

**Approximate\* U.S. predicted transmitting abilities (PTAs) in pounds for **Holstein protein yield** that correspond to estimated breeding values (EBVs) in kilograms  
April 2012**

<b>United States</b> PTA-lb protein	<b>Australia</b> EBV-kg protein	<b>Canada</b> EBV-kg protein	<b>France</b> EBV-kg protein	<b>Germany</b> EBV-kg protein	<b>Italy</b> EBV-kg protein	<b>Netherlands</b> EBV-kg protein	<b>New Zealand</b> EBV-kg protein	<b>Spain</b> EBV-kg protein
<b>0</b>	8	9	-8	8	3	-9	24	4
<b>10</b>	16	21	2	17	13	1	30	12
<b>20</b>	23	33	12	27	23	12	36	21
<b>30</b>	31	45	23	37	33	22	42	29
<b>40</b>	38	58	33	47	43	33	48	38
<b>50</b>	46	70	43	57	53	43	54	47
<b>60</b>	54	82	53	66	63	54	60	55
<b>70</b>	61	94	63	76	73	64	66	64
<b>80</b>	69	106	74	86	83	75	72	72
<b>90</b>	76	119	84	96	93	85	78	81
<b>100</b>	84	131	94	105	103	96	84	89

**\*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  
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