

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	24	< -81	-81	-19	15	30	43	54	65	74	87
JPI	2020	31	< -89	-89	-27	15	39	57	69	79	89	104
JPI	2021	41	< -76	-76	-14	33	55	67	77	84	95	111
JPI	2022	57	< -74	-74	-13	43	72	89	100	108	118	128
JPI	2023	65	< -68	-68	-8	54	89	102	111	119	127	136
JPI	2024	49	< -79	-79	-45	-9	37	70	100	117	137	151
JPI	2025*	69	< -70	-70	-28	26	74	101	123	136	152	163

Type	Year	Mean	P0	P1	P2	P3	P4	P5	P6	P7	P8	P9
PRO	2019	3	< -42	-42	-18	-2	7	12	16	21	26	32
PRO	2020	6	< -45	-45	-23	-2	11	17	22	26	30	37
PRO	2021	9	< -40	-40	-15	5	15	20	25	29	33	39
PRO	2022	13	< -40	-40	-15	7	20	26	31	35	39	45
PRO	2023	14	< -38	-38	-14	9	22	28	31	35	40	44
PRO	2024	6	< -45	-45	-27	-16	0	15	28	35	41	46
PRO	2025*	13	< -41	-41	-20	-3	13	25	35	40	46	50

* projected