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Kathleen Stone, Ph.D kstonegift@aol.com WCGTC 2019 Presentation, Nashville - PISA 2015

# PISA (Programme for International Student Assessment) Transnational Comparison – PLAN Form

BASE COUNTRY OF ANALYSIS	

#### **COUNTRIES TO INCLUDE IN SAMPLE**

(Other Countries of Interest)

1.	6.	11.
2.	7.	12.
3.	8.	13.
4.	9.	14.
5.	10.	15.

#### **PISA 2015**

Volume I - Excellence & Equity in Education SCIENCE MATH READING

tolamo i Exconomos a Equity in Education	JUILITUE	14174 1 1 1	NEADING
TOTAL MEAN			
RANK – Range of Ranks: OECD V/S All Countries/Economies			
PERCENTILES			
Mean Score <b>VARIATION</b> - 5 <sup>th</sup> , 10 <sup>th</sup> , 25 <sup>th</sup> , 50 <sup>th</sup> , 75 <sup>th</sup> , 90 <sup>th</sup> , 95 <sup>th</sup> Percentiles			
<b>GENDER</b> DIFFERENCE PERFORMANCE - 10 <sup>th</sup> v/s 90 <sup>th</sup> Percentiles			
PROFICIENCY LEVELS Below 1b - 1b - 1a - 2 - 3 - 4 - 5 - 6 TOP			
<b>GENDER</b> DIFFERENCES: Below Level 2 – Top Perf. Levels Above 5			
Percent Low Achievers and Top Performers - SCIENCE 2006 - 2015			
<b>TREND</b> Average 3 Year : 2000 – 2003 – 2006 – 2009 – 2012 - 2015			
CHANGE Between 2006 - 2015: % Low Achievers, Top Performers			
TOP PERFORMERS in Science, Reading and Mathematics			
LOW ACHIEVERS in Science, Reading and Mathematics			

SAMPLE - DEMOGRAPHIC - GDP - DATA	(Check)
PISA Target Populations and Samples	
Grade Level Percentages and Students at Each Grade Level	
Per Capita GDP (In Equivalent US Dollars)	
Cumulative Expenditure Per Student Between 6 and 15 Years (US\$)	
Percent 35-44 Year Olds With Tertiary Education	
Student PISA INDEX –	
ESCS ECONOMIC, SOCIAL, CULTURAL STATUS	
Proportion 15 Year Olds With Immigrant Background (Ist Generation)	
Adjusted Performance Science After Accounting for Per Capita GDP	

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# PISA (Program for International Student Assessment) Transnational Review

# OECD PISA – ALL VOLUMES AND RESOURCES EASY AVAILABLE FOR FREE ACCESS ONLINE!

#### **VOLUME 1 - WEB SEARCH: "PISA 2015 - VOLUME 1"**

OECD (2016), PISA 2015 Results (Volume I): Excellence and Equity in Education, PISA OECD Publishing, Paris. https://dx.doi.org/10.1787/9789264266490-en

#### **VOLUME 2 - WEB SEARCH: "PISA 2015 - VOLUME 2"**

OECD (2016), PISA 2015 Results (Volume II): Policies and Practices for Successful Schools, PISA, OECD Publishing, Paris. https://dx.doi.org/10.1787/9789264267510-en

#### **VOLUME 3 - WEB SEARCH: "PISA 2015 - VOLUME 3"**

OECD (2017), PISA 2015 Results (Volume III): Students' Well Being, PISA, OECD Publishing, Paris. https://dx/doi/org/10.1787/9789264273856-en

#### **VOLUME 4 - WEB SEARCH: "PISA 2015 – VOLUME 4"**

OECD (2017), PISA 2015 Results (Volume IV): Students'Financial Literacy, PISA, OECD Publishing, Paris.

#### **VOLUME 5 - WEB SEARCH: "PISA 2015 - VOLUME 5"**

OECD (2017), PISA 2015 Results (Volume III): Collaborative Problem Solving PISA, OECD Publishing, Paris.

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