

Appendix Table 6. Important conversion factors, by country.

COUNTRY	CONVERSION FACTORS
ASIA	
Bangladesh	<p>1 bushel = 0.73 maund = 29.17 seer = 60 lb 1 maund = 82.29 lb = 37.32 kg 1 seer = 2.05 lb = 0.93 kg 1 kg = 2.20462 lb = 1.07 seer 1 bushel per acre = 67.253 kg per ha 1 ha = 2.47109 acres 1 acre = 0.40468 ha 1 lakh = 100,000 1 crore = 10,000,000</p>
Cambodia	<p>1 picul = 68 kg 1 mt = 14.7059 picul</p>
China	<p>1 mu = 0.067 ha 15 mu = 1.0 ha 1 sheng milled rice = 1 liter milled rice = 0.5 kg 1 dou milled rice = 10 liters milled rice = 5 kg 1 dan (picul) milled rice = 100 liters milled rice = 50 kg 20 dan (picul) = 1 mt 1 dun = 1 mt = 2204.6 lb 1 dan (picul) = 100 jin 1 jin (catty) = 0.5 kg = 1.1023 lb 1 jin/mu = 7.5 kg/ha</p>
Taiwan, China	<p>1 kg rough rice = 0.76366 kg brown rice 1 kg ponlai brown rice = 0.93 kg milled rice 1 kg chailai brown rice = 0.94 kg milled rice 1 ha = 1.03 chia 1 chia = 0.9699 ha 1 old catty = 0.5968 kg 1 shih catty = 0.5 kg</p>
India	<p>1 quintal = 100 kg 1 maund = 37.3 kg = 82.29 lb 1 Madras measure rice = 54 oz = 3.375 lb Bigha- land measure in rural areas but its definition varies from state to state. In Gujarat, 4/7 bigha = 1 acre; in Rajasthan, 2 1/2 bighas = 1 acre; in West Bengal, 3 bighas = 1 acre. 100 decimal=1acre.</p>
Indonesia	<p>1 litre rice = 0.8 kg. 1 gantang rice = 8.58 liters = 0.00686 mt 1 mt rice = 145.69 gantang Dry stalk rough rice (padi) to milled rice (beras) = 52% Gabah kering (dry rough rice) to milled rice (beras) = 68% Dry stalk rough rice (padi) to rough rice = 76.47%</p>
Japan	<p>Brown rice x 1.25 = rough rice Milled rice x 1.37 = rough rice Brown rice x 0.91 = milled rice Rough rice x 0.728 = milled rice 1 koku brown rice = 150 kg 1 koku rough rice = 187.5 kg</p>

Appendix Table 6. Continued...

