

PISA 2012 - International Testing Comparison

CONTINENT	OECD or PARTNER	COUNTRIES --- Order Of COUNTRY Based on PISA 2012 RANK in MATH	MATH					READING					SCIENCE				
			RANK PISA MATH 2012	PISA MATH 2012	PISA MATH 2012 - BOYS	PISA MATH 2012 - GIRLS	MATH DIFF (BOYS - GIRLS)	RANK PISA READING 2012	PISA READING 2012	PISA READING 2012 - BOYS	PISA READING 2012 - GIRLS	READING DIFF (GIRLS - BOYS)	RANK PISA SCIENCE 2012	PISA SCIENCE 2012	PISA SCIENCE 2012 - BOYS	PISA SCIENCE 2012 - GIRLS	SCIENCE DIFF (BOYS - GIRLS)
AS	P	Shanghai China	1	613	616	610	6	1	570	557	581	24	1	580	583	578	5
AS	P	Singapore	2	573	572	575	-3	3	542	527	559	32	3	551	551	552	-1
AS	P	Hong Kong China	3	561	568	553	15	2	545	533	558	25	2	555	558	551	7
AS	P	Taipei Chinese	4	560	563	557	6	7	523	507	539	32	13	523	524	523	1
AS	O	Korea, Rep.	5	554	562	544	18	5	536	525	548	23	7	538	539	536	3
AS	P	Macao China	6	538	540	537	3	16	509	492	527	35	16	521	520	521	-1
AS	O	Japan	7	536	545	527	18	4	538	527	551	24	4	547	552	541	11
EU	P	Liechtenstein	8	535	546	523	23	11	516	504	529	25	10	525	533	516	17
EU	O	Switzerland	9	531	537	524	13	16	509	491	527	36	19	515	518	512	6
EU	O	Netherlands	10	523	528	518	10	15	511	498	525	27	14	522	524	520	4
EU	O	Estonia	11	521	523	518	5	11	516	494	538	44	6	541	540	543	-3
EU	O	Finland	12	519	517	520	-3	6	524	494	556	62	5	545	537	554	-17
EU	O	Poland	13	518	520	516	4	10	518	497	539	42	9	526	524	527	-3
NA	O	Canada	13	518	523	513	10	7	523	506	541	35	10	525	527	524	3
EU	O	Belgium	15	515	520	509	11	16	509	493	525	32	24	505	507	503	4
EU	O	Germany	16	514	520	507	13	19	508	486	530	44	12	524	524	524	0
AS	P	Viet Nam	17	511	517	507	10	19	508	492	523	31	8	528	529	528	1
EU	O	Austria	18	506	517	494	23	27	490	471	508	37	23	506	510	501	9
OC	O	Australia	19	504	510	498	12	13	512	495	530	35	16	521	524	519	5
EU	O	Ireland	20	501	509	494	15	7	523	509	538	29	14	522	524	520	4
EU	O	Slovenia	20	501	503	499	4	38	481	454	510	56	20	514	510	519	-9
OC	O	New Zealand	22	500	507	492	15	13	512	495	530	35	18	516	518	513	5
EU	O	Denmark	22	500	507	493	14	25	496	481	512	31	27	498	504	493	11
EU	O	Czech Rep.	24	499	505	493	12	26	493	474	513	39	22	508	509	508	1
EU	O	France	25	495	499	491	8	21	505	483	527	44	26	499	498	500	-2
EU	O	United Kingdom	26	494	500	488	12	23	499	487	512	25	20	514	521	508	13
EU	O	Iceland	27	493	490	496	-6	36	483	457	508	51	38	478	477	480	-3
EU	P	Latvia	28	491	489	493	-4	29	489	462	516	54	25	502	495	510	-15
EU	O	Luxembourg	29	490	502	477	25	30	488	473	503	30	34	491	499	483	16
EU	O	Norway	30	489	490	488	2	22	504	481	528	47	31	495	493	496	-3
EU	O	Portugal	31	487	493	481	12	30	488	468	508	40	36	489	488	490	-2
EU	O	Italy	32	485	494	476	18	27	490	471	510	39	32	494	495	492	3
EU	O	Spain	33	484	492	476	16	30	488	474	503	29	29	496	500	493	7
EU	O	Slovak Rep	34	482	486	477	9	43	463	444	483	39	39	471	475	467	8
EU	P	Russian Fed.	34	482	481	483	-2	41	463	455	495	40	37	486	484	489	-5
NA	O	United States	36	481	484	479	5	24	498	482	513	31	28	497	497	498	-1
EU	P	Lithuania	37	479	479	479	0	39	477	450	505	55	29	496	488	503	-15
EU	O	Sweden	38	478	477	480	-3	36	483	458	509	51	37	485	481	489	-8

