

Data Analysis

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Data Analysis

This section presents the analysis of the factors that influenced the decision of international students to study in Russia and highlights plans after graduation.

Demographic information

This section presents a description of the demographic information of the respondents.

Degree

```
## Frequencies
## What.degree.are.you.currently.studying.for.
##
## +-----+-----+-----+
## |                               | Freq |    % |
## +=====+=====+=====+
## |          (Empty string) |    1 |  0.24 |
## +-----+-----+-----+
## |          Bachelor |   171 | 40.91 |
## +-----+-----+-----+
## |          Master |   242 | 57.89 |
## +-----+-----+-----+
## | Preparatory Year (Language |    4 |  0.96 |
## |                   course) |    |    |
## +-----+-----+-----+
## |          Total |   418 | 100.00 |
## +-----+-----+-----+
```

The table presents the shares of respondents pursuing their degrees. It shows that 58% of the respondents are pursuing their masters studies, 41% whilst 1% are in their preparatory year.

Language of instruction

```
## Frequencies
## What.is.the.language.of.instruction.for.your.program.
##
## +-----+-----+-----+
## |                               | Freq |    % |
## +=====+=====+=====+
## |          (Empty string) |    1 |  0.24 |
## +-----+-----+-----+
## |          English |   164 | 39.23 |
## +-----+-----+-----+
## |          Russian |   253 | 60.53 |
## +-----+-----+-----+
## |          Total |   418 | 100.00 |
## +-----+-----+-----+
```

The table presents the shares of the language of instruction for the programs respondents are studying. Majority of the respondents 61% are taking programs in Russian whilst 39% are studying in English programs.

Gender

```
## Frequencies
## Gender
##
## +-----+-----+-----+
## |          | Freq |    % |
## +=====+=====+=====+
## | (Empty string) |    3 |  0.72 |
## +-----+-----+-----+
## |      Female |   218 | 52.15 |
## +-----+-----+-----+
## |      Male |   197 | 47.13 |
## +-----+-----+-----+
## |      Total |   418 | 100.00 |
## +-----+-----+-----+
```

The table reports that 52% of the respondents are females whilst 47% are males.

Age

```
## Frequencies
## age
##
## +-----+-----+-----+
## |          | Freq |    % |
## +=====+=====+=====+
## | 17 to 21 yrs |   143 | 35.40 |
## +-----+-----+-----+
## | 22 to 26 yrs |   192 | 47.52 |
## +-----+-----+-----+
## | 27 yrs and older |    69 | 17.08 |
## +-----+-----+-----+
## |      Total |   404 | 100.00 |
## +-----+-----+-----+
```

The table reports that 48% of the respondents are within the age range (22 to 26 yrs), 35% are within the age range (17 to 21 yrs) and 18% are within the age cohort of 27 yrs and older.

Factors influencing the decision to study in Russia

This section presents the factors that influenced the decision of international students to study in Russia. It will establish the push factors that account for students decision to leave their home country and the pull factors in Russia and HSE that influenced their decision to study in Russia. Finally, this section will present a linear regression model to explain statistically significant push and pull factors.

Push Factors from Home Country (Descriptive Statistics)

```
## Frequencies
## pushfactors$unavailable.program
##
## +-----+-----+-----+-----+
## |          | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## | Not at all influential |    74 | 17.79 | 17.79 |
## +-----+-----+-----+-----+
```

```

## |          Slightly influential | 52 | 12.50 | 30.29 |
## +-----+-----+-----+
## |          Somewhat influential | 94 | 22.60 | 52.88 |
## +-----+-----+-----+
## |          Very influential | 91 | 21.88 | 74.76 |
## +-----+-----+-----+
## |          Extremely influential | 105 | 25.24 | 100.00 |
## +-----+-----+-----+
## |                      Total | 416 | 100.00 | 100.00 |
## +-----+-----+-----+
##
## pushfactors$low.educational.quality
##
## +-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+
## |    Not at all influential | 77 | 18.55 | 18.55 |
## +-----+-----+-----+
## |    Slightly influential | 48 | 11.57 | 30.12 |
## +-----+-----+-----+
## |    Somewhat influential | 85 | 20.48 | 50.60 |
## +-----+-----+-----+
## |    Very influential | 82 | 19.76 | 70.36 |
## +-----+-----+-----+
## |    Extremely influential | 123 | 29.64 | 100.00 |
## +-----+-----+-----+
## |                      Total | 415 | 100.00 | 100.00 |
## +-----+-----+-----+
##
## pushfactors$competitive.admission
##
## +-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+
## |    Not at all influential | 136 | 32.93 | 32.93 |
## +-----+-----+-----+
## |    Slightly influential | 59 | 14.29 | 47.22 |
## +-----+-----+-----+
## |    Somewhat influential | 84 | 20.34 | 67.55 |
## +-----+-----+-----+
## |    Very influential | 81 | 19.61 | 87.17 |
## +-----+-----+-----+
## |    Extremely influential | 53 | 12.83 | 100.00 |
## +-----+-----+-----+
## |                      Total | 413 | 100.00 | 100.00 |
## +-----+-----+-----+
##
## pushfactors$advantage.of.international.degree
##
## +-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+
## |    Not at all influential | 43 | 10.44 | 10.44 |
## +-----+-----+-----+

```

```

## |          Slightly influential | 40 | 9.71 | 20.15 |
## +-----+-----+-----+-----+
## |          Somewhat influential | 85 | 20.63 | 40.78 |
## +-----+-----+-----+-----+
## |          Very influential | 114 | 27.67 | 68.45 |
## +-----+-----+-----+-----+
## |          Extremely influential | 130 | 31.55 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 412 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## pushfactors$unavailability.of.scholarship
##
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential | 136 | 32.85 | 32.85 |
## +-----+-----+-----+-----+
## |    Slightly influential | 46 | 11.11 | 43.96 |
## +-----+-----+-----+-----+
## |    Somewhat influential | 88 | 21.26 | 65.22 |
## +-----+-----+-----+-----+
## |    Very influential | 62 | 14.98 | 80.19 |
## +-----+-----+-----+-----+
## |    Extremely influential | 82 | 19.81 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 414 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## pushfactors$encouragement.from.family
##
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential | 78 | 18.93 | 18.93 |
## +-----+-----+-----+-----+
## |    Slightly influential | 47 | 11.41 | 30.34 |
## +-----+-----+-----+-----+
## |    Somewhat influential | 98 | 23.79 | 54.13 |
## +-----+-----+-----+-----+
## |    Very influential | 95 | 23.06 | 77.18 |
## +-----+-----+-----+-----+
## |    Extremely influential | 94 | 22.82 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 412 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## pushfactors$encouragement.from.friends
##
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential | 99 | 23.91 | 23.91 |
## +-----+-----+-----+-----+

```

```

## |          Slightly influential | 50 | 12.08 | 35.99 |
## +-----+-----+-----+-----+
## |          Somewhat influential | 117 | 28.26 | 64.25 |
## +-----+-----+-----+-----+
## |          Very influential | 68 | 16.43 | 80.68 |
## +-----+-----+-----+-----+
## |          Extremely influential | 80 | 19.32 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 414 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## pushfactors$better.earning.prospects
##
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential | 43 | 10.39 | 10.39 |
## +-----+-----+-----+-----+
## |    Slightly influential | 25 | 6.04 | 16.43 |
## +-----+-----+-----+-----+
## |    Somewhat influential | 77 | 18.60 | 35.02 |
## +-----+-----+-----+-----+
## |    Very influential | 123 | 29.71 | 64.73 |
## +-----+-----+-----+-----+
## |    Extremely influential | 146 | 35.27 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 414 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## pushfactors$social.prestige
##
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential | 44 | 10.65 | 10.65 |
## +-----+-----+-----+-----+
## |    Slightly influential | 37 | 8.96 | 19.61 |
## +-----+-----+-----+-----+
## |    Somewhat influential | 77 | 18.64 | 38.26 |
## +-----+-----+-----+-----+
## |    Very influential | 102 | 24.70 | 62.95 |
## +-----+-----+-----+-----+
## |    Extremely influential | 153 | 37.05 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 413 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## pushfactors$experience.different.culture
##
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential | 69 | 16.67 | 16.67 |
## +-----+-----+-----+-----+

```

##		Slightly influential		39		9.42		26.09	
##	+-----+-----+-----+-----+								
##		Somewhat influential		73		17.63		43.72	
##	+-----+-----+-----+-----+								
##		Very influential		75		18.12		61.84	
##	+-----+-----+-----+-----+								
##		Extremely influential		158		38.16		100.00	
##	+-----+-----+-----+-----+								
##		Total		414		100.00		100.00	
##	+-----+-----+-----+-----+								

The factors that influenced respondents' decision to leave their home country and study abroad is discussed in the ensuing paragraphs. .

