Skewness and kurtosis tests for normality

| | | Jointtest ----- | | | | |
| Variable | Obs | Pr(skewness) | Pr(kurtosis) | Adj | chi2(2) | Prob>chi2 |
|---|---|---|---|---|---|---|
| union_status | 51,776 | 0.0000 | 0.0000 | . | . | |
| experience | 51,776 | 0.0000 | 0.0000 | . | . | |
| age_16_and_17_years | 51,776 | 0.0000 | 0.0000 | . | . | |
| age_18_and_19_years | 51,776 | 0.0000 | 0.0000 | . | . | |
| age_20_and_21_years | 51,776 | 0.0000 | 0.0000 | . | . | |
| age_22_to_24_years | 51,776 | 0.0000 | 0.0000 | . | . | |
| age_25_to_29_years | 51,776 | 0.0000 | 0.0000 | . | . | |
| age_30_to_34_years | 51,776 | 0.0000 | 0.0000 | . | . | |
| age_35_to_39_years | 51,776 | 0.0000 | 0.0000 | . | . | |
| age_40_to_44_years | 51,776 | 0.0000 | 0.0000 | . | . | |
| age_45_to_49_years | 51,776 | 0.0000 | 0.0000 | . | . | |
| age_50_to_54_years | 51,776 | 0.0000 | 0.0000 | . | . | |
| age_55_to_59_years | 51,776 | 0.0000 | 0.0000 | . | . | |
| age_60_to_61_years | 51,776 | 0.0000 | 0.0000 | . | . | |
| age_62_to_64_years | 51,776 | 0.0000 | 0.0000 | . | . | |
| age_65_to_69_years | 51,776 | 0.0000 | 0.0000 | . | . | |
| age_70_to_74_years | 51,776 | 0.0000 | 0.0000 | . | . | |
| age_75_years_and_over | 51,776 | 0.0000 | 0.0000 | . | . | |
| education_bachelors_degree | 51,776 | 0.0000 | 0.0000 | . | . | |
| education_doctorate_degree | 51,776 | 0.0000 | 0.0000 | . | . | |
| education_ged | 51,776 | 0.0000 | . | . | . | |
| education_less_than_high_school | 51,776 | 0.0000 | 0.0000 | . | . | |
| education_masters_degree | 51,776 | 0.0000 | 0.0000 | . | . | |
| education_professional_school_de | 51,776 | 0.0000 | 0.0000 | . | . | |
| education_some_high_school | 51,776 | 0.0000 | 0.0000 | . | . | |
| marriage_1 | 51,776 | 0.0000 | . | . | . | |
| race_3_or_more_races | 51,776 | 0.0000 | 0.0000 | . | . | |
| race_american_indian | 51,776 | 0.0000 | 0.0000 | . | . | |
| race_asian | 51,776 | 0.0000 | 0.0000 | . | . | |
| race_black | 51,776 | 0.0000 | 0.0000 | . | . | |
| race_hawaiian_pacific_islander | 51,776 | 0.0000 | 0.0000 | . | . | |
| race_white | 51,776 | 0.0000 | 0.0000 | . | . | |
| region_midwest | 51,776 | 0.0000 | 0.0000 | . | . | |
| region_northeast | 51,776 | 0.0000 | 0.0000 | . | . | |
| region_south | 51,776 | 0.0000 | . | . | . | |
| region_west | 51,776 | 0.0000 | 0.0000 | . | . | |
| industry_0 | 51,776 | 0.0000 | 0.0000 | . | . | |
| industry_agriculture_forestryfis | 51,776 | 0.0000 | 0.0000 | . | . | |
| industry_arts_entertainment_recr | 51,776 | 0.0000 | 0.0000 | . | . | |
| industry_construction | 51,776 | 0.0000 | 0.0000 | . | . | |

| | | | | | |
|---|---|---|---|---|---|
| industry_educational_services_an | 51,776 | 0.0000 | 0.0000 | . | . |
| industry_finance_and_insurance_a | 51,776 | 0.0000 | 0.0000 | . | . |
| industry_information | 51,776 | 0.0000 | 0.0000 | . | . |
| industry_manufacturing | 51,776 | 0.0000 | 0.0000 | . | . |
| industry_military | 51,776 | 0.0000 | 0.0000 | . | . |
| industry_mining_quarrying_and_oi | 51,776 | 0.0000 | 0.0000 | . | . |
| industry_professional_scientific | 51,776 | 0.0000 | 0.0000 | . | . |
| industry_public_administration | 51,776 | 0.0000 | 0.0000 | . | . |
| industry_transportation_warehous | 51,776 | 0.0000 | 0.0000 | . | . |
| industry_wholesale_and_retail_tr | 51,776 | 0.0000 | 0.0000 | . | . |
| metro_status_non_metro | 51,776 | 0.0000 | 0.0000 | . | . |
| metro_status_not_identified | 51,776 | 0.0000 | 0.0000 | . | . |