|  |  |  |
| --- | --- | --- |
| MBTimeToReceiveAssistance | ArrivalDate (Mimosa) and  CounsellingEndDate (Mimosa) | The time lapse between arrival in the country and the end of Counselling, in days |

**Linear Regression**

| Model Fit Measures | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | **Overall Model Test** | | | | | | | |
| **Model** | | **R** | | **R²** | | **F** | | **df1** | | **df2** | | **p** | |
| 1 |  | 0.423 |  | 0.179 |  | 11.1 |  | 23 |  | 1172 |  | < .001 |  |
|  | | | | | | | | | | | | | |

| Omnibus ANOVA Test | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | **Sum of Squares** | | **df** | | **Mean Square** | | **F** | | **p** | |
| MBSupportDuration |  | 0.24826 |  | 1 |  | 0.24826 |  | 23.1750 |  | < .001 |  |
| sex |  | 0.24346 |  | 1 |  | 0.24346 |  | 22.7268 |  | < .001 |  |
| return\_country |  | 0.41038 |  | 3 |  | 0.13679 |  | 12.7693 |  | < .001 |  |
| origin\_country |  | 0.33328 |  | 4 |  | 0.08332 |  | 7.7779 |  | < .001 |  |
| FinancialServices |  | 0.10984 |  | 1 |  | 0.10984 |  | 10.2531 |  | 0.001 |  |
| MicrobusinessFormOfAssistance |  | 0.09926 |  | 3 |  | 0.03309 |  | 3.0886 |  | 0.026 |  |
| MedicalSupport |  | 0.03418 |  | 1 |  | 0.03418 |  | 3.1904 |  | 0.074 |  |
| migration\_duration |  | 0.02742 |  | 1 |  | 0.02742 |  | 2.5597 |  | 0.110 |  |
| MaterialAssistance |  | 0.01894 |  | 1 |  | 0.01894 |  | 1.7676 |  | 0.184 |  |
| PsychosocialSupport |  | 0.00857 |  | 1 |  | 0.00857 |  | 0.8000 |  | 0.371 |  |
| SocialSupport |  | 0.00917 |  | 1 |  | 0.00917 |  | 0.8557 |  | 0.355 |  |
| Training |  | 0.00567 |  | 1 |  | 0.00567 |  | 0.5291 |  | 0.467 |  |
| TrainingDuration |  | 0.00169 |  | 1 |  | 0.00169 |  | 0.1576 |  | 0.691 |  |
| MBAssistanceDuration |  | 5.39e-4 |  | 1 |  | 5.39e-4 |  | 0.0503 |  | 0.823 |  |
| age |  | 6.24e-4 |  | 1 |  | 6.24e-4 |  | 0.0582 |  | 0.809 |  |
| MBTimeToReceiveAssistance |  | 8.70e-4 |  | 1 |  | 8.70e-4 |  | 0.0812 |  | 0.776 |  |
| Residuals |  | 12.55514 |  | 1172 |  | 0.01071 |  |  |  |  |  |
| Note. Type 3 sum of squares | | | | | | | | | | | |
|  | | | | | | | | | | | |

