

August 2014 Percentile Ranking Levels

The P-level is a useful tool to evaluate genetic merit of young bulls. The P-level is a percentile ranking of Jersey Production Index™ (JPI), displayed as P0 through P9. The P-level is based on the genomic JPI when available. When PA JPI is not available, percentile rankings are based on PA Protein.

P-level indicates how one animal ranks compared to all other Registered Jerseys™ of the same sex born in the same year. To interpret, insert the P-level in the blank in the following statement: "This bull has a higher PA JPI (GJPI) than __0 percent of the registered bulls born in the same year." Example: A P8 bull born in 2011 has a higher PA JPI than 80 percent of the Registered Jersey bulls born in 2011.

The tables show means and minimum values for percentile ranking levels for the birth years 2009 to 2013 and projected for 2014 and 2015. P-levels are not printed on Official Performance Pedigrees for bulls.

Percentile Rankings (P-Levels) for Bulls

Type	Year	Mean	P0	P1	P2	P3	P4	P5	P6	P7	P8	P9
JPI	2009	45	< -35	-35	1	28	45	58	70	80	92	109
JPI	2010	64	< -19	-19	19	39	58	74	88	103	118	135
JPI	2011	78	< -8	-8	35	57	75	89	102	116	130	146
JPI	2012	106	< 18	18	63	88	107	121	134	145	156	173
JPI	2013	135	< 48	48	102	124	141	152	162	172	180	191
JPI	2014*	152	< 62	62	118	140	158	169	180	191	199	211
JPI	2015*	174	< 82	82	142	164	182	193	203	214	221	232

Type	Year	Mean	P0	P1	P2	P3	P4	P5	P6	P7	P8	P9
PRO	2009	6	< -22	-22	-8	2	7	11	15	19	23	28
PRO	2010	10	< -17	-17	-4	4	10	15	19	23	27	32
PRO	2011	13	< -15	-15	2	9	14	17	21	25	29	33
PRO	2012	19	< -7	-7	7	15	19	23	27	31	35	41
PRO	2013	27	< 3	3	18	24	29	32	35	38	41	45
PRO	2014*	30	< 6	6	22	27	32	35	38	41	44	49
PRO	2015*	35	< 12	12	28	33	37	40	43	46	49	53

* projected