Unavailability of desired study program

The results show that majority of respondents with shares (47%) reported that the unavailability of the desired program accounted for their decision to leave their home country and study abroad. The plot presents the distribution of this push factor across the regions with its position prominent among students from the Former Soviet Republics and Africa.

Low quality of education

The results reflect that low quality of education (with shares 50%) also account for respondents decision to leave their home country. The plot shows that the influence of this push factor is dominant among students from the Former Soviet Republics, Africa, Eastern Asia and Southern Eastern Asia.

competitive University admission in home country

Majority of the respondents (47%) reported that difficulty in gaining admission to a quality local institution was not influential in their decision to leave their home country. This position, as depicted in the graph, is held by students from the Former Soviet Republics, Africa and Europe, USA & Australia.

Advantage of international degree

The result highlights the position that the perceived advantage of international degree over a local one in the home country (with shares 59%) was influential in respondents decision to study abroad.

Unavailability of scholarship

The result show that majority of the respondents (44%) reflect that the unavailability of scholarship opportunities was not influential in their decision to leave their home country.

Encouragement from family

The result show that majority of the respondents (46%) report that their decision to study abroad was influenced by encouragement of their family.

Encouragement from friends

The result show that the respondents were uncertain of the influence of the encouragement of their friends in their decision to study abroad.

Better earning prospects abroad

With the factor, better earning prospects abroad majority of respondents (64%) reported that it was very influential in their decision to study abroad.

Social prestige

Majority of the respondents (61%) revealed that the social prestige associated with studying abroad was very influential in their decision to study abroad.

Experience different culture

Majority of the respondents (56%) reported that the decision to study abroad was influenced by their desire to experience a different culture.

Regression analysis

Push factors in Home country that influenced the decision of international students to study in Russia

```
##
## Regression Results for Push Factors in Home Country
## =====
##                                     Dependent variable:
##                                     -----
##                                     Push Factors
## -----
## Unavailability of desired study program      0.029 (0.020)
## Low quality of education                    -0.032 (0.020)
## Competitive university admission process    -0.043** (0.020)
## Perceieved advantage of an international degree 0.056** (0.023)
## Unavailability of scholarship opportunities   0.027 (0.019)
## Encouragement from family                  -0.035 (0.023)
## Encouragement from friends                 0.012 (0.023)
## Better earning prospects abroad             -0.038 (0.027)
## Social prestige of studying abroad         -0.058** (0.026)
## Experience a different culture              0.079*** (0.017)
## Constant                                  2.588*** (0.107)
## -----
## Observations                               406
## R2                                         0.138
## Adjusted R2                               0.116
## Residual Std. Error                       0.482 (df = 395)
## F Statistic                               6.314*** (df = 10; 395)
## =====
## Note:                                     *p<0.1; **p<0.05; ***p<0.01
```

The table displays the results of the full regression model to highlight the influence of the push factors in the home country on the decision to study abroad. The model is statistically significant at all levels (i.e. 1%, 5% and 10%). The R2 for the model is 0.138 which means approximately 14% of the variability of the the decision to study in Russia is accounted for by the variables in the model and the results are reasonably good.

The model show that competitive university admission process, perceived advantage of an international degree, the social prestige of studying abroad and experiencing a different culture were influential push factors in respondents' decision to study abroad.

Pull factors in Russia (Descriptive analysis)

The factors in Russia and HSE that infleunced respondents' decision to pursue their studies in Russia

Pull factors in Russia

```
## Frequencies
## Pullfactors_Russia$available.study.program
##
## +-----+-----+-----+-----+
## |                               | Freq |      % | % Cum. |
## +=====+=====+=====+=====+
```

```
## |      Not at all influential | 21 | 5.05 | 5.05 |
## +-----+-----+-----+
## |      Slightly influential | 20 | 4.81 | 9.86 |
## +-----+-----+-----+
## |      Somewhat influential | 92 | 22.12 | 31.97 |
## +-----+-----+-----+
## |      Very influential | 117 | 28.12 | 60.10 |
## +-----+-----+-----+
## |      Extremely influential | 166 | 39.90 | 100.00 |
## +-----+-----+-----+
## |                        Total | 416 | 100.00 | 100.00 |
## +-----+-----+-----+
```

```
##
## Pullfactors_Russia$high.educational.quality
##
```

```
## +-----+-----+-----+
## |                        | Freq |    % | % Cum. |
## +=====+=====+=====+
## |      Not at all influential | 34 | 8.17 | 8.17 |
## +-----+-----+-----+
## |      Slightly influential | 26 | 6.25 | 14.42 |
## +-----+-----+-----+
## |      Somewhat influential | 72 | 17.31 | 31.73 |
## +-----+-----+-----+
## |      Very influential | 117 | 28.12 | 59.86 |
## +-----+-----+-----+
## |      Extremely influential | 167 | 40.14 | 100.00 |
## +-----+-----+-----+
## |                        Total | 416 | 100.00 | 100.00 |
## +-----+-----+-----+
```

```
##
## Pullfactors_Russia$low.cost.living
##
```

```
## +-----+-----+-----+
## |                        | Freq |    % | % Cum. |
## +=====+=====+=====+
## |      Not at all influential | 80 | 19.23 | 19.23 |
## +-----+-----+-----+
## |      Slightly influential | 71 | 17.07 | 36.30 |
## +-----+-----+-----+
## |      Somewhat influential | 105 | 25.24 | 61.54 |
## +-----+-----+-----+
## |      Very influential | 71 | 17.07 | 78.61 |
## +-----+-----+-----+
## |      Extremely influential | 89 | 21.39 | 100.00 |
## +-----+-----+-----+
## |                        Total | 416 | 100.00 | 100.00 |
## +-----+-----+-----+
```

```
##
## Pullfactors_Russia$low.tuition
##
```

```
## +-----+-----+-----+
## |                        | Freq |    % | % Cum. |
## +=====+=====+=====+
```



```
## |      Not at all influential |  97 | 23.49 | 23.49 |
## +-----+-----+-----+
## |      Slightly influential |  45 | 10.90 | 34.38 |
## +-----+-----+-----+
## |      Somewhat influential |  89 | 21.55 | 55.93 |
## +-----+-----+-----+
## |      Very influential |  64 | 15.50 | 71.43 |
## +-----+-----+-----+
## |      Extremely influential | 118 | 28.57 | 100.00 |
## +-----+-----+-----+
## |                      Total | 413 | 100.00 | 100.00 |
## +-----+-----+-----+
```

```
##
## Pullfactors_Russia$scholarship.tuitionwaiver
##
```

```
## +-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+
## |      Not at all influential |  51 | 12.41 | 12.41 |
## +-----+-----+-----+
## |      Slightly influential |  37 |  9.00 | 21.41 |
## +-----+-----+-----+
## |      Somewhat influential |  85 | 20.68 | 42.09 |
## +-----+-----+-----+
## |      Very influential |  68 | 16.55 | 58.64 |
## +-----+-----+-----+
## |      Extremely influential | 170 | 41.36 | 100.00 |
## +-----+-----+-----+
## |                      Total | 411 | 100.00 | 100.00 |
## +-----+-----+-----+
```

```
##
## Pullfactors_Russia$russian.culture
##
```

```
## +-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+
## |      Not at all influential |  74 | 17.79 | 17.79 |
## +-----+-----+-----+
## |      Slightly influential |  46 | 11.06 | 28.85 |
## +-----+-----+-----+
## |      Somewhat influential | 106 | 25.48 | 54.33 |
## +-----+-----+-----+
## |      Very influential |  86 | 20.67 | 75.00 |
## +-----+-----+-----+
## |      Extremely influential | 104 | 25.00 | 100.00 |
## +-----+-----+-----+
## |                      Total | 416 | 100.00 | 100.00 |
## +-----+-----+-----+
```

```
##
## Pullfactors_Russia$career.prospects
##
```

```
## +-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+
```

```
## |      Not at all influential | 72 | 17.39 | 17.39 |
## +-----+-----+-----+
## |      Slightly influential | 56 | 13.53 | 30.92 |
## +-----+-----+-----+
## |      Somewhat influential | 98 | 23.67 | 54.59 |
## +-----+-----+-----+
## |      Very influential | 84 | 20.29 | 74.88 |
## +-----+-----+-----+
## |      Extremely influential | 104 | 25.12 | 100.00 |
## +-----+-----+-----+
## |                      Total | 414 | 100.00 | 100.00 |
## +-----+-----+-----+
```

```
##
## Pullfactors_Russia$family.friends.recommendations
##
```

```
## +-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+
## |      Not at all influential | 99 | 23.80 | 23.80 |
## +-----+-----+-----+
## |      Slightly influential | 59 | 14.18 | 37.98 |
## +-----+-----+-----+
## |      Somewhat influential | 88 | 21.15 | 59.13 |
## +-----+-----+-----+
## |      Very influential | 81 | 19.47 | 78.61 |
## +-----+-----+-----+
## |      Extremely influential | 89 | 21.39 | 100.00 |
## +-----+-----+-----+
## |                      Total | 416 | 100.00 | 100.00 |
## +-----+-----+-----+
```

```
##
## Pullfactors_Russia$cultural.proximity
##
```

```
## +-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+
## |      Not at all influential | 122 | 29.47 | 29.47 |
## +-----+-----+-----+
## |      Slightly influential | 59 | 14.25 | 43.72 |
## +-----+-----+-----+
## |      Somewhat influential | 95 | 22.95 | 66.67 |
## +-----+-----+-----+
## |      Very influential | 65 | 15.70 | 82.37 |
## +-----+-----+-----+
## |      Extremely influential | 73 | 17.63 | 100.00 |
## +-----+-----+-----+
## |                      Total | 414 | 100.00 | 100.00 |
## +-----+-----+-----+
```

```
##
## Pullfactors_Russia$geographical.proximity
##
```

```
## +-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+
```

