

		Hodnoty prediktorů pro jednotlivé kombinace				
		1. Třída		2. Třída		
		Muž	Žena	Muž	Žena	
Step 1 <sup>a</sup>	Sex(1 = žena)	1.685	0	1	0	1
	Passenger Class(1. třída)	1.939	1	1	0	0
	Passenger Class(2. třída)	0.299	0	0	1	1
	Passenger Class(1) by Sex(1)	2.183	0	1	0	0
	Passenger Class(2) by Sex(1)	2.566	0	0	0	1
	age_imputed_10	-0.407	3	3	3	3
	Constant	-0.820	1	1	1	1

		Součin hodnot prediktorů a regresního koefici			
		1. Třída		2. Třída	
		Muž	Žena	Muž	Žena
	Sex(1 = žena)	0.00	1.69	0.00	1.69
	Passenger Class(1. třída)	1.94	1.94	0.00	0.00
	Passenger Class(2. třída)	0.00	0.00	0.30	0.30
	Passenger Class(1) by Sex(1)	0.00	2.18	0.00	0.00
	Passenger Class(2) by Sex(1)	0.00	0.00	0.00	2.57
	age_imputed_10	-1.22	-1.22	-1.22	-1.22
	Constant	-0.82	-0.82	-0.82	-0.82

Predikovaný logit	-0.10	3.77	-1.74	2.51
Predikovaná pravděpodobnost přežití	47.5%	97.7%	14.9%	92.5%

	Muži	Ženy
1. třída	47%	98%
2. třída	15%	92%
3. třída	11%	41%

skupin (a 30leté pasažéry)

