong Kong SAR	2001	1252	15.5	82.4	0.0	2.1	2.1	82.4	85.2	80.3
	2006	940	9.7	88.8	0.0	1.5	1.5	88.8	90.2	87.4
Hungary	2001	1174	15.0	83.6	0.1	1.4	1.4	83.6	84.8	82.2
	2006	825	11.5	87.8	0.0	0.7	0.7	87.8	90.4	85.1
Iceland	2001	1058	15.9	75.7	0.0	8.5	8.5	75.7	75.5	75.8
	2006	742	10.7	84.3	0.0	5.0	5.0	84.3	85.6	82.8
Iran, Islamic Rep. of	2001	1820	34.0	45.0	0.0	21.0	21.0	45.0	47.1	42.2
	2006	1070	43.8	43.1	0.0	13.1	13.1	43.1	46.4	40.4
Israel	2001	979	13.0	83.2	0.0	3.9	3.9	83.2	87.0	79.7
	2006	791	13.5	83.8	0.0	2.6	2.6	83.8	85.7	81.9
Italy	2001	890	14.6	84.2	0.0	1.2	1.2	84.2	83.4	85.0
	2006	709	10.2	88.9	0.0	0.9	0.9	88.9	88.7	89.2
Latvia	2001	772	7.7	91.2	0.0	1.1	1.1	91.2	93.6	89.2
	2006	828	12.1	87.5	0.0	0.4	0.4	87.5	91.7	83.4
Lithuania	2001	623	11.8	86.3	0.0	1.9	1.9	86.3	87.0	85.7
	2006	935	9.6	90.0	0.0	0.4	0.4	90.0	91.7	88.6
Macedonia, Rep. of	2001	914	19.3	74.4	0.0	6.3	6.3	74.4	73.9	74.9
	2006	794	28.8	67.2	0.0	4.0	4.0	67.2	67.9	66.6
Moldova, Rep. of	2001	886	21.2	76.0	0.0	2.8	2.8	76.0	80.7	71.1
	2006	804	15.9	82.7	0.0	1.4	1.4	82.7	85.0	80.6
Morocco	2001	718	28.7	53.1	0.1	18.1	18.1	53.1	56.3	50.0
	2006	623	40.1	52.9	0.0	7.0	7.0	52.9	57.5	48.6
Netherlands	2001	1025	4.6	95.3	0.0	0.0	0.0	95.3	96.3	94.4
	2006	822	9.5	90.3	0.0	0.2	0.2	90.3	89.9	90.8
New Zealand	2001	627	6.5	90.3	0.0	3.2	3.2	90.3	93.0	87.5
	2006	1238	7.7	91.0	0.0	1.3	1.3	91.0	93.4	88.7

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.
Percent right for boys and girls corresponds to percent obtaining maximum score on the item.
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Acquire and Use Information: Focus on and Retrieve Explicitly Stated Information and Ideas (Antarctica)
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COUNTRY	YEAR	N	0 %	1 %	INVALID %	OMITTED %	OTHER INCOR RECT %	V1 %	1.GIRL % Right	2.BOY % Right
Norway	2001	856	12.7	83.6	0.0	3.7	3.7	83.6	84.6	82.8
	2006	795	9.5	88.4	0.0	2.1	2.1	88.4	90.7	86.1
Romania	2001	912	16.2	80.4	0.0	3.3	3.3	80.4	82.3	78.8
	2006	854	19.2	74.5	0.0	6.3	6.3	74.5	76.9	72.2
Russian Federation	2001	1011	14.9	83.6	0.0	1.5	1.5	83.6	87.9	79.5
	2006	944	9.0	90.4	0.0	0.7	0.7	90.4	92.7	87.9
Scotland	2001	690	9.6	88.0	0.0	2.4	2.4	88.0	88.5	87.5
	2006	752	5.2	93.4	0.0	1.4	1.4	93.4	94.1	92.6
Singapore	2001	1734	23.2	75.5	0.0	1.3	1.3	75.5	79.6	71.4
	2006	1278	5.5	93.8	0.0	0.7	0.7	93.8	96.9	90.8
Slovak Republic	2001	956	18.7	79.9	0.0	1.4	1.4	79.9	83.4	76.5
	2006	1070	9.9	88.9	0.0	1.2	1.2	88.9	90.1	87.7
Slovenia	2001	726	7.4	90.2	0.0	2.4	2.4	90.2	92.1	88.1
	2006	1066	6.8	91.6	0.0	1.6	1.6	91.6	90.4	92.8
Sweden	2001	1524	7.2	90.9	0.0	1.9	1.9	90.9	91.7	90.1
	2006	884	9.1	88.8	0.0	2.1	2.1	88.8	88.8	88.7
United States	2001	949	11.6	87.9	0.0	0.6	0.6	87.9	90.3	85.4
	2006	1034	5.1	94.5	0.0	0.4	0.4	94.5	95.3	93.7
International Avg.	2001	1019	13.8	82.4	0.0	3.8	3.8	82.4	84.3	80.5
	2006	916	12.8	84.9	0.0	2.3	2.3	84.9	86.3	83.6
Canada, Ontario	2001	1072	6.3	92.3	0.0	1.3	1.3	92.3	92.4	92.2
	2006	788	7.9	91.5	0.0	0.6	0.6	91.5	92.7	90.4
Canada, Quebec	2001	992	6.4	92.2	0.0	1.4	1.4	92.2	93.4	91.1
	2006	734	6.6	92.2	0.0	1.2	1.2	92.2	93.3	91.0

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.
Percent right for boys and girls corresponds to percent obtaining maximum score on the item.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Focus on and Retrieve Explicitly Stated Information and Ideas (Antarctica)
Label: Records Antarctica holds (R011A02M - A02)
Type: MC Key: C

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	844	75.2	4.2	12.8	75.2	5.1	1.1	1.5	2.6	82.6	67.2
	2006	775	77.8	3.6	11.1	77.8	5.0	0.0	2.5	2.5	79.4	76.3
England	2001	784	59.4	12.2	14.3	59.4	13.2	0.4	0.5	0.8	59.9	58.8
	2006	804	55.5	16.3	15.4	55.5	10.7	0.0	2.1	2.1	55.8	55.4
France	2001	885	66.7	5.1	14.2	66.7	8.6	4.4	0.9	5.3	67.7	65.9
	2006	886	66.2	4.8	15.9	66.2	9.0	0.0	4.1	4.1	65.9	66.5
Germany	2001	1885	62.4	8.2	18.0	62.4	7.9	1.9	1.6	3.5	64.3	60.6
	2006	1576	67.8	7.4	15.4	67.8	6.2	0.0	3.2	3.2	67.4	68.2
Hong Kong SAR	2001	1252	85.0	4.0	7.3	85.0	2.0	0.5	1.1	1.7	86.3	83.8
	2006	940	88.6	3.8	6.1	88.6	1.4	0.0	0.1	0.1	91.2	86.1
Hungary	2001	1174	60.4	9.4	16.3	60.4	11.1	0.4	2.4	2.8	61.7	59.0
	2006	823	55.5	10.5	15.2	55.5	15.4	0.0	3.4	3.4	57.9	53.2
Iceland	2001	1058	54.0	11.1	13.4	54.0	17.9	0.0	3.7	3.7	56.0	52.2
	2006	742	53.4	13.9	13.6	53.4	16.6	0.0	2.5	2.5	56.0	50.5
Iran, Islamic Rep. of	2001	1820	54.8	10.6	15.4	54.8	16.2	0.8	2.2	3.0	61.2	46.8
	2006	1070	50.4	12.0	20.0	50.4	15.9	0.0	1.7	1.7	52.9	48.2
Israel	2001	982	52.9	8.1	22.3	52.9	13.4	0.7	2.6	3.3	57.3	48.9
	2006	791	52.9	7.3	22.8	52.9	13.7	0.0	3.3	3.3	53.7	52.2
Italy	2001	890	71.7	5.4	12.5	71.7	8.3	1.0	1.1	2.2	71.7	71.7
	2006	709	72.4	6.1	9.7	72.4	10.7	0.0	1.1	1.1	75.2	69.6
Latvia	2001	772	68.2	5.7	9.2	68.2	15.0	1.5	0.5	2.0	69.9	66.7
	2006	827	62.8	4.2	13.3	62.8	19.3	0.0	0.3	0.3	69.5	56.2
Lithuania	2001	623	59.7	4.2	22.0	59.7	8.7	3.9	1.5	5.5	63.0	55.6
	2006	935	67.3	4.5	18.4	67.3	5.6	0.0	4.3	4.3	71.8	63.4
Macedonia, Rep. of	2001	914	51.2	11.5	19.0	51.2	10.9	3.7	3.7	7.4	50.2	52.1
	2006	794	53.0	14.1	17.9	53.0	9.6	0.0	5.4	5.4	57.2	49.0
Moldova, Rep. of	2001	886	62.1	6.8	19.9	62.1	9.4	0.1	1.7	1.8	67.3	56.7
	2006	805	60.3	6.2	23.4	60.3	9.5	0.0	0.6	0.6	60.5	60.1
Morocco	2001	769	37.7	11.1	25.4	37.7	18.5	0.7	6.5	7.3	39.4	36.8
	2006	623	36.4	12.6	16.1	36.4	27.6	0.0	7.3	7.3	34.8	37.8
Netherlands	2001	1025	74.1	8.6	9.1	74.1	7.6	0.1	0.5	0.6	78.1	69.9
	2006	822	73.0	8.8	9.6	73.0	7.4	0.0	1.2	1.2	74.9	71.1
New Zealand	2001	627	51.2	15.4	18.7	51.2	12.8	0.0	1.9	1.9	54.8	47.6
	2006	1238	57.5	12.7	16.4	57.5	12.2	0.0	1.2	1.2	60.1	55.0

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COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Norway	2001	856	54.9	7.7	22.5	54.9	10.1	0.1	4.8	4.9	53.2	55.9
	2006	795	57.5	8.3	20.7	57.5	9.3	0.0	4.1	4.1	57.0	58.1
Romania	2001	913	61.8	9.1	18.4	61.8	6.7	2.6	1.3	3.9	63.1	60.6
	2006	853	55.6	10.1	21.9	55.6	11.2	0.0	1.2	1.2	61.8	49.7
Russian Federation	2001	1011	65.5	8.5	16.5	65.5	8.0	0.4	1.1	1.4	68.3	63.0
	2006	944	77.2	4.2	8.5	77.2	8.8	0.0	1.3	1.3	82.6	71.3
Scotland	2001	690	54.6	16.4	13.7	54.6	14.1	0.0	1.3	1.3	57.2	51.8
	2006	752	53.8	16.1	17.1	53.8	12.0	0.0	1.0	1.0	56.5	51.0
Singapore	2001	1734	77.1	8.4	6.8	77.1	7.4	0.0	0.3	0.3	80.0	74.2
	2006	1278	79.9	9.7	4.7	79.9	5.5	0.0	0.2	0.2	83.5	76.3
Slovak Republic	2001	956	66.6	10.6	10.3	66.6	10.9	0.5	1.1	1.6	69.1	64.2
	2006	1067	69.6	10.8	9.9	69.6	9.1	0.0	0.7	0.7	69.1	70.1
Slovenia	2001	726	61.3	10.2	19.5	61.3	8.3	0.0	0.7	0.7	64.2	58.3
	2006	1066	61.7	10.7	17.3	61.7	8.7	0.0	1.6	1.6	64.1	59.3
Sweden	2001	1524	69.2	6.4	12.8	69.2	7.9	0.0	3.8	3.8	71.4	67.0
	2006	884	73.8	5.2	12.2	73.8	6.6	0.0	2.2	2.2	75.8	71.9
United States	2001	949	61.3	12.5	15.2	61.3	10.9	0.0	0.1	0.1	61.6	61.0
	2006	1034	66.4	12.0	12.6	66.4	8.6	0.0	0.4	0.4	69.5	63.2
International Avg.	2001	1021	62.3	8.9	15.6	62.3	10.4	1.0	1.9	2.8	64.6	59.9
	2006	917	63.3	9.1	14.8	63.3	10.6	0.0	2.2	2.2	65.5	61.1
Canada, Ontario	2001	1072	62.5	15.2	11.9	62.5	9.7	0.2	0.5	0.7	62.1	62.9
	2006	788	66.5	11.9	11.2	66.5	10.3	0.0	0.2	0.2	62.1	63.3
Canada, Quebec	2001	992	74.2	5.4	8.1	74.2	9.4	2.2	0.8	3.0	74.2	74.1
	2006	734	72.8	4.9	9.0	72.8	10.6	0.0	2.7	2.7	74.9	70.6

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COUNTRY	YEAR	N	0 %	1 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	844	15.2	81.4	0.0	3.4	0.0	3.4	81.4	84.6	78.0
	2006	774	16.5	80.7	0.0	2.8	0.0	2.8	80.7	81.0	80.5
England	2001	784	12.0	84.1	0.1	3.8	0.0	3.8	84.1	85.2	82.9
	2006	804	18.2	78.9	0.0	2.9	0.0	2.9	78.9	80.1	78.0
France	2001	885	31.5	60.2	0.0	8.3	0.0	8.3	60.2	59.9	60.5
	2006	885	28.3	63.5	0.0	8.2	0.0	8.2	63.5	61.3	65.3
Germany	2001	1885	13.5	82.8	0.0	3.7	0.0	3.7	82.8	81.9	83.8
	2006	1576	11.0	85.3	0.0	3.6	0.0	3.6	85.3	84.8	85.9
Hong Kong SAR	2001	1252	24.1	74.2	0.0	1.7	0.0	1.7	74.2	74.6	74.6
	2006	940	19.4	78.9	0.0	1.8	0.0	1.8	78.9	79.5	78.2
Hungary	2001	1174	10.9	86.9	0.0	1.9	0.3	2.2	86.9	89.5	83.9
	2006	825	8.1	90.9	0.0	1.0	0.0	1.0	90.9	91.5	90.3
Iceland	2001	1058	26.6	65.9	0.0	7.2	0.3	7.5	65.9	63.3	68.2
	2006	742	23.3	70.2	0.0	6.4	0.1	6.5	70.2	71.8	68.4
Iran, Islamic Rep. of	2001	1820	49.6	30.5	0.0	19.9	0.1	19.9	30.5	31.7	29.1
	2006	1070	59.4	26.1	0.0	14.4	0.0	14.4	26.1	25.0	27.0
Israel	2001	978	23.6	68.3	0.0	8.0	0.1	8.1	68.3	69.4	67.4
	2006	791	24.0	70.3	0.0	5.6	0.1	5.7	70.3	71.1	69.5
Italy	2001	890	7.6	89.9	0.0	2.4	0.0	2.4	89.9	90.2	89.7
	2006	709	9.7	88.7	0.0	1.6	0.0	1.6	88.7	92.7	84.9
Latvia	2001	772	18.7	78.7	0.1	2.5	0.0	2.5	78.7	81.0	76.8
	2006	828	24.9	72.4	0.0	2.7	0.0	2.7	72.4	73.2	71.6
Lithuania	2001	623	17.2	79.6	0.0	3.2	0.0	3.2	79.6	83.1	75.9
	2006	935	18.4	79.4	0.0	2.2	0.0	2.2	79.4	84.2	75.3
Macedonia, Rep. of	2001	914	24.9	70.7	0.0	4.2	0.1	4.4	70.7	71.1	70.4
	2006	794	25.8	70.2	0.0	4.0	0.0	4.0	70.2	72.4	68.2
Moldova, Rep. of	2001	886	15.2	81.7	0.0	3.1	0.0	3.1	81.7	85.6	77.9
	2006	805	22.9	75.4	0.0	1.6	0.1	1.7	75.4	78.3	72.6
Morocco	2001	724	40.7	35.3	0.1	23.5	0.4	23.9	35.3	36.6	34.5
	2006	622	57.3	32.8	0.0	9.9	0.0	9.9	32.8	32.7	32.9
Netherlands	2001	1025	14.2	85.1	0.0	0.7	0.0	0.7	85.1	85.5	84.9
	2006	822	15.1	84.0	0.0	0.9	0.0	0.9	84.0	83.7	84.4
New Zealand	2001	627	12.8	84.0	0.0	3.2	0.0	3.2	84.0	84.1	83.9
	2006	1238	16.1	82.4	0.0	1.5	0.0	1.5	82.4	84.2	80.6

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.
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COUNTRY	YEAR	N	0 %	1 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	1.GIRL % Right	2.BOY % Right
Norway	2001	856	14.3	77.9	0.0	7.6	0.2	7.8	77.9	79.3	76.8
	2006	795	14.5	81.2	0.0	4.3	0.0	4.3	81.2	84.5	77.9
Romania	2001	912	17.5	80.1	0.0	2.2	0.1	2.4	80.1	82.1	78.3
	2006	854	20.7	76.1	0.0	3.2	0.0	3.2	76.1	81.5	70.9
Russian Federation	2001	1011	26.4	70.5	0.0	3.1	0.0	3.1	70.5	71.9	69.2
	2006	944	22.8	76.2	0.0	1.0	0.0	1.0	76.2	78.6	73.5
Scotland	2001	690	15.2	82.4	0.0	2.5	0.0	2.5	82.4	84.1	80.6
	2006	752	12.4	86.2	0.0	1.4	0.0	1.4	86.2	84.4	88.1
Singapore	2001	1734	18.1	80.6	0.0	1.3	0.0	1.3	80.6	83.0	78.1
	2006	1278	11.2	88.4	0.0	0.4	0.0	0.4	88.4	90.4	86.5
Slovak Republic	2001	956	17.6	79.6	0.0	2.8	0.0	2.8	79.6	80.8	78.7
	2006	1070	21.2	77.9	0.0	0.9	0.0	0.9	77.9	79.4	76.3
Slovenia	2001	726	26.4	70.7	0.0	3.0	0.0	3.0	70.7	72.5	68.7
	2006	1066	29.6	67.9	0.0	2.5	0.0	2.5	67.9	70.2	65.7
Sweden	2001	1524	7.5	88.4	0.0	4.0	0.1	4.1	88.4	89.2	87.5
	2006	884	8.3	88.3	0.0	3.4	0.0	3.4	88.3	88.5	88.1
United States	2001	949	20.9	77.2	0.0	1.9	0.0	1.9	77.2	76.1	78.3
	2006	1034	17.6	81.4	0.0	1.0	0.0	1.0	81.4	80.3	82.6
International Avg.	2001	1019	20.1	74.9	0.0	5.0	0.1	5.0	74.9	76.0	73.8
	2006	917	21.4	75.1	0.0	3.4	0.0	3.4	75.1	76.4	74.0
Canada, Ontario	2001	1072	19.2	78.5	0.0	2.3	0.0	2.3	78.5	79.5	77.4
	2006	788	18.5	79.7	0.0	1.8	0.0	1.8	79.7	82.3	77.3
Canada, Quebec	2001	992	18.1	77.8	0.0	4.1	0.0	4.1	77.8	80.0	75.7
	2006	734	19.5	78.2	0.0	2.3	0.0	2.3	78.2	77.9	78.5

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.
Percent right for boys and girls corresponds to percent obtaining maximum score on the item.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Interpret and Integrate Ideas and Information (Antarctica)

Label: Why people don't visit April - Sept (R011A04C - A04)

Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	2 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	V2 %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	844	8.5	53.9	31.8	0.0	5.9	0.0	5.9	85.7	31.8	37.1	26.0
	2006	774	9.9	46.3	37.1	0.0	6.5	0.2	6.7	83.4	37.1	39.8	34.4
England	2001	784	6.9	57.5	32.2	0.4	2.9	0.0	2.9	89.7	32.2	33.2	31.1
	2006	804	7.8	60.7	28.4	0.0	3.2	0.0	3.2	89.0	28.4	29.6	27.2
France	2001	885	6.6	60.9	26.2	0.0	6.3	0.0	6.3	87.2	26.2	27.7	24.9
	2006	886	9.2	64.0	21.4	0.0	5.4	0.0	5.4	85.4	21.4	20.8	22.0
Germany	2001	1885	5.4	59.2	32.3	0.0	3.1	0.0	3.1	91.5	32.3	32.6	32.0
	2006	1576	7.7	61.1	28.1	0.0	3.1	0.0	3.1	89.2	28.1	26.0	30.1
Hong Kong SAR	2001	1252	8.7	55.6	32.1	0.0	3.6	0.0	3.6	87.7	32.1	33.2	31.0
	2006	940	6.2	51.8	40.0	0.0	1.9	0.0	1.9	91.8	40.0	39.3	40.7
Hungary	2001	1174	9.7	59.6	23.5	0.0	6.9	0.3	7.2	83.1	23.5	21.3	26.0
	2006	825	12.1	62.6	20.6	0.0	4.6	0.1	4.7	83.2	20.6	21.9	19.3
Iceland	2001	1058	9.3	57.3	20.9	0.0	11.7	0.8	12.5	78.2	20.9	20.6	21.1
	2006	742	7.0	65.1	19.5	0.0	8.0	0.4	8.4	84.6	19.5	20.3	18.7
Iran, Islamic Rep. of	2001	1820	22.0	42.2	10.4	0.0	25.3	0.1	25.4	52.6	10.4	10.7	10.1
	2006	1070	25.3	43.6	10.5	0.0	20.4	0.2	20.6	54.1	10.5	12.4	8.9
Israel	2001	979	10.2	47.6	34.5	0.0	7.3	0.4	7.7	82.1	34.5	35.3	33.7
	2006	791	17.1	51.8	24.6	0.0	5.9	0.5	6.4	76.5	24.6	26.9	22.4
Italy	2001	890	7.8	54.4	32.6	0.0	5.2	0.0	5.2	87.1	32.6	36.0	29.6
	2006	709	6.7	52.9	35.8	0.0	4.7	0.0	4.7	88.6	35.8	36.7	34.8
Latvia	2001	772	8.0	52.7	34.6	0.0	4.7	0.0	4.7	87.4	34.6	38.0	31.8
	2006	828	8.4	56.7	30.3	0.0	4.5	0.0	4.5	87.0	30.3	34.5	26.2
Lithuania	2001	623	13.2	56.7	23.1	0.0	6.9	0.0	6.9	79.9	23.1	26.3	20.1
	2006	935	12.2	62.8	22.1	0.0	2.9	0.0	2.9	84.9	22.1	25.5	19.1
Macedonia, Rep. of	2001	914	17.4	48.0	21.7	0.0	12.6	0.4	12.9	69.6	21.7	26.7	17.0
	2006	794	16.6	55.7	17.6	0.0	9.9	0.3	10.2	73.3	17.6	19.8	15.4
Moldova, Rep. of	2001	886	10.8	50.3	32.8	0.0	5.7	0.4	6.1	83.2	32.8	37.0	28.7
	2006	804	15.0	58.6	20.6	0.0	5.8	0.1	5.8	79.2	20.6	24.1	17.2
Morocco	2001	722	25.8	24.5	16.7	0.1	31.8	1.1	32.8	41.2	16.7	16.6	16.7
	2006	623	37.0	39.4	4.5	0.0	18.5	0.5	19.1	43.9	4.5	5.5	3.6
Netherlands	2001	1025	6.2	62.5	30.4	0.0	1.0	0.0	1.0	92.8	30.4	31.0	29.7
	2006	822	7.3	62.7	29.0	0.0	1.0	0.0	1.0	91.7	29.0	29.6	28.4
New Zealand	2001	627	9.1	58.9	28.4	0.0	3.5	0.0	3.5	87.3	28.4	28.4	28.5
	2006	1238	8.5	59.1	29.1	0.0	3.2	0.0	3.2	88.2	29.1	30.3	28.0

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.

