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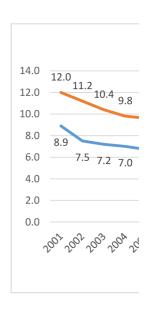
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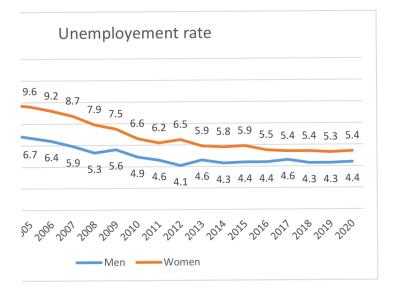
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					I
	Employment rate of				
		the population aged			
			15 years ar	nd over, by	
	Unemploye	ement rate	se	ex	
years	Men	Women	Men	Women	Differ.
2001	8.9	12.0	69.3	57.2	3.1
2002	7.5	11.2	70.2	57.6	3.7
2003	7.2	10.4	70.2	58.2	3.2
2004	7.0	9.8	70.3	58.4	2.8
2005	6.7	9.6	70.2	58.1	2.9
2006	6.4	9.2	70.1	59.0	2.8
2007	5.9	8.7	71.2	60.0	2.8
2008	5.3	7.9	72.1	61.4	2.6
2009	5.6	7.5	71.7	61.1	1.9
2010	4.9	6.6	73.0	61.8	1.7
2011	4.6	6.2	73.5	62.6	1.6
2012	4.1	6.5	74.0	62.5	2.4
2013	4.6	5.9	73.7	62.5	1.3
2014	4.3	5.8	73.4	61.5	1.5
2015	4.4	5.9	72.6	60.3	1.5
2016	4.4	5.5	73.2	60.6	1.1
2017	4.6	5.4	72.9	60.4	0.8
2018	4.3	5.4	72.6	61.3	1.1
2019	4.3	5.3	73.0	61.2	1.0
2020	4.4	5.4	72.1	60.3	1.0



Unemployment rate, by sex and age (years) (stat.gov.kz) Employment rate of the population aged 15 years and over, by sex (stat.gov.kz)



		Employme	ent rate of the population aged 15 ye	ears
	Unemployement rate		and over, by sex	
Men	Women	Men	Women	
Mean	5.47 Mean	7.51 Mean	5.47 Mean	7.51
Standard	Standard	Standard	Standard	
Error	0.31 Error	0.49 Error	0.31 Error	0.49
Median	4.75 Median	6.55 Median	4.75 Median	6.55
Mode	4.60 Mode	5.40 Mode	4.60 Mode	5.40
Standard	Standard	Standard	Standard	
Deviation	1.37 Deviation	2.18 Deviation	1.37 Deviation	2.18
Sample	Sample	Sample	Sample	
Variance	1.89 Variance	4.74 Variance	1.89 Variance	4.74
Kurtosis	0.27 Kurtosis	-0.83 Kurtosis	0.27 Kurtosis	-0.83
Skewness	1.06 Skewness	0.73 Skewness	1.06 Skewness	0.73
Range	4.80 Range	6.70 Range	4.80 Range	6.70
Minimum	4.10 Minimum	5.30 Minimum	4.10 Minimum	5.30
Maximum	8.90 Maximum	12.00 Maximum	8.90 Maximum	12.00
Sum	109.40 Sum	150.20 Sum	109.40 Sum 1	50.20
Count	20.00 Count	20.00 Count	20.00 Count	20.00

			Higher
Year	Primary	Secondary	educatin
2000	1.00	1.00	1.20
2001	1.00	1.00	1.20
2002	1.00	1.00	1.30
2003	1.00	1.00	1.40
2004	1.00	1.00	1.40
2005	1.00	1.00	1.40
2006	1.00	1.00	1.40
2007	1.00	1.00	1.40
2008	1.00	1.00	1.40
2009	1.00	1.00	1.40
2010	1.00	1.00	1.40
2011	1.00	1.00	1.40
2012	1.00	1.00	1.40
2013	1.14	1.14	1.30
2014	1.00	1.00	1.30
2015	1.00	1.00	1.30
2016	1.00	1.00	1.23
2017	1.00	1.00	1.20
2018	1.00	1.00	1.17
2019	0.90	1.00	1.10
2020	0.90	1.10	1.10

