

August 2015 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 2010 to 2014 and projected for 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	2010	5	< -82	-82	-43	-22	-2	13	30	45	60	81
JPI	2011	16	< -76	-76	-30	-6	13	29	44	58	72	87
JPI	2012	44	< -55	-55	-3	25	44	59	73	87	100	119
JPI	2013	67	< -27	-27	28	55	73	86	97	106	115	129
JPI	2014	88	< 6	6	57	79	93	104	114	123	133	146
JPI	2015*	109	< 21	21	79	105	119	130	138	145	153	164

Type	Year	Mean	P0	P1	P2	P3	P4	P5	P6	P7	P8	P9
PRO	2010	-2	< -30	-30	-17	-9	-3	2	6	10	13	19
PRO	2011	0	< -27	-27	-12	-4	1	4	8	12	15	20
PRO	2012	6	< -22	-22	-7	1	6	10	13	17	21	27
PRO	2013	11	< -14	-14	2	8	13	16	19	22	26	30
PRO	2014	16	< -5	-5	7	13	17	20	23	26	29	33
PRO	2015*	20	< -1	-1	13	19	22	25	27	30	34	37

* projected