Methodology: Historical gold prices

1. Introduction

1.1 What is this dataset?
This interactive chart provides price data in several currencies, frequencies and weight units. The first price series selected will be displayed in currency units on the primary vertical axis (left). The second series added will be displayed in currency units on the secondary vertical axis (right). Thereafter, price series will be zero-indexed to the first displayed date with the axis values displayed as cumulative % changes.

Currencies:

USD	US dollar	JPY	Japanese yen
GBP	pound sterling	ZAR	South African rand
EUR	euro	INR	Indian rupee
AUD	Australian dollar	CNY	Chinese renminbi
CAD	Canadian dollar	HKD	Hong Kong dollar
CHF	Swiss franc	MXN	Mexican peso

Weights:

Oz	1 troy ounce
Grammes	0.032151 troy ounces
Kg	32.150747 troy ounces
Tonnes	32,150,7466 troy ounces
Tael	1.203370 troy ounces
Tola	0.374878 troy ounces

2. Process

2.1 Where is the data sourced?
For date selections less than one month, the gold price (intra-day XAU) used in this interactive chart are supplied by FastMarkets. This price is quoted in US dollars. Where the gold price is presented in currencies other than the US dollar, it is converted into the local currency unit using the foreign exchange rate at the time (or as close to as possible).

For date selections greater than or equal to one month, the LBMA Gold Price PM sourced from from the ICE Benchmark Administration will be displayed.

2.2 What frequency is the data available?
Optimised data at the following frequencies
    Between now and 5 years ago - daily
    5 years ago and 15 years ago - weekly
    15 years ago and 25 years ago - monthly
    more than 25 years ago - quarterly
Quarterly
Monthly
Weekly
Daily (please note loading daily data will slow down the chart system)