Gender parity index of girls and boys in primary, average and higher education

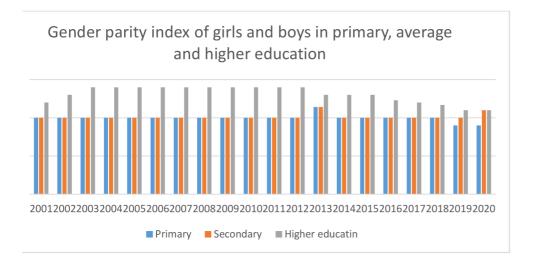
# Gross enrolment in higher education, by sex

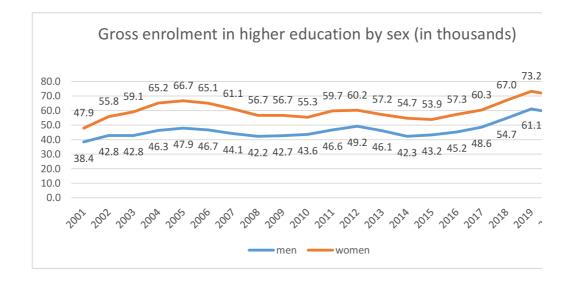
Year	men	women
2000	34.3	41.3
2001	38.4	47.9
2002	42.8	55.8
2003	42.8	59.1
2004	46.3	65.2
2005	47.9	66.7
2006	46.7	65.1
2007	44.1	61.1
2008	42.2	56.7
2009	42.7	56.7
2010	43.6	55.3
2011	46.6	59.7
2012	49.2	60.2
2013	46.1	57.2
2014	42.3	54.7
2015	43.2	53.9
2016	45.2	57.3
2017	48.6	60.3
2018	54.7	67.0
2019	61.1	73.2
2020	58.07	70.35

source: Ratio of girls and boys on primary, average and higher levels of education (gender parity index) (stat.gov.kz) https://gender.stat.gov.kz/page/ frontend/detail?id=37&slug=-31&cat\_id=8&lang=ru 1.00 0.50

1.50

0.00

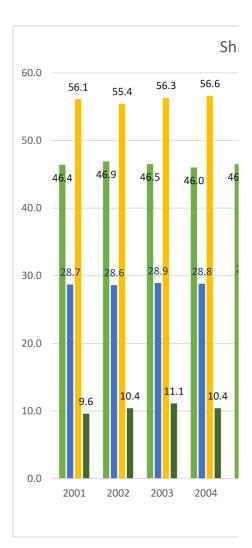




-70.35 58.07

men		women	
Mean	46.02	Mean	59.63
Standard		Standard	
Error	1.16	Error	1.34
Median	45.24	Median	59.08
Mode	#N/A	Mode	#N/A
Standard		Standard	
Deviation	5.04	Deviation	5.82
Sample		Sample	
Variance	25.43	Variance	33.86
Kurtosis	3.75	Kurtosis	0.66
Skewness	1.64	Skewness	0.45
Range	22.68	Range	25.29
Minimum	38.37	Minimum	47.89
Maximum	61.05	Maximum	73.18
Sum	874.41	Sum	1132.94
Count	19.00	Count	19.00

Share of employed women by groups of types of economic activities (%)					
Year	Agricult ure	Industr y and constru ction	Service sector	Politics	Average
2001	46.4	28.7	56.1	9.6	35.2
2002	46.9	28.6	55.4	10.4	35.3
2003	46.5	28.9	56.3	11.1	35.7
2004	46.0	28.8	56.6	10.4	35.5
2005	46.5	29.2	56.1	10.4	35.6
2006	46.5	30.5	56.5	10.3	36.0
2007	46.3	30.8	56.8	9.8	35.9
2008	47.3	29.9	56.9	9.8	36.0
2009	47.9	29.9	56.4	9.5	35.9
2010	47.2	29.8	56.2	9.4	35.7
2011	48.5	29.5	55.7	9.5	35.8
2012	47.6	29.2	47.6	10.0	33.6
2013	46.9	30.0	56.2	9.1	35.6
2014	45.9	27.9	56.3	8.7	34.7
2015	43.9	27.1	56.3	9.7	34.3
2016	44.2	28.4	55.5	10.1	34.6
2017	43.7	28.4	55.1	9.3	34.1
2018	43.1	28.8	55.6	11.7	34.8
2019	42.4	28.4	55.4	7.0	33.3
2020	42.4	28.6	55.2	8.9	33.8



women in political posts

source: https://gender.stat.gov.kz/page/frontend/detail?id=72&slug=-59&cat\_id=9&lang=en

