

Game	Worst Demo Score	Best Demo Score	Number Transitions	Number Episodes	DQfD Mean Score	PDD DQN Mean Score	Imitation Mean Score
Alien	9690	29160	19133	5	4737.5	6197.1	473.9
Amidar	1353	2341	16790	5	2325.0	2140.4	175.0
Assault	1168	2274	13224	5	1755.7	1880.9	634.4
Asterix	4500	18100	9525	5	5493.6	7566.2	279.9
Asteroids	14170	18100	22801	5	3796.4	3917.6	1267.3
Atlantis	10300	22400	17516	12	920213.9	303374.8	12736.6
Bank Heist	900	7465	32389	7	1280.2	1240.8	95.2
Battle Zone	35000	60000	9075	5	41708.2	41993.7	14402.4
Beam Rider	12594	19844	38665	4	5173.3	5401.4	365.9
Bowling	89	149	9991	5	97.0	71.0	92.6
Boxing	0	15	8438	5	99.1	99.3	7.8
Breakout	17	79	10475	9	308.1	275.0	3.5
Chopper Command	4700	11300	7710	5	6993.1	6973.8	2485.7
Crazy Climber	30600	61600	18937	5	151909.5	136828.2	14051.0
Defender	5150	18700	6421	5	27951.5	24558.8	3819.1
Demon Attack	1800	6190	17409	5	3848.8	3511.6	147.5
Double Dunk	-22	-14	11855	5	-20.4	-14.3	-21.4
Enduro	383	803	42058	5	1929.8	2199.6	134.8
Fishing Derby	-10	20	6388	4	38.4	28.6	-74.4
Freeway	30	32	10239	5	31.4	31.9	22.7
Gopher	2500	22520	38632	5	7810.3	12003.4	1142.6
Gravitar	2950	13400	15377	5	1685.1	2796.1	248.0
Hero	35155	99320	32907	5	105929.4	22290.1	5903.3
Ice Hockey	-4	1	17585	5	-9.6	-2.0	-13.5
James Bond	400	650	9050	5	2095.0	639.6	262.1
Kangaroo	12400	36300	20984	5	14681.5	13567.3	917.3
Krull	8040	13730	32581	5	9825.3	10344.4	2216.6
Kung Fu Master	8300	25920	12989	5	29132.0	32212.3	556.7
Montezuma's Revenge	32300	34900	17949	5	4638.4	0.1	576.3
Ms Pacman	31781	55021	21896	3	4695.7	3684.2	692.4
Name This Game	11350	19380	43571	5	5188.3	8716.8	3745.3
Pitfall	3662	47821	35347	5	57.3	0.0	182.8
Pong	-12	0	17719	3	10.7	16.7	-20.4
Private Eye	70375	74456	10899	5	42457.2	154.3	43047.8
Q-Bert	80700	99450	75472	5	21792.7	20693.7	5133.8
River Raid	17240	39710	46233	5	18735.4	18810.0	2148.5
Road Runner	8400	20200	5574	5	50199.6	51688.4	8794.9
Seaquest	56510	101120	57453	7	12361.6	1862.5	195.6
Solaris	2840	17840	28552	6	2616.8	4157.0	3589.6
Up N Down	6580	16080	10421	4	82555.0	82138.5	1816.7
Video Pinball	8409	32420	10051	5	19123.1	101339.6	10655.5
Yars' Revenge	48361	83523	21334	4	61575.7	63484.4	4225.8