

December 2016 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 2011 to 2015 and projected for 2016 and 2017. 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	2011	13	< -83	-83	-34	-10	9	25	40	54	68	84
JPI	2012	42	< -59	-59	-7	23	42	58	73	85	98	115
JPI	2013	60	< -34	-34	20	49	66	80	90	99	109	124
JPI	2014	83	< -7	-7	48	71	86	98	109	120	133	150
JPI	2015	98	< -3	-3	58	87	102	115	127	137	149	165
JPI	2016*	123	< 26	26	89	117	130	141	151	159	171	187
JPI	2017*	144	< 48	48	113	141	153	163	172	179	190	206

Type	Year	Mean	P0	P1	P2	P3	P4	P5	P6	P7	P8	P9
PRO	2011	0	< -27	-27	-12	-5	0	4	7	11	14	19
PRO	2012	5	< -23	-23	-7	1	6	10	13	17	20	25
PRO	2013	10	< -16	-16	-1	7	11	15	18	21	24	29
PRO	2014	14	< -8	-8	4	10	15	18	22	26	29	34
PRO	2015	18	< -9	-9	8	16	20	23	26	29	32	37
PRO	2016*	23	< -1	-1	14	21	25	28	31	34	37	42
PRO	2017*	27	< 4	4	19	26	30	32	36	39	42	47

* projected