

## NUMBER OF ARTIFICIAL INSEMINATION BY BREEDS – SLOVAKIA 2022

Breed / Month	I.	II.	III.	IV.	V.	VI.	VII.	VIII.	IX.	X.	XI.	XII.	Total	Index 2022/2021	Breed %
Simmental 1.ins.	4282	3924	4161	3765	3525	3496	3364	3698	3852	3579	3363	3515	44524	95.41	
<b>Total</b>	9033	8235	9168	8378	8247	8060	7746	8428	8965	8613	8060	7971	100904	97.08	35.03
Pinzgau 1.ins.	49	50	40	42	20	24	20	23	32	42	30	42	414	72.38	
<b>Total</b>	115	102	92	96	58	69	67	61	82	74	76	91	983	83.38	0.34
Beef 1.ins.	830	1097	1166	996	732	632	704	649	740	562	570	680	9358	103.9	
<b>Total</b>	1929	2174	2485	2235	1865	1848	2132	1951	2281	2065	1987	2176	25128	116.64	8.72
Holstein 1.ins.	7013	6848	7908	6630	6184	5396	5324	6128	7627	6823	6110	6944	78935	96.15	
<b>Total</b>	14025	13334	15373	13711	13004	11701	11148	12082	14732	14195	13087	13958	160350	91.91	55.67
Others dual purpose. 1.ins.	39	35	51	55	28	14	25	39	20	30	13	17	366		
<b>Total</b>	59	56	79	80	50	54	43	61	53	66	42	45	688		0.24
<b>TOTAL 1 INSEMINAT.</b>	<b>12213</b>	<b>11954</b>	<b>13326</b>	<b>11488</b>	<b>10489</b>	<b>9562</b>	<b>9437</b>	<b>10537</b>	<b>12271</b>	<b>11036</b>	<b>10086</b>	<b>11198</b>	<b>133597</b>		
Index 2022/2021	96.8	96.72	100.81	90.31	92.77	96.54	93.85	99.83	103.38	94.99	89.91	97.91	96.2		
<b>TOTAL INSEMINATION</b>	<b>25161</b>	<b>23901</b>	<b>27197</b>	<b>24500</b>	<b>23224</b>	<b>21732</b>	<b>21136</b>	<b>22583</b>	<b>26113</b>	<b>25013</b>	<b>23252</b>	<b>24241</b>	<b>288053</b>		100.00
Index 2022/2021	94.45	92.93	95.6	90.54	93.51	98.41	93.44	94.86	100.03	96.93	95.17	99.04	95.37		

## Overview of the main reproduction indicators Slovakia 2022

SR	1. I N S E M I N A T I O N						T O T A L I N S E M I N A T I O N						Interval	
	Period		12/2022	Pregnancy		09/2022	Period		12/2022		Pregnancy		09/2022	
			01-12/2022			01-09/2022			01-12/2022				01-09/2022	
	COWS	HEIFER	TOTAL	COWS	HEIFER	TOTAL	COWS	HEIFER	reins	TOTAL	COWS	HEIFER	TOTAL	
	7764	3434	11198	36.2	54.2	41.4	17212	5655	1374	24241	35.8	52.9	39.7	75.2
Index 2022/2021	96.56	101.12	97.91	91.18	90.77	91.21	98.34	102.08	95.82	99.04	93.93	91.42	93.52	99.15
	92439	41158	133597	39.9	56.8	45.1	203588	67427	17038	288053	38.7	55.4	42.9	114.9
Index 2022/2021	95.37	98.11	96.2	99.38	96.2	98.38	94.73	99.74	87.35	95.37	100.35	97.42	99.84	98.93