##		Not at all influential		141		33.89		33.89	
##	+-----+-----+-----+-----+								
##		Slightly influential		54		12.98		46.88	
##	+-----+-----+-----+-----+								
##		Somewhat influential		83		19.95		66.83	
##	+-----+-----+-----+-----+								
##		Very influential		64		15.38		82.21	
##	+-----+-----+-----+-----+								
##		Extremely influential		74		17.79		100.00	
##	+-----+-----+-----+-----+								
##		Total		416		100.00		100.00	
##	+-----+-----+-----+-----+								

Availability of desired program

Majority of the respondents (68%) revealed that the availability of the desired study program was very influential in their decision to study in Russia.

High quality of education

Majority of the respondents (68%) considered the quality of education in Russia to be higher in comparison with their home country and as such very influential in their decision to study in Russia.

Low cost of living

The result show that the respondents were uncertain of the influence of low cost of living as a factor in their decision to study in Russia.

Low tuition fees

Respondents were asked about the influence of the cost of tuition on their decision to study in Russia. The results show that majority of the respondents' (44%) decision to study in Russia was influenced by the low cost of tuition.

Awarded Scholarships

On the influence of scholarship on students' decision to study in Russia, respondents (57%) reported that awarded scholarship and tuition waivers were influential in their decision to study in Russia.

Attraction to Russian culture

The results show that majority of the respondents' (45%) decision to study in Russia was heavily influenced by their attraction to the Russian culture.

career prospects in Russia

The results show that majority of the respondents (45%) report that career prospects in Russia was very influential in their decision to study in Russia.

Recommendations from family and friends

A significant number of respondents (40%) reported that their decision to study in Russia was influenced by recommendations from family and friends.

Cultural proximity

he results show that cultural proximity was not very influential in defining respondents (43%) decision to study in Russia.

Geographical proximity

Similarly, the results show that geographical proximity was not influential in respondents (47%) decision to study in Russia.

Regression Analysis

```
##
## Regression Results for Pull Factors in Russia
## =====
##                               Dependent variable:
##                               -----
##                               Pull Factors
## -----
## Availability of desired study program      0.077*** (0.025)
## Higher quality of education                -0.084*** (0.025)
## Low cost of living                        0.056** (0.022)
## Low tuition fees                          0.0005 (0.021)
## Awarded scholarship or tuition waivers     0.020 (0.019)
## Attraction to Russian culture and society  0.046** (0.019)
## Career prospects in Russia                -0.029 (0.022)
## Recommendations from family and friends    -0.035* (0.019)
## Cultural proximity                        -0.025 (0.027)
## Geographical proximity                    -0.040 (0.025)
## Constant                                 2.596*** (0.112)
## -----
## Observations                             407
## R2                                         0.173
## Adjusted R2                              0.152
## Residual Std. Error                      0.471 (df = 396)
## F Statistic                              8.270*** (df = 10; 396)
## =====
## Note:                                     *p<0.1; **p<0.05; ***p<0.01
```

The table displays the results of the full regression model to highlight the influence of the pull factors in Russia on the decision to study in Russia. The model is statistically significant at all levels (i.e. 1%, 5% and 10%). With model R2 at 0.173, this means approximately 17% of the variability of the decision to study in Russia is accounted for by the variables in the model and the results are reasonably good.

The model shows that availability of desired study program, higher quality of education, low cost of living, attraction to Russian culture and society as well as recommendations from friends and family were influential pull factors in respondents' decision to study in Russia.

Pull factors in HSE

```
## Frequencies
## Pullfactors_HSE$HSE.qualityandreputation
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +-----+-----+-----+-----+
## | Not at all influential | 13 | 3.12 | 3.12 |
## +-----+-----+-----+-----+
## | Slightly influential | 4 | 0.96 | 4.08 |
## +-----+-----+-----+-----+
## | Somewhat influential | 40 | 9.59 | 13.67 |
## +-----+-----+-----+-----+
## | Very influential | 124 | 29.74 | 43.41 |
## +-----+-----+-----+-----+
## | Extremely influential | 236 | 56.59 | 100.00 |
## +-----+-----+-----+-----+
```

```

## |                               Total | 417 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Pullfactors_HSE$recognition.of.HSE.degree
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential | 52 | 12.47 | 12.47 |
## +-----+-----+-----+-----+
## |    Slightly influential | 45 | 10.79 | 23.26 |
## +-----+-----+-----+-----+
## |    Somewhat influential | 98 | 23.50 | 46.76 |
## +-----+-----+-----+-----+
## |    Very influential | 95 | 22.78 | 69.54 |
## +-----+-----+-----+-----+
## |    Extremely influential | 127 | 30.46 | 100.00 |
## +-----+-----+-----+-----+
## |                               Total | 417 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Pullfactors_HSE$quality.teachers
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential | 18 | 4.33 | 4.33 |
## +-----+-----+-----+-----+
## |    Slightly influential | 17 | 4.09 | 8.41 |
## +-----+-----+-----+-----+
## |    Somewhat influential | 93 | 22.36 | 30.77 |
## +-----+-----+-----+-----+
## |    Very influential | 115 | 27.64 | 58.41 |
## +-----+-----+-----+-----+
## |    Extremely influential | 173 | 41.59 | 100.00 |
## +-----+-----+-----+-----+
## |                               Total | 416 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Pullfactors_HSE$alumni.reputation
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential | 58 | 13.91 | 13.91 |
## +-----+-----+-----+-----+
## |    Slightly influential | 37 | 8.87 | 22.78 |
## +-----+-----+-----+-----+
## |    Somewhat influential | 114 | 27.34 | 50.12 |
## +-----+-----+-----+-----+
## |    Very influential | 104 | 24.94 | 75.06 |
## +-----+-----+-----+-----+
## |    Extremely influential | 104 | 24.94 | 100.00 |
## +-----+-----+-----+-----+

```

```

## |                               Total | 417 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Pullfactors_HSE$internationalcommunity.reputation
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential | 46 | 11.03 | 11.03 |
## +-----+-----+-----+-----+
## |    Slightly influential | 31 | 7.43 | 18.47 |
## +-----+-----+-----+-----+
## |    Somewhat influential | 105 | 25.18 | 43.65 |
## +-----+-----+-----+-----+
## |    Very influential | 121 | 29.02 | 72.66 |
## +-----+-----+-----+-----+
## |    Extremely influential | 114 | 27.34 | 100.00 |
## +-----+-----+-----+-----+
## |                               Total | 417 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Pullfactors_HSE$HSE.rank
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential | 23 | 5.53 | 5.53 |
## +-----+-----+-----+-----+
## |    Slightly influential | 28 | 6.73 | 12.26 |
## +-----+-----+-----+-----+
## |    Somewhat influential | 91 | 21.88 | 34.13 |
## +-----+-----+-----+-----+
## |    Very influential | 118 | 28.37 | 62.50 |
## +-----+-----+-----+-----+
## |    Extremely influential | 156 | 37.50 | 100.00 |
## +-----+-----+-----+-----+
## |                               Total | 416 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Pullfactors_HSE$tuition.cost
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential | 74 | 17.83 | 17.83 |
## +-----+-----+-----+-----+
## |    Slightly influential | 45 | 10.84 | 28.67 |
## +-----+-----+-----+-----+
## |    Somewhat influential | 87 | 20.96 | 49.64 |
## +-----+-----+-----+-----+
## |    Very influential | 66 | 15.90 | 65.54 |
## +-----+-----+-----+-----+
## |    Extremely influential | 143 | 34.46 | 100.00 |
## +-----+-----+-----+-----+

