INPUT:

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 271116 entries, 0 to 271115
Data columns (total 15 columns):
 #   Column  Non-Null Count   Dtype
---  ------  --------------   -----
 0   ID      271116 non-null  int64
 1   Name    271116 non-null  object
 2   Sex     271116 non-null  object
 3   Age     261642 non-null  float64
 4   Height  210945 non-null  float64
 5   Weight  208241 non-null  float64
 6   Team    271116 non-null  object
 7   NOC     271116 non-null  object
 8   Games   271116 non-null  object
 9   Year    271116 non-null  int64
 10  Season  271116 non-null  object
 11  City    271116 non-null  object
 12  Sport   271116 non-null  object
 13  Event   271116 non-null  object
 14  Medal   39783 non-null   object
dtypes: float64(3), int64(2), object(10)
memory usage: 31.0+ MB
   ID                     Name  ...                         Event  Medal
0   1              A Dijiang  ...       Basketball Men's Basketball    NaN
1   2               A Lamusi  ...       Judo Men's Extra-Lightweight   NaN
2   3     Gunnar Nielsen Aaby  ...          Football Men's Football    NaN
3   4     Edgar Lindenau Aabye  ...       Tug-Of-War Men's Tug-Of-War  Gold
4   5  Christine Jacoba Aaftink  ...  Speed Skating Women's 500 metres  NaN

[5 rows x 15 columns]                  ID            Age  ...           Weight
count  271116.000000  261642.000000  ...  208241.000000  271116.000000
mean    68248.954396      25.556898  ...      70.702393    1978.378480
std     39022.286345       6.393561  ...      14.348020      29.877632
min         1.000000      10.000000  ...      25.000000    1896.000000
25%     34643.000000      21.000000  ...      60.000000    1960.000000
50%     68205.000000      24.000000  ...      70.000000    1988.000000
75%    102097.250000      28.000000  ...      79.000000    2002.000000
max    135571.000000      97.000000  ...     214.000000    2016.000000

[8 rows x 5 columns] None
    ID                    Name Sex  ...  Medal   region  notes
3    4      Edgar Lindenau Aabye   M  ...   Gold  Denmark    NaN
42  17   Paavo Johannes Aaltonen   M  ...   Gold  Finland    NaN
44  17   Paavo Johannes Aaltonen   M  ...   Gold  Finland    NaN
48  17   Paavo Johannes Aaltonen   M  ...   Gold  Finland    NaN
60  20         Kjetil Andr Aamodt   M  ...   Gold   Norway    NaN

[5 rows x 17 columns]
```
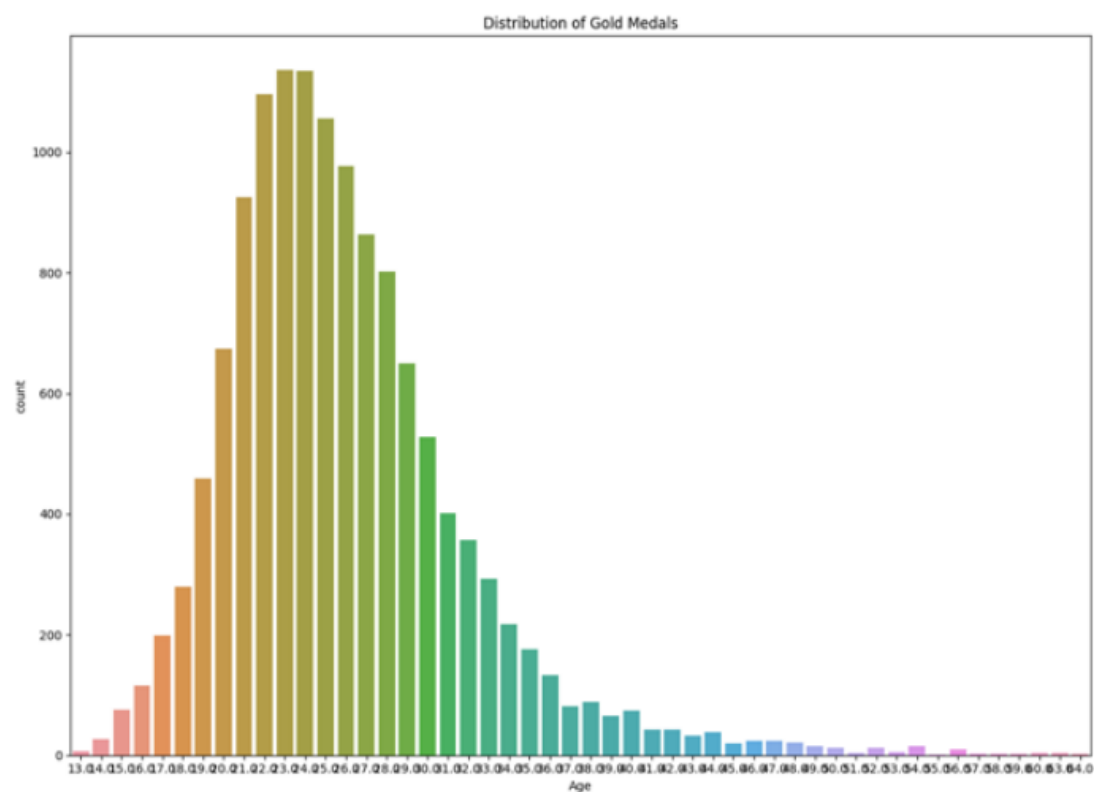
Distribution of Gold Medals

Gold Medals for Athletes Over 50