COUNTRY	CONVERSION FACTORS
Japan	<p>1 koku milled rice = 136.5 kg 1 sho milled rice = 1.425 kg 1 kan = 3.75 kg 1 kin = 0.6 kg 1 picul = 100 kin = 60 kg 1 cho = 10 tan = 2.45072 acres = 0.99174 ha 1 ha = 10.0833 tan = 1.00833 cho 1 tan = 0.1 cho = 0.09917 ha</p>
Korea Rep	<p>1 danbo = 0.1 jeongbo = 0.099174 ha 1 ha = 1.0083 jeongbo 1 seok milled rice = 144 kg 1 seok brown rice = 155 kg 1 seok rough rice = 100 kg 100 liters milled rice = 79.8264 kg</p>
Malaysia	<p>1 picul brown rice = 133.33 lbs = 60.48 kg 1 gantang rough rice = 5.60 lbs = 2.54 kg 1 kati = 0.60478 kg</p>
Myanmar	<p>100 measures rough rice = 1 basket 1 basket rough rice = 46 lb = 20.86 kg 1 basket milled rice = 75 lb = 34.02 kg 1 bag milled rice = 225 lb = 102.06 kg 1 pyi milled rice = 4.69 lb = 2.13 kg 1 maund = 0.037 mt 1 mt = 26.792 maunds</p>
Nepal	<p>1 khet = 1.3 ha 1 bigha = 0.67 ha (Terai) 1 matomuri = 0.13 ha = 0.25 ropani 1 ropani = 0.05 ha (Hills) = 4 muris 1 muri = 0.013 ha 1 seer = 0.80 kg (Hills) 1 seer = 0.93 kg (Terai) 1 mana = 0.3 kg rough rice 1 mana = 0.454 kg rice 1 maund = 37.32 kg rough rice (Terai)</p>
Pakistan	<p>1 kg = 2.2046 lb = 1.0716 seer 1 quintal = 100 kg = 1.96841 cwt = 2.679 maunds 1 metric ton = 1000 kg = 0.98421 long ton = 26.79 maunds 100 kg per ha = 1.4869 bushels per acre = 1.09 maunds per acre 1 bushel per acre = 67.253 kg per ha 1 bushel = 0.73 maunds = 29.17 seers = 60 lb Before 1980, 1 maund = 37.324 kg; after 1980, 1 maund = 40 kg</p>
Philippines	<p>1 cavan rough rice = 50 kg 1 cavan milled rice = 50 kg 1 ganta milled rice = 2.24 kg Before 1973: 1 ganta = 3 liters 1 cavan rough rice = 44 kg 1 cavan milled rice = 56 kg</p>

Appendix Table 6. Continued...

COUNTRY	CONVERSION FACTORS
Sri Lanka	1 bushel rough rice = 46 lb = 20.86 kg 1 bushel rough rice = 30.69 lb milled rice = 14 kg milled rice 1 bushel milled rice = 64 lb = 32 measures of rice 1 measure milled rice = 2 lb = 0.907 kg
Thailand	1 picul = 60 kg 1 catty = 600 grams = 6 kg 1 kwein = 2000 liters 1 ban = 1000 liters 1 sat = 20 liters 1 thanan = 1 liter 1 kwein rough rice = 1 mt rough rice 1 rai = 0.16 ha = 0.395 acre
OTHER COUNTRIES	
Australia	1 bushel rough rice = 42 lb = 19.05 kg
Brazil	1 bushel rough rice = 45 lb = 20.41 kg 1 sack (bag) rough rice = 110.23 lb = 50 kg 1 sack (bag) milled rice = 88.18 lb = 40 kg
Egypt	1 sack (bag) milled rice = 220.11 lb = 99.84 kg
Ghana	1 sack (bag) milled rice = 240 lb = 108.86 kg
Guyana	1 sack (bag) rough rice = 140 lb = 63.50 kg 1 sack (bag) milled rice = 180 lb = 81.65 kg
Malawi	1 sack (bag) rough rice = 150 lb = 68.04 kg 1 sack (bag) milled rice = 200 lb = 90.72 kg
Mexico	1 carga rough rice = 304.24 lb = 138 kg 1 carga milled rice = 352.74 lb = 160 kg
Panama	1 lata milled rice = 24.99 lb = 11.33 kg 1 lata rough rice = 35.99 lb = 16.32 kg
Sierra Leone	1 bushel rough rice = 60 lb = 27.21 kg 1 bushel milled rice = 84 lb = 38.10 kg
Swaziland	1 pocket milled rice = 2 lb = 0.91 kg
USA	1 bushel rough rice = 45 lb = 20.41 kg 1 sack (bag) rough rice = 100 lb = 45.36 kg 1 sack (bag) milled rice = 100 lb = 45.36 kg 1 barrel rough rice = 162 lb = 73.48 kg
Uruguay	1 bolsa brown rice = 110.23 lb = 50 kg

Sources: For Asia: Rose, B. 1985. Appendix to the rice economy of Asia. Resources for the Future, Inc., Washington, D.C.
 For other countries: FAO Rice Report. 1974-75. 1975. Rome.