```

```

## |                               Total | 415 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Pullfactors_HSE$available.scholarships
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential | 48 | 11.57 | 11.57 |
## +-----+-----+-----+-----+
## |    Slightly influential | 22 | 5.30 | 16.87 |
## +-----+-----+-----+-----+
## |    Somewhat influential | 66 | 15.90 | 32.77 |
## +-----+-----+-----+-----+
## |    Very influential | 86 | 20.72 | 53.49 |
## +-----+-----+-----+-----+
## |    Extremely influential | 193 | 46.51 | 100.00 |
## +-----+-----+-----+-----+
## |                               Total | 415 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Pullfactors_HSE$international.students.support
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential | 72 | 17.31 | 17.31 |
## +-----+-----+-----+-----+
## |    Slightly influential | 45 | 10.82 | 28.12 |
## +-----+-----+-----+-----+
## |    Somewhat influential | 90 | 21.63 | 49.76 |
## +-----+-----+-----+-----+
## |    Very influential | 93 | 22.36 | 72.12 |
## +-----+-----+-----+-----+
## |    Extremely influential | 116 | 27.88 | 100.00 |
## +-----+-----+-----+-----+
## |                               Total | 416 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Pullfactors_HSE$graduate.employment
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential | 55 | 13.19 | 13.19 |
## +-----+-----+-----+-----+
## |    Slightly influential | 35 | 8.39 | 21.58 |
## +-----+-----+-----+-----+
## |    Somewhat influential | 107 | 25.66 | 47.24 |
## +-----+-----+-----+-----+
## |    Very influential | 111 | 26.62 | 73.86 |
## +-----+-----+-----+-----+
## |    Extremely influential | 109 | 26.14 | 100.00 |
## +-----+-----+-----+-----+

```

```

## |                               Total | 417 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Pullfactors_HSE$HSE.alliances
##
## +-----+-----+-----+-----+
## |                               | Freq |      % | % Cum. |
## +=====+=====+=====+=====+
## |      Not at all influential | 68 | 16.39 | 16.39 |
## +-----+-----+-----+-----+
## |      Slightly influential | 35 | 8.43 | 24.82 |
## +-----+-----+-----+-----+
## |      Somewhat influential | 114 | 27.47 | 52.29 |
## +-----+-----+-----+-----+
## |      Very influential | 105 | 25.30 | 77.59 |
## +-----+-----+-----+-----+
## |      Extremely influential | 93 | 22.41 | 100.00 |
## +-----+-----+-----+-----+
## |                               Total | 415 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Pullfactors_HSE$employers.preference.for.HSE.degrees
##
## +-----+-----+-----+-----+
## |                               | Freq |      % | % Cum. |
## +=====+=====+=====+=====+
## |      Not at all influential | 66 | 15.94 | 15.94 |
## +-----+-----+-----+-----+
## |      Slightly influential | 42 | 10.14 | 26.09 |
## +-----+-----+-----+-----+
## |      Somewhat influential | 99 | 23.91 | 50.00 |
## +-----+-----+-----+-----+
## |      Very influential | 96 | 23.19 | 73.19 |
## +-----+-----+-----+-----+
## |      Extremely influential | 111 | 26.81 | 100.00 |
## +-----+-----+-----+-----+
## |                               Total | 414 | 100.00 | 100.00 |
## +-----+-----+-----+-----+

```

Quality and reputation

The results show that majority of the respondents (86%) reported that the quality and reputation of HSE was very influential in their decision to study in Russia.

Recognition of degree

The results show that majority of the respondents (53%) reported that the recognition of HSE's degree in their home country was very influential in their decision to study in Russia.

Quality of teachers

The results show that majority of the respondents (69%) reported that the quality of HSE's teachers was very influential in their decision to study in Russia.

Reputation of alumni

The results show that majority of the respondents (50%) reported that the reputation of HSE's alumni was very influential in their decision to study in Russia.

Reputation of international community

The results show that majority of the respondents (56%) reported that the reputation of HSE's international community was very influential in their decision to study in Russia.

HSE rank

The results show that majority of the respondents (66%) reported that HSE's position in international university rankings was very influential in their decision to study in Russia.

Cost of tuition fees

Similarly, majority of the respondents (66%) reported that their decision to study in HSE was influenced by the University's cost of tuition for international students.

Availability of Scholarships

The results also reported that respondents (68%) decision to study in Russia were influenced by the availability of scholarships in HSE.

Support for international students

The results show that the respondents (50%) reported that HSE's support for international students was very influential in their decision to study in Russia.

Graduate employment rates

The results show that the respondents (53%) reported that HSE's graduate employment rates was very influential in their decision to study in Russia.

HSE alliances

The results show that the respondents (47%) reported that HSE's strategic alliances with other institutions was influential in their decision to study in Russia.

Local Employers preference for HSE degrees

The results show that the respondents (50%) reported that local employers preference for HSE's degree was very influential in their decision to study in Russia.

Regression analysis

##	
##	Regression Results for Pull Factors in HSE
##	=====
##	Dependent variable:
##	-----
##	Pull Factors
##	-----
##	Quality and reputation of HSE
##	0.020 (0.036)
##	Recognition of HSE degree
##	0.020 (0.021)
##	Quality of the teaching staff
##	-0.012 (0.031)
##	Reputation of the alumni
##	-0.049* (0.026)
##	Reputation of the international community
##	0.0003 (0.029)
##	HSE position in University's ranking
##	0.049* (0.028)
##	Cost of tuition
##	0.021 (0.020)
##	Availability of scholarships
##	0.021 (0.021)
##	Support for International students
##	0.035 (0.023)
##	Graduates employment rates
##	-0.114*** (0.027)
##	HSE alliances
##	0.026 (0.022)
##	Employers preference for HSE degrees
##	-0.006 (0.025)

```
## Constant                2.522*** (0.130)
## -----
## Observations              409
## R2                        0.095
## Adjusted R2              0.068
## Residual Std. Error      0.493 (df = 396)
## F Statistic              3.471*** (df = 12; 396)
## =====
## Note:                    *p<0.1; **p<0.05; ***p<0.01
```

The table displays the results of the full regression model to highlight the influence of the pull factors in HSE on the decision to study in Russia. The model is statistically significant at all levels (i.e. 1%, 5% and 10%). With model R2 at 0.095, this means approximately 10% of the variability of the decision to study in Russia is accounted for by the variables in the model and the results are reasonably good.

The model show that the reputation of the alumni, HSE position in University's ranking and Graduates employment rates were influential pull factors in respondents' decision to study in Russia.

Pull Factors (Russia and HSE) that influenced students' decision to study in Russia

```
##
## Regression Results for Pull Factors in Russia
## =====
##                                     Dependent variable:
##                                     -----
##                                     Pull Factors
## -----
## Availability.of.desired.study.program      0.070*** (0.026)
## Higher.quality.of.education..compared.to.home.country. -0.074*** (0.025)
## Low.cost.of.living                        0.046** (0.022)
## Low.tuition.fees                         -0.002 (0.023)
## Awarded.scholarships.or.tuition.waiver    -0.004 (0.026)
## Attraction.to.Russian.culture..society    0.049** (0.020)
## Career.prospects.in.Russia               -0.028 (0.024)
## Personal.recommendations.from.parents..relatives..and.friends -0.037* (0.020)
## cultural.proximity.with.home              -0.010 (0.027)
## geographical.proximity.with.home          -0.047* (0.025)
## Quality.and.reputation.of.the.University  0.023 (0.036)
## Recognition.of.the.degree.in.my.home.country 0.018 (0.021)
## Quality.of.the.teaching.staff            -0.006 (0.030)
## The.reputation.of.the.alumni              -0.027 (0.025)
## The.reputation.of.the.international.community -0.019 (0.028)
## HSE.position.in.international.university.rankings 0.047* (0.027)
## Cost.of.tuition.for.international.students 0.013 (0.022)
## Availability.of.scholarships              0.023 (0.028)
## Support.services.for.international.students 0.033 (0.022)
## Graduates.employment.rates               -0.079*** (0.027)
## HSE.s.international.strategic.alliances   -0.002 (0.022)
## Local.employers.preference.of..degrees.awarded.by.HSE 0.032 (0.025)
## Constant                                2.451*** (0.135)
## -----
## Observations                          405
## R2                                    0.214
```

```
## Adjusted R2                                0.168
## Residual Std. Error                        0.466 (df = 382)
## F Statistic                               4.714*** (df = 22; 382)
## =====
## Note:                                     *p<0.1; **p<0.05; ***p<0.01
```

The table displays the results of the full regression model to highlight the influence of the pull factors in Russia and HSE on the decision of students to study in Russia. The model is statistically significant at all levels (i.e. 1%, 5% and 10%). The R2 for the model is 0.214 which means approximately 21% of the variability of the the decision to study in Russia is accounted for by the variables in the model and the results are reasonably good.