| Model Coefficients - CompositeScore | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Predictor** | | **Estimate** | | **SE** | | **t** | | **p** | |
| Intercept ᵃ |  | 0.45220 |  | 0.03211 |  | 14.082 |  | < .001 |  |
| MBSupportDuration |  | 2.58e-4 |  | 5.35e-5 |  | 4.814 |  | < .001 |  |
| sex: |  |  |  |  |  |  |  |  |  |
| Homme – Femme |  | 0.04427 |  | 0.00929 |  | 4.767 |  | < .001 |  |
| return\_country: |  |  |  |  |  |  |  |  |  |
| Algérie – Niger |  | 0.03543 |  | 0.01144 |  | 3.096 |  | 0.002 |  |
| Autre – Niger |  | 0.04962 |  | 0.00944 |  | 5.257 |  | < .001 |  |
| Libye – Niger |  | 0.05175 |  | 0.00978 |  | 5.293 |  | < .001 |  |
| origin\_country: |  |  |  |  |  |  |  |  |  |
| Autre – Tchad |  | 0.02344 |  | 0.01356 |  | 1.729 |  | 0.084 |  |
| Guinee Conakry – Tchad |  | 0.00769 |  | 0.01997 |  | 0.385 |  | 0.700 |  |
| Mali – Tchad |  | 0.06832 |  | 0.02286 |  | 2.988 |  | 0.003 |  |
| Niger – Tchad |  | 0.08534 |  | 0.01853 |  | 4.605 |  | < .001 |  |
| FinancialServices: |  |  |  |  |  |  |  |  |  |
| No – Yes |  | 0.03117 |  | 0.00973 |  | 3.202 |  | 0.001 |  |
| MicrobusinessFormOfAssistance: |  |  |  |  |  |  |  |  |  |
| CAS – Unknown |  | 0.04101 |  | 0.01734 |  | 2.365 |  | 0.018 |  |
| CAS, KND – Unknown |  | 0.04048 |  | 0.02146 |  | 1.886 |  | 0.060 |  |
| KND – Unknown |  | 0.04730 |  | 0.01564 |  | 3.024 |  | 0.003 |  |
| MedicalSupport: |  |  |  |  |  |  |  |  |  |
| No – Yes |  | 0.01724 |  | 0.00965 |  | 1.786 |  | 0.074 |  |
| migration\_duration |  | -8.81e−4 |  | 5.50e-4 |  | -1.600 |  | 0.110 |  |
| MaterialAssistance: |  |  |  |  |  |  |  |  |  |
| No – Yes |  | 0.02944 |  | 0.02214 |  | 1.329 |  | 0.184 |  |
| PsychosocialSupport: |  |  |  |  |  |  |  |  |  |
| No – Yes |  | -0.00685 |  | 0.00766 |  | -0.894 |  | 0.371 |  |
| SocialSupport: |  |  |  |  |  |  |  |  |  |
| No – Yes |  | -0.01601 |  | 0.01730 |  | -0.925 |  | 0.355 |  |
| Training: |  |  |  |  |  |  |  |  |  |
| No – Yes |  | -0.00599 |  | 0.00823 |  | -0.727 |  | 0.467 |  |
| TrainingDuration |  | 2.09e-4 |  | 5.28e-4 |  | 0.397 |  | 0.691 |  |
| MBAssistanceDuration |  | -1.15e−5 |  | 5.12e-5 |  | -0.224 |  | 0.823 |  |
| age |  | 9.96e-5 |  | 4.13e-4 |  | 0.241 |  | 0.809 |  |
| MBTimeToReceiveAssistance |  | -2.50e−5 |  | 8.79e-5 |  | -0.285 |  | 0.776 |  |
| ᵃ Represents reference level | | | | | | | | | |
|  | | | | | | | | | |

**Assumption Checks**

| Collinearity Statistics | | | | | |
| --- | --- | --- | --- | --- | --- |
|  | | **VIF** | | **Tolerance** | |
| MBSupportDuration |  | 1.52 |  | 0.659 |  |
| sex |  | 1.08 |  | 0.927 |  |
| return\_country |  | 1.24 |  | 0.805 |  |
| origin\_country |  | 1.66 |  | 0.601 |  |
| FinancialServices |  | 1.47 |  | 0.679 |  |
| MicrobusinessFormOfAssistance |  | 1.44 |  | 0.693 |  |
| MedicalSupport |  | 1.19 |  | 0.843 |  |
| migration\_duration |  | 1.17 |  | 0.851 |  |
| MaterialAssistance |  | 2.48 |  | 0.404 |  |
| PsychosocialSupport |  | 1.23 |  | 0.812 |  |
| SocialSupport |  | 2.15 |  | 0.465 |  |
| Training |  | 1.37 |  | 0.728 |  |
| TrainingDuration |  | 1.14 |  | 0.876 |  |
| MBAssistanceDuration |  | 1.40 |  | 0.715 |  |
| age |  | 1.09 |  | 0.919 |  |
| MBTimeToReceiveAssistance |  | 1.15 |  | 0.868 |  |
|  | | | | | |