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CONTINENT	OECD or PARTNER	COUNTRY	MATH					READING					SCIENCE				
			RANK PISA MATH 2012	PISA MATH 2012	PISA MATH 2012 BOYS	PISA MATH 2012 GIRLS	MATH DIFF BOYS - GIRLS	RANK PISA READING 2012	PISA READING 2012	PISA READING 2012 BOYS	PISA RDG 2012 GIRLS	RDG DIFF GIRLS - BOYS	RANK PISA SCIENCE 2012	PISA SCIENCE 2012	PISA SCIENCE 2012 BOYS	PISA SCIENCE 2012 GIRLS	SCI DIFF BOYS (- = GIRLS)
EU	O	Hungary	39	477	482	473	9	30	488	468	508	40	32	494	496	493	3
EU	P	Croatia	40	471	477	465	12	35	485	461	509	48	34	491	490	493	-3
AS	O	Israel	41	466	472	461	11	34	486	463	507	44	41	470	470	470	0
EU	O	Greece	42	453	457	449	8	39	477	452	502	50	42	467	460	473	-13
EU	P	Serbia, Rep. Of	43	449	453	444	9	45	446	423	469	46	46	445	443	447	-4
EU	O	Turkey	44	448	452	444	8	41	475	453	499	46	43	463	458	469	-11
EU	P	Romania	45	445	447	443	4	50	438	417	457	40	49	439	436	441	-5
EU	P	Cyprus	46	440	440	440	0	44	449	418	481	63	50	438	431	444	-13
EU	P	Bulgaria	47	439	438	440	-2	51	436	403	472	69	45	446	437	457	-20
ME	P	United Arab Em	48	434	432	436	-4	46	442	413	469	56	44	448	434	462	-28
AS	P	Kazakhstan	49	432	432	432	0	63	393	374	411	37	52	425	420	429	-9
AS	P	Thailand	50	427	419	433	-14	47	441	410	465	55	48	444	433	452	-19
SA	O	Chile	51	423	436	411	25	47	441	430	452	22	46	445	448	442	6
AS	P	Malaysia	52	421	416	424	-8	59	398	377	418	41	53	420	414	425	-11
NA	O	Mexico	53	413	420	406	14	52	424	411	435	24	55	415	418	412	6
EU	P	Montenegro Rep	54	410	410	410	0	53	422	391	453	62	56	410	402	419	-17
SA	P	Uruguay	55	409	415	404	11	54	411	392	428	36	54	416	415	416	-1
NA	P	Costa Rica	56	407	420	396	24	47	441	427	452	25	51	429	436	424	12
EU	P	Albania	57	394	394	395	-1	62	394	387	401	14	62	397	394	401	-7
SA	P	Brazil	58	391	401	383	18	55	410	394	425	31	59	405	406	404	2
SA	P	Argentina	59	388	396	382	14	60	396	377	414	37	58	406	402	409	-7
AF	P	Tunisia	59	388	396	381	15	56	404	388	418	30	61	398	399	398	1
AS	P	Jordan	61	386	375	396	-21	58	399	361	436	75	57	409	388	430	-42
SA	P	Colombia	62	376	390	364	26	57	403	394	412	18	60	399	408	390	18
AS	P	Qatar	62	376	369	385	-16	64	388	354	424	70	63	384	367	402	-35
AS	P	Indonesia	64	375	377	373	4	60	396	382	410	28	64	382	380	383	-3
SA	P	Peru	65	368	378	359	19	65	384	373	395	22	65	373	376	370	6

Kathleen Stone, Ph.D. kstoneinstead@aol.com
 International Research & Diplomacy
 INSTEAD International, LLC

www.insteadinternational.com

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Do not follow where the path may lead.

Go INSTEAD where there is no path and leave a trail.

Ralph Waldo Emerson

NAGC 2016 National Association for Gifted Children
 Orlando, FL November 3-6, 2016

Conference Presentation:

"It's A Small, Small World - Using PISA Achievement Scores to Enhance Possibilities of Global Diplomacy in Gifted Education"

SOURCE: OECD (2014), *PISA 2012 Results "What Students Know and Can Do -*

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Revised edition, February 2014), PISA, OECD Publishing

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