## higher education women-executives

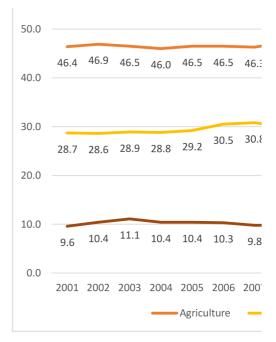
source: The ratio of women and men in the higher education system at the executive level (stat.gov.kz)

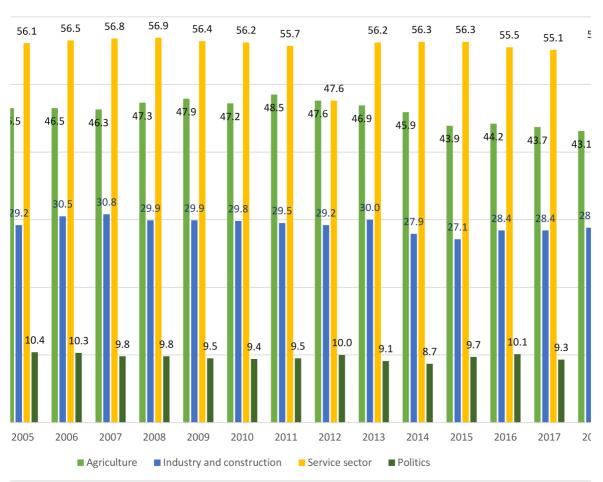
## women in agriculture, construction and service source: https://gender.stat.gov.kz/page/frontend/detail?id=21&slug=-16&cat\_id=7&lang=en

Share of employed women by groups of types of economic activities (%)				
Year	Agricult ure	Industr y and constru ction	Service	Political
2001	46.4	28.7	56.1	9.6

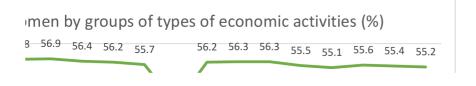
Share of employed wo

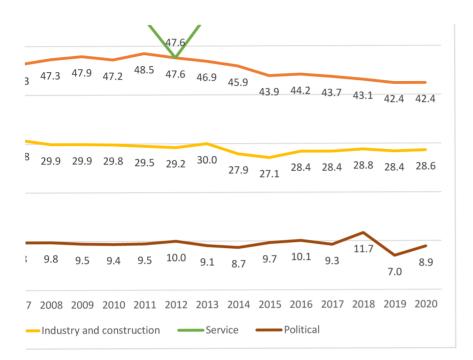
2002	46.9	28.6	55.4	10.4
2003	46.5	28.9	56.3	11.1
2004	46.0	28.8	56.6	10.4
2005	46.5	29.2	56.1	10.4
2006	46.5	30.5	56.5	10.3
2007	46.3	30.8	56.8	9.8
2008	47.3	29.9	56.9	9.8
2009	47.9	29.9	56.4	9.5
2010	47.2	29.8	56.2	9.4
2011	48.5	29.5	55.7	9.5
2012	47.6	29.2	47.6	10.0
2013	46.9	30.0	56.2	9.1
2014	45.9	27.9	56.3	8.7
2015	43.9	27.1	56.3	9.7
2016	44.2	28.4	55.5	10.1
2017	43.7	28.4	55.1	9.3
2018	43.1	28.8	55.6	11.7
2019	42.4	28.4	55.4	7.0
2020	42.4	28.6	55.2	8.9

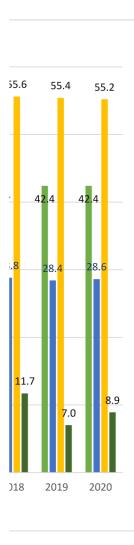




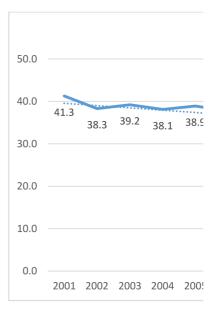
are of employed women by groups of types of economic activities (%)