Percent right for boys and girls corresponds to percent obtaining maximum score on the item.

Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Interpret and Integrate Ideas and Information (Antarctica)

Label: Why people don't visit April - Sept (R011A04C - A04)

Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	2 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	V2 %	1.GIRL % Right	2.BOY % Right
Norway	2001	856	6.9	59.9	18.8	0.0	13.9	0.5	14.4	78.7	18.8	17.2	20.1
	2006	795	16.5	56.5	20.1	0.0	6.8	0.1	6.9	76.6	20.1	22.0	18.3
Romania	2001	912	14.5	47.8	31.2	0.0	6.2	0.2	6.5	79.0	31.2	32.3	30.2
	2006	854	15.5	48.9	27.4	0.0	8.0	0.2	8.2	76.3	27.4	32.0	23.0
Russian Federation	2001	1011	16.0	45.8	27.6	0.0	10.5	0.1	10.6	73.4	27.6	31.1	24.4
	2006	944	13.4	48.9	29.9	0.0	7.8	0.0	7.8	78.9	29.9	31.7	28.0
Scotland	2001	690	9.2	59.7	26.7	0.0	4.1	0.2	4.4	86.4	26.7	26.1	27.2
	2006	752	10.4	62.2	24.4	0.0	3.0	0.0	3.0	86.6	24.4	28.9	19.9
Singapore	2001	1734	10.7	59.0	28.9	0.0	1.3	0.1	1.4	87.9	28.9	32.5	25.2
	2006	1278	6.9	59.4	33.0	0.0	0.8	0.0	0.8	92.3	33.0	34.2	31.7
Slovak Republic	2001	956	9.5	57.5	28.4	0.0	4.5	0.2	4.6	85.9	28.4	31.2	25.7
	2006	1070	12.9	64.5	19.8	0.0	2.9	0.0	2.9	84.2	19.8	23.4	16.3
Slovenia	2001	726	16.4	54.7	18.1	0.0	10.8	0.0	10.8	72.8	18.1	18.9	17.4
	2006	1065	18.7	53.5	16.7	0.0	11.0	0.1	11.1	70.2	16.7	18.8	14.6
Sweden	2001	1524	5.1	55.7	33.5	0.0	5.6	0.2	5.7	89.2	33.5	34.9	32.1
	2006	884	6.2	58.3	31.6	0.0	3.8	0.2	4.0	89.9	31.6	31.9	31.3
United States	2001	949	6.9	67.0	24.9	0.0	1.0	0.3	1.3	91.8	24.9	22.0	27.7
	2006	1034	6.4	67.8	24.1	0.0	1.7	0.0	1.7	91.9	24.1	23.9	24.4
International Avg.	2001	1019	10.8	54.2	27.0	0.0	7.8	0.2	8.0	81.2	27.0	28.4	25.7
	2006	917	12.3	56.7	24.9	0.0	6.0	0.1	6.1	81.6	24.9	26.5	23.2
Canada, Ontario	2001	1072	7.9	59.2	30.4	0.0	2.5	0.0	2.5	89.6	30.4	31.3	29.5
	2006	788	7.0	62.4	30.1	0.0	0.5	0.0	0.5	92.5	30.1	31.9	28.4
Canada, Quebec	2001	992	4.3	57.1	35.7	0.0	2.6	0.3	2.8	92.9	35.7	37.8	33.7
	2006	734	6.3	61.8	29.0	0.0	2.8	0.0	2.8	90.8	29.0	29.0	29.0

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.

Percent right for boys and girls corresponds to percent obtaining maximum score on the item.

Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Make Straightforward Inferences (Antarctica)

Label: Mug of boiling water freezes (R011A05M - A05)

Type: MC Key: D

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	844	92.8	1.1	1.2	4.3	92.8	0.3	0.4	0.0	0.7	91.8	93.8
	2006	775	94.7	2.0	0.6	1.9	94.7	0.0	0.6	0.3	0.8	93.8	95.5
England	2001	784	94.1	2.0	0.6	3.1	94.1	0.0	0.3	0.0	0.3	94.0	94.1
	2006	804	92.6	2.5	0.9	3.6	92.6	0.0	0.4	0.0	0.4	93.1	92.5
France	2001	885	85.1	1.3	1.3	10.7	85.1	1.2	0.2	0.1	1.6	81.7	88.2
	2006	886	83.6	1.8	1.4	11.6	83.6	0.0	1.5	0.0	1.5	80.8	86.1
Germany	2001	1885	91.7	1.7	1.1	4.1	91.7	0.5	0.9	0.0	1.5	90.0	93.3
	2006	1576	92.8	0.9	0.8	3.9	92.8	0.0	1.4	0.3	1.6	91.1	94.3
Hong Kong SAR	2001	1252	90.9	2.1	1.4	5.0	90.9	0.1	0.5	0.0	0.6	91.7	90.3
	2006	940	94.8	1.0	1.1	2.9	94.8	0.0	0.2	0.0	0.2	95.4	94.2
Hungary	2001	1174	91.7	0.8	0.3	6.4	91.7	0.0	0.3	0.4	0.8	90.5	93.1
	2006	825	92.8	1.6	1.1	4.2	92.8	0.0	0.3	0.1	0.4	91.3	94.3
Iceland	2001	1058	83.5	2.0	1.7	7.1	83.5	0.0	3.9	1.8	5.8	83.4	83.7
	2006	742	84.9	2.9	0.8	9.6	84.9	0.0	1.4	0.4	1.8	86.6	83.0
Iran, Islamic Rep. of	2001	1820	64.4	8.8	5.4	16.3	64.4	0.4	4.5	0.1	5.1	64.5	64.3
	2006	1070	71.1	6.6	5.3	13.2	71.1	0.0	3.4	0.4	3.7	71.7	70.7
Israel	2001	982	81.4	3.6	2.3	10.9	81.4	0.1	1.1	0.5	1.8	81.5	81.3
	2006	791	81.8	3.4	4.2	8.8	81.8	0.0	1.1	0.7	1.8	81.6	82.1
Italy	2001	890	92.4	1.4	0.5	5.1	92.4	0.1	0.3	0.0	0.4	92.9	92.1
	2006	709	91.3	1.3	1.8	5.3	91.3	0.0	0.4	0.0	0.4	89.1	93.5
Latvia	2001	772	90.5	2.1	1.5	5.7	90.5	0.1	0.2	0.0	0.3	90.9	90.1
	2006	828	92.3	1.8	1.0	4.6	92.3	0.0	0.4	0.0	0.4	92.0	92.5
Lithuania	2001	623	88.6	2.2	0.6	7.2	88.6	0.6	0.5	0.2	1.4	88.2	88.8
	2006	935	92.0	0.7	0.4	6.0	92.0	0.0	0.9	0.0	0.9	92.2	91.8
Macedonia, Rep. of	2001	914	77.3	6.3	4.0	7.3	77.3	1.5	2.8	0.7	5.1	75.5	78.9
	2006	794	79.8	6.0	4.3	5.6	79.8	0.0	3.1	1.1	4.3	78.1	81.4
Moldova, Rep. of	2001	885	85.0	3.3	4.3	5.5	85.0	0.0	1.3	0.5	1.8	87.8	82.1
	2006	805	87.3	3.3	2.9	5.7	87.3	0.0	0.8	0.1	0.9	91.3	83.5
Morocco	2001	777	43.7	12.8	12.7	17.7	43.7	1.0	10.2	1.9	13.1	45.9	42.8
	2006	623	45.4	13.4	9.9	21.5	45.4	0.0	7.0	2.8	9.8	48.7	42.4
Netherlands	2001	1025	97.1	1.0	0.1	1.3	97.1	0.4	0.1	0.0	0.4	96.7	97.6
	2006	822	97.6	0.6	0.4	1.4	97.6	0.0	0.0	0.0	0.0	96.7	98.6
New Zealand	2001	627	88.7	3.4	1.2	5.6	88.7	0.0	1.0	0.0	1.0	90.2	87.3
	2006	1238	90.3	2.3	2.1	4.7	90.3	0.0	0.5	0.1	0.6	91.4	89.2

DIFF = Percent correct; Other Incorrect = Sum of invalid, omitted and not reached.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Make Straightforward Inferences (Antarctica)

Label: Mug of boiling water freezes (R011A05M - A05)

Type: MC Key: D

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Norway	2001	856	88.5	2.8	2.4	3.4	88.5	0.1	1.9	0.9	2.9	89.6	88.0
	2006	795	89.2	3.1	1.2	4.3	89.2	0.0	1.9	0.3	2.2	89.8	88.6
Romania	2001	913	91.7	1.8	1.2	3.1	91.7	0.7	1.2	0.3	2.3	92.1	91.2
	2006	854	87.9	2.5	2.6	5.7	87.9	0.0	1.1	0.3	1.4	86.3	89.5
Russian Federation	2001	1011	85.2	3.3	2.0	7.9	85.2	0.2	1.1	0.3	1.6	85.4	85.1
	2006	944	88.5	1.8	0.7	8.6	88.5	0.0	0.3	0.1	0.5	88.5	88.4
Scotland	2001	690	90.6	2.7	1.5	4.2	90.6	0.0	0.4	0.5	0.9	89.2	92.1
	2006	752	92.6	3.3	1.0	2.5	92.6	0.0	0.6	0.0	0.6	94.2	91.1
Singapore	2001	1734	90.0	2.8	2.9	3.8	90.0	0.0	0.4	0.1	0.5	91.7	88.4
	2006	1278	93.3	1.9	1.8	2.9	93.3	0.0	0.1	0.0	0.1	93.9	92.6
Slovak Republic	2001	956	87.7	3.3	1.3	7.2	87.7	0.1	0.3	0.2	0.5	87.8	87.5
	2006	1068	88.3	2.3	1.8	7.3	88.3	0.0	0.2	0.0	0.2	86.4	90.3
Slovenia	2001	726	87.2	3.6	2.4	4.6	87.2	0.0	2.1	0.0	2.1	86.6	87.9
	2006	1065	92.1	2.4	1.5	3.0	92.1	0.0	0.8	0.1	0.9	92.4	91.9
Sweden	2001	1524	95.5	0.6	0.5	2.5	95.5	0.0	0.5	0.4	0.9	95.1	95.9
	2006	884	95.1	1.2	0.5	2.4	95.1	0.0	0.6	0.3	0.9	94.2	95.9
United States	2001	949	90.7	3.7	1.3	3.4	90.7	0.0	0.4	0.5	0.9	91.2	90.2
	2006	1034	92.8	2.1	1.6	3.2	92.8	0.0	0.2	0.0	0.2	93.5	92.1
International Avg.	2001	1021	86.4	3.1	2.1	6.3	86.4	0.3	1.4	0.4	2.1	86.4	86.5
	2006	917	87.9	2.8	2.0	5.9	87.9	0.0	1.1	0.3	1.4	87.8	87.9
Canada, Ontario	2001	1072	93.3	2.0	0.6	3.4	93.3	0.0	0.4	0.2	0.6	94.9	91.6
	2006	788	94.2	0.9	0.4	3.6	94.2	0.0	0.9	0.0	0.9	92.1	96.3
Canada, Quebec	2001	992	91.4	1.4	0.2	5.9	91.4	0.0	0.8	0.3	1.1	89.7	93.1
	2006	734	88.2	2.3	0.4	7.8	88.2	0.0	1.1	0.3	1.3	86.9	89.4

DIFF = Percent correct; Other Incorrect = Sum of invalid, omitted and not reached.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Focus on and Retrieve Explicitly Stated Information and Ideas (Antarctica)
Label: Purpose of penguins' wings (R011A06M - A06)
Type: MC Key: B

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	844	89.4	2.2	89.4	4.5	3.1	0.2	0.6	0.0	0.8	89.2	89.5
	2006	775	89.1	1.1	89.1	4.1	3.9	0.0	1.5	0.3	1.8	86.1	92.1
England	2001	784	94.5	1.0	94.5	2.4	1.4	0.2	0.5	0.0	0.7	95.4	93.3
	2006	804	91.7	1.7	91.7	3.6	2.4	0.0	0.7	0.0	0.7	91.2	92.0
France	2001	885	92.0	1.3	92.0	2.9	1.9	1.4	0.3	0.1	1.8	91.5	92.5
	2006	886	91.0	0.9	91.0	2.9	3.3	0.0	1.8	0.1	1.9	91.1	91.0
Germany	2001	1885	96.3	0.4	96.3	1.6	0.7	0.7	0.1	0.3	1.1	96.7	95.8
	2006	1576	96.4	0.1	96.4	2.0	0.6	0.0	0.6	0.3	0.9	95.6	97.1
Hong Kong SAR	2001	1252	91.9	0.6	91.9	3.6	2.4	0.3	1.2	0.0	1.5	90.1	93.7
	2006	940	94.5	0.5	94.5	3.3	1.3	0.0	0.4	0.0	0.4	93.5	95.5
Hungary	2001	1174	92.0	0.8	92.0	5.0	0.8	0.2	0.6	0.5	1.4	92.8	91.1
	2006	824	92.4	0.2	92.4	5.4	0.5	0.0	1.4	0.1	1.5	91.6	93.2
Iceland	2001	1058	79.6	1.6	79.6	10.2	3.5	0.0	2.9	2.1	5.0	79.9	79.4
	2006	742	83.5	0.7	83.5	9.2	4.7	0.0	1.3	0.5	1.9	82.5	84.6
Iran, Islamic Rep. of	2001	1820	70.9	7.0	70.9	11.4	7.1	0.7	2.1	0.8	3.5	74.2	66.7
	2006	1070	77.1	4.2	77.1	12.9	3.8	0.0	1.2	0.8	2.1	78.8	75.6
Israel	2001	982	80.6	3.6	80.6	9.4	5.0	0.2	0.5	0.8	1.5	80.5	80.8
	2006	791	80.7	4.5	80.7	7.8	4.5	0.0	1.5	1.0	2.5	81.8	79.6
Italy	2001	890	92.6	0.2	92.6	3.8	2.2	1.0	0.1	0.0	1.2	93.6	91.7
	2006	709	94.2	0.3	94.2	3.4	1.3	0.0	0.7	0.0	0.7	95.8	92.6
Latvia	2001	772	93.6	1.1	93.6	2.7	1.6	0.7	0.3	0.0	1.0	92.3	94.7
	2006	828	94.7	0.5	94.7	2.7	1.2	0.0	0.8	0.0	0.8	96.7	92.8
Lithuania	2001	623	84.8	0.2	84.8	9.9	1.4	3.1	0.4	0.2	3.7	84.9	85.0
	2006	935	90.1	0.5	90.1	6.2	1.4	0.0	1.8	0.0	1.8	89.0	91.1
Macedonia, Rep. of	2001	914	75.6	5.1	75.6	9.6	4.9	1.6	1.9	1.2	4.7	76.5	74.9
	2006	794	79.6	4.6	79.6	6.8	4.6	0.0	3.3	1.1	4.4	80.2	79.0
Moldova, Rep. of	2001	882	84.4	2.6	84.4	8.0	3.0	0.0	1.4	0.6	2.0	85.0	83.7
	2006	804	83.0	3.3	83.0	10.3	2.7	0.0	0.3	0.3	0.6	84.3	81.7
Morocco	2001	770	47.4	14.4	47.4	20.0	6.8	1.3	6.7	3.4	11.5	51.7	43.7
	2006	623	54.2	14.3	54.2	14.4	8.2	0.0	5.7	3.2	8.9	54.2	54.2
Netherlands	2001	1025	95.3	0.4	95.3	2.5	1.3	0.4	0.2	0.0	0.6	94.6	96.1
	2006	822	95.7	0.3	95.7	2.3	1.6	0.0	0.1	0.0	0.1	96.3	95.1
New Zealand	2001	627	88.2	1.5	88.2	6.0	2.6	0.0	1.3	0.4	1.7	87.6	88.8
	2006	1238	92.2	0.5	92.2	4.6	1.9	0.0	0.5	0.2	0.8	93.1	91.4

DIFF = Percent correct; Other Incorrect = Sum of invalid, omitted and not reached.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Focus on and Retrieve Explicitly Stated Information and Ideas (Antarctica)
Label: Purpose of penguins' wings (R011A06M - A06)
Type: MC Key: B

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Norway	2001	856	88.7	1.4	88.7	4.9	2.4	0.1	1.4	1.0	2.5	89.7	88.2
	2006	795	88.9	0.6	88.9	5.0	2.9	0.0	2.4	0.3	2.7	86.9	90.9
Romania	2001	913	86.0	3.0	86.0	5.1	3.2	1.9	0.2	0.7	2.8	87.3	84.8
	2006	852	84.4	2.5	84.4	6.8	4.8	0.0	1.1	0.4	1.5	82.8	86.0
Russian Federation	2001	1011	88.7	2.1	88.7	6.6	1.6	0.1	0.5	0.4	1.0	87.8	89.4
	2006	944	93.6	0.6	93.6	5.2	0.3	0.0	0.2	0.1	0.3	92.7	94.4
Scotland	2001	690	92.7	1.9	92.7	3.3	1.1	0.0	0.3	0.6	1.0	94.7	90.7
	2006	752	91.3	2.2	91.3	3.3	2.7	0.0	0.5	0.0	0.5	93.4	89.2
Singapore	2001	1734	93.3	1.4	93.3	2.9	1.9	0.0	0.4	0.1	0.5	92.6	94.0
	2006	1278	95.0	0.9	95.0	2.2	1.9	0.0	0.0	0.1	0.1	95.6	94.4
Slovak Republic	2001	956	92.6	0.8	92.6	3.9	1.7	0.5	0.4	0.2	1.0	91.6	93.6
	2006	1070	95.4	0.5	95.4	2.4	1.5	0.0	0.1	0.0	0.1	95.1	95.7
Slovenia	2001	726	90.7	2.9	90.7	3.6	1.2	0.0	1.5	0.0	1.5	93.1	88.3
	2006	1065	93.2	1.3	93.2	3.4	1.0	0.0	1.0	0.1	1.1	94.9	91.6
Sweden	2001	1524	93.3	1.0	93.3	2.9	1.7	0.0	0.6	0.4	1.1	93.2	93.4
	2006	884	95.4	1.3	95.4	1.9	0.8	0.0	0.3	0.3	0.6	95.3	95.5
United States	2001	949	93.6	1.0	93.6	3.0	1.3	0.0	0.4	0.6	1.1	93.8	93.5
	2006	1034	93.7	0.7	93.7	3.4	1.7	0.0	0.3	0.1	0.4	95.6	91.8
International Avg.	2001	1021	87.3	2.3	87.3	5.8	2.5	0.6	1.0	0.6	2.2	87.7	86.8
	2006	917	88.9	1.9	88.9	5.2	2.5	0.0	1.1	0.4	1.5	89.0	88.8
Canada, Ontario	2001	1072	93.7	1.3	93.7	3.1	1.2	0.1	0.1	0.4	0.6	93.4	94.1
	2006	788	93.3	1.0	93.3	3.5	1.8	0.0	0.3	0.1	0.5	93.1	93.4
Canada, Quebec	2001	992	96.0	0.7	96.0	0.8	1.5	0.2	0.3	0.5	1.0	96.8	95.2
	2006	734	94.6	0.0	94.6	1.8	2.2	0.0	1.1	0.3	1.3	95.2	94.0

DIFF = Percent correct; Other Incorrect = Sum of invalid, omitted and not reached.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Make Straightforward Inferences (Antarctica)

Label: Ways penguins keep warm (R011A07C - A07)

Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	2 %	3 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	V2 %	V3 %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	844	3.7	10.7	16.7	66.0	0.0	2.9	0.0	2.9	93.4	82.7	66.0	72.2	59.5
	2006	774	4.7	10.9	19.3	61.7	0.0	3.2	0.3	3.4	91.9	81.0	61.7	63.0	60.5
England	2001	784	8.4	12.1	21.5	56.5	0.1	1.4	0.0	1.4	90.2	78.0	56.5	62.1	50.2
	2006	804	11.9	13.1	23.8	50.0	0.0	1.1	0.1	1.2	86.9	73.8	50.0	56.0	44.1
France	2001	885	7.8	9.8	11.6	62.9	0.0	7.8	0.1	7.9	84.3	74.5	62.9	65.6	60.4
	2006	885	11.3	12.6	12.6	57.5	0.0	5.9	0.1	5.9	82.7	70.1	57.5	61.6	54.0
Germany	2001	1885	6.5	16.4	32.9	40.7	0.0	3.2	0.3	3.5	90.1	73.6	40.7	40.9	40.5
	2006	1576	5.2	18.2	34.9	40.0	0.0	1.3	0.3	1.6	93.2	75.0	40.0	42.8	37.4
Hong Kong SAR	2001	1252	3.3	6.2	16.4	71.9	0.0	2.1	0.0	2.1	94.5	88.3	71.9	74.0	70.4
	2006	940	2.1	4.9	8.8	82.0	0.0	2.1	0.0	2.1	95.8	90.9	82.0	83.4	80.8
Hungary	2001	1174	6.1	13.1	30.4	46.6	0.0	3.2	0.5	3.8	90.1	77.0	46.6	47.8	45.2
	2006	825	7.2	14.2	25.8	49.7	0.0	3.1	0.1	3.1	89.7	75.5	49.7	55.1	44.2
Iceland	2001	1058	14.1	14.2	21.1	42.6	0.0	5.9	2.1	8.0	77.9	63.7	42.6	47.1	38.6
	2006	742	13.7	17.5	16.0	47.9	0.0	4.0	0.9	5.0	81.3	63.9	47.9	50.8	44.7
Iran, Islamic Rep. of	2001	1822	29.1	17.7	13.6	20.5	0.0	18.3	0.9	19.1	51.8	34.1	20.5	24.0	16.2
	2006	1070	29.1	20.5	16.9	21.0	0.0	11.4	1.0	12.5	58.5	38.0	21.0	23.9	18.6
Israel	2001	978	11.8	10.7	22.1	48.3	0.0	6.1	0.9	7.0	81.2	70.5	48.3	53.1	44.0
	2006	791	12.2	11.8	19.6	51.1	0.0	4.5	1.0	5.4	82.4	70.7	51.1	52.2	49.8
Italy	2001	890	6.6	16.4	22.3	51.4	0.0	3.2	0.0	3.2	90.2	73.8	51.4	50.9	51.8
	2006	709	7.5	16.4	18.5	55.7	0.0	1.9	0.0	1.9	90.6	74.2	55.7	61.0	50.5
Latvia	2001	772	3.7	7.8	18.6	69.1	0.0	0.8	0.0	0.8	95.5	87.7	69.1	72.6	66.2
	2006	828	4.1	11.4	17.1	66.7	0.0	0.6	0.0	0.6	95.2	83.8	66.7	71.5	62.1
Lithuania	2001	623	3.5	18.3	23.4	52.2	0.0	2.2	0.4	2.6	93.9	75.6	52.2	54.9	49.3
	2006	935	5.7	14.9	29.9	49.0	0.0	0.5	0.0	0.5	93.8	78.9	49.0	56.4	42.7
Macedonia, Rep. of	2001	914	19.9	16.2	20.5	33.7	0.0	8.2	1.4	9.7	70.4	54.2	33.7	37.3	30.3
	2006	794	16.6	14.6	21.1	39.0	0.0	7.2	1.6	8.8	74.6	60.0	39.0	42.9	35.2
Moldova, Rep. of	2001	886	10.0	13.5	21.4	51.6	0.0	2.8	0.8	3.7	86.4	72.9	51.6	57.4	45.7
	2006	804	10.8	19.4	33.3	33.7	0.0	2.4	0.4	2.8	86.4	67.0	33.7	38.7	29.0
Morocco	2001	722	31.6	12.9	8.8	14.2	0.4	27.5	4.7	32.2	35.8	22.9	14.2	17.1	12.2
	2006	623	49.9	11.8	7.3	14.2	0.0	13.3	3.5	16.8	33.3	21.4	14.2	15.1	13.3
Netherlands	2001	1025	5.0	11.2	35.0	48.4	0.0	0.4	0.0	0.4	94.6	83.4	48.4	53.7	43.0
	2006	822	5.6	11.6	37.2	45.2	0.0	0.3	0.0	0.3	94.0	82.5	45.2	48.8	41.7
New Zealand	2001	627	10.7	17.0	20.0	49.0	0.0	3.0	0.4	3.4	85.9	69.0	49.0	53.7	44.3
	2006	1238	9.6	13.8	22.2	51.2	0.0	2.9	0.3	3.2	87.2	73.4	51.2	56.0	46.6

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.

Percent right for boys and girls corresponds to percent obtaining maximum score on the item.

Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Make Straightforward Inferences (Antarctica)

Label: Ways penguins keep warm (R011A07C - A07)

Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	2 %	3 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	V2 %	V3 %	1.GIRL % Right	2.BOY % Right
Norway	2001	856	11.8	23.5	25.8	30.5	0.0	7.0	1.3	8.4	79.8	56.3	30.5	32.2	29.0
	2006	795	13.3	23.6	27.5	31.4	0.0	3.8	0.3	4.2	82.5	58.9	31.4	36.8	26.2
Romania	2001	913	12.5	13.6	24.3	45.3	0.0	3.5	0.7	4.2	83.2	69.7	45.3	49.3	41.6
	2006	854	15.5	15.3	21.4	41.7	0.0	5.7	0.4	6.1	78.4	63.1	41.7	48.5	35.1
Russian Federation	2001	1011	4.7	9.0	23.0	60.4	0.0	2.0	0.8	2.9	92.4	83.4	60.4	63.1	57.8
	2006	944	1.6	5.3	11.0	81.4	0.0	0.6	0.1	0.7	97.7	92.4	81.4	85.2	77.3
Scotland	2001	690	9.1	12.8	24.0	50.4	0.0	2.9	0.7	3.6	87.3	74.5	50.4	52.3	48.5
	2006	752	11.9	12.4	23.0	50.4	0.0	2.2	0.0	2.2	85.8	73.4	50.4	56.7	44.0
Singapore	2001	1734	8.6	8.1	18.6	63.3	0.0	1.3	0.1	1.4	90.0	81.9	63.3	67.1	59.6
	2006	1278	6.1	6.5	18.1	68.3	0.0	1.0	0.1	1.1	92.9	86.4	68.3	74.4	62.2
Slovak Republic	2001	956	6.9	13.4	34.5	41.8	0.0	2.8	0.5	3.4	89.7	76.3	41.8	43.0	40.6
	2006	1070	6.9	13.4	21.8	56.3	0.0	1.5	0.0	1.5	91.5	78.1	56.3	55.8	56.8
Slovenia	2001	726	14.3	13.8	18.3	50.1	0.0	3.3	0.2	3.5	82.2	68.5	50.1	56.8	43.1
	2006	1064	8.6	14.6	24.4	49.8	0.0	2.4	0.1	2.5	88.9	74.2	49.8	58.1	41.6
Sweden	2001	1524	3.9	12.2	25.7	56.0	0.0	1.7	0.4	2.2	93.9	81.7	56.0	62.3	49.5
	2006	884	4.7	10.3	29.3	54.7	0.0	0.7	0.3	1.0	94.3	84.0	54.7	57.4	52.3
United States	2001	949	11.4	16.1	22.5	47.9	0.0	1.4	0.6	2.0	86.6	70.4	47.9	48.6	47.1
	2006	1034	9.0	14.0	23.9	51.8	0.0	1.1	0.1	1.3	89.7	75.7	51.8	55.9	47.5
International Avg.	2001	1019	10.2	13.3	22.0	48.9	0.0	4.8	0.7	5.5	84.3	70.9	48.9	52.3	45.6
	2006	917	11.0	13.6	21.7	50.1	0.0	3.3	0.4	3.7	85.4	71.8	50.1	54.2	46.1
Canada, Ontario	2001	1072	7.9	11.7	23.6	55.1	0.0	1.3	0.4	1.7	90.4	78.7	55.1	59.9	50.0
	2006	788	5.9	10.0	22.1	61.0	0.0	0.8	0.1	1.0	93.1	83.1	61.0	68.1	54.1
Canada, Quebec	2001	992	3.8	7.5	10.7	75.8	0.0	1.7	0.5	2.1	94.1	86.5	75.8	80.0	71.7
	2006	734	5.4	17.4	27.6	47.3	0.0	1.9	0.3	2.2	92.4	74.9	47.3	49.7	45.0

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.

Percent right for boys and girls corresponds to percent obtaining maximum score on the item.

Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Focus on and Retrieve Explicitly Stated Information and Ideas (Antarctica)

Label: Food in Antarctica (R011A08C - A08)

Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	2 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	V2 %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	844	3.3	14.0	78.9	0.0	3.4	0.3	3.8	92.9	78.9	84.4	73.0
	2006	774	6.5	29.2	60.2	0.0	3.9	0.3	4.1	89.4	60.2	62.7	57.7
England	2001	784	5.2	41.2	50.3	0.1	3.2	0.0	3.2	91.5	50.3	54.4	45.6
	2006	804	11.7	48.1	38.3	0.0	1.7	0.2	1.9	86.4	38.3	46.3	30.5
France	2001	885	4.5	33.5	55.6	0.0	6.2	0.3	6.4	89.0	55.6	60.0	51.6
	2006	886	5.2	36.0	54.0	0.0	4.3	0.5	4.8	90.0	54.0	58.5	50.0
Germany	2001	1885	2.3	25.0	69.1	0.0	3.0	0.6	3.6	94.0	69.1	71.0	67.3
	2006	1576	4.1	33.3	60.6	0.0	1.4	0.5	1.9	94.0	60.6	67.1	54.5
Hong Kong SAR	2001	1252	19.4	33.7	43.4	0.0	3.5	0.0	3.5	77.1	43.4	47.3	39.7
	2006	940	2.1	11.3	83.1	0.0	3.5	0.0	3.5	94.4	83.1	83.2	83.1
Hungary	2001	1174	7.1	33.9	54.3	0.0	3.6	1.0	4.7	88.2	54.3	59.4	48.6
	2006	825	8.8	31.7	56.5	0.0	2.8	0.3	3.0	88.2	56.5	62.0	50.8
Iceland	2001	1058	12.5	34.7	42.0	0.0	7.8	3.1	10.9	76.7	42.0	45.4	39.0
	2006	742	7.0	42.7	44.5	0.0	4.4	1.3	5.8	87.2	44.5	49.7	38.7
Iran, Islamic Rep. of	2001	1822	17.2	20.5	42.4	0.0	16.8	3.1	19.9	62.9	42.4	50.5	32.5
	2006	1070	16.8	25.6	41.8	0.0	12.8	3.0	15.8	67.4	41.8	47.1	37.4
Israel	2001	978	7.1	16.2	67.4	0.0	7.4	1.9	9.3	83.6	67.4	74.4	61.1
	2006	791	12.6	27.1	53.8	0.0	5.2	1.2	6.4	80.9	53.8	55.6	52.2
Italy	2001	890	3.3	34.3	58.9	0.0	3.4	0.1	3.5	93.2	58.9	62.9	55.3
	2006	709	3.8	39.6	54.6	0.0	1.8	0.2	1.9	94.3	54.6	58.9	50.5
Latvia	2001	772	4.2	32.7	61.9	0.0	1.2	0.0	1.2	94.5	61.9	64.6	59.7
	2006	828	6.6	32.4	60.5	0.0	0.3	0.2	0.5	92.9	60.5	66.5	54.6
Lithuania	2001	623	1.6	21.6	74.6	0.0	1.4	0.8	2.2	96.2	74.6	80.1	69.2
	2006	935	1.6	34.0	63.6	0.0	0.7	0.0	0.7	97.7	63.6	65.8	61.8
Macedonia, Rep. of	2001	914	19.8	29.2	36.5	0.0	11.3	3.2	14.5	65.7	36.5	41.9	31.6
	2006	794	18.6	24.2	46.2	0.0	7.9	3.1	11.0	70.4	46.2	53.5	39.3
Moldova, Rep. of	2001	886	10.7	22.7	61.5	0.0	3.8	1.3	5.0	84.3	61.5	71.0	52.0
	2006	804	9.5	22.2	63.1	0.0	4.2	1.0	5.2	85.3	63.1	67.9	58.5
Morocco	2001	724	26.5	14.6	16.6	0.1	32.3	9.9	42.2	31.1	16.6	19.4	14.7
	2006	623	37.9	22.4	16.7	0.0	17.1	5.9	23.0	39.1	16.7	20.0	13.6
Netherlands	2001	1025	7.2	20.0	72.2	0.0	0.5	0.1	0.6	92.2	72.2	77.0	67.2
	2006	822	6.3	41.7	51.6	0.0	0.4	0.0	0.4	93.3	51.6	58.1	45.1
New Zealand	2001	627	6.1	32.9	56.5	0.0	4.0	0.5	4.5	89.4	56.5	59.2	53.7
	2006	1238	6.1	37.3	52.7	0.0	3.5	0.4	3.9	89.9	52.7	57.6	48.1

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.

Percent right for boys and girls corresponds to percent obtaining maximum score on the item.

Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Focus on and Retrieve Explicitly Stated Information and Ideas (Antarctica)

Label: Food in Antarctica (R011A08C - A08)

Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	2 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	V2 %	1.GIRL % Right	2.BOY % Right
Norway	2001	856	8.6	29.5	51.6	0.0	8.1	2.1	10.3	81.1	51.6	56.8	47.0
	2006	795	11.1	33.3	48.4	0.0	6.6	0.6	7.2	81.7	48.4	52.6	44.2
Romania	2001	913	5.4	35.2	53.6	0.0	4.8	1.0	5.7	88.8	53.6	59.0	48.6
	2006	854	8.8	32.6	52.6	0.0	5.4	0.6	6.0	85.2	52.6	59.8	45.7
Russian Federation	2001	1011	3.1	30.8	61.4	0.0	3.0	1.6	4.6	92.3	61.4	62.3	60.5
	2006	944	2.4	28.5	68.1	0.0	0.7	0.4	1.1	96.5	68.1	69.1	66.9
Scotland	2001	690	6.0	35.6	53.8	0.0	3.0	1.7	4.7	89.3	53.8	53.1	54.5
	2006	751	12.4	44.2	40.8	0.0	2.3	0.3	2.6	85.0	40.8	45.1	36.5
Singapore	2001	1734	9.4	41.9	46.7	0.0	1.5	0.4	1.9	88.6	46.7	50.3	43.2
	2006	1278	5.2	42.1	51.9	0.0	0.7	0.1	0.7	94.1	51.9	54.5	49.4
Slovak Republic	2001	956	5.2	34.0	56.0	0.0	3.7	1.1	4.8	90.0	56.0	62.5	49.4
	2006	1070	4.9	34.3	58.1	0.0	2.5	0.2	2.7	92.4	58.1	61.6	54.5
Slovenia	2001	726	6.0	32.3	56.2	0.0	5.1	0.4	5.5	88.5	56.2	60.9	51.3
	2006	1064	4.4	33.6	57.8	0.0	3.8	0.4	4.2	91.4	57.8	63.9	51.7
Sweden	2001	1524	2.1	34.9	59.6	0.0	3.0	0.4	3.4	94.5	59.6	65.0	54.1
	2006	884	5.6	39.0	53.5	0.0	1.5	0.4	1.9	92.5	53.5	58.1	49.2
United States	2001	949	8.7	34.7	53.3	0.0	2.6	0.6	3.2	88.1	53.3	55.5	51.2
	2006	1034	6.6	41.3	49.9	0.0	1.9	0.3	2.2	91.2	49.9	52.2	47.6
International Avg.	2001	1019	8.2	29.6	55.2	0.0	5.7	1.4	7.0	84.8	55.2	59.5	50.8
	2006	917	8.7	33.4	53.2	0.0	3.9	0.8	4.7	86.6	53.2	57.6	48.9
Canada, Ontario	2001	1072	5.8	19.8	71.7	0.0	1.8	0.8	2.7	91.6	71.7	75.3	67.8
	2006	788	4.4	30.9	63.7	0.0	0.8	0.1	1.0	94.6	63.7	67.1	60.5
Canada, Quebec	2001	992	4.1	12.5	79.9	0.0	2.8	0.6	3.4	92.4	79.9	80.9	79.0
	2006	734	5.2	14.2	77.1	0.0	2.7	0.8	3.5	91.3	77.1	78.4	75.8

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.

Percent right for boys and girls corresponds to percent obtaining maximum score on the item.

Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Interpret and Integrate Ideas and Information (Antarctica)

Label: Whether you would like to visit (R011A09C - A09)

Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	2 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	V2 %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	844	17.7	36.5	38.4	0.0	7.0	0.5	7.5	74.8	38.4	40.4	36.1
	2006	774	14.7	21.2	54.6	0.0	9.0	0.5	9.5	75.8	54.6	57.0	52.3
England	2001	784	8.4	35.9	50.1	0.4	4.6	0.6	5.2	86.0	50.1	56.0	43.5
	2006	804	13.1	44.4	36.4	0.0	5.6	0.4	6.0	80.9	36.4	39.3	33.7
France	2001	885	8.1	33.7	43.1	0.0	14.6	0.5	15.1	76.8	43.1	46.5	40.0
	2006	886	9.9	35.1	42.6	0.0	11.6	0.8	12.4	77.7	42.6	46.9	39.0
Germany	2001	1885	10.2	33.3	43.0	0.0	12.2	1.2	13.5	76.4	43.0	46.8	39.5
	2006	1576	8.4	38.5	44.9	0.0	7.7	0.6	8.2	83.4	44.9	48.9	41.0
Hong Kong SAR	2001	1251	13.3	43.9	36.9	0.0	5.8	0.0	5.8	80.8	36.9	41.3	32.7
	2006	940	6.7	46.4	42.2	0.0	4.8	0.0	4.8	88.6	42.2	48.2	36.5
Hungary	2001	1174	13.4	40.4	40.4	0.0	4.2	1.6	5.8	80.8	40.4	45.3	34.8
	2006	825	12.1	42.8	40.0	0.0	4.6	0.6	5.2	82.8	40.0	43.9	35.9
Iceland	2001	1058	23.6	45.9	17.7	0.0	8.3	4.4	12.7	63.6	17.7	20.7	15.0
	2006	742	30.0	39.7	20.4	0.0	7.7	2.3	10.0	60.0	20.4	22.1	18.5
Iran, Islamic Rep. of	2001	1821	22.9	16.4	13.4	0.0	41.9	5.5	47.4	29.8	13.4	15.5	10.8
	2006	1068	34.1	19.8	12.8	0.0	28.7	4.6	33.3	32.6	12.8	16.7	9.5
Israel	2001	978	14.6	29.3	43.0	0.0	10.2	3.0	13.2	72.2	43.0	50.3	36.4
	2006	791	16.1	27.8	45.8	0.0	8.7	1.6	10.4	73.5	45.8	47.0	44.8
Italy	2001	890	8.8	47.0	35.6	0.0	7.6	1.1	8.6	82.6	35.6	38.1	33.5
	2006	709	12.8	45.2	36.9	0.0	4.8	0.2	5.0	82.2	36.9	40.6	33.3
Latvia	2001	772	8.3	49.9	38.6	0.0	2.9	0.3	3.2	88.5	38.6	40.7	36.8
	2006	828	8.6	44.4	44.6	0.0	2.2	0.2	2.4	88.9	44.6	51.7	37.6
Lithuania	2001	623	7.9	48.2	39.3	0.0	3.7	0.9	4.6	87.5	39.3	45.8	32.4
	2006	935	7.5	51.8	37.5	0.0	3.2	0.0	3.2	89.3	37.5	39.6	35.7
Macedonia, Rep. of	2001	914	23.1	34.6	22.0	0.0	15.1	5.1	20.2	56.6	22.0	24.5	19.8
	2006	794	30.4	26.4	25.6	0.0	13.2	4.5	17.7	52.0	25.6	29.5	21.8
Moldova, Rep. of	2001	886	20.4	43.7	23.3	0.0	10.6	1.9	12.5	67.0	23.3	25.1	21.6
	2006	802	10.9	45.6	35.2	0.0	7.4	0.9	8.2	80.8	35.2	40.0	30.7
Morocco	2001	732	23.3	6.6	11.5	0.2	44.0	14.3	58.3	18.1	11.5	12.4	11.1
	2006	623	41.7	12.0	4.9	0.0	33.3	8.1	41.5	16.9	4.9	6.7	3.2
Netherlands	2001	1025	9.3	45.1	45.1	0.0	0.4	0.1	0.5	90.1	45.1	49.7	40.4
	2006	822	5.0	41.2	53.0	0.0	0.8	0.0	0.8	94.2	53.0	62.7	43.4
New Zealand	2001	627	14.3	45.1	34.5	0.0	5.3	0.9	6.2	79.6	34.5	40.6	28.8
	2006	1238	12.7	39.4	40.6	0.0	6.3	0.9	7.2	80.1	40.6	46.3	35.4

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.

Percent right for boys and girls corresponds to percent obtaining maximum score on the item.

Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Interpret and Integrate Ideas and Information (Antarctica)

Label: Whether you would like to visit (R011A09C - A09)

Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	2 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	V2 %	1.GIRL % Right	2.BOY % Right
Norway	2001	856	15.2	45.7	19.9	0.0	16.2	3.0	19.2	65.6	19.9	24.4	15.7
	2006	795	25.1	41.4	21.1	0.0	11.5	1.0	12.4	62.5	21.1	27.2	15.1
Romania	2001	913	17.1	44.6	28.7	0.0	8.1	1.5	9.6	73.3	28.7	27.0	30.2
	2006	854	15.8	35.3	37.7	0.0	10.6	0.6	11.2	73.0	37.7	44.3	31.4
Russian Federation	2001	1011	16.2	44.9	29.6	0.0	7.1	2.2	9.3	74.5	29.6	30.1	29.1
	2006	944	8.2	43.1	44.7	0.0	3.5	0.5	3.9	87.9	44.7	47.3	41.8
Scotland	2001	690	13.7	38.2	38.7	0.0	7.1	2.3	9.3	77.0	38.7	44.8	32.4
	2006	751	16.1	43.9	34.6	0.0	4.5	0.8	5.3	78.6	34.6	42.7	26.6
Singapore	2001	1734	20.7	48.4	28.1	0.0	2.3	0.5	2.8	76.5	28.1	32.9	23.4
	2006	1278	12.9	46.2	39.0	0.0	1.8	0.1	1.9	85.2	39.0	43.4	34.7
Slovak Republic	2001	956	20.1	41.8	27.2	0.1	9.4	1.5	10.9	69.0	27.2	30.3	23.9
	2006	1070	25.4	33.4	30.3	0.0	10.3	0.6	10.9	63.7	30.3	36.4	24.3
Slovenia	2001	726	15.9	40.7	32.4	0.0	10.3	0.7	11.0	73.1	32.4	36.2	28.3
	2006	1066	13.0	42.0	34.1	0.0	10.2	0.7	10.9	76.1	34.1	40.7	27.5
Sweden	2001	1524	6.7	48.1	38.4	0.0	6.1	0.7	6.8	86.5	38.4	44.4	32.3
	2006	884	6.6	45.6	43.6	0.0	3.3	0.9	4.2	89.2	43.6	45.7	41.7
United States	2001	949	10.1	46.9	38.7	0.0	2.8	1.6	4.4	85.5	38.7	43.5	33.8
	2006	1034	10.6	46.4	39.6	0.0	2.6	0.8	3.4	86.0	39.6	43.3	35.9
International Avg.	2001	1020	14.7	39.8	33.0	0.0	10.3	2.2	12.4	72.8	33.0	36.7	29.3
	2006	917	15.7	38.4	36.3	0.0	8.4	1.2	9.6	74.7	36.3	40.7	32.0
Canada, Ontario	2001	1072	8.7	45.6	41.2	0.0	3.3	1.3	4.5	86.8	41.2	43.2	39.0
	2006	788	7.6	39.1	51.2	0.0	1.9	0.2	2.1	90.3	51.2	57.8	44.9
Canada, Quebec	2001	992	13.3	51.6	30.5	0.0	3.9	0.8	4.7	82.1	30.5	31.2	29.7
	2006	734	13.2	49.9	32.7	0.0	2.6	1.6	4.2	82.6	32.7	38.5	26.7

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.

Percent right for boys and girls corresponds to percent obtaining maximum score on the item.

Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Examine and Evaluate Content, Language, and Textual Elements (Antarctica)
Label: Section telling thickness of ice (R011A10M - A10)
Type: MC Key: A

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	844	77.7	77.7	13.4	3.3	4.2	0.0	0.4	0.9	1.3	81.0	74.1
	2006	775	78.3	78.3	15.9	1.9	2.7	0.0	0.5	0.6	1.2	78.6	78.0
England	2001	784	66.7	66.7	24.6	2.7	4.6	0.1	0.6	0.7	1.4	65.9	67.7
	2006	804	63.6	63.6	24.9	4.4	5.4	0.0	0.9	0.9	1.8	65.4	62.0
France	2001	885	61.7	61.7	25.1	3.9	5.9	0.9	0.9	1.5	3.3	62.0	61.5
	2006	886	61.4	61.4	25.4	3.9	6.5	0.0	1.6	1.2	2.8	62.3	60.6
Germany	2001	1885	76.6	76.6	13.6	2.5	3.0	1.4	0.8	2.1	4.4	74.8	78.4
	2006	1576	79.8	79.8	13.5	1.5	3.7	0.0	0.4	1.1	1.6	78.8	80.6
Hong Kong SAR	2001	1251	61.9	61.9	30.4	2.7	4.2	0.1	0.8	0.0	0.8	60.7	63.6
	2006	940	69.9	69.9	23.5	2.4	3.6	0.0	0.4	0.2	0.6	69.7	70.2
Hungary	2001	1174	73.7	73.7	17.3	2.2	3.8	0.0	0.8	2.3	3.1	72.3	75.2
	2006	824	70.3	70.3	20.7	2.3	5.1	0.0	0.6	0.9	1.6	70.8	69.9
Iceland	2001	1058	54.8	54.8	23.1	6.3	7.2	0.0	3.0	5.6	8.6	54.4	55.2
	2006	742	57.6	57.6	24.9	6.2	6.7	0.0	1.3	3.2	4.6	59.5	55.6
Iran, Islamic Rep. of	2001	1821	31.5	31.5	25.3	15.8	14.7	0.7	3.0	9.0	12.7	31.9	31.0
	2006	1068	32.2	32.2	30.2	17.2	12.5	0.0	1.6	6.4	8.0	33.6	30.9
Israel	2001	982	46.1	46.1	30.2	11.5	6.9	0.1	1.1	4.1	5.3	46.9	45.3
	2006	791	51.6	51.6	25.5	12.1	7.3	0.0	1.0	2.4	3.4	52.8	50.3
Italy	2001	890	71.0	71.0	18.5	2.5	4.9	0.7	0.9	1.5	3.1	73.5	68.8
	2006	709	74.4	74.4	16.3	3.3	4.1	0.0	1.6	0.3	1.9	75.4	73.3
Latvia	2001	772	75.1	75.1	17.7	2.0	3.7	0.4	0.6	0.4	1.5	77.1	73.5
	2006	828	76.7	76.7	17.9	1.5	3.1	0.0	0.5	0.3	0.7	79.8	73.7
Lithuania	2001	623	69.2	69.2	23.4	1.2	3.2	0.6	1.5	0.9	3.0	71.7	66.9
	2006	935	75.1	75.1	18.8	1.7	2.8	0.0	0.8	0.8	1.6	79.8	71.1
Macedonia, Rep. of	2001	914	44.7	44.7	25.9	11.6	9.0	1.4	1.7	5.7	8.8	43.9	45.4
	2006	794	49.6	49.6	24.5	7.6	9.0	0.0	4.0	5.3	9.3	54.7	44.8
Moldova, Rep. of	2001	885	55.2	55.2	26.0	8.1	6.5	0.0	1.6	2.6	4.3	58.2	51.9
	2006	805	56.3	56.3	24.8	6.2	11.3	0.0	0.4	1.0	1.4	58.8	53.9
Morocco	2001	770	15.4	15.4	22.7	25.3	14.6	0.7	5.7	15.7	22.1	15.5	15.7
	2006	623	12.2	12.2	20.5	30.6	17.6	0.0	6.5	12.5	19.0	12.6	11.8
Netherlands	2001	1025	80.9	80.9	16.9	0.9	1.1	0.1	0.0	0.1	0.2	83.3	78.3
	2006	822	81.1	81.1	16.7	1.2	0.7	0.0	0.3	0.0	0.3	81.9	80.3
New Zealand	2001	627	60.3	60.3	26.9	3.1	7.0	0.0	1.5	1.2	2.7	62.2	58.4
	2006	1238	65.4	65.4	23.1	3.9	5.0	0.0	1.5	1.0	2.5	66.9	64.0

DIFF = Percent correct; Other Incorrect = Sum of invalid, omitted and not reached.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Examine and Evaluate Content, Language, and Textual Elements (Antarctica)
Label: Section telling thickness of ice (R011A10M - A10)
Type: MC Key: A

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Norway	2001	856	44.3	44.3	35.0	7.5	5.9	0.0	2.0	5.3	7.3	44.5	44.4
	2006	795	42.9	42.9	39.1	6.1	8.1	0.0	1.3	2.5	3.8	46.2	39.7
Romania	2001	913	54.0	54.0	30.1	5.6	6.1	1.2	1.3	1.7	4.2	52.6	55.4
	2006	854	53.0	53.0	29.0	6.2	8.9	0.0	1.0	1.8	2.8	56.6	49.7
Russian Federation	2001	1011	74.1	74.1	15.8	2.3	2.4	0.0	1.8	3.6	5.4	78.2	70.2
	2006	944	84.5	84.5	10.5	1.3	2.4	0.0	0.9	0.5	1.3	87.9	80.7
Scotland	2001	690	59.7	59.7	26.0	5.8	4.9	0.0	0.9	2.7	3.7	58.8	60.6
	2006	752	62.9	62.9	27.8	2.6	4.8	0.0	0.6	1.3	1.9	63.9	61.9
Singapore	2001	1734	57.4	57.4	31.3	4.1	6.0	0.0	0.5	0.6	1.2	57.6	57.2
	2006	1278	65.1	65.1	26.4	3.1	4.9	0.0	0.3	0.2	0.4	63.9	66.3
Slovak Republic	2001	956	71.3	71.3	19.6	2.9	3.4	0.1	1.2	1.6	2.9	72.6	70.0
	2006	1070	73.1	73.1	18.5	3.4	3.9	0.0	0.1	1.0	1.0	71.3	75.0
Slovenia	2001	726	55.6	55.6	29.8	4.4	8.5	0.0	0.8	0.8	1.6	58.9	52.2
	2006	1066	59.9	59.9	29.3	3.9	5.0	0.0	1.1	0.9	2.0	60.5	59.3
Sweden	2001	1524	82.3	82.3	13.3	1.3	1.5	0.0	0.7	1.0	1.7	84.2	80.3
	2006	884	83.8	83.8	10.9	1.4	1.5	0.0	1.1	1.3	2.4	83.6	84.0
United States	2001	949	59.7	59.7	27.3	4.0	6.2	0.0	1.0	1.7	2.8	59.9	59.5
	2006	1034	60.1	60.1	29.9	3.2	5.1	0.0	0.7	1.0	1.7	62.3	57.8
International Avg.	2001	1021	60.8	60.8	23.4	5.5	5.7	0.3	1.3	2.8	4.5	61.6	60.0
	2006	917	63.1	63.1	22.6	5.3	5.8	0.0	1.2	1.9	3.1	64.5	61.7
Canada, Ontario	2001	1072	62.2	62.2	29.0	3.7	3.7	0.0	0.2	1.3	1.5	62.3	62.0
	2006	788	66.2	66.2	27.5	2.4	3.2	0.0	0.5	0.3	0.8	74.0	58.8
Canada, Quebec	2001	992	63.3	63.3	30.3	1.5	2.6	0.2	0.8	1.3	2.2	64.6	62.1
	2006	734	65.0	65.0	26.4	2.6	3.2	0.0	1.2	1.6	2.8	65.9	64.1

DIFF = Percent correct; Other Incorrect = Sum of invalid, omitted and not reached.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Examine and Evaluate Content, Language, and Textual Elements (Antarctica)
Label: Information that is more interesting (R011A11C - All)
Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	844	39.3	52.6	0.0	7.2	0.9	8.1	52.6	58.7	46.1
	2006	774	25.8	62.5	0.0	11.0	0.6	11.7	62.5	65.2	59.9
England	2001	784	21.7	73.1	0.4	4.0	0.8	4.9	73.1	75.2	70.7
	2006	804	49.7	44.0	0.0	4.8	1.5	6.3	44.0	50.9	37.3
France	2001	885	21.4	65.9	0.0	10.7	1.9	12.7	65.9	68.9	63.3
	2006	886	26.2	62.8	0.0	9.4	1.6	11.0	62.8	65.1	60.8
Germany	2001	1885	29.7	59.5	0.0	8.3	2.4	10.8	59.5	63.7	55.5
	2006	1576	44.9	49.9	0.0	3.9	1.3	5.2	49.9	54.3	45.8
Hong Kong SAR	2001	1252	35.9	58.1	0.0	6.0	0.1	6.1	58.1	63.0	54.1
	2006	940	17.8	76.8	0.0	5.0	0.3	5.4	76.8	79.6	74.1
Hungary	2001	1174	32.7	57.9	0.0	6.6	2.7	9.4	57.9	60.9	54.6
	2006	825	40.2	54.2	0.0	4.3	1.3	5.6	54.2	56.4	51.9
Iceland	2001	1058	41.9	44.2	0.0	6.2	7.7	13.9	44.2	49.5	39.5
	2006	742	55.9	35.4	0.0	4.8	3.9	8.7	35.4	40.9	29.4
Iran, Islamic Rep. of	2001	1821	39.0	28.8	0.0	21.8	10.4	32.1	28.8	33.7	22.8
	2006	1069	56.0	20.2	0.0	16.8	7.0	23.8	20.2	20.3	20.1
Israel	2001	979	31.8	53.2	0.0	10.5	4.5	15.1	53.2	60.4	46.7
	2006	791	31.2	58.3	0.0	7.4	3.1	10.5	58.3	58.6	58.1
Italy	2001	890	20.2	72.4	0.0	5.7	1.7	7.4	72.4	75.4	69.7
	2006	709	21.4	72.8	0.0	4.9	0.9	5.8	72.8	75.8	69.9
Latvia	2001	772	31.1	65.1	0.0	3.1	0.6	3.7	65.1	72.1	59.3
	2006	828	30.7	65.8	0.0	3.2	0.3	3.5	65.8	70.2	61.6
Lithuania	2001	623	48.0	48.4	0.0	2.3	1.2	3.5	48.4	53.3	43.2
	2006	935	36.9	59.6	0.0	2.7	0.8	3.5	59.6	60.6	58.7
Macedonia, Rep. of	2001	914	44.5	36.8	0.0	12.8	6.0	18.7	36.8	38.4	35.2
	2006	793	50.0	34.4	0.0	9.5	6.1	15.6	34.4	37.4	31.5
Moldova, Rep. of	2001	886	42.0	44.5	0.1	10.6	2.8	13.4	44.5	47.1	41.7
	2006	802	29.6	60.9	0.0	8.1	1.4	9.5	60.9	66.7	55.4
Morocco	2001	722	27.4	16.9	0.1	38.0	17.6	55.6	16.9	16.1	17.7
	2006	623	56.3	7.3	0.0	22.4	13.9	36.3	7.3	8.3	6.4
Netherlands	2001	1025	44.4	52.7	0.0	2.8	0.1	2.9	52.7	57.6	47.5
	2006	822	52.8	44.1	0.0	3.1	0.0	3.1	44.1	50.5	37.8
New Zealand	2001	627	33.0	60.5	0.0	5.3	1.2	6.5	60.5	62.4	58.5
	2006	1238	37.7	56.0	0.0	5.0	1.3	6.3	56.0	62.0	50.3

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.
Percent right for boys and girls corresponds to percent obtaining maximum score on the item.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Examine and Evaluate Content, Language, and Textual Elements (Antarctica)
Label: Information that is more interesting (R011A11C - All)
Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	1.GIRL % Right	2.BOY % Right
Norway	2001	856	38.7	43.9	0.0	10.8	6.5	17.4	43.9	47.3	40.9
	2006	795	49.3	40.3	0.0	7.3	3.1	10.4	40.3	44.2	36.4
Romania	2001	911	27.6	60.5	0.0	9.3	2.6	11.9	60.5	66.2	55.2
	2006	854	37.9	49.1	0.0	11.0	2.0	13.0	49.1	56.3	42.2
Russian Federation	2001	1011	44.7	41.8	0.0	8.2	5.3	13.5	41.8	45.4	38.5
	2006	944	29.5	65.4	0.0	4.3	0.8	5.1	65.4	68.4	62.1
Scotland	2001	690	41.7	47.9	0.0	7.2	3.2	10.4	47.9	53.0	42.6
	2006	752	54.0	40.3	0.0	4.0	1.7	5.8	40.3	46.5	34.0
Singapore	2001	1734	45.4	49.3	0.0	4.5	0.8	5.3	49.3	53.6	45.0
	2006	1278	26.6	69.4	0.0	3.8	0.2	4.0	69.4	74.9	63.9
Slovak Republic	2001	956	50.2	43.3	0.2	4.2	2.1	6.3	43.3	46.4	40.2
	2006	1070	53.8	40.0	0.0	5.1	1.0	6.2	40.0	40.7	39.3
Slovenia	2001	726	38.9	54.6	0.0	5.7	0.8	6.5	54.6	56.9	52.1
	2006	1066	35.4	58.4	0.0	5.1	1.2	6.2	58.4	61.0	55.9
Sweden	2001	1524	17.4	76.6	0.0	4.7	1.2	5.9	76.6	80.4	72.8
	2006	884	42.4	52.4	0.0	3.6	1.6	5.2	52.4	56.8	48.2
United States	2001	949	53.8	42.1	0.0	2.3	1.8	4.1	42.1	44.9	39.1
	2006	1034	52.1	44.1	0.0	2.6	1.1	3.7	44.1	47.2	41.1
International Avg.	2001	1019	36.3	51.9	0.0	8.4	3.4	11.8	51.9	55.8	48.2
	2006	917	40.2	50.9	0.0	6.7	2.2	8.9	50.9	54.6	47.4
Canada, Ontario	2001	1072	23.7	70.9	0.0	4.2	1.3	5.4	70.9	73.5	68.0
	2006	788	21.8	75.6	0.0	2.3	0.3	2.5	75.6	78.7	72.7
Canada, Quebec	2001	992	28.8	65.3	0.0	4.6	1.3	5.9	65.3	67.5	63.2
	2006	734	35.7	56.4	0.0	6.0	2.0	7.9	56.4	57.3	55.4

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.
Percent right for boys and girls corresponds to percent obtaining maximum score on the item.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Focus on and Retrieve Explicitly Stated Information and Ideas (Leonardo)
Label: Leonardo's occupation (R011L01M - L01)
Type: MC Key: C

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	847	95.0	0.7	1.0	95.0	2.2	1.1	0.1	1.2	96.9	93.0
	2006	775	94.2	2.3	0.8	94.2	1.3	0.0	1.4	1.4	96.5	91.9
England	2001	778	91.8	1.6	0.7	91.8	5.7	0.2	0.0	0.2	94.2	89.1
	2006	810	89.9	2.2	1.1	89.9	6.6	0.0	0.1	0.1	91.6	88.3
France	2001	881	82.8	0.6	0.2	82.8	13.6	2.8	0.0	2.8	85.5	80.4
	2006	856	84.4	0.5	0.0	84.4	15.1	0.0	0.0	0.0	87.5	81.7
Germany	2001	1908	96.5	0.3	0.5	96.5	2.4	0.1	0.1	0.2	97.6	95.3
	2006	1555	97.2	0.1	0.0	97.2	2.4	0.0	0.2	0.2	98.0	96.5
Hong Kong SAR	2001	1275	92.8	0.4	0.7	92.8	4.5	0.1	1.5	1.6	94.3	91.2
	2006	933	94.7	0.5	0.2	94.7	4.4	0.0	0.2	0.2	94.8	94.5
Hungary	2001	1173	85.4	1.1	0.6	85.4	8.4	1.3	3.3	4.6	84.4	86.3
	2006	802	85.3	1.0	0.1	85.3	10.0	0.0	3.5	3.5	85.2	85.5
Iceland	2001	1118	94.5	1.4	0.4	94.5	3.1	0.0	0.5	0.5	96.1	93.0
	2006	731	93.9	1.3	0.6	93.9	3.8	0.0	0.4	0.4	95.7	92.0
Iran, Islamic Rep. of	2001	1836	89.6	1.7	6.9	89.6	1.0	0.0	0.8	0.8	90.1	88.9
	2006	1087	92.3	1.6	3.5	92.3	1.9	0.0	0.6	0.6	93.8	91.1
Israel	2001	1011	88.5	2.0	2.9	88.5	6.0	0.1	0.4	0.6	91.8	85.1
	2006	789	88.6	1.9	2.7	88.6	6.0	0.0	0.9	0.9	91.9	85.5
Italy	2001	864	96.3	2.4	0.5	96.3	0.3	0.3	0.2	0.5	96.8	95.9
	2006	707	97.3	1.8	0.3	97.3	0.6	0.0	0.0	0.0	97.6	97.1
Latvia	2001	747	95.3	1.3	0.6	95.3	2.1	0.5	0.1	0.6	95.3	95.3
	2006	841	93.8	2.4	0.5	93.8	2.8	0.0	0.4	0.4	95.8	92.1
Lithuania	2001	618	96.3	0.1	0.5	96.3	1.8	1.3	0.0	1.3	97.1	95.4
	2006	953	98.4	0.3	0.5	98.4	0.4	0.0	0.4	0.4	99.3	97.5
Macedonia, Rep. of	2001	918	83.4	4.3	4.5	83.4	4.7	1.4	1.8	3.1	83.4	83.4
	2006	798	83.5	2.4	3.4	83.5	7.2	0.0	3.5	3.5	85.6	81.5
Moldova, Rep. of	2001	885	80.2	2.1	2.7	80.2	12.2	0.0	2.8	2.8	82.2	78.1
	2006	819	79.3	2.8	1.2	79.3	16.6	0.0	0.1	0.1	81.6	77.6
Morocco	2001	779	77.3	5.1	9.3	77.3	2.7	1.1	4.6	5.6	78.5	76.2
	2006	636	76.4	7.7	10.2	76.4	2.7	0.0	2.9	2.9	76.3	76.5
Netherlands	2001	1040	98.5	1.0	0.2	98.5	0.4	0.0	0.0	0.0	98.9	98.0
	2006	844	98.8	0.5	0.1	98.8	0.4	0.0	0.2	0.2	99.5	98.0
New Zealand	2001	624	85.0	2.8	1.4	85.0	9.6	0.0	1.3	1.3	89.7	80.6
	2006	1247	85.3	4.3	1.4	85.3	8.4	0.0	0.7	0.7	90.2	81.0

DIFF = Percent correct; Other Incorrect = Sum of invalid, omitted and not reached.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Focus on and Retrieve Explicitly Stated Information and Ideas (Leonardo)
Label: Leonardo's occupation (R011L01M - L01)
Type: MC Key: C