The model show that Availability of the desired study program, higher quality of education in Russia, low cost of living, attraction to Russian culture and society, personal recommendations from parents, relatives and friends, geographical proximity, HSE position on international university rankings and graduates employment rates were all were influential pull factors in respondents' decision to study in Russia.

Post graduation migration plans

This section highlights students' post migration plans

Post Graduation migration plans*

```
## Frequencies
## What are your plans after graduation.
##
## +-----+-----+-----+
## |                               | Freq |    % |
## +-----+-----+-----+
## |                (Empty string) |    5 |  1.20 |
## +-----+-----+-----+
## |      Move to another country |   156 | 37.32 |
## +-----+-----+-----+
## |      Return to home country |    98 | 23.44 |
## +-----+-----+-----+
## |              Stay in Russia |   159 | 38.04 |
## +-----+-----+-----+
## |                  Total |   418 | 100.00 |
## +-----+-----+-----+
```

This results show the distribution of respondents and their post graduation migration plans. 37% of the respondents reported that they intended to move to another country after graduation, 38% reported they intended to stay in Russia and 23% wanted to return home.

Staying in Russia

This section highlights the pull factors in Russia as well as the push factors in the home country that influence students' plan to stay in Russia after graduation

Pull factors in Russia influencing students decision to stay after graduation

```
StayinRussia_Pullfactors<-data.frame(job.opportunities,high.quality.life,career.opportunities,high.income,
freq(StayinRussia_Pullfactors, display.type = F, report.nas = F, headings = T, cumul = F, style = "grid")
```

```
## Frequencies
```

```
## StayinRussia_Pullfactors$job.opportunities
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential |    6 |  3.77 |  3.77 |
## +-----+-----+-----+-----+
## |    Slightly influential |    5 |  3.14 |  6.92 |
## +-----+-----+-----+-----+
## |    Somewhat influential |   29 | 18.24 | 25.16 |
## +-----+-----+-----+-----+
## |    Very influential |   38 | 23.90 | 49.06 |
## +-----+-----+-----+-----+
## |    Extremely influential |   81 | 50.94 | 100.00 |
## +-----+-----+-----+-----+
## |                               Total |  159 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## StayinRussia_Pullfactors$high.quality.life
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential |   10 |  6.29 |  6.29 |
## +-----+-----+-----+-----+
## |    Slightly influential |   16 | 10.06 | 16.35 |
## +-----+-----+-----+-----+
## |    Somewhat influential |   29 | 18.24 | 34.59 |
## +-----+-----+-----+-----+
## |    Very influential |   39 | 24.53 | 59.12 |
## +-----+-----+-----+-----+
## |    Extremely influential |   65 | 40.88 | 100.00 |
## +-----+-----+-----+-----+
## |                               Total |  159 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## StayinRussia_Pullfactors$career.opportunities
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential |    6 |  3.77 |  3.77 |
## +-----+-----+-----+-----+
## |    Slightly influential |    2 |  1.26 |  5.03 |
## +-----+-----+-----+-----+
## |    Somewhat influential |   18 | 11.32 | 16.35 |
## +-----+-----+-----+-----+
## |    Very influential |   50 | 31.45 | 47.80 |
## +-----+-----+-----+-----+
## |    Extremely influential |   83 | 52.20 | 100.00 |
## +-----+-----+-----+-----+
## |                               Total |  159 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
```

```
## StayinRussia_Pullfactors$high.income.level
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential |    7 |  4.40 |  4.40 |
## +-----+-----+-----+-----+
## |    Slightly influential |   12 |  7.55 | 11.95 |
## +-----+-----+-----+-----+
## |    Somewhat influential |   27 | 16.98 | 28.93 |
## +-----+-----+-----+-----+
## |    Very influential |   38 | 23.90 | 52.83 |
## +-----+-----+-----+-----+
## |    Extremely influential |   75 | 47.17 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total |  159 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## StayinRussia_Pullfactors$family.friends.ties
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential |   29 | 18.24 | 18.24 |
## +-----+-----+-----+-----+
## |    Slightly influential |   20 | 12.58 | 30.82 |
## +-----+-----+-----+-----+
## |    Somewhat influential |   40 | 25.16 | 55.97 |
## +-----+-----+-----+-----+
## |    Very influential |   33 | 20.75 | 76.73 |
## +-----+-----+-----+-----+
## |    Extremely influential |   37 | 23.27 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total |  159 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## StayinRussia_Pullfactors$international.experience
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential |   21 | 13.21 | 13.21 |
## +-----+-----+-----+-----+
## |    Slightly influential |   16 | 10.06 | 23.27 |
## +-----+-----+-----+-----+
## |    Somewhat influential |   28 | 17.61 | 40.88 |
## +-----+-----+-----+-----+
## |    Very influential |   37 | 23.27 | 64.15 |
## +-----+-----+-----+-----+
## |    Extremely influential |   57 | 35.85 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total |  159 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
```

Better job opportunities

The results show that the majority of respondents' (75%) decision to stay in Russia after graduation is influenced by better job opportunities in Russia as compared to the home country.

Quality of life

This show that the respondents' (65%) decision to stay in Russia after graduation is influenced by higher quality of life in Russia as compared to the home country.

Career opportunities

This show that the respondents' (84%) decision to stay in Russia after graduation is influenced by better career opportunities in Russia.

Income level

This show that the respondents' (72%) decision to stay in Russia after graduation is influenced by higher income level in Russia.

Ties to family and friends

This show that the respondents' (44%) decision to stay in Russia after graduation is influenced by ties to family and friends in Russia.

International experience

This show that the respondents' (59%) decision to stay in Russia after graduation is influenced by their desire to gain international experience.

Push factors in Home country that influence the decision to stay in Russia

```
## Frequencies
## StayinRussia_HCpushfactors$familyexpectations
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +-----+-----+-----+-----+
## |      Not at all influential |    39 | 24.53 | 24.53 |
## +-----+-----+-----+-----+
## |      Slightly influential  |    21 | 13.21 | 37.74 |
## +-----+-----+-----+-----+
## |      Somewhat influential  |    38 | 23.90 | 61.64 |
## +-----+-----+-----+-----+
## |      Very influential      |    26 | 16.35 | 77.99 |
## +-----+-----+-----+-----+
## |      Extremely influential  |    35 | 22.01 | 100.00 |
## +-----+-----+-----+-----+
## |                               | Total | 159 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## StayinRussia_HCpushfactors$cultural.practices
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +-----+-----+-----+-----+
## |      Not at all influential |    89 | 55.97 | 55.97 |
## +-----+-----+-----+-----+
## |      Slightly influential  |    20 | 12.58 | 68.55 |
## +-----+-----+-----+-----+
```

```

## |          Somewhat influential | 30 | 18.87 | 87.42 |
## +-----+-----+-----+-----+
## |          Very influential | 14 | 8.81 | 96.23 |
## +-----+-----+-----+-----+
## |          Extremely influential | 6 | 3.77 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 159 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## StayinRussia_HCpushfactors$limited.jobs
##
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential | 21 | 13.21 | 13.21 |
## +-----+-----+-----+-----+
## |    Slightly influential | 10 | 6.29 | 19.50 |
## +-----+-----+-----+-----+
## |    Somewhat influential | 29 | 18.24 | 37.74 |
## +-----+-----+-----+-----+
## |    Very influential | 36 | 22.64 | 60.38 |
## +-----+-----+-----+-----+
## |    Extremely influential | 63 | 39.62 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 159 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## StayinRussia_HCpushfactors$lower.income
##
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential | 18 | 11.46 | 11.46 |
## +-----+-----+-----+-----+
## |    Slightly influential | 15 | 9.55 | 21.02 |
## +-----+-----+-----+-----+
## |    Somewhat influential | 32 | 20.38 | 41.40 |
## +-----+-----+-----+-----+
## |    Very influential | 41 | 26.11 | 67.52 |
## +-----+-----+-----+-----+
## |    Extremely influential | 51 | 32.48 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 157 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## StayinRussia_HCpushfactors$lower.quality.life
##
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential | 28 | 17.61 | 17.61 |
## +-----+-----+-----+-----+
## |    Slightly influential | 12 | 7.55 | 25.16 |
## +-----+-----+-----+-----+

```

```

## |          Somewhat influential | 33 | 20.75 | 45.91 |
## +-----+-----+-----+-----+
## |          Very influential | 38 | 23.90 | 69.81 |
## +-----+-----+-----+-----+
## |      Extremely influential | 48 | 30.19 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 159 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## StayinRussia_HCpushfactors$politicalpersecution
##
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## | Not at all influential | 82 | 51.57 | 51.57 |
## +-----+-----+-----+-----+
## |      Slightly influential | 18 | 11.32 | 62.89 |
## +-----+-----+-----+-----+
## |      Somewhat influential | 30 | 18.87 | 81.76 |
## +-----+-----+-----+-----+
## |          Very influential | 14 | 8.81 | 90.57 |
## +-----+-----+-----+-----+
## |      Extremely influential | 15 | 9.43 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 159 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## StayinRussia_HCpushfactors$danger.to.ones.life
##
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## | Not at all influential | 103 | 64.78 | 64.78 |
## +-----+-----+-----+-----+
## |      Slightly influential | 13 | 8.18 | 72.96 |
## +-----+-----+-----+-----+
## |      Somewhat influential | 25 | 15.72 | 88.68 |
## +-----+-----+-----+-----+
## |          Very influential | 8 | 5.03 | 93.71 |
## +-----+-----+-----+-----+
## |      Extremely influential | 10 | 6.29 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 159 | 100.00 | 100.00 |
## +-----+-----+-----+-----+

```

Family expectations

This shows that the respondents' are uncertain about the influence of family expectations in their decision to not return home after graduation.