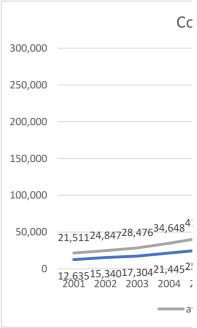






Agriculture		Industry and construction		Service se	ctor	Politics	
Mean	45.8	Mean	29.1	Mean	55.6	Mean	9.7
Standard		Standard		Standard		Standard	
Error	0.4	Error	0.2	Error	0.4	Error	0.2
Median	46.5	Median	28.9	Median	56.2	Median	9.8
Mode	46.5	Mode	28.4	Mode	56.3	Mode	10.4
Standard		Standard		Standard		Standard	
Deviation	1.8	Deviation	0.9	Deviation	2.0	Deviation	1.0
Sample		Sample		Sample		Sample	
Variance	3.4	Variance	0.8	Variance	3.8	Variance	0.9
Kurtosis	-0.7	Kurtosis	0.1	Kurtosis	16.8	Kurtosis	2.9
Skewness	-0.7	Skewness	0.0	Skewness	-4.0	Skewness	-0.7
Range	6.1	Range	3.7	Range	9.3	Range	4.7
Minimum	42.4	Minimum	27.1	Minimum	47.6	Minimum	7.0
Maximum	48.5	Maximum	30.8	Maximum	56.9	Maximum	11.7
Sum	916.1	Sum !	581.4	Sum	1112.2	Sum	194.7
Count	20.0	Count	20.0	Count	20.0	Count	20.0





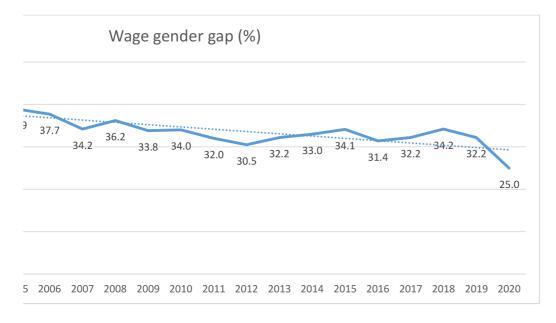
#### Comparison of wages of men and women

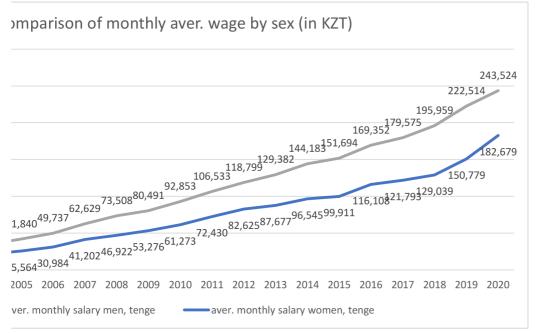
			aver.
		aver.	monthly
	Wage	monthly	salary
	gender	salary men,	women,
year	gap (%)	tenge	tenge
2001	41.3	21,511	12,635
2002	38.3	24,847	15,340
2003	39.2	28,476	17,304
2004	38.1	34,648	21,445
2005	38.9	41,840	25,564
2006	37.7	49,737	30,984
2007	34.2	62,629	41,202
2008	36.2	73,508	46,922
2009	33.8	80,491	53,276
2010	34.0	92,853	61,273
2011	32.0	106,533	72,430
2012	30.5	118,799	82,625
2013	32.2	129,382	87,677
2014	33.0	144,183	96,545
2015	34.1	151,694	99,911
2016	31.4	169,352	116,108
2017	32.2	179,575	121,793
2018	34.2	195,959	129,039
2019	32.2	222,514	150,779
2020	25.0	243,524	182,679

source:

https://gender.stat.gov.kz/page/frontend/detail ?id=18&slug=-14&cat\_id=7&lang=en\_

16.30



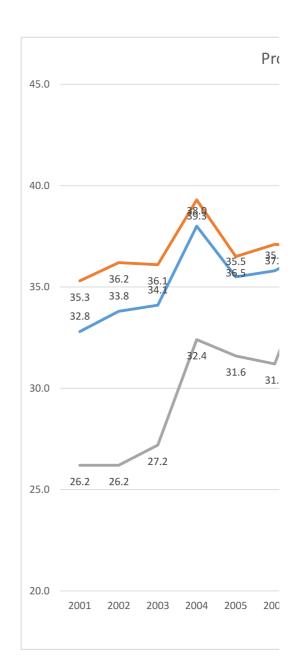


Wage gende	r gap (%)
Mean	34.62
Standard	
Error	0.82
Median	34.10
Mode	32.20
Standard	
Deviation	3.78
Sample	
Variance	14.26
Kurtosis	0.65
Skewness	-0.41
Range	16.30
Minimum	25.00
Maximum	41.30
Sum	727.00
Count	21.00

