

**Approximate* U.S. predicted transmitting abilities (PTAs) in pounds for Jersey protein yield
that correspond to estimated genetic merit in other countries
April 2012**

United States PTA-lb protein	Australia EBV-kg protein	Canada EBV-kg protein	Denmark- Sweden RBV	Italy EBV-kg protein	Netherlands EBV-kg protein	New Zealand EBV-kg protein	South Africa EBV-kg protein	United Kingdom PTA-kg protein
0	3	22	98	11	-47	-2	10	10
10	10	34	104	22	-36	4	17	14
20	18	46	110	34	-25	10	24	17
30	25	59	116	46	-15	17	30	21
40	33	71	122	57	-4	23	37	25
50	40	83	128	69	7	29	43	28
60	48	95	134	80	17	35	50	32
70	56	107	140	92	28	41	57	36
80	63	119	146	103	39	47	63	39
90	71	132	152	115	49	53	70	43
100	78	144	158	127	60	59	76	46

***Valid only for approximate conversion from EBV in kilograms to U.S. PTA in pounds from April through July 2012;
not valid for estimating foreign EBV from a U.S. PTA**

Source: **Animal Improvement Programs Laboratory** • Agricultural Research Service • U.S. Department of Agriculture
Bldg. 005, Room 306, BARC-West • 10300 Baltimore Ave. • Beltsville, Maryland 20705-2350 • USA
301-504-8334 (voice) • 301-504-8092 (fax) • suzanne.hubbard@ars.usda.gov • <http://aipl.arsusda.gov>