

GENETIC EVALUATION PERCENTILE TABLES FOR WELLNESS TRAITS (JERSEY FEMALES) – DECEMBER 2020

Percentile tables allow for understanding relevant animal rankings within a similar population of animals. The percentile tables (below) use data within the Zoetis genetic evaluation databases for Jersey females. The traits may be broken out by birth year, where important differences exist. Higher values are more desirable.

Percentile for Dairy Wellness Profit Index® (DWP\$®)*													
Age Group	0	10	20	30	40	50	60	70	80	90	95	99	100
All Ages	-874	-132	-39	25	79	129	178	228	286	364	428	536	840
Born 2013	-656	-295	-212	-155	-107	-60	-15	30	85	159	218	326	495
Born 2014	-874	-222	-148	-93	-48	-7	35	77	130	196	254	363	607
Born 2015	-676	-182	-110	-58	-15	27	66	107	155	223	282	381	576
Born 2016	-629	-112	-43	7	49	89	127	169	218	285	338	443	664
Born 2017	-646	-89	-16	33	75	115	156	197	245	310	361	463	632
Born 2018	-701	-11	56	103	142	179	215	253	296	357	409	505	742
Born 2019	-822	40	107	155	196	234	270	308	355	420	471	567	796
Born 2020	-670	112	186	234	275	313	351	389	433	489	538	624	840

Percentile for Wellness Trait Index® (WT\$®)*													
Age Group	0	10	20	30	40	50	60	70	80	90	95	99	100
All Ages	-493	-122	-73	-41	-15	7	29	50	74	104	126	165	244
Born 2013	-304	-89	-47	-19	5	26	46	66	88	117	140	175	237
Born 2014	-312	-89	-48	-20	1	21	40	60	82	111	133	170	218
Born 2015	-381	-95	-52	-24	-2	19	38	57	79	107	127	161	222
Born 2016	-404	-104	-62	-34	-11	10	30	49	71	100	121	157	244
Born 2017	-493	-189	-115	-73	-43	-17	6	30	55	86	107	145	240
Born 2018	-443	-145	-90	-55	-28	-4	18	41	66	97	120	160	228
Born 2019	-465	-125	-78	-47	-20	4	25	48	74	105	128	167	243
Born 2020	-433	-130	-80	-47	-22	1	22	44	67	97	120	162	233

Percentile for Calf Wellness Index® (CW\$®)*													
Age Group	0	10	20	30	40	50	60	70	80	90	95	99	100
All Ages	-207	-62	-39	-23	-9	4	17	30	45	65	80	108	179
Born 2013	-180	-62	-41	-26	-12	0	12	25	41	60	75	104	173
Born 2014	-203	-63	-40	-24	-11	1	14	27	42	61	76	107	179
Born 2015	-207	-58	-36	-19	-6	7	19	32	48	67	82	109	162
Born 2016	-183	-62	-39	-22	-8	6	20	34	50	71	87	116	165
Born 2017	-183	-52	-29	-13	0	13	25	39	54	74	90	117	161
Born 2018	-205	-65	-42	-25	-11	2	15	28	44	63	78	102	151
Born 2019	-178	-69	-46	-30	-16	-3	10	23	39	58	72	96	140
Born 2020	-179	-58	-36	-20	-6	6	18	31	44	60	73	94	140

Percentile for Cow and Calf Wellness Traits in Standardized Transmitting Abilities (STA) for all ages*													
Trait - All Ages	0	10	20	30	40	50	60	70	80	90	95	99	100
Displaced Abomasum	63	94	96	98	99	100	101	103	104	106	107	109	115
Ketosis	60	95	98	100	101	103	104	105	107	108	110	112	116
Lameness	71	93	96	98	99	101	102	103	105	106	108	110	114
Mastitis	66	91	94	96	98	99	100	102	103	105	106	109	114
Metritis	68	94	97	98	100	101	102	103	104	106	107	109	115
Retained Placenta	56	93	96	98	99	100	102	103	104	106	108	110	115
Milk Fever	58	94	96	98	99	100	101	102	103	105	106	108	113
Calf Livability	70	92	95	97	98	100	101	102	104	106	107	109	114
Calf Respiratory Disease	72	93	96	98	100	101	102	104	105	107	109	111	117
Calf Scours	81	92	95	96	98	99	101	102	104	106	107	110	117
Cow Respiratory Disease	60	94	97	98	100	101	102	103	105	107	108	111	117
Cow Abortion	72	94	96	97	98	100	101	102	103	105	107	109	118
Twinning	67	92	95	97	98	100	101	102	104	106	107	109	113
Cystic Ovary	70	97	99	100	101	102	103	104	106	107	109	111	118

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GENETIC EVALUATION PERCENTILE TABLES FOR WELLNESS TRAITS (JERSEY MALES) – DECEMBER 2020

Percentile tables allow for understanding relevant animal rankings within a similar population of animals. The percentile tables (below) use data within the Zoetis genetic evaluation databases for Jersey males. The traits may be broken out by birth year, where important differences exist. Higher values are more desirable.