proportion	of women in	managerial	positions (%)
		Urban	
Year	Total	popul.	Rural popul.
2001	32.8	35.3	26.2
2002	33.8	36.2	26.2
2003	34.1	36.1	27.2
2004	38.0	39.3	32.4
2005	35.5	36.5	31.6
2006	35.8	37.1	31.2
2007	36.8	37.0	36.2
2008	38.4	39.4	34.6
2009	38.8	39.8	35.1
2010	37.2	38.0	33.4
2011	38.5	39.5	34.3
2012	39.7	41.9	32.2
2013	38.3	38.9	37.0
2014	34.8	37.1	30.2
2015	37.0	38.4	32.1
2016	37.3	38.3	32.9
2017	37.0	37.8	33.3
2018	41.2	41.7	39.5
2019	43.0	43.9	40.0
2020	41.1	41.5	40.0

source:

https://gender.stat.gov.kz/page/frontend/det ail?id=73&slug=-60&cat\_id=9&lang=en





Total		Urban µ	oopul.	Rural p	opul.
Mean Standard	37.53	Mean	38.685	Mean	33.28
Error	0.56	Standard E	0.502168	Standard E	0.910194
Median	37.30	Median	38.35	Median	33.1
Mode	37.00	Mode	37.1	Mode	26.2
Standard Deviation	2.56	Standard D	2.245762	Standard D	4.07051
Sample Variance	6 55	Sample Vai	5 043447	Sample Var	16.56905
Kurtosis		Kurtosis	0.018479	-	-0.28501
Skewness	0.15	Skewness	0.679618	Skewness	-0.04145
Range	10.20	Range	8.6	Range	13.8
Minimum	32.80	Minimum	35.3	Minimum	26.2
Maximum	43.00	Maximum	43.9	Maximum	40
Sum	788.10	Sum	773.7	Sum	665.6
Count	21.00	Count	20	Count	20

# Quantitative Survey, The sociological survey was conducted with a sample of 150

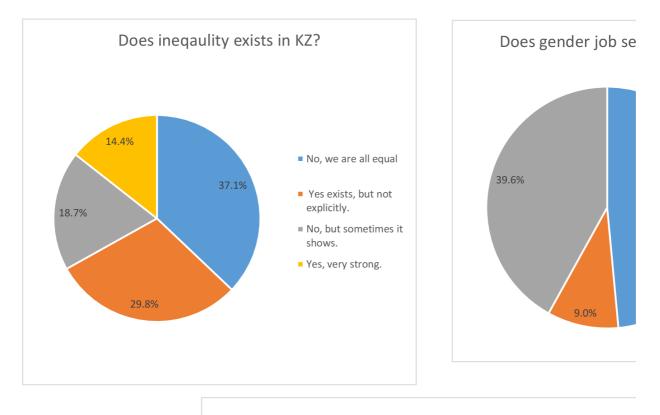
Do you think there is inequality between men and women in Kazakhstan? No, we are all equal Yes exists, but not explicitly. No, but sometimes it shows. Yes, very strong.	37.1% 29.8% 18.7% 14.4%	
If the inequality exists, how does it express? Distribution of housework	31.4%	
Care for children and the elderly Lack of women in politics Unequal pay Division of professions into male and female Life duration Presentation of men and women in the media	23.3% 14.4% 14.0% 12.8% 9.5% 3.6%	
Q3: If inequality doesn't exist, why? It's my own opinion Traditions and customs of our culture It historically developed in our society Religion	26.0% 18.5% 18.4% 9.4%	
Q4: Are you familiar with the concept of gender policy? Yes No Heard something about it	37.2% 35.3% 27.5%	men 23.4%
Q5: Which of these problems you would call most common for men? High mortality High chance of heart diseases Unemployment	58.9% 53.9% 39.4%	