Cultural practices

This shows that cultural practices was not influential in respondents' decision to not return home after graduation.

Limited job opportunities in Home country

This shows that limited job opportunities in home country was influential in respondents' decision to not return home after graduation.

Income levels

Respondents reported that lower income levels in their home country was influential in their decision to not return home after graduation.

Quality of life

Respondents reported that lower quality of life in their home country was influential in their decision to not return home after graduation.

Political persecution

This shows that fear of political persecution was not influential in respondents' decision to not return home after graduation.

Danger to one's life

This shows that danger to one's own life was not influential in respondents' decision to not return home after graduation.

Returning home

This section highlights the pull factors in the home country as well as the push factors in Russia that influence students' plan to return home after graduation

Pull factors in Home Country that influence the decision to return after graduation

```
## Frequencies
## ReturnHome_Pullfactors$professional.opportunities
##
## +-----+-----+-----+-----+
## |                                     | Freq |      % | % Cum. |
## +=====+=====+=====+=====+
## |      Not at all influential |    10 |  10.53 |  10.53 |
## +-----+-----+-----+-----+
## |      Slightly influential |    11 |  11.58 |  22.11 |
## +-----+-----+-----+-----+
## |      Somewhat influential |    18 |  18.95 |  41.05 |
## +-----+-----+-----+-----+
## |      Very influential |    18 |  18.95 |  60.00 |
## +-----+-----+-----+-----+
## |      Extremely influential |    38 |  40.00 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total |    95 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## ReturnHome_Pullfactors$better.quality.life
##
## +-----+-----+-----+-----+
## |                                     | Freq |      % | % Cum. |
## +=====+=====+=====+=====+
## |      Not at all influential |     9 |   9.47 |   9.47 |
## +-----+-----+-----+-----+
## |      Slightly influential |     7 |   7.37 |  16.84 |
## +-----+-----+-----+-----+
```

```

## |          Somewhat influential | 17 | 17.89 | 34.74 |
## +-----+-----+-----+-----+
## |          Very influential | 19 | 20.00 | 54.74 |
## +-----+-----+-----+-----+
## |      Extremely influential | 43 | 45.26 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 95 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## ReturnHome_Pullfactors$home.comfort
##
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## | Not at all influential | 4 | 4.08 | 4.08 |
## +-----+-----+-----+-----+
## |      Slightly influential | 3 | 3.06 | 7.14 |
## +-----+-----+-----+-----+
## |      Somewhat influential | 15 | 15.31 | 22.45 |
## +-----+-----+-----+-----+
## |          Very influential | 17 | 17.35 | 39.80 |
## +-----+-----+-----+-----+
## |      Extremely influential | 59 | 60.20 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 98 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## ReturnHome_Pullfactors$higher.income
##
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## | Not at all influential | 8 | 8.51 | 8.51 |
## +-----+-----+-----+-----+
## |      Slightly influential | 9 | 9.57 | 18.09 |
## +-----+-----+-----+-----+
## |      Somewhat influential | 29 | 30.85 | 48.94 |
## +-----+-----+-----+-----+
## |          Very influential | 12 | 12.77 | 61.70 |
## +-----+-----+-----+-----+
## |      Extremely influential | 36 | 38.30 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 94 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## ReturnHome_Pullfactors$family.ties
##
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## | Not at all influential | 4 | 4.21 | 4.21 |
## +-----+-----+-----+-----+
## |      Slightly influential | 3 | 3.16 | 7.37 |
## +-----+-----+-----+-----+

```

```
## |          Somewhat influential | 15 | 15.79 | 23.16 |
## +-----+-----+-----+-----+
## |          Very influential | 23 | 24.21 | 47.37 |
## +-----+-----+-----+-----+
## |          Extremely influential | 50 | 52.63 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 95 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
```

Professional opportunities in Home Country

This shows that better professional opportunities in respondents' home country was influential in their plan to return home after graduation.

Quality of living in Home Country

This shows that better quality of living respondents' home country was influential in their plan to return home after graduation.

Feeling comfortable at home

This shows that feeling more comfortable in respondents' home country was influential in their plan to return home after graduation.

Income levels

This shows that higher income levels in respondents' home country was influential in their plan to return home after graduation.

Family ties in Home country

This shows that family ties back home was influential in respondents' plan to return home after graduation.

Push factors in Russia influencing the decision to return home after graduation

```
## Frequencies
## ReturnHome_RUPushfactors$feelings.of.alienation
##
## +-----+-----+-----+-----+
## |          | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## | Not at all influential | 23 | 23.47 | 23.47 |
## +-----+-----+-----+-----+
## | Slightly influential | 16 | 16.33 | 39.80 |
## +-----+-----+-----+-----+
## | Somewhat influential | 27 | 27.55 | 67.35 |
## +-----+-----+-----+-----+
## | Very influential | 14 | 14.29 | 81.63 |
## +-----+-----+-----+-----+
## | Extremely influential | 18 | 18.37 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 98 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## ReturnHome_RUPushfactors$job.difficulties
##
## +-----+-----+-----+-----+
## |          | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## | Not at all influential | 9 | 9.18 | 9.18 |
```

```

## +-----+-----+-----+-----+
## |          Slightly influential | 16 | 16.33 | 25.51 |
## +-----+-----+-----+-----+
## |          Somewhat influential | 24 | 24.49 | 50.00 |
## +-----+-----+-----+-----+
## |          Very influential | 21 | 21.43 | 71.43 |
## +-----+-----+-----+-----+
## |          Extremely influential | 28 | 28.57 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 98 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## ReturnHome_RUPushfactors$poor.work
##
## +-----+-----+-----+-----+
## |          | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## | Not at all influential | 18 | 18.95 | 18.95 |
## +-----+-----+-----+-----+
## |          Slightly influential | 13 | 13.68 | 32.63 |
## +-----+-----+-----+-----+
## |          Somewhat influential | 28 | 29.47 | 62.11 |
## +-----+-----+-----+-----+
## |          Very influential | 19 | 20.00 | 82.11 |
## +-----+-----+-----+-----+
## |          Extremely influential | 17 | 17.89 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 95 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## ReturnHome_RUPushfactors$low.life.quality
##
## +-----+-----+-----+-----+
## |          | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## | Not at all influential | 16 | 16.84 | 16.84 |
## +-----+-----+-----+-----+
## |          Slightly influential | 18 | 18.95 | 35.79 |
## +-----+-----+-----+-----+
## |          Somewhat influential | 23 | 24.21 | 60.00 |
## +-----+-----+-----+-----+
## |          Very influential | 19 | 20.00 | 80.00 |
## +-----+-----+-----+-----+
## |          Extremely influential | 19 | 20.00 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 95 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## ReturnHome_RUPushfactors$discrimination
##
## +-----+-----+-----+-----+
## |          | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## | Not at all influential | 29 | 30.53 | 30.53 |

```

```

## +-----+-----+-----+-----+
## |          Slightly influential | 12 | 12.63 | 43.16 |
## +-----+-----+-----+-----+
## |          Somewhat influential | 26 | 27.37 | 70.53 |
## +-----+-----+-----+-----+
## |          Very influential | 8 | 8.42 | 78.95 |
## +-----+-----+-----+-----+
## |          Extremely influential | 20 | 21.05 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 95 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## ReturnHome_RUPushfactors$crime.safety
##
## +-----+-----+-----+-----+
## |          | Freq |    % | % Cum. |
## +-----+-----+-----+-----+
## | Not at all influential | 31 | 32.63 | 32.63 |
## +-----+-----+-----+-----+
## |          Slightly influential | 11 | 11.58 | 44.21 |
## +-----+-----+-----+-----+
## |          Somewhat influential | 27 | 28.42 | 72.63 |
## +-----+-----+-----+-----+
## |          Very influential | 9 | 9.47 | 82.11 |
## +-----+-----+-----+-----+
## |          Extremely influential | 17 | 17.89 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 95 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## ReturnHome_RUPushfactors$strict.migration
##
## +-----+-----+-----+-----+
## |          | Freq |    % | % Cum. |
## +-----+-----+-----+-----+
## | Not at all influential | 18 | 18.95 | 18.95 |
## +-----+-----+-----+-----+
## |          Slightly influential | 10 | 10.53 | 29.47 |
## +-----+-----+-----+-----+
## |          Somewhat influential | 23 | 24.21 | 53.68 |
## +-----+-----+-----+-----+
## |          Very influential | 19 | 20.00 | 73.68 |
## +-----+-----+-----+-----+
## |          Extremely influential | 25 | 26.32 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 95 | 100.00 | 100.00 |
## +-----+-----+-----+-----+

```

Feeling of alienation

This shows that feeling of alienation from the Russian culture and people was not influential in respondents' plan leave Russia after graduation.