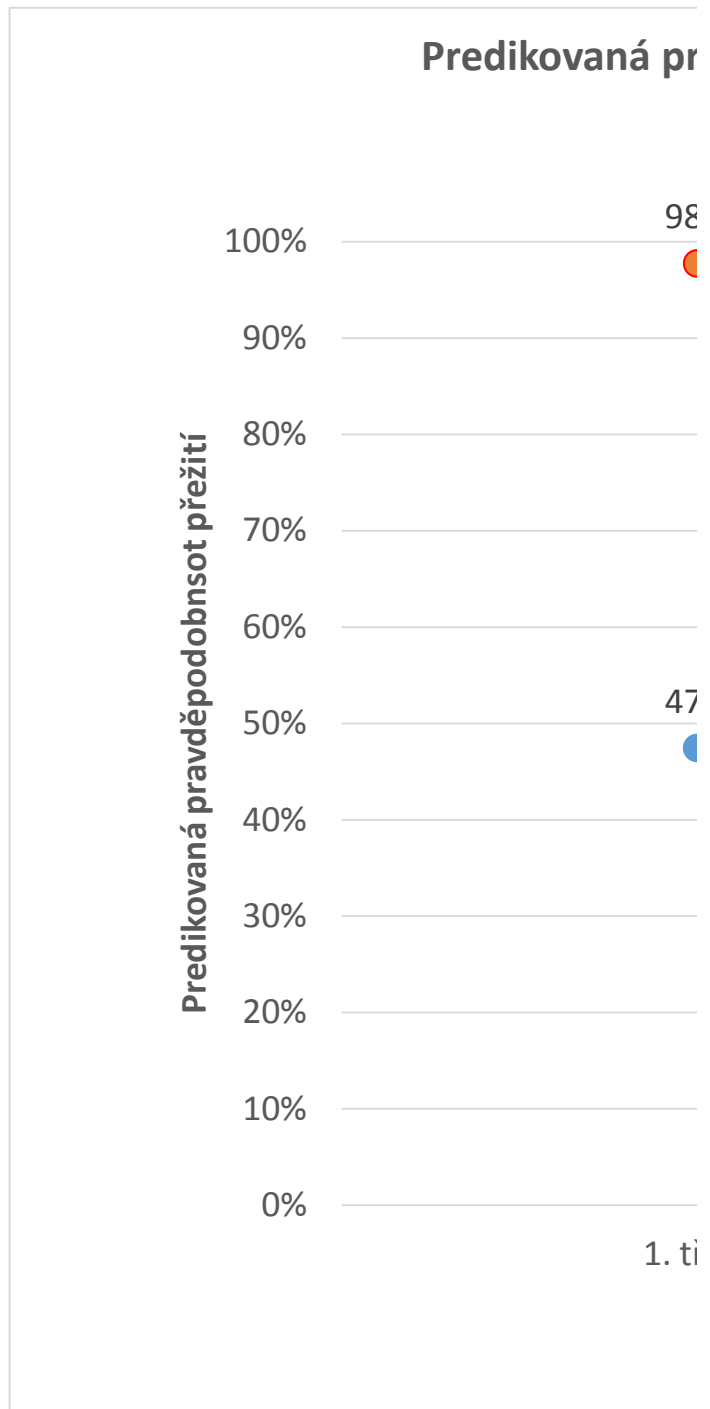
3. Třída

Muž	Žena
0	1
0	0
0	0
0	0
0	0
3	3
1	1

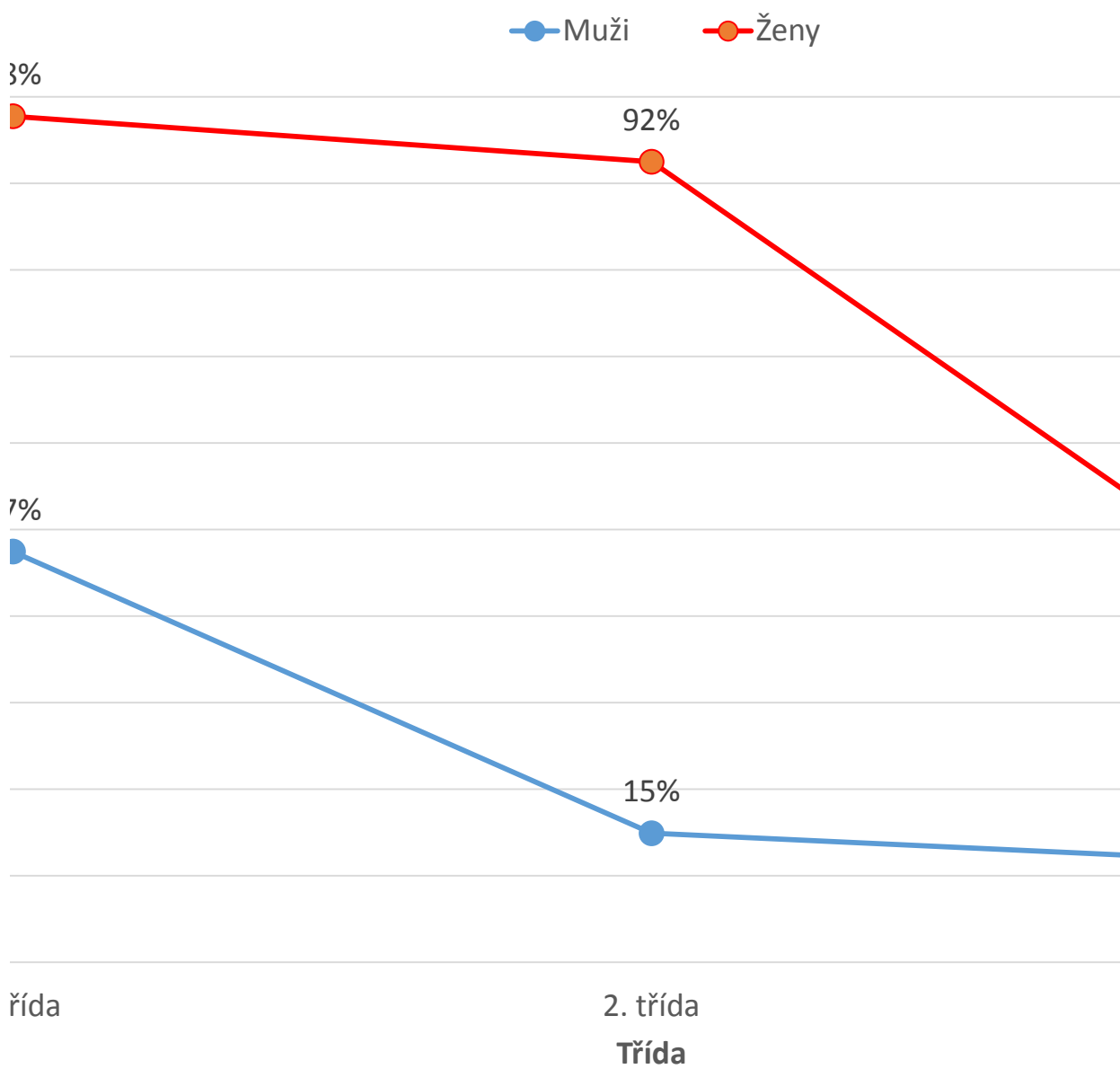
entu

3. Třída

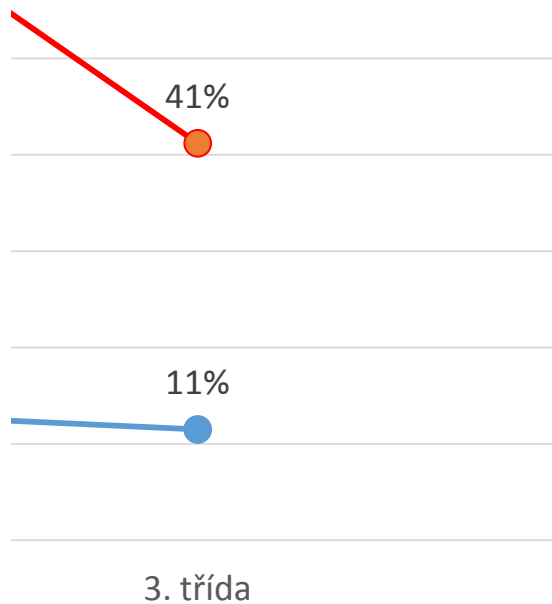
Muž	Žena
0.00	1.69
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
-1.22	-1.22
-0.82	-0.82
-2.04	-0.36
11.5%	41.2%



# Pravděpodobnost přežití v závislosti na třídě a pohlaví pro osoby ve v



řeku 30 let



		Hodnoty prediktorů pro jednotlivé kombinace				
		1. Třída		2. Třída		
		Muž	Žena	Muž	Žena	
Step 1 <sup>a</sup>	Sex(1 = žena)	1.685	0	1	0	1
	Passenger Class(1. třída)	1.939	1	1	0	0
	Passenger Class(2. třída)	0.299	0	0	1	1
	Passenger Class(1) by Sex(1)	2.183	0	1	0	0
	Passenger Class(2) by Sex(1)	2.566	0	0	0	1
	age_imputed_10	-0.407	0	0	0	0
	Constant	-0.820	1	1	1	1

		Součin hodnot prediktorů a regresního koefici			
		1. Třída		2. Třída	
		Muž	Žena	Muž	Žena
	Sex(1 = žena)	0.00	1.69	0.00	1.69
	Passenger Class(1. třída)	1.94	1.94	0.00	0.00
	Passenger Class(2. třída)	0.00	0.00	0.30	0.30
	Passenger Class(1) by Sex(1)	0.00	2.18	0.00	0.00
	Passenger Class(2) by Sex(1)	0.00	0.00	0.00	2.57
	age_imputed_10	0.00	0.00	0.00	0.00
	Constant	-0.82	-0.82	-0.82	-0.82
Predikovaný logit pro věk = 0		1.12	4.99	-0.52	3.73
Predikovaná pravděpodobnost přežití		75.4%	99.3%	37.3%	97.7%