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Norway	2001	870	83.7	2.2	3.7	83.7	8.7	0.1	1.5	1.7	85.7	82.1
	2006	774	89.0	1.5	2.2	89.0	6.3	0.0	1.1	1.1	87.1	91.1
Romania	2001	910	83.1	1.7	1.9	83.1	10.9	1.7	0.8	2.4	87.8	78.5
	2006	851	85.3	1.3	1.0	85.3	11.7	0.0	0.7	0.7	90.1	80.5
Russian Federation	2001	1014	95.2	0.9	0.6	95.2	2.6	0.3	0.4	0.7	96.7	93.8
	2006	942	96.5	0.5	0.4	96.5	2.5	0.0	0.1	0.1	97.3	95.7
Scotland	2001	684	91.4	2.3	1.1	91.4	5.1	0.0	0.0	0.0	91.3	91.6
	2006	758	88.7	2.7	0.7	88.7	7.6	0.0	0.2	0.2	92.8	84.8
Singapore	2001	1732	91.5	2.8	1.5	91.5	4.1	0.0	0.1	0.1	93.6	89.6
	2006	1285	94.1	1.8	0.5	94.1	3.5	0.0	0.1	0.1	96.0	92.2
Slovak Republic	2001	947	88.4	1.9	0.9	88.4	8.2	0.5	0.1	0.6	92.7	84.1
	2006	1077	89.2	1.0	1.0	89.2	8.6	0.0	0.3	0.3	91.2	87.2
Slovenia	2001	736	94.0	2.2	2.2	94.0	0.8	0.0	0.9	0.9	95.6	92.5
	2006	1066	97.3	1.5	0.5	97.3	0.4	0.0	0.4	0.4	98.3	96.4
Sweden	2001	1511	92.5	0.4	0.4	92.5	6.4	0.0	0.3	0.3	93.7	91.5
	2006	860	92.0	0.9	0.3	92.0	6.8	0.0	0.0	0.0	94.5	89.9
United States	2001	943	81.9	1.5	0.4	81.9	16.1	0.1	0.1	0.1	85.7	78.5
	2006	1025	76.8	2.0	0.3	76.8	20.6	0.0	0.2	0.2	79.8	74.0
International Avg.	2001	1025	89.6	1.7	1.8	89.6	5.5	0.5	0.8	1.3	91.4	88.0
	2006	916	90.1	1.8	1.3	90.1	6.1	0.0	0.7	0.7	91.8	88.5
Canada, Ontario	2001	1060	80.4	0.8	0.9	80.4	17.3	0.4	0.2	0.6	83.9	77.2
	2006	795	79.3	1.6	0.5	79.3	18.2	0.0	0.5	0.5	82.0	76.2
Canada, Quebec	2001	964	92.2	0.7	0.2	92.2	5.4	1.5	0.0	1.5	92.7	91.8
	2006	746	91.5	0.8	0.7	91.5	4.5	0.0	2.5	2.5	92.0	91.0

DIFF = Percent correct; Other Incorrect = Sum of invalid, omitted and not reached.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Make Straightforward Inferences (Leonardo)
Label: Leonardo's childhood experience (R011L02M - L02)
Type: MC Key: B

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	847	49.8	12.3	49.8	11.6	23.2	2.4	0.6	3.0	51.6	48.0
	2006	775	55.4	12.3	55.4	10.9	17.2	0.0	4.1	4.1	56.8	54.0
England	2001	778	55.1	13.8	55.1	13.2	17.5	0.3	0.2	0.5	54.4	55.7
	2006	810	58.0	13.8	58.0	12.7	15.0	0.0	0.6	0.6	61.3	54.7
France	2001	881	47.7	5.8	47.7	5.1	36.9	4.1	0.5	4.5	46.4	48.9
	2006	869	48.4	7.3	48.4	3.5	38.5	0.0	2.2	2.2	46.5	50.1
Germany	2001	1908	59.5	9.9	59.5	2.6	25.8	1.4	0.8	2.2	57.6	61.5
	2006	1555	58.5	9.2	58.5	2.3	27.7	0.0	2.3	2.3	56.1	60.6
Hong Kong SAR	2001	1275	56.0	11.4	56.0	3.9	26.2	1.1	1.4	2.5	57.4	56.3
	2006	933	51.9	10.0	51.9	3.3	33.5	0.0	1.4	1.4	50.7	52.9
Hungary	2001	1173	56.1	9.4	56.1	7.5	20.2	1.7	5.1	6.8	53.0	59.2
	2006	801	54.5	8.3	54.5	8.7	24.0	0.0	4.5	4.5	52.4	56.9
Iceland	2001	1118	52.7	12.8	52.7	4.7	28.3	0.0	1.4	1.4	56.9	48.7
	2006	731	53.8	16.1	53.8	5.4	23.5	0.0	1.2	1.2	56.4	51.0
Iran, Islamic Rep. of	2001	1836	28.3	25.3	28.3	13.1	31.3	0.1	1.9	2.0	28.9	27.5
	2006	1087	27.7	26.1	27.7	11.9	31.9	0.0	2.4	2.4	27.4	27.9
Israel	2001	1011	57.1	17.6	57.1	11.7	12.4	0.3	0.8	1.2	57.4	56.8
	2006	789	57.8	18.0	57.8	10.1	13.0	0.0	1.1	1.1	56.0	59.6
Italy	2001	864	56.5	12.1	56.5	5.6	23.2	1.6	1.1	2.7	55.1	57.9
	2006	707	63.5	8.4	63.5	5.5	22.0	0.0	0.6	0.6	62.7	64.2
Latvia	2001	747	50.3	8.3	50.3	9.1	28.1	3.4	0.7	4.1	53.0	47.7
	2006	841	55.4	9.4	55.4	7.4	26.7	0.0	1.2	1.2	58.0	53.1
Lithuania	2001	618	41.9	7.2	41.9	14.7	31.0	4.3	0.9	5.2	44.5	39.8
	2006	953	41.7	12.2	41.7	15.8	26.9	0.0	3.4	3.4	43.5	39.9
Macedonia, Rep. of	2001	918	39.8	13.5	39.8	18.5	22.2	1.7	4.4	6.1	40.6	38.9
	2006	798	42.0	15.0	42.0	14.0	24.5	0.0	4.4	4.4	47.5	37.0
Moldova, Rep. of	2001	888	44.0	19.2	44.0	9.8	24.4	0.0	2.6	2.6	45.0	42.8
	2006	819	43.5	19.3	43.5	14.0	22.7	0.0	0.4	0.4	47.5	40.3
Morocco	2001	765	40.4	24.2	40.4	8.8	20.6	1.2	4.8	6.1	41.9	39.9
	2006	636	34.9	21.9	34.9	12.9	22.6	0.0	7.6	7.6	34.3	35.4
Netherlands	2001	1040	56.1	14.7	56.1	6.9	21.1	1.1	0.0	1.1	53.8	58.6
	2006	844	53.8	15.4	53.8	8.5	22.0	0.0	0.2	0.2	50.4	57.6
New Zealand	2001	624	51.3	14.0	51.3	9.9	23.9	0.0	0.8	0.8	53.9	49.0
	2006	1247	51.9	15.2	51.9	10.7	21.8	0.0	0.5	0.5	52.6	51.3

DIFF = Percent correct; Other Incorrect = Sum of invalid, omitted and not reached.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Make Straightforward Inferences (Leonardo)
Label: Leonardo's childhood experience (R011L02M - L02)
Type: MC Key: B

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Norway	2001	870	39.1	17.4	39.1	13.4	27.4	0.0	2.7	2.7	37.5	40.3
	2006	774	39.6	16.3	39.6	13.4	29.8	0.0	0.9	0.9	42.9	36.2
Romania	2001	910	42.2	18.6	42.2	12.5	22.5	2.2	1.9	4.2	43.1	41.4
	2006	851	39.9	23.9	39.9	11.2	23.2	0.0	1.8	1.8	42.9	36.7
Russian Federation	2001	1014	51.2	12.2	51.2	10.3	24.5	0.6	1.3	1.9	55.0	47.8
	2006	942	58.3	13.5	58.3	8.3	19.6	0.0	0.4	0.4	60.9	55.6
Scotland	2001	684	56.1	15.1	56.1	8.5	20.1	0.0	0.4	0.4	55.1	57.0
	2006	758	52.5	16.3	52.5	9.3	21.3	0.0	0.6	0.6	57.8	47.4
Singapore	2001	1732	57.8	16.5	57.8	8.0	17.4	0.0	0.3	0.3	59.8	56.0
	2006	1285	56.7	17.1	56.7	7.4	18.7	0.0	0.2	0.2	57.7	55.8
Slovak Republic	2001	947	48.3	14.9	48.3	14.6	19.5	1.3	1.3	2.6	50.0	46.7
	2006	1076	44.2	15.6	44.2	14.4	24.7	0.0	1.0	1.0	42.9	45.5
Slovenia	2001	736	48.6	12.3	48.6	15.5	21.1	0.0	2.4	2.4	52.3	45.0
	2006	1066	52.4	9.6	52.4	13.1	22.7	0.0	2.0	2.0	55.5	49.5
Sweden	2001	1511	57.6	9.9	57.6	6.3	25.0	0.0	1.2	1.2	57.4	57.8
	2006	860	60.5	9.4	60.5	5.2	22.6	0.0	2.2	2.2	59.9	61.1
United States	2001	943	49.6	12.1	49.6	18.1	20.1	0.0	0.1	0.1	45.6	53.1
	2006	1025	48.7	14.3	48.7	19.0	18.0	0.0	0.1	0.1	47.1	50.2
International Avg.	2001	1025	49.7	13.9	49.7	10.1	23.6	1.1	1.5	2.6	50.3	49.3
	2006	917	50.2	14.4	50.2	10.0	23.6	0.0	1.8	1.8	51.1	49.4
Canada, Ontario	2001	1060	55.4	14.7	55.4	12.2	17.1	0.3	0.3	0.6	54.4	56.3
	2006	795	51.5	16.3	51.5	13.5	18.5	0.0	0.2	0.2	53.0	49.7
Canada, Quebec	2001	964	49.0	12.9	49.0	9.8	26.7	1.4	0.1	1.6	49.0	48.9
	2006	746	49.2	10.7	49.2	10.3	27.1	0.0	2.8	2.8	49.1	49.3

DIFF = Percent correct; Other Incorrect = Sum of invalid, omitted and not reached.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Focus on and Retrieve Explicitly Stated Information and Ideas (Leonardo)
Label: Reason Verrocchio was famous (R011L03C - L03)
Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	847	24.7	68.6	0.0	6.8	0.0	6.8	68.6	69.1	68.0
	2006	775	22.2	70.0	0.0	7.8	0.0	7.8	70.0	73.8	66.2
England	2001	778	21.9	73.1	0.2	4.8	0.0	4.8	73.1	78.8	66.9
	2006	810	30.3	65.4	0.0	4.3	0.0	4.3	65.4	70.4	60.5
France	2001	881	22.6	70.5	0.0	6.9	0.0	6.9	70.5	72.5	68.6
	2006	877	18.5	74.5	0.0	6.9	0.2	7.0	74.5	72.8	76.0
Germany	2001	1908	30.6	62.1	0.0	7.3	0.0	7.4	62.1	65.6	58.4
	2006	1555	24.8	70.4	0.0	4.8	0.0	4.8	70.4	70.1	70.6
Hong Kong SAR	2001	1275	26.8	68.0	0.0	5.2	0.1	5.2	68.0	70.2	66.7
	2006	933	25.4	70.0	0.0	4.6	0.0	4.6	70.0	71.4	68.8
Hungary	2001	1173	24.6	68.8	0.0	6.2	0.4	6.5	68.8	70.7	67.0
	2006	811	31.7	64.7	0.0	3.6	0.0	3.6	64.7	63.0	66.6
Iceland	2001	1118	35.8	55.9	0.0	8.2	0.2	8.3	55.9	56.2	55.5
	2006	731	36.3	53.9	0.0	9.8	0.0	9.8	53.9	53.6	54.2
Iran, Islamic Rep. of	2001	1836	26.3	38.9	0.0	34.7	0.1	34.8	38.9	43.3	33.3
	2006	1087	37.2	43.5	0.0	19.3	0.0	19.3	43.5	45.7	41.7
Israel	2001	1006	23.6	71.1	0.0	5.2	0.0	5.2	71.1	76.8	65.5
	2006	789	23.0	71.4	0.0	5.6	0.0	5.6	71.4	74.2	69.1
Italy	2001	864	19.6	77.3	0.0	3.1	0.0	3.1	77.3	76.8	77.8
	2006	707	21.2	76.7	0.0	2.0	0.0	2.0	76.7	79.5	74.3
Latvia	2001	747	35.2	61.5	0.0	3.3	0.0	3.3	61.5	65.1	58.1
	2006	841	36.5	60.2	0.0	3.3	0.0	3.3	60.2	69.3	52.6
Lithuania	2001	618	23.4	70.9	0.0	5.7	0.0	5.7	70.9	75.3	65.7
	2006	953	22.5	74.3	0.0	3.2	0.0	3.2	74.3	78.4	70.4
Macedonia, Rep. of	2001	918	32.6	57.2	0.0	9.7	0.5	10.2	57.2	59.0	55.6
	2006	798	39.5	53.1	0.0	7.3	0.0	7.3	53.1	58.8	47.9
Moldova, Rep. of	2001	889	37.4	54.6	0.0	8.0	0.0	8.0	54.6	53.0	56.3
	2006	818	43.0	53.4	0.0	3.6	0.0	3.6	53.4	53.8	53.0
Morocco	2001	714	35.9	32.2	0.4	31.4	0.1	31.5	32.2	34.0	31.3
	2006	635	52.3	28.5	0.0	18.6	0.5	19.2	28.5	30.8	26.6
Netherlands	2001	1040	34.0	64.1	0.0	1.9	0.0	1.9	64.1	63.7	64.7
	2006	844	27.7	70.1	0.0	2.2	0.0	2.2	70.1	71.3	68.8
New Zealand	2001	624	34.6	59.9	0.0	5.5	0.0	5.5	59.9	65.8	54.5
	2006	1247	38.2	58.0	0.0	3.8	0.0	3.8	58.0	61.0	55.3

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.
Percent right for boys and girls corresponds to percent obtaining maximum score on the item.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Focus on and Retrieve Explicitly Stated Information and Ideas (Leonardo)
Label: Reason Verrocchio was famous (R011L03C - L03)
Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	1.GIRL % Right	2.BOY % Right
Norway	2001	870	29.1	60.8	0.0	9.8	0.4	10.2	60.8	64.2	57.6
	2006	774	33.9	58.3	0.0	7.7	0.0	7.7	58.3	62.9	53.6
Romania	2001	908	43.6	50.2	0.0	6.1	0.1	6.2	50.2	50.9	49.5
	2006	859	40.4	54.5	0.0	5.0	0.1	5.1	54.5	56.8	52.2
Russian Federation	2001	1014	37.9	58.2	0.0	3.9	0.0	3.9	58.2	59.7	56.8
	2006	942	21.4	76.0	0.0	2.7	0.0	2.7	76.0	78.2	73.6
Scotland	2001	684	22.8	71.7	0.0	5.5	0.1	5.6	71.7	76.3	66.8
	2006	758	33.0	63.4	0.0	3.6	0.0	3.6	63.4	65.4	61.5
Singapore	2001	1732	37.7	60.2	0.0	2.0	0.1	2.1	60.2	63.5	57.2
	2006	1285	30.0	68.3	0.0	1.8	0.0	1.8	68.3	70.1	66.5
Slovak Republic	2001	947	28.3	66.9	0.0	4.8	0.0	4.8	66.9	71.4	62.3
	2006	1077	33.0	63.9	0.0	3.2	0.0	3.2	63.9	66.0	61.7
Slovenia	2001	736	31.6	62.5	0.0	5.6	0.3	5.9	62.5	65.6	59.4
	2006	1066	33.0	62.9	0.0	4.2	0.0	4.2	62.9	66.5	59.4
Sweden	2001	1511	27.6	66.4	0.0	6.0	0.0	6.0	66.4	67.0	65.9
	2006	860	42.3	54.6	0.0	2.7	0.4	3.1	54.6	55.1	54.1
United States	2001	943	36.8	61.0	0.0	2.3	0.0	2.3	61.0	64.1	58.2
	2006	1025	44.2	51.9	0.0	3.9	0.0	3.9	51.9	52.5	51.3
International Avg.	2001	1022	30.2	62.0	0.0	7.7	0.1	7.8	62.0	64.6	59.5
	2006	918	32.4	62.0	0.0	5.6	0.0	5.6	62.0	64.3	59.9
Canada, Ontario	2001	1060	33.0	62.3	0.0	4.6	0.0	4.6	62.3	69.1	56.1
	2006	795	34.6	63.7	0.0	1.7	0.0	1.7	63.7	66.8	60.2
Canada, Quebec	2001	964	35.5	58.5	0.0	6.0	0.0	6.0	58.5	59.4	57.5
	2006	746	26.8	66.4	0.0	6.8	0.0	6.8	66.4	65.1	67.8

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.
Percent right for boys and girls corresponds to percent obtaining maximum score on the item.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Interpret and Integrate Ideas and Information (Leonardo)

Label: What Leonardo learned from Verrocchio (R011L04C - L04)

Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	2 %	3 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	V2 %	V3 %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	847	10.4	53.6	20.8	8.4	0.0	6.9	0.0	6.9	82.8	29.1	8.4	10.0	6.7
	2006	775	13.0	19.4	24.3	36.0	0.0	7.2	0.0	7.2	79.8	60.4	36.0	40.9	31.0
England	2001	778	8.4	53.6	14.8	14.8	0.3	8.1	0.0	8.1	83.2	29.6	14.8	15.6	13.9
	2006	810	14.0	54.1	13.5	10.0	0.0	8.2	0.1	8.4	77.6	23.5	10.0	10.4	9.6
France	2001	881	8.9	57.9	10.6	10.0	0.0	12.6	0.0	12.6	78.5	20.6	10.0	10.4	9.5
	2006	879	6.5	61.6	11.1	9.7	0.0	10.9	0.2	11.1	82.4	20.9	9.7	10.9	8.7
Germany	2001	1908	5.4	57.8	19.3	8.9	0.0	8.4	0.2	8.6	86.0	28.3	8.9	9.7	8.1
	2006	1555	7.6	55.8	17.7	12.5	0.0	6.1	0.3	6.4	86.0	30.2	12.5	12.3	12.7
Hong Kong SAR	2001	1275	9.1	70.3	9.8	4.4	0.0	6.2	0.1	6.4	84.5	14.2	4.4	5.3	3.7
	2006	933	6.9	9.9	28.0	47.1	0.0	8.0	0.1	8.1	85.0	75.1	47.1	49.6	44.8
Hungary	2001	1173	7.0	35.1	37.0	15.2	0.0	5.4	0.4	5.8	87.2	52.1	15.2	17.8	12.6
	2006	811	6.0	58.4	15.7	15.9	0.0	4.0	0.0	4.0	90.0	31.6	15.9	15.0	17.0
Iceland	2001	1118	7.2	55.6	18.4	5.0	0.0	12.4	1.3	13.7	79.1	23.4	5.0	5.5	4.5
	2006	731	8.9	52.8	18.8	4.9	0.0	14.3	0.3	14.6	76.5	23.7	4.9	5.4	4.4
Iran, Islamic Rep. of	2001	1836	16.4	56.1	4.2	1.6	0.0	21.3	0.4	21.7	61.9	5.8	1.6	1.0	2.4
	2006	1087	29.5	35.1	14.7	3.3	0.0	17.1	0.3	17.4	53.1	18.0	3.3	3.8	2.8
Israel	2001	1006	27.3	30.3	16.9	18.1	0.0	7.4	0.0	7.4	65.4	35.0	18.1	20.2	15.9
	2006	789	25.9	27.2	16.6	21.4	0.0	8.7	0.3	8.9	65.2	38.0	21.4	27.8	15.6
Italy	2001	864	7.5	58.0	16.2	9.4	0.0	8.8	0.1	8.8	83.7	25.7	9.4	10.2	8.7
	2006	707	6.2	70.6	9.7	9.9	0.0	3.6	0.0	3.6	90.2	19.6	9.9	8.5	11.1
Latvia	2001	747	15.2	41.8	14.8	22.2	0.0	6.0	0.0	6.0	78.8	37.0	22.2	27.2	17.5
	2006	841	14.4	38.8	21.8	22.3	0.0	2.7	0.0	2.7	82.9	44.1	22.3	30.5	15.5
Lithuania	2001	618	6.7	66.9	15.1	8.3	0.0	3.0	0.0	3.0	90.3	23.4	8.3	9.1	7.5
	2006	953	8.1	70.1	12.2	6.3	0.0	3.3	0.0	3.3	88.7	18.5	6.3	6.9	5.7
Macedonia, Rep. of	2001	918	27.1	29.6	15.8	17.0	0.0	9.7	0.8	10.5	62.4	32.9	17.0	20.4	13.9
	2006	798	26.5	24.7	20.1	20.4	0.0	8.3	0.0	8.3	65.2	40.6	20.4	25.6	15.6
Moldova, Rep. of	2001	888	20.7	31.9	27.1	13.5	0.0	6.8	0.1	6.9	72.4	40.5	13.5	15.3	11.7
	2006	815	39.9	12.8	18.3	21.7	0.0	7.2	0.0	7.2	52.8	40.0	21.7	27.4	17.4
Morocco	2001	734	29.3	11.1	11.0	17.0	0.6	29.9	1.2	31.1	39.0	28.0	17.0	18.9	15.0
	2006	634	47.2	20.2	10.7	2.3	0.0	18.2	1.3	19.5	33.3	13.1	2.3	2.5	2.2
Netherlands	2001	1040	7.2	54.4	17.4	17.8	0.0	3.2	0.0	3.2	89.6	35.2	17.8	17.5	18.2
	2006	844	5.6	56.7	15.2	18.7	0.0	3.8	0.0	3.8	90.6	33.9	18.7	20.3	16.9
New Zealand	2001	624	14.2	57.2	13.6	9.6	0.0	5.5	0.0	5.5	80.3	23.2	9.6	9.1	10.0
	2006	1247	14.2	53.0	12.3	13.3	0.0	7.0	0.1	7.1	78.7	25.7	13.3	12.8	13.8

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.

Percent right for boys and girls corresponds to percent obtaining maximum score on the item.

Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Interpret and Integrate Ideas and Information (Leonardo)

Label: What Leonardo learned from Verrocchio (R011L04C - L04)

Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	2 %	3 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	V2 %	V3 %	1.GIRL % Right	2.BOY % Right
Norway	2001	870	7.2	48.9	23.6	7.6	0.0	11.6	1.1	12.7	80.2	31.2	7.6	8.5	6.6
	2006	774	11.3	60.5	11.5	8.5	0.0	7.7	0.5	8.2	80.5	20.0	8.5	8.8	8.2
Romania	2001	907	13.2	44.1	26.3	11.2	0.0	5.0	0.2	5.2	81.6	37.5	11.2	10.3	12.1
	2006	859	30.0	51.1	9.3	4.7	0.0	4.9	0.1	5.0	65.0	13.9	4.7	6.1	3.2
Russian Federation	2001	1014	10.7	76.0	6.8	2.9	0.0	3.5	0.1	3.6	85.7	9.8	2.9	2.7	3.2
	2006	942	5.7	73.0	11.3	8.5	0.0	1.6	0.0	1.6	92.8	19.8	8.5	10.4	6.5
Scotland	2001	684	12.7	53.5	14.0	13.3	0.0	6.1	0.3	6.4	80.9	27.3	13.3	14.8	11.7
	2006	758	11.6	59.4	13.9	7.2	0.0	7.9	0.0	7.9	80.5	21.1	7.2	9.3	5.3
Singapore	2001	1732	14.9	61.5	13.3	7.5	0.0	2.8	0.1	2.9	82.2	20.8	7.5	8.6	6.5
	2006	1285	8.4	63.5	14.1	12.4	0.0	1.6	0.0	1.6	90.0	26.5	12.4	12.0	12.8
Slovak Republic	2001	947	22.8	49.3	13.2	10.6	0.0	4.0	0.0	4.0	73.2	23.9	10.6	9.1	12.3
	2006	1077	9.7	55.8	18.7	11.7	0.0	4.1	0.0	4.1	86.2	30.4	11.7	12.7	10.7
Slovenia	2001	736	14.1	54.4	11.0	9.8	0.0	10.3	0.4	10.7	75.2	20.8	9.8	10.7	8.9
	2006	1066	5.9	40.8	19.6	22.1	0.0	11.5	0.0	11.5	82.5	41.8	22.1	24.7	19.7
Sweden	2001	1511	5.5	69.3	11.2	7.0	0.0	6.9	0.0	6.9	87.5	18.3	7.0	8.8	5.5
	2006	860	6.2	66.1	12.1	10.1	0.0	5.0	0.4	5.4	88.4	22.3	10.1	13.9	7.0
United States	2001	943	17.3	55.6	12.2	11.1	0.0	3.7	0.1	3.7	78.9	23.3	11.1	11.5	10.7
	2006	1025	14.9	61.2	13.1	8.1	0.0	2.8	0.0	2.8	82.3	21.2	8.1	9.4	6.8
International Avg.	2001	1023	13.3	51.3	15.9	10.9	0.0	8.3	0.3	8.5	78.1	26.8	10.9	11.9	9.9
	2006	918	14.8	48.2	15.5	14.2	0.0	7.1	0.1	7.3	77.9	29.7	14.2	16.1	12.5
Canada, Ontario	2001	1060	12.8	39.0	28.5	14.7	0.0	5.0	0.0	5.0	82.3	43.2	14.7	18.6	11.1
	2006	795	9.5	55.5	14.7	16.7	0.0	3.6	0.0	3.6	86.9	31.5	16.7	15.3	18.3
Canada, Quebec	2001	964	6.6	60.9	11.9	13.4	0.0	6.8	0.3	7.1	86.3	25.4	13.4	15.4	11.4
	2006	746	9.6	35.5	18.9	28.9	0.0	7.1	0.0	7.1	83.4	47.8	28.9	31.9	25.6

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.

Percent right for boys and girls corresponds to percent obtaining maximum score on the item.

Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Make Straightforward Inferences (Leonardo)

Label: Meaning of "hungry for knowledge" (R011L05M - L05)

Type: MC Key: A

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	847	60.0	60.0	15.3	13.3	9.0	1.8	0.6	0.0	2.4	60.3	59.7
	2006	775	66.9	66.9	11.5	11.6	6.7	0.0	3.3	0.0	3.3	70.1	63.5
England	2001	778	67.0	67.0	11.5	14.3	7.0	0.0	0.2	0.0	0.2	67.4	66.7
	2006	810	68.5	68.5	11.3	12.8	6.7	0.0	0.6	0.1	0.7	68.4	68.6
France	2001	881	32.6	32.6	31.4	13.4	17.7	3.9	0.8	0.1	4.8	29.9	35.1
	2006	879	31.2	31.2	35.6	14.4	14.7	0.0	4.0	0.2	4.2	31.8	30.6
Germany	2001	1907	41.2	41.2	22.4	17.8	16.5	0.9	0.8	0.3	2.0	38.1	44.7
	2006	1555	48.3	48.3	16.6	14.7	16.8	0.0	3.4	0.3	3.7	44.0	52.1
Hong Kong SAR	2001	1275	38.1	38.1	42.1	7.8	10.7	0.2	1.1	0.1	1.4	37.2	39.9
	2006	933	47.8	47.8	34.9	6.2	10.4	0.0	0.6	0.1	0.7	45.4	50.0
Hungary	2001	1173	32.7	32.7	41.7	17.5	3.6	0.9	3.0	0.5	4.4	31.7	33.6
	2006	807	40.3	40.3	36.8	18.1	2.6	0.0	2.2	0.0	2.2	38.2	42.6
Iceland	2001	1118	23.0	23.0	21.2	31.3	21.2	0.0	1.7	1.6	3.3	20.9	25.2
	2006	731	19.7	19.7	21.1	36.9	20.1	0.0	1.6	0.6	2.1	17.0	22.7
Iran, Islamic Rep. of	2001	1836	32.2	32.2	20.5	28.3	13.7	0.4	4.2	0.6	5.3	32.5	31.7
	2006	1087	33.9	33.9	20.1	30.9	10.8	0.0	3.5	0.7	4.2	34.0	33.9
Israel	2001	1011	55.0	55.0	16.6	16.1	11.0	0.1	1.0	0.2	1.3	51.5	58.6
	2006	789	62.7	62.7	14.3	12.7	9.1	0.0	1.0	0.3	1.3	61.8	63.4
Italy	2001	864	33.8	33.8	24.0	18.5	21.3	1.3	0.9	0.2	2.4	33.8	33.7
	2006	707	36.7	36.7	28.6	14.7	18.8	0.0	1.2	0.0	1.2	39.0	34.7
Latvia	2001	747	46.8	46.8	22.5	17.4	9.3	3.1	0.9	0.0	4.0	49.8	44.0
	2006	841	43.2	43.2	28.0	17.9	9.3	0.0	1.6	0.0	1.6	44.9	41.7
Lithuania	2001	618	39.5	39.5	12.8	28.6	14.0	5.0	0.1	0.0	5.1	39.2	40.2
	2006	953	46.7	46.7	12.5	21.6	14.2	0.0	5.0	0.0	5.0	49.3	44.3
Macedonia, Rep. of	2001	918	47.7	47.7	14.2	23.5	7.0	2.6	3.9	1.1	7.6	50.1	45.4
	2006	798	44.6	44.6	16.6	23.3	10.6	0.0	5.0	0.0	5.0	45.0	44.2
Moldova, Rep. of	2001	886	32.2	32.2	20.7	30.9	13.0	0.0	3.0	0.1	3.1	29.0	35.6
	2006	819	22.9	22.9	29.9	32.1	14.5	0.0	0.5	0.1	0.6	24.4	21.6
Morocco	2001	771	26.4	26.4	21.4	30.4	8.5	1.2	10.2	1.8	13.2	27.7	24.9
	2006	636	21.0	21.0	18.5	36.9	11.8	0.0	9.7	2.2	11.9	19.3	22.4
Netherlands	2001	1040	61.7	61.7	19.5	9.4	8.9	0.3	0.1	0.0	0.4	59.5	64.0
	2006	844	69.4	69.4	19.7	3.6	6.9	0.0	0.3	0.0	0.3	66.9	72.1
New Zealand	2001	624	56.5	56.5	15.7	16.7	9.6	0.0	1.3	0.2	1.5	55.5	57.4
	2006	1247	68.9	68.9	9.7	12.0	8.6	0.0	0.5	0.3	0.8	68.8	69.1

DIFF = Percent correct; Other Incorrect = Sum of invalid, omitted and not reached.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Make Straightforward Inferences (Leonardo)
Label: Meaning of "hungry for knowledge" (R011L05M - L05)
Type: MC Key: A

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Norway	2001	870	25.1	25.1	35.4	25.9	8.3	0.0	3.8	1.6	5.4	21.5	28.2
	2006	774	30.4	30.4	37.4	23.6	6.6	0.0	1.5	0.6	2.1	28.2	32.6
Romania	2001	910	45.7	45.7	19.4	22.7	7.8	2.8	1.3	0.3	4.4	46.3	45.0
	2006	855	39.9	39.9	20.5	26.0	10.9	0.0	2.7	0.1	2.7	39.6	40.2
Russian Federation	2001	1014	35.8	35.8	31.0	21.9	8.5	0.3	2.2	0.3	2.8	36.0	35.7
	2006	942	51.7	51.7	25.0	17.4	4.9	0.0	1.1	0.0	1.1	55.3	48.0
Scotland	2001	684	62.5	62.5	10.6	18.5	7.6	0.0	0.2	0.5	0.8	59.9	65.2
	2006	758	66.4	66.4	11.4	12.6	8.7	0.0	1.0	0.0	1.0	65.3	67.3
Singapore	2001	1732	76.5	76.5	10.4	5.4	7.3	0.0	0.4	0.1	0.5	77.9	75.3
	2006	1285	85.3	85.3	6.8	2.6	4.8	0.0	0.5	0.0	0.5	86.7	84.0
Slovak Republic	2001	947	32.6	32.6	31.6	22.0	11.2	1.2	1.4	0.0	2.6	32.7	32.4
	2006	1077	34.5	34.5	31.6	21.2	11.9	0.0	0.7	0.1	0.8	33.5	35.4
Slovenia	2001	736	50.7	50.7	7.8	28.8	10.5	0.0	1.6	0.6	2.2	49.2	52.2
	2006	1066	51.2	51.2	9.3	26.4	11.9	0.0	1.1	0.1	1.1	50.0	52.4
Sweden	2001	1511	50.2	50.2	20.3	15.0	12.4	0.0	2.0	0.0	2.1	50.0	50.3
	2006	860	60.0	60.0	15.5	13.6	9.2	0.0	1.4	0.4	1.8	59.3	60.6
United States	2001	943	76.6	76.6	9.6	8.0	4.7	0.0	0.8	0.3	1.1	76.0	77.1
	2006	1025	79.8	79.8	9.7	6.1	4.2	0.0	0.2	0.0	0.2	78.2	81.3
International Avg.	2001	1025	45.5	45.5	21.1	19.4	10.8	1.0	1.8	0.4	3.2	44.8	46.2
	2006	917	48.9	48.9	20.5	18.1	10.2	0.0	2.1	0.2	2.3	48.6	49.2
Canada, Ontario	2001	1060	67.4	67.4	11.2	11.9	9.0	0.0	0.5	0.0	0.5	65.3	69.3
	2006	795	78.2	78.2	9.4	6.4	6.0	0.0	0.0	0.0	0.0	79.3	77.0
Canada, Quebec	2001	964	42.7	42.7	31.7	9.2	14.7	0.7	0.6	0.4	1.7	41.2	44.1
	2006	746	44.3	44.3	31.0	11.1	11.9	0.0	1.8	0.0	1.8	44.2	44.4

DIFF = Percent correct; Other Incorrect = Sum of invalid, omitted and not reached.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Make Straightforward Inferences (Leonardo)

Label: Reason Leonardo's notebooks are important (R011L06C - L06)

Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	847	17.6	74.8	0.0	7.6	0.1	7.6	74.8	77.5	71.9
	2006	775	24.4	68.8	0.0	6.8	0.0	6.8	68.8	73.7	63.6
England	2001	778	30.6	64.7	0.1	4.6	0.0	4.6	64.7	64.7	64.7
	2006	810	34.5	60.7	0.0	4.4	0.3	4.7	60.7	62.4	59.1
France	2001	881	33.3	59.5	0.0	6.8	0.4	7.2	59.5	60.1	58.9
	2006	879	36.2	53.2	0.0	10.3	0.3	10.6	53.2	58.3	48.5
Germany	2001	1908	34.8	53.1	0.0	11.7	0.3	12.0	53.1	54.3	51.8
	2006	1555	31.8	58.5	0.0	9.3	0.3	9.7	58.5	60.6	56.7
Hong Kong SAR	2001	1275	44.1	46.8	0.0	8.9	0.2	9.1	46.8	47.8	46.1
	2006	933	40.3	53.3	0.0	6.3	0.1	6.4	53.3	56.5	50.3
Hungary	2001	1173	32.1	60.0	0.0	7.4	0.5	7.9	60.0	59.7	60.4
	2006	811	45.4	48.4	0.0	6.2	0.0	6.2	48.4	48.9	47.8
Iceland	2001	1118	47.0	38.2	0.0	12.9	1.9	14.8	38.2	37.7	38.8
	2006	731	56.0	30.7	0.0	12.3	1.0	13.3	30.7	32.8	28.4
Iran, Islamic Rep. of	2001	1836	42.6	33.2	0.0	22.9	1.2	24.2	33.2	36.5	29.2
	2006	1087	60.7	21.2	0.0	16.5	1.7	18.2	21.2	24.0	18.8
Israel	2001	1005	48.1	42.5	0.0	9.2	0.2	9.4	42.5	45.1	39.9
	2006	789	46.4	45.0	0.0	8.1	0.6	8.6	45.0	47.6	42.7
Italy	2001	864	32.8	57.5	0.0	9.4	0.3	9.7	57.5	57.6	57.4
	2006	707	33.6	61.9	0.0	4.3	0.2	4.5	61.9	61.9	62.0
Latvia	2001	747	39.7	53.5	0.0	6.8	0.0	6.8	53.5	57.8	49.5
	2006	841	52.7	41.8	0.0	5.6	0.0	5.6	41.8	46.4	37.9
Lithuania	2001	618	54.4	38.8	0.0	6.8	0.0	6.8	38.8	38.4	39.2
	2006	953	54.5	42.1	0.0	3.4	0.0	3.4	42.1	42.4	41.7
Macedonia, Rep. of	2001	918	48.5	37.9	0.0	12.2	1.4	13.6	37.9	41.7	34.3
	2006	798	47.3	43.5	0.0	8.8	0.5	9.3	43.5	49.8	37.6
Moldova, Rep. of	2001	888	47.2	45.5	0.0	7.2	0.1	7.3	45.5	52.4	38.3
	2006	817	52.5	43.1	0.0	4.3	0.1	4.5	43.1	48.8	38.6
Morocco	2001	733	41.6	15.3	0.3	39.4	3.4	42.8	15.3	17.1	14.0
	2006	634	64.0	9.2	0.0	23.0	3.7	26.8	9.2	12.5	6.4
Netherlands	2001	.	.	.	.	.	.	.	.	.	.
	2006	844	43.2	54.2	0.0	2.6	0.1	2.7	54.2	56.9	51.1
New Zealand	2001	624	29.5	65.3	0.0	4.8	0.5	5.3	65.3	70.4	60.6
	2006	1247	32.2	61.7	0.0	5.8	0.3	6.0	61.7	65.3	58.6

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.

Percent right for boys and girls corresponds to percent obtaining maximum score on the item.

Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Make Straightforward Inferences (Leonardo)

Label: Reason Leonardo's notebooks are important (R011L06C - L06)

Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	1.GIRL % Right	2.BOY % Right
Norway	2001	870	31.6	44.6	0.0	21.5	2.3	23.8	44.6	46.9	42.7
	2006	774	34.3	51.4	0.0	13.8	0.6	14.3	51.4	54.4	48.2
Romania	2001	905	40.8	53.8	0.0	5.0	0.3	5.4	53.8	58.1	49.6
	2006	859	52.6	40.7	0.0	6.6	0.1	6.7	40.7	47.0	34.3
Russian Federation	2001	1014	40.7	50.3	0.0	8.3	0.7	9.0	50.3	54.1	47.0
	2006	942	37.5	58.1	0.0	4.5	0.0	4.5	58.1	62.0	54.0
Scotland	2001	684	38.6	53.0	0.0	7.9	0.5	8.4	53.0	55.1	50.8
	2006	758	38.7	53.5	0.0	7.6	0.2	7.8	53.5	53.7	53.3
Singapore	2001	1732	38.8	58.7	0.0	2.4	0.1	2.6	58.7	60.9	56.6
	2006	1285	28.9	69.8	0.0	1.2	0.0	1.2	69.8	71.7	68.0
Slovak Republic	2001	947	50.5	38.5	0.1	10.8	0.2	11.0	38.5	40.0	36.9
	2006	1077	37.4	53.7	0.0	8.8	0.1	8.9	53.7	55.7	51.8
Slovenia	2001	736	53.4	32.0	0.0	14.0	0.6	14.6	32.0	32.5	31.6
	2006	1066	49.2	37.3	0.0	13.3	0.2	13.5	37.3	39.6	35.1
Sweden	2001	1511	22.0	61.2	0.0	16.7	0.1	16.8	61.2	63.2	59.4
	2006	860	20.3	66.7	0.0	12.6	0.4	13.0	66.7	71.7	62.5
United States	2001	942	42.5	54.3	0.0	2.8	0.4	3.2	54.3	54.1	54.5
	2006	1025	45.6	52.2	0.0	2.1	0.0	2.2	52.2	50.4	53.9
International Avg.	2001	1022	39.3	49.3	0.0	10.7	0.6	11.4	49.3	51.3	47.4
	2006	918	42.3	49.3	0.0	8.0	0.4	8.4	49.3	52.1	46.6
Canada, Ontario	2001	1060	33.5	62.3	0.0	4.2	0.0	4.2	62.3	66.2	58.7
	2006	795	24.2	73.8	0.0	1.9	0.0	1.9	73.8	75.2	72.2
Canada, Quebec	2001	964	42.8	51.0	0.0	5.3	0.9	6.2	51.0	53.7	48.2
	2006	746	30.4	63.4	0.0	5.8	0.3	6.1	63.4	65.4	61.2

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.

Percent right for boys and girls corresponds to percent obtaining maximum score on the item.

Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Interpret and Integrate Ideas and Information (Leonardo)

Label: Reason Leonardo didn't see inventions used (R011L07M - L07)

Type: MC Key: C

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	847	63.6	14.0	17.4	63.6	2.7	0.3	1.7	0.3	2.3	64.3	63.0
	2006	775	64.5	14.1	15.6	64.5	2.8	0.0	2.9	0.1	3.0	69.0	59.8
England	2001	778	47.5	20.9	25.6	47.5	4.5	0.5	0.9	0.1	1.6	49.6	45.3
	2006	810	49.4	21.0	25.2	49.4	3.1	0.0	1.0	0.4	1.4	50.5	48.3
France	2001	881	50.6	26.5	15.1	50.6	3.7	1.7	1.9	0.5	4.1	52.6	48.8
	2006	879	58.0	21.7	15.1	58.0	2.4	0.0	2.5	0.3	2.7	61.8	54.6
Germany	2001	1908	33.8	32.3	28.1	33.8	2.2	0.7	2.0	0.9	3.6	32.1	35.7
	2006	1555	30.4	38.3	25.3	30.4	2.0	0.0	3.5	0.5	4.0	32.9	28.1
Hong Kong SAR	2001	1275	58.8	25.9	9.4	58.8	4.6	0.0	1.2	0.2	1.4	61.9	56.3
	2006	933	55.4	28.9	12.0	55.4	3.0	0.0	0.5	0.1	0.6	53.7	57.0
Hungary	2001	1173	53.0	17.6	22.5	53.0	4.1	0.5	1.8	0.5	2.8	53.5	52.4
	2006	808	52.2	17.3	25.6	52.2	3.2	0.0	1.6	0.2	1.7	51.8	52.6
Iceland	2001	1118	47.5	17.7	25.5	47.5	4.0	0.0	2.4	2.9	5.3	48.0	46.9
	2006	731	46.4	20.9	24.3	46.4	3.7	0.0	3.7	1.0	4.7	46.5	46.3
Iran, Islamic Rep. of	2001	1838	22.4	31.3	29.6	22.4	7.9	0.3	6.1	2.4	8.8	22.2	22.7
	2006	1087	19.8	35.0	32.6	19.8	5.4	0.0	4.2	3.0	7.1	18.5	20.9
Israel	2001	1011	61.9	18.0	14.3	61.9	3.0	0.0	1.7	1.0	2.8	66.4	57.4
	2006	789	63.9	16.1	14.2	63.9	3.0	0.0	2.1	0.8	2.9	67.2	60.8
Italy	2001	864	49.0	18.7	27.4	49.0	1.9	0.9	1.6	0.5	3.0	51.4	46.8
	2006	707	54.8	21.2	21.4	54.8	1.2	0.0	1.2	0.2	1.4	57.7	52.2
Latvia	2001	747	50.4	14.7	31.4	50.4	1.6	1.5	0.4	0.0	1.9	49.8	51.0
	2006	841	44.3	16.3	36.8	44.3	0.8	0.0	1.6	0.2	1.8	42.7	45.6
Lithuania	2001	616	66.1	7.3	20.2	66.1	3.6	1.9	0.9	0.0	2.8	64.7	68.8
	2006	953	63.6	10.0	23.2	63.6	1.4	0.0	1.8	0.0	1.8	65.7	61.7
Macedonia, Rep. of	2001	918	45.5	16.0	25.0	45.5	4.3	1.1	5.6	2.5	9.2	45.8	45.2
	2006	798	48.9	18.5	21.3	48.9	4.1	0.0	6.0	1.2	7.1	53.4	44.9
Moldova, Rep. of	2001	889	40.9	28.5	24.2	40.9	4.0	0.0	2.0	0.4	2.4	41.3	40.7
	2006	819	44.3	24.7	26.5	44.3	4.0	0.0	0.3	0.2	0.5	44.5	44.0
Morocco	2001	771	30.4	22.3	26.6	30.4	7.6	0.4	7.0	5.6	13.0	34.1	27.9
	2006	636	20.4	25.5	25.4	20.4	4.2	0.0	18.3	6.2	24.5	18.5	22.0
Netherlands	2001	1040	45.3	30.9	20.3	45.3	3.0	0.2	0.2	0.1	0.5	45.8	44.8
	2006	844	49.2	25.8	21.2	49.2	2.9	0.0	0.8	0.1	0.9	49.0	49.3
New Zealand	2001	624	50.3	19.6	24.4	50.3	3.5	0.0	1.5	0.6	2.1	52.5	48.3
	2006	1247	47.5	21.7	25.3	47.5	3.9	0.0	0.7	0.8	1.5	47.3	47.7

