

August 2018 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 2017 has a higher PA JPI than 80 percent of the Registered Jersey bulls born in 2017.

The tables show means and minimum values for percentile ranking levels for the birth years 2013 to 2017 and projected for 2018 and 2019. 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	2013	48	< -19	-19	20	38	51	61	68	75	84	95
JPI	2014	61	< -3	-3	35	53	64	73	80	87	97	108
JPI	2015	70	< 0	0	39	58	72	82	92	101	111	123
JPI	2016	90	< 8	8	56	83	97	108	116	123	131	143
JPI	2017	99	< 6	6	58	89	107	119	129	137	145	157
JPI	2018*	113	< 17	17	71	104	122	134	144	153	160	173
JPI	2019*	126	< 23	23	80	117	136	149	160	169	176	189

** projected*

Type	Year	Mean	P0	P1	P2	P3	P4	P5	P6	P7	P8	P9
PRO	2013	12	< -15	-15	2	9	14	18	21	23	27	31
PRO	2014	16	< -8	-8	5	12	17	20	24	27	31	36
PRO	2015	19	< -11	-11	8	16	21	24	28	32	36	41
PRO	2016	25	< -8	-8	12	21	27	31	35	38	42	47
PRO	2017	26	< -11	-11	11	23	30	34	38	41	45	51
PRO	2018*	31	< -8	-8	15	27	34	38	43	46	50	57
PRO	2019*	34	< -7	-7	18	31	39	43	47	51	55	62

** projected*