	Muži	Ženy
1. Třída	75%	99%
2. Třída	37%	98%
3. Třída	31%	70%



skupin (při věku = 0)

3. Třída

Muž	Žena
0	1
0	0
0	0
0	0
0	0
0	0
1	1

entů

3. Třída

Muž	Žena
0.00	1.69
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
-0.82	-0.82
-0.82	0.87
30.6%	70.4%

Predokovaný logit pro různé hodnoty

1. Třída 2. Třída

Věk (v desítkách let)	1. Třída Muž	Žena	2. Třída Muž
0.0	1.119	4.987	-0.521
0.1	1.0783	4.9463	-0.5617
0.2	1.0376	4.9056	-0.6024
0.3	0.9969	4.8649	-0.6431
0.4	0.9562	4.8242	-0.6838
0.5	0.9155	4.7835	-0.7245
0.6	0.8748	4.7428	-0.7652
0.7	0.8341	4.7021	-0.8059
0.8	0.7934	4.6614	-0.8466
0.9	0.7527	4.6207	-0.8873
1.0	0.712	4.58	-0.928
1.1	0.6713	4.5393	-0.9687
1.2	0.6306	4.4986	-1.0094
1.3	0.5899	4.4579	-1.0501
1.4	0.5492	4.4172	-1.0908
1.5	0.5085	4.3765	-1.1315
1.6	0.4678	4.3358	-1.1722
1.7	0.4271	4.2951	-1.2129
1.8	0.3864	4.2544	-1.2536
1.9	0.3457	4.2137	-1.2943
2.0	0.305	4.173	-1.335
2.1	0.2643	4.1323	-1.3757
2.2	0.2236	4.0916	-1.4164
2.3	0.1829	4.0509	-1.4571
2.4	0.1422	4.0102	-1.4978
2.5	0.1015	3.9695	-1.5385
2.6	0.0608	3.9288	-1.5792
2.7	0.0201	3.8881	-1.6199
2.8	-0.0206	3.8474	-1.6606
2.9	-0.0613	3.8067	-1.7013
3.0	-0.102	3.766	-1.742
3.1	-0.1427	3.7253	-1.7827
3.2	-0.1834	3.6846	-1.8234
3.3	-0.2241	3.6439	-1.8641
3.4	-0.2648	3.6032	-1.9048
3.5	-0.3055	3.5625	-1.9455
3.6	-0.3462	3.5218	-1.9862
3.7	-0.3869	3.4811	-2.0269
3.8	-0.4276	3.4404	-2.0676
3.9	-0.4683	3.3997	-2.1083
4.0	-0.509	3.359	-2.149
4.1	-0.5497	3.3183	-2.1897
4.2	-0.5904	3.2776	-2.2304
4.3	-0.6311	3.2369	-2.2711
4.4	-0.6718	3.1962	-2.3118

4.5	-0.7125	3.1555	-2.3525
4.6	-0.7532	3.1148	-2.3932
4.7	-0.7939	3.0741	-2.4339
4.8	-0.8346	3.0334	-2.4746
4.9	-0.8753	2.9927	-2.5153
5.0	-0.916	2.952	-2.556
5.1	-0.9567	2.9113	-2.5967
5.2	-0.9974	2.8706	-2.6374
5.3	-1.0381	2.8299	-2.6781
5.4	-1.0788	2.7892	-2.7188
5.5	-1.1195	2.7485	-2.7595
5.6	-1.1602	2.7078	-2.8002
5.7	-1.2009	2.6671	-2.8409
5.8	-1.2416	2.6264	-2.8816
5.9	-1.2823	2.5857	-2.9223
6.0	-1.323	2.545	-2.963
6.1	-1.3637	2.5043	-3.0037
6.2	-1.4044	2.4636	-3.0444
6.3	-1.4451	2.4229	-3.0851
6.4	-1.4858	2.3822	-3.1258
6.5	-1.5265	2.3415	-3.1665
6.6	-1.5672	2.3008	-3.2072
6.7	-1.6079	2.2601	-3.2479
6.8	-1.6486	2.2194	-3.2886
6.9	-1.6893	2.1787	-3.3293
7.0	-1.73	2.138	-3.37
7.1	-1.7707	2.0973	-3.4107
7.2	-1.8114	2.0566	-3.4514
7.3	-1.8521	2.0159	-3.4921
7.4	-1.8928	1.9752	-3.5328
7.5	-1.9335	1.9345	-3.5735



