

October 2013

## Wageindicator's annual research on Teachers' Salaries - 5th October - World Teachers Day

Amsterdam, October 1st 2013 - In this week before World Teachers' Day 2013, the first annual WageIndicator Research on Teachers' Salaries will be published, which compares wage information of teaching professionals worldwide.

Amsterdam, October 1<sup>st</sup> 2013 - In this week before World Teachers' Day 2013, the first annual WageIndicator Research on Teachers' Salaries will be published, which compares wage information of teaching professionals worldwide.

### Key findings:

- South African Secondary school teachers earn 2.3 ZAR more on average than their primary school colleagues after 7 years of work experience
- South African primary school teachers earn six times the minimum wage of farm workers
- With a year less of work experience South African secondary school teachers earn 8 Int\$ less than their Dutch peers
- Germany's secondary school teachers are top earners amongst their peers worldwide
- Teachers in Egypt are amongst the lowest paid of their peers worldwide.
- Primary school teachers in Egypt earn less than 1 EGP more than the average of the national minimum wage
- With a lot more work experience, Egyptian secondary school teachers earn more than 6 times less of what a teacher earns in South Africa, primary school teachers almost 8 times less.
- Argentinean primary school teachers better paid than colleagues in Brazil and Chile
- Primary and secondary school teachers in Argentina earn more than double the Argentinian average of the national minimum wage
- Secondary school teachers in Belarus are worse paid than their peers in Russia
- Belarusian teachers earn more than double the average of the national minimum wage
- Salaries for secondary school teachers in Azerbaijan top those of their Russian peers
- With 5-10 years of work experience Dutch secondary school teachers earn 31% less than their German colleagues, after 10 years the gap is 12%.
- Pay Dutch teachers secondary school 3 euros higher than primary school teachers, on average 16.1 euro in primary schools and 19.2 euro at secondary schools.
- Dutch Secondary school teachers with 8 years of work experience earn 10 euro more than the national minimum wage of over 23 year old workers.

- With 5-10 years of work experience Dutch and Belgium primary school and early childhood teachers earn on average the same salary.

### Wages of Primary, Early Childhood and Secondary education teachers

	Primary teachers and early childhood teachers			Secondary teachers			Minimum Wage***	
Country of survey	Median Gross hourly wage in national currency*	Median Gross hourly wage in international dollar (int\$)**	Median Years of Work Experience	Median Gross hourly wage in national currency*	Median Gross hourly wage in international dollar (int\$)**	Median Years of Work Experience	Minimum hourly Wage in national currency	Minimum hourly wage in international dollar (int\$)**
Belgium	16.9 EUR	18.8	4	20.3 EUR	22.6	10	9.12 EUR	10.2
Germany	.	.	.	26.6 EUR	32.1	20	not set	not set
Netherlands	16.1 EUR	18.9	6.5	19.2 EUR	22.6	8	9.2 EUR	10.8
Spain	.	.	.	16.6 EUR	22.4	12	4.7 EUR	6.4
Hungary	1044.1 HUF	7.1	20	.	.	.	612.5 HUF	4.2
Argentina	41.7 ARS	12.6	12	51.6 ARS	15.6	15.5	20.6 ARS	6.2
Brazil	13.2 BRL	6.8	12	15.2 BRL	7.8	8	4.2 BRL	2.2
Colombia	.	.	.	11984.0 COP	9.1	11	3684.3 COP	2.8
Chile	3299.2 CLP	8.1	13.5	3950.7 CLP	9.6	10	1312.5 CLP	3.2
Azerbaijan	.	.	.	3.0 AZN	5.3	11	0.6 AZN	1.0
Belarus	19963.4 BYR	4.4	14	21146.6 BYR	4.6	9	8718.8 BYR	1.9
Russian Federation	107.8 RUB	4.2	18	129.0 RUB	5.0	13	32.5 RUB	1.3
South Africa	69.8 ZAR	12.3	7	82.8 ZAR	14.6	7	11.6 ZAR	2.0
Egypt	5.3 EGP	1.7	10	6.7 EGP	2.2	17	4.4 EGP	1.4

Source: WageIndicator dataset (May 2011 - August 2013); purchasing power parity adjustment and inflation adjustment based on the IMF's WEO database (April 2013).

\* A median is the numeric value separating the upper half of a sample from its lower half. For example, by definition of median wage 50% of the sample earn more and 50% less than median wage.

\*\* Gross wage in international US dollars (int\$) expresses the wage in US dollars that have the same purchasing power as the US dollars have in the USA.

\*\*\* Median wage is computed only for countries where at least 30 survey participants filled in question concerning their age.

\*\*\* National minimum wages were divided by 160 working hours if only monthly rate was known; minimum wage for farmer workers is displayed for South Africa. Minimum wage for 23 years old workers or older is shown for the Netherlands. Minimum wage for 21 years old workers or older is shown for Belgium. Otherwise the average of the national minimum wage numbers is used.

Total number of observations: 5527

### Median gross hourly wages with <5, 5-10, >5 years of work experience in the Netherlands, Germany and Belgium

With less than 5 years' work experience Dutch primary school and early childhood teachers earn 15.9 international dollars (Int\$), compared to 17.8 in Belgium; with 5-10 years of work experience is the median wage the same in both countries: 19 Int\$.

With less than 5 years of work experience Dutch secondary school teachers earn 17.8 Int\$, compared to 23.2 Int\$ in Germany. With 5-10 years of work experience the wage gap is wider: 21 Int\$ for the Dutch teachers and 30.3 Int\$ for their German peers. After 10 year Dutch secondary school teachers earn 29.1 Int\$, while their German colleagues earn 32.9 Int\$. (Statics only for categories with at least 20 observations)