DIFF = Percent correct; Other Incorrect = Sum of invalid, omitted and not reached.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Interpret and Integrate Ideas and Information (Leonardo)
Label: Reason Leonardo didn't see inventions used (R011L07M - L07)
Type: MC Key: C

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Norway	2001	870	42.5	20.1	27.7	42.5	3.0	0.0	3.2	3.5	6.7	45.4	40.0
	2006	774	48.9	18.6	26.7	48.9	3.5	0.0	1.3	1.0	2.3	52.2	45.4
Romania	2001	909	40.1	28.5	23.3	40.1	3.8	1.0	2.1	1.1	4.2	39.5	40.7
	2006	856	33.3	31.9	28.1	33.3	4.0	0.0	2.3	0.4	2.7	34.4	32.2
Russian Federation	2001	1014	65.8	14.9	14.4	65.8	1.8	0.4	1.6	1.1	3.1	68.8	63.1
	2006	942	73.2	10.6	13.9	73.2	1.1	0.0	1.2	0.0	1.2	74.5	71.9
Scotland	2001	684	49.2	18.2	26.5	49.2	4.2	0.0	1.0	0.8	1.9	51.2	47.1
	2006	758	46.9	21.9	25.1	46.9	4.1	0.0	1.3	0.7	1.9	49.7	44.2
Singapore	2001	1732	50.7	29.9	15.4	50.7	3.5	0.1	0.2	0.1	0.5	51.7	49.8
	2006	1285	58.4	24.7	13.6	58.4	2.9	0.0	0.4	0.0	0.4	57.7	59.1
Slovak Republic	2001	947	49.8	16.0	30.4	49.8	2.0	0.7	0.8	0.4	1.9	50.6	49.0
	2006	1077	51.1	14.6	30.5	51.1	1.9	0.0	1.4	0.5	1.9	50.7	51.4
Slovenia	2001	736	41.6	15.4	35.4	41.6	4.2	0.0	2.2	1.2	3.4	40.7	42.5
	2006	1066	40.0	17.2	38.5	40.0	2.4	0.0	1.8	0.2	2.0	41.9	38.1
Sweden	2001	1511	57.1	17.4	20.7	57.1	2.6	0.0	1.6	0.7	2.2	60.5	54.2
	2006	860	60.2	16.1	18.6	60.2	2.5	0.0	2.0	0.7	2.6	62.1	58.5
United States	2001	943	57.5	19.7	17.9	57.5	3.9	0.0	0.5	0.5	1.0	58.7	56.5
	2006	1025	58.6	22.0	14.0	58.6	4.7	0.0	0.3	0.3	0.7	59.3	58.0
International Avg.	2001	1025	48.9	20.9	23.0	48.9	3.7	0.5	2.0	1.1	3.5	50.1	47.9
	2006	918	49.4	21.3	23.1	49.4	3.0	0.0	2.5	0.7	3.2	50.5	48.3
Canada, Ontario	2001	1060	55.3	21.8	17.5	55.3	4.6	0.0	0.7	0.0	0.7	59.0	52.0
	2006	795	60.9	16.3	19.5	60.9	2.8	0.0	0.5	0.0	0.5	61.9	59.7
Canada, Quebec	2001	964	52.3	24.5	16.7	52.3	3.9	0.6	0.7	1.3	2.7	51.9	52.8
	2006	746	53.3	21.7	18.2	53.3	5.1	0.0	1.2	0.5	1.7	52.3	54.3

DIFF = Percent correct; Other Incorrect = Sum of invalid, omitted and not reached.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Make Straightforward Inferences (Leonardo)

Label: What Leonardo studied in nature (R011L08C - L08)

Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	2 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	V2 %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	847	20.8	44.9	21.0	0.0	12.7	0.5	13.2	66.0	21.0	22.6	19.4
	2006	775	21.5	42.7	23.1	0.0	12.3	0.5	12.7	65.8	23.1	23.0	23.2
England	2001	778	29.2	38.0	20.3	0.5	11.6	0.3	11.9	58.4	20.3	20.9	19.7
	2006	810	30.9	36.5	23.4	0.0	8.6	0.6	9.2	59.9	23.4	23.7	23.0
France	2001	881	21.6	46.3	17.9	0.0	13.0	1.2	14.2	64.2	17.9	15.6	20.0
	2006	878	23.8	42.5	18.6	0.0	14.7	0.4	15.1	61.1	18.6	15.3	21.6
Germany	2001	1908	20.0	46.1	17.6	0.0	15.1	1.1	16.2	63.8	17.6	17.1	18.2
	2006	1555	22.9	44.8	20.9	0.0	11.0	0.5	11.5	65.6	20.9	19.3	22.3
Hong Kong SAR	2001	1275	25.9	50.6	9.5	0.0	13.7	0.3	14.0	60.1	9.5	7.3	11.7
	2006	933	19.5	48.9	18.4	0.0	13.1	0.1	13.2	67.3	18.4	16.7	19.9
Hungary	2001	1173	15.0	57.7	21.4	0.0	4.9	0.9	5.8	79.2	21.4	19.2	23.6
	2006	811	19.5	57.8	18.7	0.0	3.7	0.2	3.9	76.5	18.7	16.4	21.2
Iceland	2001	1118	23.0	44.1	12.4	0.0	17.3	3.2	20.5	56.5	12.4	11.3	13.4
	2006	731	23.5	48.8	9.9	0.0	16.4	1.4	17.9	58.6	9.9	9.2	10.5
Iran, Islamic Rep. of	2001	1838	28.4	29.1	2.8	0.0	36.2	3.5	39.6	31.9	2.8	3.0	2.7
	2006	1087	40.9	26.0	4.2	0.0	24.8	4.1	28.9	30.2	4.2	3.6	4.7
Israel	2001	1007	39.8	30.6	16.0	0.1	12.1	1.5	13.6	46.6	16.0	15.1	16.9
	2006	788	38.6	33.4	16.1	0.0	10.8	1.2	12.0	49.4	16.1	16.1	16.2
Italy	2001	864	17.3	46.0	22.9	0.0	13.1	0.7	13.7	68.9	22.9	19.1	26.4
	2006	707	21.8	43.0	27.1	0.0	7.7	0.4	8.2	70.1	27.1	23.4	30.4
Latvia	2001	747	36.1	37.8	17.0	0.0	9.1	0.0	9.1	54.8	17.0	16.5	17.5
	2006	841	48.1	31.7	11.7	0.0	8.2	0.4	8.5	43.4	11.7	9.3	13.7
Lithuania	2001	616	20.0	55.6	16.3	0.0	7.9	0.2	8.1	71.9	16.3	12.3	21.2
	2006	953	31.2	51.1	13.6	0.0	4.1	0.0	4.1	64.7	13.6	12.3	14.7
Macedonia, Rep. of	2001	918	47.7	22.8	4.9	0.0	20.3	4.2	24.5	27.8	4.9	5.1	4.8
	2006	798	55.3	18.5	6.3	0.0	17.7	2.3	19.9	24.8	6.3	8.2	4.5
Moldova, Rep. of	2001	889	43.5	36.5	7.7	0.0	11.6	0.7	12.3	44.2	7.7	7.6	7.8
	2006	815	37.5	38.4	12.9	0.0	11.0	0.3	11.3	51.2	12.9	13.2	12.6
Morocco	2001	726	29.4	13.5	8.7	0.3	41.1	7.0	48.1	22.2	8.7	9.2	8.1
	2006	632	45.8	8.0	4.3	0.0	27.0	14.9	41.9	12.3	4.3	5.7	3.1
Netherlands	2001	1040	22.0	52.3	22.5	0.0	3.0	0.1	3.2	74.8	22.5	18.3	27.0
	2006	844	19.3	63.1	14.4	0.0	3.0	0.2	3.2	77.5	14.4	12.6	16.4
New Zealand	2001	624	40.7	34.4	15.0	0.0	9.0	0.9	9.9	49.4	15.0	15.0	15.1
	2006	1247	38.1	34.9	16.9	0.0	9.1	1.0	10.1	51.8	16.9	17.5	16.4

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.

Percent right for boys and girls corresponds to percent obtaining maximum score on the item.

Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Make Straightforward Inferences (Leonardo)

Label: What Leonardo studied in nature (R011L08C - L08)

Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	2 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	V2 %	1.GIRL % Right	2.BOY % Right
Norway	2001	870	15.5	49.1	14.3	0.0	16.5	4.6	21.1	63.4	14.3	14.2	14.6
	2006	774	21.9	53.8	12.8	0.0	10.4	1.1	11.5	66.6	12.8	13.1	12.5
Romania	2001	906	27.5	43.6	18.5	0.0	8.4	1.9	10.4	62.1	18.5	16.7	20.2
	2006	859	36.7	46.3	7.8	0.0	8.7	0.5	9.2	54.1	7.8	7.2	8.3
Russian Federation	2001	1014	26.2	52.3	11.0	0.0	9.1	1.4	10.5	63.3	11.0	10.0	11.9
	2006	942	23.3	52.4	18.9	0.0	4.9	0.5	5.4	71.3	18.9	18.0	19.8
Scotland	2001	684	33.3	36.8	16.4	0.0	12.0	1.4	13.5	53.3	16.4	16.1	16.8
	2006	758	37.1	35.7	13.0	0.0	13.4	0.9	14.3	48.7	13.0	12.6	13.3
Singapore	2001	1732	43.0	33.7	17.5	0.0	5.6	0.2	5.8	51.1	17.5	18.0	17.0
	2006	1285	34.1	40.8	21.0	0.0	4.1	0.0	4.1	61.8	21.0	20.7	21.3
Slovak Republic	2001	947	28.5	47.7	15.1	0.0	8.2	0.4	8.7	62.8	15.1	12.0	18.3
	2006	1077	23.6	51.8	16.8	0.0	7.2	0.6	7.8	68.6	16.8	15.1	18.5
Slovenia	2001	736	28.0	50.8	5.4	0.0	14.2	1.6	15.7	56.2	5.4	4.3	6.5
	2006	1066	24.5	54.2	7.1	0.0	13.9	0.3	14.2	61.3	7.1	6.2	8.0
Sweden	2001	1511	13.5	59.8	14.1	0.0	11.9	0.7	12.6	73.9	14.1	14.4	13.7
	2006	860	14.0	59.4	17.0	0.0	8.9	0.7	9.6	76.4	17.0	16.0	17.9
United States	2001	943	33.1	37.4	24.4	0.0	4.2	0.8	5.1	61.8	24.4	23.8	25.0
	2006	1025	36.2	39.8	19.1	0.0	4.3	0.6	4.9	58.9	19.1	17.9	20.3
International Avg.	2001	1023	28.1	42.2	15.0	0.0	13.1	1.5	14.7	57.2	15.0	14.0	16.1
	2006	917	30.4	42.5	15.1	0.0	10.7	1.3	12.0	57.6	15.1	14.3	15.9
Canada, Ontario	2001	1060	28.4	37.6	26.5	0.0	7.5	0.0	7.5	64.1	26.5	27.2	25.8
	2006	795	29.5	40.2	26.3	0.0	4.0	0.0	4.0	66.5	26.3	25.8	26.8
Canada, Quebec	2001	964	24.8	49.5	16.4	0.0	7.7	1.6	9.3	65.9	16.4	14.1	18.7
	2006	746	26.0	48.4	14.1	0.0	10.8	0.7	11.5	62.5	14.1	13.0	15.2

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.

Percent right for boys and girls corresponds to percent obtaining maximum score on the item.

Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Focus on and Retrieve Explicitly Stated Information and Ideas (Leonardo)
Label: Year parachute first used (R011L09M - L09)
Type: MC Key: C

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	847	89.4	1.4	3.6	89.4	4.2	0.3	0.3	0.7	1.4	90.9	87.9
	2006	775	85.5	3.2	2.8	85.5	5.6	0.0	2.0	1.0	3.0	89.1	81.7
England	2001	778	74.2	3.6	6.2	74.2	15.0	0.0	0.5	0.4	0.9	74.6	73.9
	2006	810	75.5	4.7	6.5	75.5	12.1	0.0	0.4	0.8	1.2	77.3	73.7
France	2001	881	84.1	2.8	1.9	84.1	8.2	1.7	0.1	1.3	3.0	86.4	82.1
	2006	879	81.5	3.0	3.8	81.5	9.9	0.0	1.4	0.4	1.8	82.3	80.7
Germany	2001	1908	84.4	5.1	7.6	84.4	1.1	0.1	0.5	1.2	1.9	85.9	82.7
	2006	1555	87.3	4.2	6.1	87.3	0.9	0.0	1.0	0.5	1.5	88.5	86.2
Hong Kong SAR	2001	1275	90.8	2.1	5.8	90.8	0.2	0.0	0.7	0.3	1.0	93.0	88.9
	2006	933	95.4	1.0	2.7	95.4	0.1	0.0	0.6	0.1	0.7	95.0	95.9
Hungary	2001	1173	85.2	2.9	2.6	85.2	7.4	0.1	0.7	1.1	1.9	84.3	86.1
	2006	810	85.9	2.5	3.7	85.9	7.7	0.0	0.0	0.2	0.2	85.3	86.4
Iceland	2001	1118	81.0	5.3	8.0	81.0	1.0	0.0	0.7	4.1	4.8	81.9	80.0
	2006	731	81.2	6.2	9.1	81.2	1.1	0.0	0.6	1.8	2.5	84.4	77.7
Iran, Islamic Rep. of	2001	1838	61.4	10.6	16.6	61.4	2.7	0.4	3.7	4.7	8.7	65.1	56.9
	2006	1087	66.4	9.9	16.6	66.4	0.8	0.0	1.4	4.9	6.2	68.8	64.3
Israel	2001	1011	82.1	7.0	6.3	82.1	1.4	0.1	1.4	1.8	3.2	84.2	79.9
	2006	789	83.8	6.9	6.4	83.8	1.0	0.0	0.4	1.5	1.9	87.0	80.9
Italy	2001	864	89.5	2.8	4.8	89.5	1.2	0.0	0.5	1.1	1.7	89.9	89.0
	2006	707	92.4	2.5	3.2	92.4	1.3	0.0	0.1	0.4	0.5	93.3	91.6
Latvia	2001	747	92.6	2.3	3.9	92.6	0.3	0.4	0.3	0.1	0.9	94.2	91.1
	2006	841	87.9	4.0	7.5	87.9	0.0	0.0	0.1	0.5	0.6	89.1	86.9
Lithuania	2001	616	91.6	1.9	5.2	91.6	0.3	0.5	0.2	0.3	1.0	91.6	91.8
	2006	953	91.1	2.9	5.1	91.1	0.7	0.0	0.1	0.1	0.2	93.5	88.7
Macedonia, Rep. of	2001	918	64.7	8.7	7.3	64.7	10.7	1.7	2.1	4.9	8.6	64.8	64.7
	2006	798	64.0	11.4	6.4	64.0	12.2	0.0	3.6	2.4	6.1	67.9	60.4
Moldova, Rep. of	2001	889	82.6	4.3	3.8	82.6	6.9	0.0	1.8	0.7	2.5	85.8	79.3
	2006	819	83.7	7.1	2.6	83.7	5.6	0.0	0.4	0.6	1.0	83.6	83.8
Morocco	2001	768	52.8	20.2	9.0	52.8	3.6	0.7	5.5	8.1	14.3	54.8	51.8
	2006	636	39.3	20.2	13.0	39.3	2.4	0.0	8.6	16.5	25.1	40.7	38.1
Netherlands	2001	1040	88.6	4.0	5.3	88.6	1.5	0.0	0.5	0.1	0.6	90.1	87.1
	2006	844	91.2	3.3	4.2	91.2	0.8	0.0	0.2	0.2	0.5	91.7	90.7
New Zealand	2001	624	65.7	7.4	8.2	65.7	16.0	0.0	1.6	1.1	2.6	70.4	61.4
	2006	1247	72.1	6.0	5.9	72.1	13.7	0.0	1.0	1.3	2.3	76.4	68.4

DIFF = Percent correct; Other Incorrect = Sum of invalid, omitted and not reached.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Focus on and Retrieve Explicitly Stated Information and Ideas (Leonardo)
Label: Year parachute first used (R011L09M - L09)
Type: MC Key: C

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Norway	2001	870	73.1	4.6	5.0	73.1	10.9	0.0	0.9	5.6	6.5	76.0	70.3
	2006	774	71.1	3.1	4.4	71.1	18.5	0.0	1.4	1.6	2.9	74.4	67.7
Romania	2001	910	78.6	4.1	5.2	78.6	8.7	0.2	0.6	2.7	3.4	80.3	76.9
	2006	858	76.0	4.3	4.2	76.0	13.1	0.0	1.4	1.0	2.4	81.7	70.3
Russian Federation	2001	1014	88.5	3.3	4.5	88.5	0.6	0.1	0.9	2.2	3.1	89.5	87.6
	2006	942	94.1	2.2	2.7	94.1	0.1	0.0	0.4	0.5	0.9	95.8	92.4
Scotland	2001	684	69.8	6.3	7.7	69.8	13.1	0.0	1.3	1.9	3.1	69.8	69.7
	2006	758	72.2	6.7	6.7	72.2	12.5	0.0	0.7	1.3	2.0	76.4	68.2
Singapore	2001	1732	83.0	5.5	5.2	83.0	5.9	0.0	0.2	0.2	0.4	85.9	80.3
	2006	1285	87.5	3.3	4.0	87.5	4.8	0.0	0.3	0.1	0.4	90.7	84.4
Slovak Republic	2001	947	85.6	1.5	2.7	85.6	8.6	0.1	0.7	0.8	1.5	88.9	82.4
	2006	1077	81.4	2.9	3.4	81.4	11.6	0.0	0.0	0.7	0.7	82.1	80.8
Slovenia	2001	736	82.4	5.7	7.4	82.4	1.3	0.0	1.2	2.1	3.2	84.9	79.9
	2006	1066	87.6	5.2	6.2	87.6	0.6	0.0	0.2	0.3	0.5	89.9	85.3
Sweden	2001	1511	84.8	3.1	4.2	84.8	6.2	0.0	0.7	0.9	1.6	86.7	83.2
	2006	860	87.1	2.3	3.7	87.1	5.2	0.0	0.3	1.4	1.7	90.6	84.1
United States	2001	943	71.7	6.7	7.8	71.7	12.0	0.0	0.9	0.8	1.8	74.4	69.4
	2006	1025	75.7	5.2	5.9	75.7	11.9	0.0	0.7	0.6	1.3	78.8	72.7
International Avg.	2001	1025	79.9	5.1	6.0	79.9	5.7	0.2	1.1	1.9	3.2	81.7	78.2
	2006	918	80.6	5.2	5.6	80.6	5.9	0.0	1.1	1.6	2.6	82.9	78.5
Canada, Ontario	2001	1060	76.9	4.7	6.5	76.9	11.5	0.0	0.2	0.1	0.3	78.7	75.3
	2006	795	80.6	3.1	4.8	80.6	10.7	0.0	0.7	0.1	0.8	83.3	77.6
Canada, Quebec	2001	964	83.8	1.6	2.8	83.8	9.4	0.0	0.7	1.6	2.3	83.7	84.0
	2006	746	86.2	2.8	3.0	86.2	6.9	0.0	0.4	0.8	1.2	84.0	88.7

DIFF = Percent correct; Other Incorrect = Sum of invalid, omitted and not reached.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Interpret and Integrate Ideas and Information (Leonardo)

Label: How Leonardo was a man ahead of his time (R011L10C - L10)

Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	2 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	V2 %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	847	19.7	31.3	34.7	0.0	13.6	0.7	14.3	66.0	34.7	38.1	31.2
	2006	775	17.5	31.3	38.6	0.0	11.5	1.1	12.6	69.9	38.6	39.9	37.4
England	2001	778	33.9	22.1	29.6	0.9	12.6	0.7	13.4	51.7	29.6	28.1	31.2
	2006	810	44.5	17.5	24.1	0.0	13.0	0.8	13.8	41.7	24.1	26.3	22.1
France	2001	881	24.6	22.8	28.5	0.0	22.8	1.3	24.0	51.4	28.5	26.0	30.8
	2006	878	24.9	28.2	25.9	0.0	20.4	0.7	21.1	54.0	25.9	27.4	24.5
Germany	2001	1908	33.9	21.4	18.4	0.0	24.9	1.4	26.3	39.8	18.4	18.5	18.4
	2006	1555	39.7	21.6	20.0	0.0	17.9	0.7	18.7	41.6	20.0	19.1	20.7
Hong Kong SAR	2001	1275	22.0	49.5	18.2	0.0	9.9	0.4	10.3	67.7	18.2	21.0	15.3
	2006	933	14.8	44.2	32.7	0.0	8.3	0.1	8.4	76.9	32.7	35.4	30.3
Hungary	2001	1173	12.9	41.6	34.5	0.0	9.5	1.4	10.9	76.2	34.5	32.2	36.9
	2006	811	21.3	36.5	36.3	0.0	5.6	0.2	5.9	72.8	36.3	31.4	41.7
Iceland	2001	1118	25.8	24.6	20.2	0.0	25.3	4.2	29.5	44.7	20.2	18.5	21.8
	2006	731	33.1	23.4	17.6	0.0	24.0	1.9	26.0	40.9	17.6	20.6	14.2
Iran, Islamic Rep. of	2001	1837	29.2	18.0	8.7	0.0	38.5	5.6	44.1	26.7	8.7	9.4	7.9
	2006	1087	39.1	16.9	7.8	0.0	30.9	5.4	36.2	24.7	7.8	8.7	7.0
Israel	2001	1007	50.5	15.0	17.1	0.0	15.3	2.1	17.4	32.1	17.1	16.3	18.0
	2006	789	43.1	22.5	19.6	0.0	13.1	1.7	14.8	42.1	19.6	21.4	17.8
Italy	2001	864	17.7	26.7	33.6	0.0	20.7	1.3	22.0	60.3	33.6	31.7	35.4
	2006	707	24.6	26.9	35.3	0.0	12.8	0.5	13.3	62.1	35.3	36.3	34.4
Latvia	2001	747	35.7	28.9	23.1	0.0	12.0	0.3	12.3	52.0	23.1	25.2	21.1
	2006	841	34.4	34.5	21.4	0.0	9.1	0.5	9.6	55.9	21.4	20.8	22.0
Lithuania	2001	617	30.6	34.2	18.8	0.0	16.0	0.3	16.3	53.1	18.8	17.0	20.8
	2006	953	36.1	35.8	20.2	0.0	7.8	0.1	7.9	56.0	20.2	25.1	15.5
Macedonia, Rep. of	2001	918	42.3	20.7	5.4	0.0	26.4	5.2	31.5	26.1	5.4	5.3	5.5
	2006	798	49.4	18.1	7.2	0.0	22.5	2.8	25.3	25.3	7.2	9.6	5.0
Moldova, Rep. of	2001	889	38.5	40.3	9.5	0.0	11.0	0.7	11.8	49.7	9.5	9.9	9.0
	2006	815	39.8	43.5	7.9	0.0	8.3	0.6	8.9	51.3	7.9	10.1	6.1
Morocco	2001	739	27.7	10.7	9.5	0.1	42.1	9.9	52.0	20.2	9.5	9.9	9.2
	2006	636	40.3	6.5	3.0	0.0	32.3	17.9	50.2	9.6	3.0	2.9	3.2
Netherlands	2001	1040	54.6	13.2	22.1	0.0	9.9	0.2	10.2	35.2	22.1	20.9	23.5
	2006	844	57.0	13.3	21.1	0.0	8.5	0.2	8.7	34.3	21.1	20.7	21.5
New Zealand	2001	624	49.0	19.9	17.7	0.0	11.6	1.8	13.3	37.6	17.7	19.5	16.0
	2006	1247	42.3	23.0	22.1	0.0	11.3	1.3	12.6	45.1	22.1	23.2	21.2

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.