oty věku

Predikovaná pravděpodobnost pro

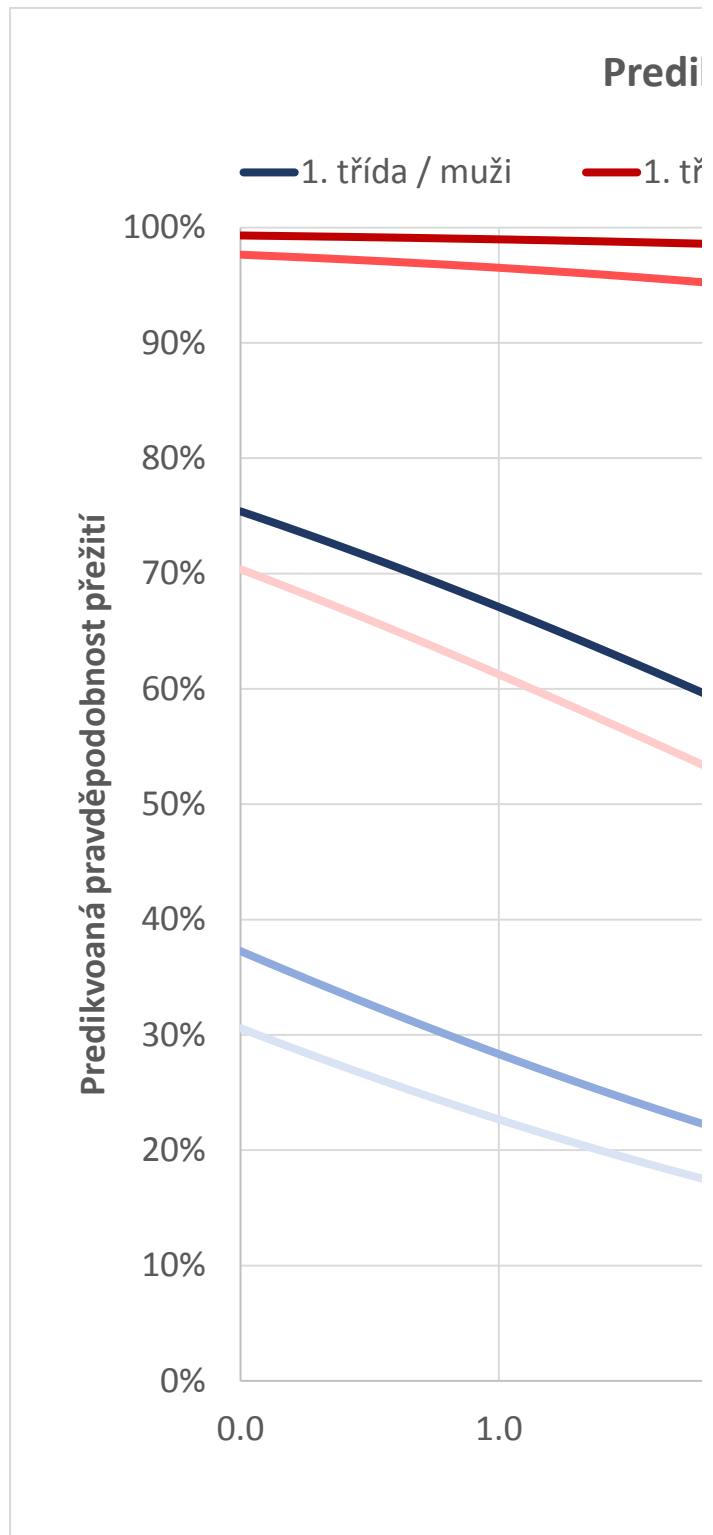
3. Třída			Věk v desítkách let	Predikovaná pravděpodobnost pro		
Žena	Muž	Žena		1. třída / m	1. třída / ž	2. třída / m
3.73	-0.82	0.865	0.0	75%	99%	37%
3.6893	-0.8607	0.8243	0.1	75%	99%	36%
3.6486	-0.9014	0.7836	0.2	74%	99%	35%
3.6079	-0.9421	0.7429	0.3	73%	99%	34%
3.5672	-0.9828	0.7022	0.4	72%	99%	34%
3.5265	-1.0235	0.6615	0.5	71%	99%	33%
3.4858	-1.0642	0.6208	0.6	71%	99%	32%
3.4451	-1.1049	0.5801	0.7	70%	99%	31%
3.4044	-1.1456	0.5394	0.8	69%	99%	30%
3.3637	-1.1863	0.4987	0.9	68%	99%	29%
3.323	-1.227	0.458	1.0	67%	99%	28%
3.2823	-1.2677	0.4173	1.1	66%	99%	28%
3.2416	-1.3084	0.3766	1.2	65%	99%	27%
3.2009	-1.3491	0.3359	1.3	64%	99%	26%
3.1602	-1.3898	0.2952	1.4	63%	99%	25%
3.1195	-1.4305	0.2545	1.5	62%	99%	24%
3.0788	-1.4712	0.2138	1.6	61%	99%	24%
3.0381	-1.5119	0.1731	1.7	61%	99%	23%
2.9974	-1.5526	0.1324	1.8	60%	99%	22%
2.9567	-1.5933	0.0917	1.9	59%	99%	22%