Percentile for Dairy Wellness Profit Index® (DWP\$®)*													
Age Group	0	10	20	30	40	50	60	70	80	90	95	99	100
All Ages	-851	50	154	234	293	351	406	457	508	568	617	694	799
Born 2013	-851	-127	-77	-39	-13	45	114	161	199	278	345	528	528
Born 2014	-268	-67	-1	55	92	123	172	216	278	326	410	579	579
Born 2015	-471	-79	-8	56	83	124	146	210	265	348	440	487	608
Born 2016	-261	1	60	108	151	188	226	254	315	367	413	517	683
Born 2017	-357	-5	94	166	225	260	288	336	397	478	509	626	635
Born 2018	-173	99	165	219	261	289	327	366	427	502	549	636	715
Born 2019	-485	102	235	306	364	414	462	500	539	601	637	703	758
Born 2020	-464	263	322	375	413	446	480	517	553	596	648	705	799

Percentile for Wellness Trait Index® (WT\$®)*													
Age Group	0	10	20	30	40	50	60	70	80	90	95	99	100
All Ages	-552	-177	-106	-72	-44	-17	10	33	59	89	118	154	219
Born 2013	-410	-95	-51	-28	-11	14	42	61	94	123	131	156	156
Born 2014	-552	-145	-86	-60	-29	-13	22	52	74	84	122	154	154
Born 2015	-535	-213	-161	-107	-88	-45	-12	19	41	81	103	124	167
Born 2016	-426	-196	-124	-77	-52	-23	5	25	51	75	102	142	151
Born 2017	-492	-211	-127	-90	-60	-36	-7	27	49	85	119	152	156
Born 2018	-326	-132	-88	-61	-36	-6	11	37	64	88	122	169	186
Born 2019	-318	-137	-91	-63	-37	-12	13	33	62	94	122	159	172
Born 2020	-437	-200	-120	-79	-49	-20	9	30	58	87	109	148	176

Percentile for Calf Wellness Index® (CW\$®)*													
Age Group	0	10	20	30	40	50	60	70	80	90	95	99	100
All Ages	-182	-65	-41	-24	-11	2	13	26	41	59	74	100	124
Born 2013	-170	-78	-61	-45	-25	-13	-4	3	26	52	57	79	79
Born 2014	-174	-75	-48	-27	-19	-14	-3	20	43	59	85	102	102
Born 2015	-140	-104	-75	-45	-28	-20	-1	10	31	41	55	81	87
Born 2016	-179	-70	-52	-31	-14	-2	9	19	30	56	76	99	117
Born 2017	-135	-61	-47	-32	-22	-11	7	16	32	49	63	101	104
Born 2018	-169	-75	-51	-41	-24	-4	10	23	34	60	73	90	107
Born 2019	-182	-61	-36	-22	-11	2	13	25	39	52	65	94	119
Born 2020	-148	-56	-27	-13	-1	9	22	36	50	68	82	102	120

Percentile for Cow and Calf Wellness Traits in Standardized Transmitting Abilities (STA) for all ages*													
Trait - All Ages	0	10	20	30	40	50	60	70	80	90	95	99	100
Displaced Abomasum	54	94	97	99	100	101	102	103	104	105	106	108	114
Ketosis	81	98	100	102	103	105	106	107	108	110	111	113	115
Lameness	78	94	97	98	100	101	102	103	105	106	108	110	112
Mastitis	61	87	92	94	96	98	99	101	102	104	106	108	112
Metritis	81	94	97	99	100	101	102	103	104	106	107	109	112
Retained Placenta	80	94	97	98	100	101	102	104	105	107	108	110	116
Milk Fever	62	94	97	98	99	100	101	102	103	104	105	107	111
Calf Livability	68	90	94	96	98	99	101	102	104	105	107	110	111
Calf Respiratory Disease	78	95	98	100	101	103	104	105	107	109	110	113	116
Calf Scours	82	92	94	96	98	99	100	102	103	105	107	110	111
Cow Respiratory Disease	73	95	97	99	100	101	102	103	104	106	107	109	113
Cow Abortion	84	94	96	97	98	99	100	102	103	104	106	108	111
Twinning	77	93	96	97	99	100	101	103	104	105	107	109	111
Cystic Ovary	81	97	99	101	102	103	104	105	106	108	109	111	113

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GENETIC EVALUATION PERCENTILE TABLES FOR WELLNESS TRAITS (HOLSTEIN FEMALES) – DECEMBER 2020

Percentile tables allow for understanding relevant animal rankings within a similar population of animals. The percentile tables (below) use data within the Zoetis genetic evaluation databases for Holstein females. The traits may be broken out by birth year, where important differences exist. Higher values are more desirable.

