

The P-level may be the most important guide on the pedigree when evaluating Jersey bulls' 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 bull ranks compared to all other Registered Jersey™ bulls 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 than \_\_\_0 percent of the registered Jersey bulls born in the same year." Example: A P8 bull born in 2023 has a higher PA JPI than 80 percent of the Registered Jersey bulls born in 2023.

The tables show means and minimum values for percentile ranking levels based on Parent Average JPI for the birth years 2019 to 2024 and projected for 2025 and 2025; and also for PA Protein for 2019 to 2024, with projections for 2025 and 2025.

Type	Year	Mean	P0	P1	P2	P3	P4	P5	P6	P7	P8	P9
JPI	2019	33	< -83	-83	-19	22	41	54	67	78	88	103
JPI	2020	41	< -92	-92	-29	20	49	68	84	95	106	122
JPI	2021	55	< -77	-77	-14	42	72	87	96	105	117	131
JPI	2022	71	< -72	-72	-10	59	91	108	119	129	138	149
JPI	2023	88	< -60	-60	16	92	113	126	135	145	152	163
JPI	2024	96	< 5	5	67	94	124	130	136	148	156	168
JPI	2025*	111	< -9	-9	59	114	144	153	158	169	176	186

Type	Year	Mean	P0	P1	P2	P3	P4	P5	P6	P7	P8	P9
PRO	2019	6	< -44	-44	-17	0	10	16	20	25	30	38
PRO	2020	9	< -45	-45	-22	-1	14	21	27	31	36	42
PRO	2021	13	< -40	-40	-14	8	20	26	31	34	39	44
PRO	2022	17	< -40	-40	-14	10	24	32	37	41	45	50
PRO	2023	21	< -37	-37	-7	21	30	35	39	42	47	52
PRO	2024	13	< -25	-25	2	13	22	32	37	41	46	50
PRO	2025*	21	< -27	-27	2	22	31	40	45	48	52	56

\* projected