2.916	-1.634	0.051	2.0	58%	98%	21%
2.8753	-1.6747	0.0103	2.1	57%	98%	20%
2.8346	-1.7154	-0.0304	2.2	56%	98%	20%
2.7939	-1.7561	-0.0711	2.3	55%	98%	19%
2.7532	-1.7968	-0.1118	2.4	54%	98%	18%
2.7125	-1.8375	-0.1525	2.5	53%	98%	18%
2.6718	-1.8782	-0.1932	2.6	52%	98%	17%
2.6311	-1.9189	-0.2339	2.7	51%	98%	17%
2.5904	-1.9596	-0.2746	2.8	49%	98%	16%
2.5497	-2.0003	-0.3153	2.9	48%	98%	15%
2.509	-2.041	-0.356	3.0	47%	98%	15%
2.4683	-2.0817	-0.3967	3.1	46%	98%	14%
2.4276	-2.1224	-0.4374	3.2	45%	98%	14%
2.3869	-2.1631	-0.4781	3.3	44%	97%	13%
2.3462	-2.2038	-0.5188	3.4	43%	97%	13%
2.3055	-2.2445	-0.5595	3.5	42%	97%	13%
2.2648	-2.2852	-0.6002	3.6	41%	97%	12%
2.2241	-2.3259	-0.6409	3.7	40%	97%	12%
2.1834	-2.3666	-0.6816	3.8	39%	97%	11%
2.1427	-2.4073	-0.7223	3.9	39%	97%	11%
2.102	-2.448	-0.763	4.0	38%	97%	10%
2.0613	-2.4887	-0.8037	4.1	37%	97%	10%
2.0206	-2.5294	-0.8444	4.2	36%	96%	10%
1.9799	-2.5701	-0.8851	4.3	35%	96%	9%
1.9392	-2.6108	-0.9258	4.4	34%	96%	9%