Difficulty in finding jobs

This shows that difficulty in finding a job in Russia was influential in respondents' plan to leave after

graduation.

Working conditions

This shows that respondents were uncertain about the influence of poor working conditions in Russia in their plan to leave after graduation.

Quality of life

This shows that respondents were uncertain about the influence of lower quality of life in Russia in their plan to leave after graduation.

Discrimination

This shows that respondents reported that perceived or experienced discriminations was not influential in their decision to leave after graduation.

Crime and safety level

Respondents reported that crime and low level of safety in Russia was not influential in their decision to leave after graduation.

Immigration process

Respondents reported that Russia's strict migration process was influential in their decision to leave after graduation.

Moving to another country

This section highlights the pull factors in another country as well as the push factors in both Russia and home country that influence students' plan to move to another country after graduation.

Pull factors in the country that influences the decision to move to another country

```
## Frequencies
## Move2AnotherCountry_Pullfactors$better_job.opportunities
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |      Not at all influential |    4 |  2.61 |  2.61 |
## +-----+-----+-----+-----+
## |      Slightly influential  |    5 |  3.27 |  5.88 |
## +-----+-----+-----+-----+
## |      Somewhat influential  |   18 | 11.76 | 17.65 |
## +-----+-----+-----+-----+
## |      Very influential      |   45 | 29.41 | 47.06 |
## +-----+-----+-----+-----+
## |      Extremely influential  |   81 | 52.94 | 100.00 |
## +-----+-----+-----+-----+
## |                               Total |  153 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Move2AnotherCountry_Pullfactors$high_quality.life
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |      Not at all influential |    3 |  1.97 |  1.97 |
```

```

## +-----+-----+-----+
## |          Slightly influential |    5 |    3.29 |    5.26 |
## +-----+-----+-----+
## |          Somewhat influential |   18 |   11.84 |   17.11 |
## +-----+-----+-----+
## |          Very influential |   36 |   23.68 |   40.79 |
## +-----+-----+-----+
## |          Extremely influential |   90 |   59.21 |  100.00 |
## +-----+-----+-----+
## |                      Total |  152 |  100.00 |  100.00 |
## +-----+-----+-----+
##
## Move2AnotherCountry_Pullfactors$better.career
##
## +-----+-----+-----+
## |          | Freq |    % | % Cum. |
## +=====+=====+=====+
## |    Not at all influential |    4 |    2.61 |    2.61 |
## +-----+-----+-----+
## |    Slightly influential |    3 |    1.96 |    4.58 |
## +-----+-----+-----+
## |    Somewhat influential |   19 |   12.42 |   16.99 |
## +-----+-----+-----+
## |    Very influential |   41 |   26.80 |   43.79 |
## +-----+-----+-----+
## |    Extremely influential |   86 |   56.21 |  100.00 |
## +-----+-----+-----+
## |                      Total |  153 |  100.00 |  100.00 |
## +-----+-----+-----+
##
## Move2AnotherCountry_Pullfactors$high.income
##
## +-----+-----+-----+
## |          | Freq |    % | % Cum. |
## +=====+=====+=====+
## |    Not at all influential |    5 |    3.29 |    3.29 |
## +-----+-----+-----+
## |    Slightly influential |    6 |    3.95 |    7.24 |
## +-----+-----+-----+
## |    Somewhat influential |   18 |   11.84 |   19.08 |
## +-----+-----+-----+
## |    Very influential |   34 |   22.37 |   41.45 |
## +-----+-----+-----+
## |    Extremely influential |   89 |   58.55 |  100.00 |
## +-----+-----+-----+
## |                      Total |  152 |  100.00 |  100.00 |
## +-----+-----+-----+
##
## Move2AnotherCountry_Pullfactors$family_friends.ties
##
## +-----+-----+-----+
## |          | Freq |    % | % Cum. |
## +=====+=====+=====+
## |    Not at all influential |   64 |   41.83 |   41.83 |

```

```
## +-----+-----+-----+-----+
## |      Slightly influential | 29 | 18.95 | 60.78 |
## +-----+-----+-----+-----+
## |      Somewhat influential | 30 | 19.61 | 80.39 |
## +-----+-----+-----+-----+
## |      Very influential | 14 | 9.15 | 89.54 |
## +-----+-----+-----+-----+
## |      Extremely influential | 16 | 10.46 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 153 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
```

```
##
## Move2AnotherCountry_Pullfactors$gain.experience
##
```

```
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |      Not at all influential | 5 | 3.27 | 3.27 |
## +-----+-----+-----+-----+
## |      Slightly influential | 5 | 3.27 | 6.54 |
## +-----+-----+-----+-----+
## |      Somewhat influential | 17 | 11.11 | 17.65 |
## +-----+-----+-----+-----+
## |      Very influential | 32 | 20.92 | 38.56 |
## +-----+-----+-----+-----+
## |      Extremely influential | 94 | 61.44 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 153 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
```

```
##
## Move2AnotherCountry_Pullfactors$flexible.immigration
##
```

```
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |      Not at all influential | 28 | 18.30 | 18.30 |
## +-----+-----+-----+-----+
## |      Slightly influential | 20 | 13.07 | 31.37 |
## +-----+-----+-----+-----+
## |      Somewhat influential | 37 | 24.18 | 55.56 |
## +-----+-----+-----+-----+
## |      Very influential | 22 | 14.38 | 69.93 |
## +-----+-----+-----+-----+
## |      Extremely influential | 46 | 30.07 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 153 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
```

Job opportunities

Respondents reported that their plan to move to another country after graduation was influenced by better job opportunities in that country.

Quality of life

Respondents reported that their plan to move to another country after graduation was influenced by higher

quality of life in that country.

Career opportunities

Respondents reported that their plan to move to another country after graduation was influenced by better career opportunities in that country.

Income levels

Respondents reported that their plan to move to another country after graduation was influenced by higher income levels in that country.

Ties to family and friends

Respondents reported that their plan to move to another country after graduation was not influenced by better job opportunities in that country.

International experience

Respondents reported that desire to gain international experience influenced their plan to move to another country after graduation.

Immigration process

Respondents reported that flexible immigration process influenced their plan to move to another country after graduation.

Push factors in Russia influencing the decision to move to another country

```
## Frequencies
## Move2AnotherCountry_RUPushfactors$feeling.alienation
##
## +-----+-----+-----+-----+
## |                               | Freq |      % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential |    50 |   32.47 |   32.47 |
## +-----+-----+-----+-----+
## |    Slightly influential |    16 |   10.39 |   42.86 |
## +-----+-----+-----+-----+
## |    Somewhat influential |    33 |   21.43 |   64.29 |
## +-----+-----+-----+-----+
## |    Very influential |    28 |   18.18 |   82.47 |
## +-----+-----+-----+-----+
## |    Extremely influential |    27 |   17.53 |  100.00 |
## +-----+-----+-----+-----+
## |                               | Total |  154 |  100.00 |  100.00 |
## +-----+-----+-----+-----+
##
## Move2AnotherCountry_RUPushfactors$finding.job
##
## +-----+-----+-----+-----+
## |                               | Freq |      % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential |    32 |   20.78 |   20.78 |
## +-----+-----+-----+-----+
## |    Slightly influential |    21 |   13.64 |   34.42 |
## +-----+-----+-----+-----+
## |    Somewhat influential |    36 |   23.38 |   57.79 |
## +-----+-----+-----+-----+
## |    Very influential |    27 |   17.53 |   75.32 |
```

```

## +-----+-----+-----+-----+
## |      Extremely influential | 38 | 24.68 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 154 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Move2AnotherCountry_RUPushfactors$work.conditions
##
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## | Not at all influential | 27 | 17.65 | 17.65 |
## +-----+-----+-----+-----+
## | Slightly influential  | 21 | 13.73 | 31.37 |
## +-----+-----+-----+-----+
## | Somewhat influential  | 49 | 32.03 | 63.40 |
## +-----+-----+-----+-----+
## | Very influential      | 30 | 19.61 | 83.01 |
## +-----+-----+-----+-----+
## | Extremely influential | 26 | 16.99 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 153 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Move2AnotherCountry_RUPushfactors$low.quality
##
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## | Not at all influential | 25 | 16.23 | 16.23 |
## +-----+-----+-----+-----+
## | Slightly influential  | 22 | 14.29 | 30.52 |
## +-----+-----+-----+-----+
## | Somewhat influential  | 35 | 22.73 | 53.25 |
## +-----+-----+-----+-----+
## | Very influential      | 43 | 27.92 | 81.17 |
## +-----+-----+-----+-----+
## | Extremely influential | 29 | 18.83 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 154 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Move2AnotherCountry_RUPushfactors$perceived.discrimination
##
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## | Not at all influential | 40 | 25.97 | 25.97 |
## +-----+-----+-----+-----+
## | Slightly influential  | 23 | 14.94 | 40.91 |
## +-----+-----+-----+-----+
## | Somewhat influential  | 28 | 18.18 | 59.09 |
## +-----+-----+-----+-----+
## | Very influential      | 31 | 20.13 | 79.22 |

