

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	36	< -23	-23	4	19	31	42	51	62	73	89
JPI	2010	49	< -10	-10	17	33	44	54	64	75	87	103
JPI	2011	67	< 8	8	36	51	63	73	83	93	105	121
JPI	2012	83	< 21	21	53	69	81	91	100	110	121	137
JPI	2013	106	< 47	47	76	93	105	115	124	133	144	158
JPI	2014*	120	< 60	60	91	108	120	130	139	148	159	173
JPI	2015*	138	< 77	77	109	127	139	148	157	165	176	190

Type	Year	Mean	P0	P1	P2	P3	P4	P5	P6	P7	P8	P9
PRO	2009	6	< -13	-13	-3	2	6	9	12	15	19	23
PRO	2010	9	< -10	-10	0	5	8	11	14	17	21	26
PRO	2011	12	< -7	-7	4	9	12	15	18	21	24	29
PRO	2012	16	< -4	-4	7	12	15	19	22	25	29	34
PRO	2013	21	< 4	4	13	18	21	25	28	31	34	39
PRO	2014*	24	< 6	6	16	21	24	28	31	34	37	42
PRO	2015*	28	< 10	10	20	25	27	32	35	38	41	46

* projected