Q6: Which of these problems you would call most common for women? Early pregnancy Unpaid housework Double load at work and home High mortality Unemployment	75.8% 71.4% 68.6% 9.6% 18.3%	
Q7: which problems you would call common for both sexes?		
unemployemnt	24.9%	
high competition in the labor		
market	15.3%	
Q8: Do you think it is necessary to involve women in politics?		men
Yes	58.3%	
No	22.7%	22.3%
I don't know	19.0%	
Q9: Do you think that in Kazakhstan, professions are divided into "male" and "female"? No Don't know Yes	45.8% 9.0% 39.6%	
Q10: If yes, which profession would you call "typically female"?		
Secretary	37.9%	
Librarian	36.0%	
Makeup artist	28.2%	
Lifeguard Minor	0.0% 0.0%	
Miner Driver	0.0%	
	0.076	
Q11: If yes, which profession would you call "typically male"? Miner Security guard	45.1% 38.2%	
Lifeguard	37.7%	
Teacher	0.6%	
Librarian	0.2%	

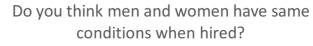
Q11: If yes, which profession would you call typically for both sexes? Doctor Manager Teacher	42.1% 39.3% 36.5%	
Q12: Do you think men and women have the same wage for same jobs? Yes No Never thought about it	51.5% 14.7% 34.8%	
Q13: Do you think men and women have the same conditions when hired? Yes No Don't know Never thought about it	32.3% 27.7% 24.0% 16.0%	Yes No
Q14: Do you think a woman should go on maternity leave and stay at home to take care of a child? Yes Not nececcarily	85.1% 7.6%	
Q15: Who do you think is responsible for raising children in a family? Both parents Mother	90.5% 0.8%	
Q16: Who do you think does most of the housework in a Kazakhstani family? Women/wife Both Father/husband	71.1% 3.2% 3.4%	
Q16: In your opinion, is it necessary to teach Kazakhstanis Yes, it is necessary	44.3%	

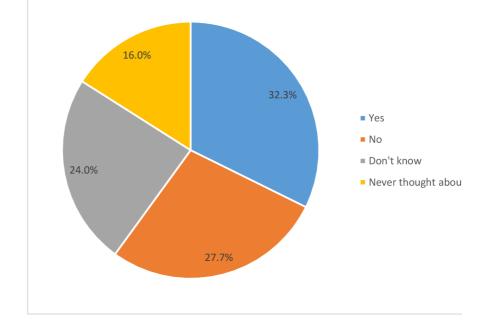
No, it's not necessary	12.7%
Don't know	43.0%

source: Uzkembayeva, M. A., et al. Policy towards Women and Men in Modern Kazakhstan. 2016, library. <u>Politika v otnošenii ženščin i mužčin v sovremennom Kazachstane : osnove sociologičeskogo oprosa (fes.d</u> translated



# 0 respondents aged 18 to 60 years (%), 2016







women

16.9%

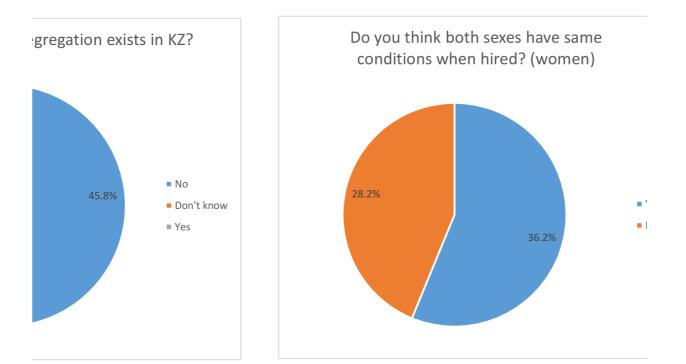
men women 25.9% 36.2% 28.2%

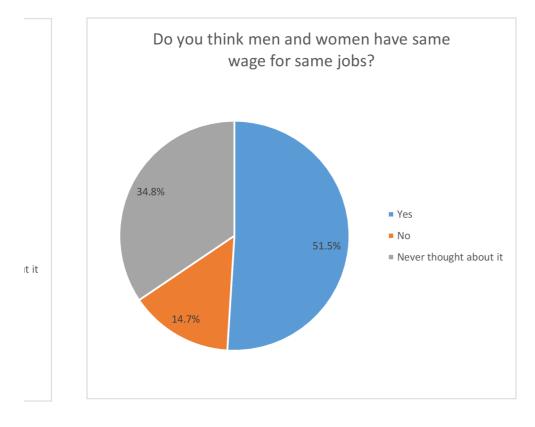
25.1%

men	women
67.8%	73.1%
24.6%	22.4%
7.6%	4.5%

men women 36.7% 48.9% 22.9%6.9%40.4%44.2%

fes.de/pdf-files/bueros/kasachstan/13348.pdf.





Yes No