```

```

## +-----+-----+-----+-----+
## |      Extremely influential | 32 | 20.78 | 100.00 |
## +-----+-----+-----+-----+
## |                        Total | 154 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Move2AnotherCountry_RUPushfactors$crime.safety.levels
##
## +-----+-----+-----+-----+
## |                        | Freq |    % | % Cum. |
## +-----+-----+-----+-----+
## | Not at all influential | 57 | 37.01 | 37.01 |
## +-----+-----+-----+-----+
## | Slightly influential | 25 | 16.23 | 53.25 |
## +-----+-----+-----+-----+
## | Somewhat influential | 37 | 24.03 | 77.27 |
## +-----+-----+-----+-----+
## | Very influential | 14 | 9.09 | 86.36 |
## +-----+-----+-----+-----+
## | Extremely influential | 21 | 13.64 | 100.00 |
## +-----+-----+-----+-----+
## |                        Total | 154 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Move2AnotherCountry_RUPushfactors$strict.visa
##
## +-----+-----+-----+-----+
## |                        | Freq |    % | % Cum. |
## +-----+-----+-----+-----+
## | Not at all influential | 47 | 30.52 | 30.52 |
## +-----+-----+-----+-----+
## | Slightly influential | 28 | 18.18 | 48.70 |
## +-----+-----+-----+-----+
## | Somewhat influential | 36 | 23.38 | 72.08 |
## +-----+-----+-----+-----+
## | Very influential | 20 | 12.99 | 85.06 |
## +-----+-----+-----+-----+
## | Extremely influential | 23 | 14.94 | 100.00 |
## +-----+-----+-----+-----+
## |                        Total | 154 | 100.00 | 100.00 |
## +-----+-----+-----+-----+

```

Feeling of alienation

This shows that feeling of alienation from the Russian culture and people was not influential in respondents' plan leave Russia after graduation.

Finding jobs

This shows that difficulty in finding a job was influential in respondents' plan leave Russia after graduation.

Working conditions

This shows that poor working conditions was influential in respondents' plan leave Russia after graduation.

Discrimination

This shows that perceived or experienced discrimination was not influential in respondents' plan leave Russia

after graduation.

Crime and safety level

This shows that crime and low level of safety was not influential in respondents' plan leave Russia after graduation.

Immigration process

This shows that Russia' strict immigration process was not influential in respondents' plan leave Russia after graduation.

Push factors in Home country that influence the decision move to another country

```
## Frequencies
## Move2AnotherCountry_HCPushfactors$family_expectations
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential |    52 | 33.99 | 33.99 |
## +-----+-----+-----+-----+
## |    Slightly influential |    18 | 11.76 | 45.75 |
## +-----+-----+-----+-----+
## |    Somewhat influential |    28 | 18.30 | 64.05 |
## +-----+-----+-----+-----+
## |    Very influential |    29 | 18.95 | 83.01 |
## +-----+-----+-----+-----+
## |    Extremely influential |    26 | 16.99 | 100.00 |
## +-----+-----+-----+-----+
## |                               | Total | 153 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Move2AnotherCountry_HCPushfactors$restrictive.practices
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential |    87 | 56.86 | 56.86 |
## +-----+-----+-----+-----+
## |    Slightly influential |    17 | 11.11 | 67.97 |
## +-----+-----+-----+-----+
## |    Somewhat influential |    21 | 13.73 | 81.70 |
## +-----+-----+-----+-----+
## |    Very influential |    14 |  9.15 | 90.85 |
## +-----+-----+-----+-----+
## |    Extremely influential |    14 |  9.15 | 100.00 |
## +-----+-----+-----+-----+
## |                               | Total | 153 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Move2AnotherCountry_HCPushfactors$limited.jobs.opportunities
##
## +-----+-----+-----+-----+
## |                               | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential |    25 | 16.34 | 16.34 |
```

```
## +-----+-----+-----+-----+
## |      Slightly influential | 11 | 7.19 | 23.53 |
## +-----+-----+-----+-----+
## |      Somewhat influential | 20 | 13.07 | 36.60 |
## +-----+-----+-----+-----+
## |      Very influential | 32 | 20.92 | 57.52 |
## +-----+-----+-----+-----+
## |      Extremely influential | 65 | 42.48 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 153 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
```

```
##
## Move2AnotherCountry_HCPushfactors$low.income
##
```

```
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |      Not at all influential | 26 | 17.11 | 17.11 |
## +-----+-----+-----+-----+
## |      Slightly influential | 8 | 5.26 | 22.37 |
## +-----+-----+-----+-----+
## |      Somewhat influential | 15 | 9.87 | 32.24 |
## +-----+-----+-----+-----+
## |      Very influential | 33 | 21.71 | 53.95 |
## +-----+-----+-----+-----+
## |      Extremely influential | 70 | 46.05 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 152 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
```

```
##
## Move2AnotherCountry_HCPushfactors$low_lifequality
##
```

```
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |      Not at all influential | 26 | 16.99 | 16.99 |
## +-----+-----+-----+-----+
## |      Slightly influential | 12 | 7.84 | 24.84 |
## +-----+-----+-----+-----+
## |      Somewhat influential | 30 | 19.61 | 44.44 |
## +-----+-----+-----+-----+
## |      Very influential | 27 | 17.65 | 62.09 |
## +-----+-----+-----+-----+
## |      Extremely influential | 58 | 37.91 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 153 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
```

```
##
## Move2AnotherCountry_HCPushfactors$political_persecution
##
```

```
## +-----+-----+-----+-----+
## |                      | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |      Not at all influential | 57 | 37.50 | 37.50 |
```

```

## +-----+-----+-----+-----+
## |          Slightly influential | 17 | 11.18 | 48.68 |
## +-----+-----+-----+-----+
## |          Somewhat influential | 27 | 17.76 | 66.45 |
## +-----+-----+-----+-----+
## |          Very influential | 22 | 14.47 | 80.92 |
## +-----+-----+-----+-----+
## |          Extremely influential | 29 | 19.08 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 152 | 100.00 | 100.00 |
## +-----+-----+-----+-----+
##
## Move2AnotherCountry_HCPushfactors$danger.to.life
##
## +-----+-----+-----+-----+
## |          | Freq |    % | % Cum. |
## +=====+=====+=====+=====+
## |    Not at all influential | 76 | 49.67 | 49.67 |
## +-----+-----+-----+-----+
## |    Slightly influential | 24 | 15.69 | 65.36 |
## +-----+-----+-----+-----+
## |    Somewhat influential | 18 | 11.76 | 77.12 |
## +-----+-----+-----+-----+
## |    Very influential | 20 | 13.07 | 90.20 |
## +-----+-----+-----+-----+
## |    Extremely influential | 15 | 9.80 | 100.00 |
## +-----+-----+-----+-----+
## |                      Total | 153 | 100.00 | 100.00 |
## +-----+-----+-----+-----+

```

Family expectations

This shows that family expectations was not influential in respondents' plan to not return home after graduation.

Cultural practices

This shows that restrictive cultural practices was not influential in respondents' plan to not return home after graduation.

Limited job opportunities

This shows that limited job opportunities back home was influential in respondents' plan to not return home after graduation.

Income levels

This shows that lower income levels back home was influential in respondents' plan to not return home after graduation.

Quality of life

This shows that lower quality of life back home was influential in respondents' plan to not return home after graduation.

Political persecution

This shows that fear of political persecution back home was not influential in respondents' plan to not return home after graduation.

Danger to one's life

This shows that fear for one's own life back home was not influential in respondents' plan to not return home after graduation.