

The P-level may be the most important guide on the pedigree when evaluating Jersey heifers' genetic merit. The P-level is a percentile ranking of the Parent Average (PA) Jersey Production Index™ (JPI), displayed as P0 through P9. When PA JPI is not available, percentile rankings are based on PA Protein.

The P-level indicates how one heifer ranks compared to all other Registered Jersey™ heifers born in the same year. To interpret, insert the P-level in the blank in the following statement: "This heifer has a higher PA JPI than ___0 percent of the registered Jersey heifers born in the same year." Example: A P8 heifer born in 2012 has a higher PA JPI than 80 percent of the Registered Jersey heifers born in 2012.

The tables show means and minimum values for percentile ranking levels based on Parent Average JPI for the birth years 2009 to 2013 and projected for 2014 and 2015; and also for PA Protein for 2009 to 2013, with projections for 2014 and 2015.

Type	Year	Mean	P0	P1	P2	P3	P4	P5	P6	P7	P8	P9
JPI	2009	35	< -23	-23	4	19	31	41	51	61	72	88
JPI	2010	48	< -10	-10	17	32	44	54	64	74	86	102
JPI	2011	66	< 6	6	35	50	62	72	82	92	104	120
JPI	2012	82	< 19	19	50	67	79	90	99	109	120	136
JPI	2013	103	< 41	41	72	89	102	112	122	131	142	156
JPI	2014*	118	< 54	54	86	104	117	127	137	146	157	171
JPI	2015*	135	< 69	69	103	121	134	145	154	163	174	188

Type	Year	Mean	P0	P1	P2	P3	P4	P5	P6	P7	P8	P9
PRO	2009	6	< -13	-13	-3	3	6	9	12	15	19	23
PRO	2010	9	< -10	-10	0	5	9	12	15	18	21	26
PRO	2011	12	< -7	-7	4	9	12	15	18	21	24	29
PRO	2012	16	< -4	-4	6	11	15	18	21	25	28	33
PRO	2013	21	< 2	2	12	17	21	24	27	30	34	38
PRO	2014*	24	< 4	4	15	19	23	26	29	33	36	41
PRO	2015*	28	< 8	8	18	23	27	30	33	37	40	45

* projected