



FRAX Release Notes

27.04.12 Release (FRAX v3.6)

- New countries added – Chile, Greece, Indonesia, Ireland, Lithuania
- New languages added – Greek
- Downloadable charts for new countries available on the website

10.01.12 Release (FRAX v3.5)

- New models added – Ecuador, Norway, Russia, Slovakia, Sri Lanka [surrogate model]
- Updated/revised models – Belgium, Czech Republic, Italy, Lebanon, Turkey

01.09.11 Release (FRAX v3.4)

- New languages added – Italian, Romanian
- Link to FRAX[®] Desktop applications

01.06.11 Release (FRAX v3.3)

- New countries added – Czech Republic, Poland, Romania, Tunisia
- Now accessible in 16 languages with addition of Czech and Korean.
- Downloadable charts for new countries available on the website
- Updated FAQs (final translations in Chinese simplified, French, Japanese, Korean and Swedish to be added shortly)
- Additional scanning manufacturer added (DMS/Medilink)
- Counter of number of individual calculations of fracture risk added to each model and total displayed on front page of website



- We estimate that since its launch in April 2008, the FRAX website has been used to calculate the fracture risk of approximately 6 million individuals worldwide.
- The new counters will start from zero with the launch of this version (3.3).
- Updated/revised model – Turkey

08.12.10 Release (FRAX v3.2)

- Website redesigned to allow more flexibility.
 - Height and weight conversion adds results automatically
- New countries added - Jordan, Malta, Philippines and Singapore (Chinese, Indian and Malay)
- Now accessible in 14 languages with addition of Arabic and Turkish.

Downloadable charts for new countries will be added to the website in the next 4 weeks.

30.06.10 Release (FRAX v3.1)

- Website redesigned to allow more flexibility.
- New countries added - Australia, Canada, Chinese Taipei (Taiwan), Colombia, Hungary, Mexico, the Netherlands, and South Korea. A model for Denmark will be added shortly.
- Now accessible in 11 languages with addition of simplified Chinese, Danish, Finnish, Russian, Swedish and Polish.
- Downloadable charts updated to current model

07.09.2009 Release (FRAX v3.0)

Update of fracture incidence and mortality rates for the US calculation tools based on data provided by NOF (this will tend to result in lower 10-year probabilities, particularly at younger ages)



Inclusion of new country models for Argentina, Belgium, Finland, Hong Kong, Lebanon and New Zealand

Inclusion of NOF statement about intervention thresholds (this is specifically provided for the US calculation tools but due to some current limitations of the website may also be visible on other calculators (this will be fixed in the next version of FRAX))

20.02.2009 Release

- Re-inclusion of T-Score calculation for BMD, in addition to DXA Manufacturer selection

The T-score is that measured at the femoral neck and should only be used for women. In men, the T-score produced by the scanner is derived from male reference data whereas FRAX requires it to be derived from the young female NHANES reference data – this calculation is automatically done by entering the scanning manufacturer and absolute value of femoral neck BMD. The latter tool was derived by the Oregon Osteoporosis Centre and has been incorporated within FRAX.



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WHO Fracture Risk Assessment Tool

21.01.2009 Release

- Inclusion of German Language
- Inclusion of Switzerland, Austria and Germany in Calculation Tool models
- Replacement of T-Score and Z-Score with DXA Manufacturer selection
- Weight and Height Conversion – Automatic entry into main Tool form