

December 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	-13	< -99	-99	-61	-34	-16	-3	11	23	37	54
JPI	2010	8	< -84	-84	-44	-21	-2	15	32	50	66	88
JPI	2011	21	< -73	-73	-28	-4	15	32	48	64	80	99
JPI	2012	52	< -43	-43	4	31	50	68	81	93	108	128
JPI	2013	81	< -14	-14	43	69	86	100	111	120	132	145
JPI	2014*	99	< 1	1	60	86	103	120	131	141	154	169
JPI	2015*	123	< 22	22	85	111	129	146	156	165	177	192

Type	Year	Mean	P0	P1	P2	P3	P4	P5	P6	P7	P8	P9
PRO	2009	-5	< -34	-34	-20	-11	-6	-2	3	6	10	15
PRO	2010	-1	< -29	-29	-16	-8	-3	2	7	10	14	19
PRO	2011	1	< -27	-27	-11	-3	1	5	9	13	16	21
PRO	2012	7	< -20	-20	-6	2	7	11	14	18	22	28
PRO	2013	14	< -10	-10	4	11	15	19	22	25	28	32
PRO	2014*	17	< -7	-7	8	14	18	22	25	28	31	36
PRO	2015*	22	< -1	-1	13	20	24	27	29	33	36	40

* projected