1.8985	-2.6515	-0.9665	4.5	33%	96%	9%
1.8578	-2.6922	-1.0072	4.6	32%	96%	8%
1.8171	-2.7329	-1.0479	4.7	31%	96%	8%
1.7764	-2.7736	-1.0886	4.8	30%	95%	8%
1.7357	-2.8143	-1.1293	4.9	29%	95%	7%
1.695	-2.855	-1.17	5.0	29%	95%	7%
1.6543	-2.8957	-1.2107	5.1	28%	95%	7%
1.6136	-2.9364	-1.2514	5.2	27%	95%	7%
1.5729	-2.9771	-1.2921	5.3	26%	94%	6%
1.5322	-3.0178	-1.3328	5.4	25%	94%	6%
1.4915	-3.0585	-1.3735	5.5	25%	94%	6%
1.4508	-3.0992	-1.4142	5.6	24%	94%	6%
1.4101	-3.1399	-1.4549	5.7	23%	94%	6%
1.3694	-3.1806	-1.4956	5.8	22%	93%	5%
1.3287	-3.2213	-1.5363	5.9	22%	93%	5%
1.288	-3.262	-1.577	6.0	21%	93%	5%
1.2473	-3.3027	-1.6177	6.1	20%	92%	5%
1.2066	-3.3434	-1.6584	6.2	20%	92%	5%
1.1659	-3.3841	-1.6991	6.3	19%	92%	4%
1.1252	-3.4248	-1.7398	6.4	18%	92%	4%
1.0845	-3.4655	-1.7805	6.5	18%	91%	4%
1.0438	-3.5062	-1.8212	6.6	17%	91%	4%
1.0031	-3.5469	-1.8619	6.7	17%	91%	4%
0.9624	-3.5876	-1.9026	6.8	16%	90%	4%
0.9217	-3.6283	-1.9433	6.9	16%	90%	3%
0.881	-3.669	-1.984	7.0	15%	89%	3%
0.8403	-3.7097	-2.0247	7.1	15%	89%	3%
0.7996	-3.7504	-2.0654	7.2	14%	89%	3%
0.7589	-3.7911	-2.1061	7.3	14%	88%	3%
0.7182	-3.8318	-2.1468	7.4	13%	88%	3%
0.6775	-3.8725	-2.1875	7.5	13%	87%	3%

o různé hodnoty věku a kombinace třída X pohlaví

2. třída / ž 3. třída / m 3. třída / ženy

98%	31%	70%
98%	30%	70%
97%	29%	69%
97%	28%	68%
97%	27%	67%
97%	26%	66%
97%	26%	65%
97%	25%	64%
97%	24%	63%
97%	23%	62%
97%	23%	61%
96%	22%	60%
96%	21%	59%
96%	21%	58%
96%	20%	57%
96%	19%	56%
96%	19%	55%
95%	18%	54%
95%	17%	53%
95%	17%	52%
95%	16%	51%
95%	16%	50%
94%	15%	49%
94%	15%	48%
94%	14%	47%
94%	14%	46%
94%	13%	45%
93%	13%	44%
93%	12%	43%
93%	12%	42%
92%	11%	41%
92%	11%	40%
92%	11%	39%
92%	10%	38%
91%	10%	37%
91%	10%	36%
91%	9%	35%
90%	9%	35%
90%	9%	34%
89%	8%	33%
89%	8%	32%
89%	8%	31%
88%	7%	30%
88%	7%	29%
87%	7%	28%



87%	7%	28%
87%	6%	27%
86%	6%	26%
86%	6%	25%
85%	6%	24%
84%	5%	24%
84%	5%	23%
83%	5%	22%
83%	5%	22%
82%	5%	21%
82%	4%	20%
81%	4%	20%
80%	4%	19%
80%	4%	18%
79%	4%	18%
78%	4%	17%
78%	4%	17%
77%	3%	16%
76%	3%	15%
75%	3%	15%
75%	3%	14%
74%	3%	14%
73%	3%	13%
72%	3%	13%
72%	3%	13%
71%	2%	12%
70%	2%	12%
69%	2%	11%
68%	2%	11%
67%	2%	10%
66%	2%	10%

## kovaná pravděpodobnost přežití v závislosti na věku

1. třída / ženy    2. třída / muži    2. třída / ženy    3. třída / muži

