



Country (A-K)	Unit of Measurement
Algeria	mg/dL
Argentina	mg/dL
Australia	mmol/L
Austria	mg/dL
Bangladesh	mg/dL
Belgium	mg/dL
Brazil	mg/dL
Canada	mmol/L
Chile	mg/dL
China	mmol/L
Columbia	mg/dL
Croatia	mmol/L
Cyprus	mg/dL
Czech Republic	mmol/L
Denmark	mmol/L
Ecuador	mg/dL
Egypt	mg/dL
Finland	mmol/L
France	mg/dL
Georgia	mg/dL
Germany	mg/dL, mmol/L
Greece	mg/dL
Hong Kong	mmol/L
Hungary	mmol/L
Iceland	mmol/L
India	mg/dL
Indonesia	mg/dL
Ireland	mmol/L
Israel	mg/dL
Italy	mg/dL
Japan	mg/dL
Jordan	mg/dL
Kazakhstan	mmol/L
Korea	mg/dL

Country (L-Z)	Unit of Measurement
Latvia	mmol/L
Lebanon	mg/dL
Lithuania	mmol/L
Malaysia	mmol/L
Malta	mmol/L
Mexico	mg/dL
Netherlands	mmol/L
New Zealand	mmol/L
Norway	mmol/L
Peru	mg/dL
Poland	mg/dL
Portugal	mg/dL
Russia	mmol/L
Slovakia	mmol/L
Slovenia	mmol/L
South Africa	mmol/L
South Korea	mg/dL
Spain	mg/dL
Sub-Saharan Africa	mg/dL, mmol/L
Sweden	mmol/L
Switzerland	mmol/L
Syria	mg/dL
Taiwan	mg/dL
Thailand	mg/dL
Tunisia	mg/dL
Turkey	mg/dL
United Arab Emirates (UAE)	mg/dL
United Kingdom	mmol/L
United States	mg/dL
Uruguay	mg/dL
Venezuela	mg/dL
Yemen	mg/dL

Notes:

Depending on which country you live in you will have a different unit of measurement. Blood glucose meters are available with the two different settings, but not necessarily in the same meter.

There are two different systems for reading blood glucose, and you can calculate the conversion yourself. The conversion factor is approximately 18, as follows:

mg/dl / 18 = mmol/L
(the decimal value divided by 18 equals the metric value)

Example: **85 / 18 = 4.7**
(roughly)

mmol/L x 18 = mg/dl
(the metric value multiplied by 18 equals the decimal value)

Example: **4.7 x 18 = 85**
(roughly)

The ideal range is between:

- 95 - 180 (mg/dL)
- 5.3 - 10.0 (mmol/L)

Diabetes is a very complex disease for the average person to manage, it should be taken seriously and under the expert guidance of a veterinarian. Any changes to insulin dosage should be made cautiously and only under the immediate guidance and direction of your own veterinarian. You should always consult your veterinarian before attempting to manage your cat's blood tests at home. This information sheet is a guide only. Consult your veterinarian to confirm unit of measure for your country. Mismanaging your cat's diabetes treatment can cause serious illness or even death.