Percentile for Dairy Wellness Profit Index® (DWP\$®)*													
Age Group	0	10	20	30	40	50	60	70	80	90	95	99	100
All Ages	-1328	-127	10	102	177	244	309	375	451	553	635	787	1238
Born 2013	-1022	-360	-255	-182	-120	-63	-6	54	122	216	295	439	781
Born 2014	-1136	-299	-195	-120	-57	1	60	120	192	287	364	498	870
Born 2015	-1206	-220	-107	-29	33	92	149	207	277	367	441	579	943
Born 2016	-1110	-163	-50	26	89	147	203	262	330	421	495	626	981
Born 2017	-1146	-64	40	111	171	225	279	336	400	488	558	688	1043
Born 2018	-1156	-9	90	159	218	270	321	376	439	526	596	729	1093
Born 2019	-1058	58	163	234	294	348	400	455	519	608	681	822	1220
Born 2020	-961	141	254	330	390	444	497	553	617	703	773	904	1238

Percentile for Wellness Trait Index® (WT\$®)*													
Age Group	0	10	20	30	40	50	60	70	80	90	95	99	100
All Ages	-591	-121	-67	-30	1	29	57	85	117	158	190	246	400
Born 2013	-543	-161	-103	-63	-30	0	30	59	92	137	171	231	337
Born 2014	-502	-148	-92	-52	-19	11	39	69	103	146	179	236	366
Born 2015	-575	-131	-76	-37	-4	25	53	82	114	155	188	244	358
Born 2016	-556	-123	-66	-27	5	34	62	90	122	164	196	251	381
Born 2017	-555	-112	-59	-21	9	37	64	92	124	165	197	253	400
Born 2018	-485	-115	-63	-27	4	31	58	86	118	159	191	247	383
Born 2019	-514	-109	-58	-23	7	34	61	88	119	159	191	245	400
Born 2020	-470	-102	-52	-17	12	39	65	92	122	162	193	247	383

Percentile for Calf Wellness Index® (CW\$®)*													
Age Group	0	10	20	30	40	50	60	70	80	90	95	99	100
All Ages	-196	-40	-25	-14	-5	3	11	20	29	41	50	67	111
Born 2013	-182	-56	-40	-28	-19	-10	-1	8	18	31	41	59	102
Born 2014	-185	-50	-33	-22	-13	-4	4	12	22	34	44	61	92
Born 2015	-181	-46	-30	-19	-11	-2	6	14	23	36	46	63	97
Born 2016	-167	-44	-28	-18	-9	0	8	16	25	38	47	64	107
Born 2017	-161	-39	-23	-12	-3	5	12	20	30	42	51	67	106
Born 2018	-165	-38	-22	-12	-3	5	13	21	30	42	52	68	108
Born 2019	-148	-35	-20	-9	-1	7	15	23	32	43	53	68	111
Born 2020	-143	-33	-18	-8	1	8	16	24	32	44	53	68	105

Percentile for Cow and Calf Wellness Traits in Standardized Transmitting Abilities (STA) for all ages*													
Trait - All Ages	0	10	20	30	40	50	60	70	80	90	95	99	100
Displaced Abomasum	62	94	97	99	100	101	102	103	104	105	106	108	110
Ketosis	64	95	98	100	101	102	103	104	106	107	108	110	113
Lameness	70	93	95	97	98	100	101	102	104	106	107	110	115
Mastitis	73	93	96	98	99	100	102	103	104	106	108	110	115
Metritis	70	95	97	99	101	102	103	104	106	107	109	111	115
Retained Placenta	66	93	96	98	99	100	102	103	104	106	107	109	114
Calf Livability	53	94	96	98	99	101	102	103	105	107	108	110	117
Calf Respiratory Disease	73	94	96	98	99	101	102	103	104	106	108	110	116
Calf Scours	70	94	97	98	100	101	102	103	104	106	108	110	117
Milk Fever	75	96	97	98	99	100	101	102	102	103	104	105	108
Cow Respiratory Disease	69	94	96	98	99	101	102	103	104	106	107	109	114
Cow Abortion	68	93	95	97	98	100	101	103	104	106	108	111	120
Twinning	61	94	96	98	100	101	102	104	105	107	108	110	114
Cystic Ovary	67	94	96	98	99	100	101	103	104	106	107	110	117

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Percentile tables allow for understanding relevant animal rankings within a similar population of animals. The percentile tables (below) use data within the Zoetis genetic evaluation databases for Holstein males. The traits may be broken out by birth year, where important differences exist. Higher values are more desirable.