Percent right for boys and girls corresponds to percent obtaining maximum score on the item.

Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Interpret and Integrate Ideas and Information (Leonardo)

Label: How Leonardo was a man ahead of his time (R011L10C - L10)

Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	2 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	V2 %	1.GIRL % Right	2.BOY % Right
Norway	2001	870	40.8	14.4	5.8	0.0	33.0	6.0	39.1	20.1	5.8	5.7	5.7
	2006	774	50.0	17.4	4.9	0.0	25.8	2.0	27.7	22.3	4.9	6.7	3.0
Romania	2001	908	34.2	27.0	23.6	0.1	12.3	2.8	15.1	50.6	23.6	27.2	20.0
	2006	859	52.2	20.1	8.7	0.0	17.7	1.2	18.9	28.8	8.7	8.3	9.2
Russian Federation	2001	1014	28.9	29.5	22.2	0.0	16.6	2.7	19.3	51.8	22.2	20.4	23.9
	2006	942	17.6	32.6	40.8	0.0	8.4	0.6	9.0	73.4	40.8	44.6	37.0
Scotland	2001	684	40.2	22.9	18.0	0.0	16.4	2.6	18.9	40.9	18.0	19.0	17.0
	2006	758	41.7	19.4	21.8	0.0	15.5	1.6	17.1	41.2	21.8	23.6	20.1
Singapore	2001	1732	36.6	35.4	21.7	0.0	6.1	0.2	6.3	57.1	21.7	21.8	21.6
	2006	1285	37.3	35.7	23.4	0.0	3.4	0.1	3.6	59.1	23.4	24.0	22.7
Slovak Republic	2001	947	41.1	27.4	16.0	0.0	14.4	1.2	15.5	43.4	16.0	16.0	15.9
	2006	1077	46.5	27.7	12.5	0.0	12.6	0.7	13.3	40.3	12.5	13.8	11.3
Slovenia	2001	736	28.0	28.8	20.0	0.0	21.1	2.2	23.3	48.7	20.0	19.3	20.6
	2006	1066	26.5	36.0	19.3	0.0	17.8	0.3	18.1	55.3	19.3	21.7	17.0
Sweden	2001	1511	29.4	28.0	22.7	0.0	18.8	1.0	19.8	50.7	22.7	22.7	22.7
	2006	860	38.3	30.1	16.4	0.0	13.5	1.7	15.2	46.5	16.4	20.8	12.8
United States	2001	943	45.3	22.4	27.5	0.0	4.0	0.9	4.9	49.8	27.5	24.2	30.4
	2006	1025	42.1	30.9	21.1	0.0	4.8	1.1	5.9	52.0	21.1	21.8	20.5
International Avg.	2001	1023	33.6	26.0	20.3	0.0	17.9	2.2	20.1	46.3	20.3	20.1	20.4
	2006	918	36.7	26.7	20.4	0.0	14.5	1.8	16.3	47.1	20.4	21.7	19.2
Canada, Ontario	2001	1060	34.5	28.9	24.5	0.0	11.9	0.3	12.1	53.4	24.5	26.3	22.8
	2006	795	38.7	30.6	24.3	0.0	5.8	0.6	6.4	54.9	24.3	25.4	23.0
Canada, Quebec	2001	964	32.5	25.6	26.3	0.0	13.8	1.9	15.7	51.8	26.3	22.8	29.7
	2006	746	31.5	23.2	30.2	0.0	14.2	0.9	15.1	53.3	30.2	33.0	27.0

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.

Percent right for boys and girls corresponds to percent obtaining maximum score on the item.

Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Examine and Evaluate Content, Language, and Textual Elements (Leonardo)

Label: Best different title for article (R011L11M - L11)

Type: MC Key: D

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	847	73.2	1.5	3.2	18.5	73.2	1.4	0.5	1.7	3.6	75.4	71.0
	2006	775	75.5	0.6	3.5	15.8	75.5	0.0	2.4	2.1	4.5	75.3	75.8
England	2001	778	72.2	3.9	2.4	20.1	72.2	0.1	0.2	1.1	1.4	71.9	72.6
	2006	810	72.6	3.8	4.8	16.8	72.6	0.0	0.8	1.2	1.9	75.4	69.9
France	2001	881	67.8	1.4	6.5	20.3	67.8	2.0	0.5	1.6	4.0	69.3	66.4
	2006	879	66.6	1.7	7.6	21.4	66.6	0.0	1.7	1.0	2.7	64.8	68.3
Germany	2001	1908	71.3	1.1	3.0	20.9	71.3	1.1	0.4	2.3	3.7	72.6	69.8
	2006	1555	77.4	0.6	1.6	16.2	77.4	0.0	2.2	2.0	4.3	76.7	78.0
Hong Kong SAR	2001	1275	61.5	3.5	2.8	29.8	61.5	0.1	1.4	0.9	2.3	61.9	61.2
	2006	933	67.5	2.0	1.8	28.1	67.5	0.0	0.5	0.1	0.5	66.1	68.8
Hungary	2001	1173	78.7	1.5	2.1	13.7	78.7	0.4	1.1	2.4	3.9	80.9	76.6
	2006	809	77.9	1.8	2.3	16.7	77.9	0.0	0.5	0.7	1.2	76.0	79.9
Iceland	2001	1118	65.7	5.2	5.5	15.7	65.7	0.0	0.7	7.2	7.9	66.7	64.8
	2006	731	67.7	4.1	6.3	16.2	67.7	0.0	1.2	4.5	5.7	67.5	67.9
Iran, Islamic Rep. of	2001	1837	42.2	7.5	13.0	24.6	42.2	0.2	2.1	10.5	12.8	44.9	38.8
	2006	1087	48.2	6.9	13.1	21.6	48.2	0.0	1.5	8.6	10.1	47.4	48.9
Israel	2001	1011	64.7	6.3	6.1	17.9	64.7	0.2	1.0	3.8	5.1	65.7	63.7
	2006	789	68.2	6.1	7.0	15.6	68.2	0.0	0.5	2.6	3.1	72.3	64.6
Italy	2001	864	82.1	5.8	2.6	5.9	82.1	0.5	0.5	2.6	3.6	81.1	83.1
	2006	707	84.4	4.6	3.0	5.7	84.4	0.0	0.9	1.5	2.3	83.9	84.9
Latvia	2001	747	74.3	2.3	3.8	16.8	74.3	1.4	0.3	1.1	2.7	78.9	70.0
	2006	841	75.9	3.3	2.3	16.7	75.9	0.0	0.5	1.1	1.7	75.8	76.0
Lithuania	2001	617	70.8	1.2	2.6	22.1	70.8	2.2	0.2	0.9	3.3	69.4	72.9
	2006	953	78.4	1.9	2.5	14.2	78.4	0.0	2.3	0.8	3.1	80.2	76.7
Macedonia, Rep. of	2001	918	45.9	3.0	10.0	27.5	45.9	2.4	1.7	9.4	13.5	45.9	45.9
	2006	798	46.5	5.2	8.9	29.5	46.5	0.0	3.4	6.4	9.8	50.3	43.1
Moldova, Rep. of	2001	889	64.9	3.6	7.1	20.8	64.9	0.1	1.7	1.8	3.6	65.3	64.4
	2006	819	68.2	5.6	5.4	19.1	68.2	0.0	0.5	1.2	1.7	69.7	67.0
Morocco	2001	768	25.0	8.9	15.6	27.7	25.0	0.6	6.4	15.7	22.8	27.4	23.7
	2006	636	20.5	3.4	15.1	31.3	20.5	0.0	4.5	25.0	29.6	23.2	18.2
Netherlands	2001	1040	83.7	1.7	1.7	12.5	83.7	0.0	0.1	0.4	0.5	81.6	86.1
	2006	844	86.4	0.8	1.5	9.5	86.4	0.0	0.6	1.3	1.8	86.2	86.5
New Zealand	2001	624	71.9	5.5	2.8	16.7	71.9	0.0	0.5	2.5	3.1	77.8	66.4
	2006	1247	75.4	3.5	3.5	15.1	75.4	0.0	0.8	1.8	2.6	76.2	74.7

DIFF = Percent correct; Other Incorrect = Sum of invalid, omitted and not reached.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Examine and Evaluate Content, Language, and Textual Elements (Leonardo)
Label: Best different title for article (R011L11M - L11)
Type: MC Key: D

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	1.GIRL % Right	2.BOY % Right
Norway	2001	870	53.6	2.9	3.3	29.8	53.6	0.0	1.2	9.1	10.3	53.6	53.5
	2006	774	59.4	1.7	3.9	27.9	59.4	0.0	1.9	5.1	7.0	61.4	57.3
Romania	2001	910	65.5	5.1	5.3	17.5	65.5	1.8	0.6	4.1	6.5	65.1	65.9
	2006	856	60.9	3.6	6.4	24.2	60.9	0.0	2.2	2.7	4.9	60.7	61.2
Russian Federation	2001	1014	66.7	6.1	4.0	16.6	66.7	0.2	1.5	4.8	6.5	67.8	65.8
	2006	942	76.4	4.3	1.7	15.8	76.4	0.0	0.8	1.0	1.8	77.5	75.3
Scotland	2001	684	66.5	3.3	2.9	23.1	66.5	0.0	0.2	4.0	4.2	65.6	67.3
	2006	758	65.8	4.8	3.7	21.2	65.8	0.0	0.5	4.0	4.5	69.2	62.6
Singapore	2001	1732	70.6	5.3	6.8	16.6	70.6	0.0	0.4	0.2	0.7	72.7	68.7
	2006	1285	80.0	3.1	3.9	12.6	80.0	0.0	0.2	0.2	0.4	82.0	78.1
Slovak Republic	2001	947	67.0	1.0	5.4	23.5	67.0	0.8	0.0	2.2	3.0	69.5	64.6
	2006	1076	70.5	0.5	4.0	22.4	70.5	0.0	1.1	1.5	2.6	70.8	70.2
Slovenia	2001	735	57.8	2.3	8.3	26.8	57.8	0.0	1.2	3.5	4.8	59.0	56.6
	2006	1066	71.9	1.0	5.2	19.9	71.9	0.0	0.9	1.0	1.9	73.7	70.1
Sweden	2001	1511	66.5	1.2	2.5	26.9	66.5	0.0	1.0	1.8	2.8	67.5	65.7
	2006	860	71.1	0.7	1.3	23.0	71.1	0.0	0.9	3.1	4.0	76.9	66.1
United States	2001	943	77.6	3.2	3.1	14.5	77.6	0.0	0.1	1.4	1.5	77.2	78.1
	2006	1025	79.4	3.8	3.0	12.0	79.4	0.0	0.5	1.3	1.8	78.6	80.2
International Avg.	2001	1025	65.7	3.6	5.1	20.3	65.7	0.6	1.0	3.7	5.3	66.7	64.8
	2006	918	69.0	3.1	4.8	18.8	69.0	0.0	1.3	3.1	4.4	69.9	68.1
Canada, Ontario	2001	1060	76.0	3.5	2.8	16.0	76.0	0.2	0.7	1.0	1.8	78.8	73.4
	2006	795	77.1	2.6	2.3	16.7	77.1	0.0	0.5	1.0	1.4	77.8	76.4
Canada, Quebec	2001	964	69.0	3.0	5.3	19.0	69.0	0.3	0.5	2.9	3.7	66.7	71.3
	2006	746	66.3	3.9	5.6	19.8	66.3	0.0	2.6	1.9	4.4	68.2	64.1

DIFF = Percent correct; Other Incorrect = Sum of invalid, omitted and not reached.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Examine and Evaluate Content, Language, and Textual Elements (Leonardo)
Label: Author's opinion of Leonardo (R011L12C - L12)
Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	2 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	V2 %	1.GIRL % Right	2.BOY % Right
Bulgaria	2001	847	11.9	52.6	19.9	0.0	13.5	2.2	15.7	72.5	19.9	25.1	14.5
	2006	775	15.9	36.9	27.6	0.0	17.3	2.2	19.5	64.5	27.6	33.6	21.5
England	2001	778	14.3	48.9	22.4	0.5	12.7	1.1	13.8	71.3	22.4	23.5	21.3
	2006	810	18.2	47.0	21.7	0.0	11.4	1.7	13.1	68.7	21.7	25.1	18.4
France	2001	881	11.2	48.4	21.0	0.0	17.5	2.0	19.4	69.4	21.0	21.6	20.4
	2006	878	12.3	48.3	19.6	0.0	18.7	1.1	19.8	67.9	19.6	21.7	17.7
Germany	2001	1908	23.1	27.8	14.4	0.0	32.1	2.6	34.7	42.2	14.4	14.4	14.4
	2006	1555	13.6	39.2	23.7	0.0	20.8	2.7	23.5	63.0	23.7	23.4	24.0
Hong Kong SAR	2001	1275	13.9	64.7	7.6	0.0	12.9	0.9	13.8	72.3	7.6	8.8	5.8
	2006	933	12.2	64.7	13.2	0.0	9.5	0.4	9.9	77.9	13.2	15.2	11.4
Hungary	2001	1173	20.8	50.2	12.4	0.0	13.9	2.6	16.5	62.7	12.4	11.8	13.0
	2006	811	17.7	48.7	21.6	0.0	11.0	0.9	11.9	70.4	21.6	21.8	21.4
Iceland	2001	1118	27.1	28.3	5.7	0.0	31.3	7.7	38.9	34.0	5.7	6.1	5.3
	2006	731	29.6	29.9	3.5	0.0	31.7	5.3	37.0	33.4	3.5	4.0	2.8
Iran, Islamic Rep. of	2001	1837	24.9	15.6	6.9	0.0	40.2	12.3	52.5	22.5	6.9	8.0	5.7
	2006	1087	29.2	21.4	5.7	0.0	34.6	9.1	43.6	27.2	5.7	5.3	6.1
Israel	2001	1007	29.7	29.8	21.8	0.0	14.2	4.5	18.7	51.5	21.8	22.0	21.5
	2006	789	21.4	43.0	19.4	0.0	13.5	2.7	16.2	62.4	19.4	21.2	17.9
Italy	2001	864	10.8	46.3	19.9	0.0	19.9	3.0	22.9	66.3	19.9	20.4	19.5
	2006	707	11.3	54.6	22.1	0.0	10.1	1.8	11.9	76.7	22.1	21.6	22.5
Latvia	2001	747	16.7	53.6	15.6	0.0	13.0	1.2	14.1	69.1	15.6	18.1	13.2
	2006	841	25.2	51.6	10.3	0.0	11.7	1.1	12.9	61.9	10.3	12.0	9.0
Lithuania	2001	617	12.9	51.3	21.4	0.0	13.4	1.1	14.4	72.7	21.4	22.4	20.5
	2006	953	10.5	68.8	12.4	0.0	6.9	1.4	8.3	81.2	12.4	17.0	8.0
Macedonia, Rep. of	2001	918	34.1	27.3	8.0	0.0	20.3	10.4	30.6	35.3	8.0	8.0	8.0
	2006	798	36.7	27.1	11.3	0.0	18.1	6.8	24.9	38.5	11.3	12.7	10.1
Moldova, Rep. of	2001	889	33.7	44.0	9.1	0.0	11.0	2.2	13.2	53.1	9.1	9.3	9.0
	2006	815	17.8	63.4	6.2	0.0	10.9	1.7	12.6	69.6	6.2	8.5	4.4
Morocco	2001	740	21.1	8.3	10.7	0.3	40.6	18.9	59.6	19.1	10.7	13.1	8.4
	2006	636	38.0	3.0	4.1	0.0	28.1	26.7	54.9	7.1	4.1	5.6	2.9
Netherlands	2001	1040	23.1	33.6	30.2	0.0	12.6	0.5	13.1	63.8	30.2	31.3	29.2
	2006	844	17.7	31.2	41.2	0.0	8.6	1.4	10.0	72.3	41.2	45.3	36.6
New Zealand	2001	624	18.4	44.1	22.1	0.0	12.8	2.6	15.4	66.2	22.1	24.9	19.5
	2006	1247	18.6	42.3	26.4	0.0	10.7	2.0	12.7	68.6	26.4	32.4	21.1

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better.
Percent right for boys and girls corresponds to percent obtaining maximum score on the item.
Because of missing gender information, some totals may appear inconsistent.

Acquire and Use Information: Examine and Evaluate Content, Language, and Textual Elements (Leonardo)
Label: Author's opinion of Leonardo (R011L12C - L12)
Type: CR Key: X

COUNTRY	YEAR	N	0 %	1 %	2 %	INVALID %	OMITTED %	NOT REACHED %	OTHER INCOR RECT %	V1 %	V2 %	1.GIRL % Right	2.BOY % Right
Norway	2001	870	13.8	42.2	2.4	0.0	32.1	9.5	41.6	44.6	2.4	2.5	2.1
	2006	774	19.1	42.1	6.9	0.0	25.1	6.7	31.9	49.0	6.9	8.3	5.5
Romania	2001	907	26.2	39.6	20.5	0.0	9.3	4.4	13.7	60.1	20.5	24.2	16.9
	2006	859	27.6	52.8	5.6	0.0	10.1	3.9	14.0	58.4	5.6	6.0	5.2
Russian Federation	2001	1014	16.5	56.3	9.6	0.0	12.1	5.5	17.6	65.9	9.6	10.8	8.5
	2006	942	6.4	59.6	23.7	0.0	9.0	1.4	10.4	83.2	23.7	27.7	19.5
Scotland	2001	684	17.8	49.1	11.2	0.0	17.9	4.0	21.9	60.3	11.2	9.7	12.8
	2006	758	18.6	44.9	15.4	0.0	16.6	4.4	21.0	60.3	15.4	13.7	17.0
Singapore	2001	1732	17.3	62.9	14.6	0.0	4.8	0.4	5.2	77.5	14.6	16.5	12.9
	2006	1285	15.5	56.3	25.4	0.0	2.5	0.3	2.7	81.7	25.4	26.7	24.2
Slovak Republic	2001	947	21.8	51.2	11.0	0.0	13.7	2.2	16.0	62.3	11.0	11.2	10.9
	2006	1077	14.1	49.0	22.2	0.0	13.1	1.6	14.7	71.2	22.2	25.0	19.5
Slovenia	2001	736	21.2	42.7	4.6	0.0	27.4	4.2	31.5	47.3	4.6	5.0	4.2
	2006	1066	20.0	41.4	10.5	0.0	26.6	1.5	28.2	51.9	10.5	13.4	7.6
Sweden	2001	1511	10.8	41.1	14.7	0.0	31.2	2.2	33.4	55.8	14.7	16.9	12.7
	2006	860	20.3	34.7	20.4	0.0	21.2	3.3	24.5	55.1	20.4	25.6	16.0
United States	2001	943	20.8	56.1	18.1	0.0	3.4	1.5	5.0	74.2	18.1	18.3	17.9
	2006	1025	22.0	61.0	10.8	0.0	4.5	1.7	6.2	71.8	10.8	11.3	10.3
International Avg.	2001	1023	19.8	42.9	14.5	0.0	18.6	4.2	22.8	57.4	14.5	15.5	13.4
	2006	918	19.6	44.7	16.6	0.0	15.5	3.6	19.1	61.3	16.6	18.6	14.6
Canada, Ontario	2001	1060	17.6	52.6	16.0	0.0	12.2	1.6	13.8	68.6	16.0	18.5	13.7
	2006	795	13.7	59.7	20.0	0.0	5.2	1.4	6.6	79.7	20.0	21.1	18.8
Canada, Quebec	2001	964	28.4	46.5	6.3	0.0	15.6	3.2	18.9	52.8	6.3	6.0	6.6
	2006	745	26.1	42.8	9.2	0.0	19.0	2.9	21.9	52.0	9.2	13.1	4.9

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