Percentile for Dairy Wellness Profit Index® (DWP\$®)*													
Age Group	0	10	20	30	40	50	60	70	80	90	95	99	100
All Ages	-980	160	297	383	453	517	581	646	718	814	888	1020	1414
Born 2013	-677	-99	39	106	174	228	290	351	438	514	590	725	831
Born 2014	-711	-34	85	153	217	272	326	384	452	541	600	762	854
Born 2015	-830	-19	126	212	285	336	388	437	504	590	648	767	946
Born 2016	-672	-21	123	214	279	343	390	443	509	590	661	773	889
Born 2017	-815	131	257	329	386	436	483	535	597	677	737	860	1078
Born 2018	-826	227	311	375	426	476	522	573	628	707	778	915	1187
Born 2019	-810	393	500	565	619	664	709	754	808	878	932	1037	1207
Born 2020	-980	439.5	549.5	618	672	717	764	811	864	944	1012.5	1115	1414

Percentile for Wellness Trait Index® (WT\$®)*													
Age Group	0	10	20	30	40	50	60	70	80	90	95	99	100
All Ages	-481	-116	-65	-28	2	29	54	82	113	154	187	243	329
Born 2013	-286	-120	-65	-17	15	42.5	70	99	138	174	202	260	319
Born 2014	-382	-120	-67	-26	10	47	76	105	135	172	212	266	326
Born 2015	-372	-116	-61	-29	3	29	60	91	125	167	201	260	318
Born 2016	-386	-127	-74	-33	-1	30	55	82	116	154	195	254	301
Born 2017	-384	-127	-78	-44	-15	13	40	68	102	145	179	237	327
Born 2018	-481	-138	-86	-48	-19	7	35	61	92	134	167	225	292
Born 2019	-408	-86	-40	-8	20	44	68	92	119	157	188	237	329
Born 2020	-384	-92	-40	-4	26	52	79	103	136	173	204	258	323

Percentile for Calf Wellness Index® (CW\$®)*													
Age Group	0	10	20	30	40	50	60	70	80	90	95	99	100
All Ages	-152	-44	-28	-16	-7	1	10	19	28	41	50	69	101
Born 2013	-127	-58	-43	-31	-21	-14	-6	3	12	23	34	51	79
Born 2014	-128	-59	-43	-33	-25	-16	-5	2	13	25	36	54	73
Born 2015	-124	-48	-34	-22	-13	-4	5	14	23	36	45	64	83
Born 2016	-127	-53	-36	-26	-16	-8	1	10	20	33	43	61	92
Born 2017	-129	-41	-24	-13	-4	4	13	22	31	44	53	71	96
Born 2018	-152	-51	-35	-24	-14	-6	3	12	22	36	47	65	94
Born 2019	-108	-33	-17	-6	2	10	18	25	34	45	54	73	101
Born 2020	-94	-35	-21	-11	-3	5	13	21	30	42	52	71	97

Percentile for Cow and Calf Wellness Traits in Standardized Transmitting Abilities (STA) for all ages*													
Trait - All Ages	0	10	20	30	40	50	60	70	80	90	95	99	100
Displaced Abomasum	67	95	97	99	100	101	102	103	104	105	106	107	110
Ketosis	68	99	101	103	104	105	106	107	107	109	109	111	113
Lameness	74	92	94	96	97	99	100	101	103	105	106	109	114
Mastitis	77	93	96	98	99	100	102	103	105	106	108	110	114
Metritis	75	97	99	101	102	103	104	105	106	108	109	111	114
Retained Placenta	76	93	95	97	98	100	101	102	103	105	106	109	112
Calf Livability	73	92	95	97	99	100	101	103	104	106	108	110	114
Calf Respiratory Disease	76	93	96	97	99	100	101	102	104	106	107	109	115
Calf Scours	78	96	98	100	101	102	103	104	105	107	108	110	117
Milk Fever	81	96	97	98	99	100	101	101	102	103	104	105	107
Cow Respiratory Disease	77	93	96	97	98	99	101	102	103	105	106	108	112
Cow Abortion	70	90	93	95	96	97	99	100	102	104	105	109	116
Twinning	64	94	96	98	100	101	102	103	105	106	107	109	113
Cystic Ovary	75	94	96	97	99	100	101	102	103	105	106	108	113

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