

MASSACHUSETTS WASTEWATER EXAM RESULTS SUMMARY STATISTICS

Exam Statistics for October - December 2024

Exam Statistics for July - September 2024

Exam Statistics for April - June 2024

Exam Statistics for January – March 2024

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	22	4	18.2%	18	81.8%
Industrial 2	90	38	42.2%	52	57.8%
Industrial 3	11	2	18.2%	9	81.8%
Industrial 4	28	3	10.7%	25	89.3%
Municipal 1	12	3	25%	9	75%
Municipal 2	48	11	22.9%	37	77.1%
Municipal 3	24	9	37.5%	15	62.5%
Municipal 4	49	15	30.6%	34	69.4%
Combined 5	53	17	32.1%	36	67.9%
Combined 6	65	12	18.5%	53	81.5%
Totals/Averages	402	114	28.4%	288	71.6%

Exam Statistics for October - December 2023

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	28	13	46.4%	15	53.6%
Industrial 2	111	56	50.5%	55	49.5%
Industrial 3	21	1	4.8%	20	95.2%
Industrial 4	13	4	30.8%	9	69.2%
Municipal 1	11	8	72.7%	3	27.3%
Municipal 2	28	10	35.7%	18	64.3%
Municipal 3	30	15	50%	15	50%
Municipal 4	43	11	25.6%	32	74.4%
Combined 5	33	14	42.4%	19	57.6%
Combined 6	36	2	5.6%	34	94.4%
Totals/Averages	354	134	37.9%	220	62.1%

Exam Statistics for July - September 2023

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	13	7	53.8%	6	46.2%
Industrial 2	80	29	36.3%	51	63.8%
Industrial 3	11	2	18.2%	9	81.8%
Industrial 4	7	1	14.3%	6	85.7%

Municipal 1	7	6	85.7%	1	14.3%
Municipal 2	20	3	15.0%	17	85.0%
Municipal 3	30	17	56.7%	13	43.3%
Municipal 4	39	11	28.2%	28	71.8%
Combined 5	20	8	40.0%	12	60.0%
Combined 6	37	8	21.6%	29	78.4%
Totals/Averages	264	92	34.8%	172	65.2%

Exam Statistics for April - June 2023

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	25	8	32%	17	68%
Industrial 2	100	34	34%	66	66%
Industrial 3	14	5	36%	9	64%
Industrial 4	4	2	50%	2	50%
Municipal 1	9	5	56%	4	44%
Municipal 2	42	17	41%	25	59%
Municipal 3	34	19	56%	15	44%
Municipal 4	57	13	23%	44	77%
Combined 5	30	18	60%	12	40%
Combined 6	43	18	42%	25	58%
Totals/Averages	358	139	39%	219	61%

Exam Statistics for January – March 2023

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	28	8	28.6%	20	71.4%
Industrial 2	55	21	38.2%	34	61.8%
Industrial 3	9	2	22.2%	7	77.8%
Industrial 4	4	1	25.0%	3	75.0%
Municipal 1	6	5	83.3%	1	16.7%
Municipal 2	43	15	34.9%	28	65.1%
Municipal 3	20	7	35.0%	13	65.0%
Municipal 4	35	10	28.6%	25	71.4%
Combined 5	31	11	35.5%	20	64.5%
Combined 6	69	9	13.0%	60	87.0%
Totals/Averages	300	89	29.7%	211	70.3%

Exam Statistics for October - December 2022

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	29	11	38.9%	18	62.1%
Industrial 2	85	30	35.3%	55	64.7%
Industrial 3	13	1	7.7%	12	92.3%
Industrial 4	5	1	20%	4	80%
Municipal 1	1	0	0%	1	100%
Municipal 2	42	6	14.3%	36	85.7%

Municipal 3	34	19	55.9%	15	44.1%
Municipal 4	44	9	20.5%	35	79.5%
Combined 5	34	12	32.4%	25	67.6%
Combined 6	37	6	16.2%	31	83.8%
Totals/Averages	324	95	29.3%	232	71.6%

Exam Statistics for July - September 2022

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	11	5	45.5%	6	54.5%
Industrial 2	67	25	37.3%	42	62.7%
Industrial 3	12	2	16.7%	10	83.3%
Industrial 4	6	2	33.3%	4	66.7%
Municipal 1	5	3	60%	2	40%
Municipal 2	33	12	36.4%	21	63.6%
Municipal 3	15	9	60%	6	40%
Municipal 4	48	10	20.8%	38	79.2%
Combined 5	50	21	42%	29	58%
Combined 6	43	9	20.9%	34	79.1%
Totals/Averages	290	98	33.8%	192	66.2%

Exam Statistics for April - June 2022

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	18	6	33.30%	12	66.70%
Industrial 2	106	45	42.45%	61	57.54%
Industrial 3	17	2	11.80%	15	88.20%
Industrial 4	9	3	33.33%	6	66.66%
Municipal 1	14	10	71.40%	4	28.60%
Municipal 2	46	14	30.40%	32	69.60%
Municipal 3	29	22	75.90%	7	24.10%
Municipal 4	27	9	33.30%	18	66.70%
Combined 5	37	17	45.95%	20	54.05%
Combined 6	65	14	21.54%	51	78.46%
Totals/Averages	368	142	38.59%	226	61.41%

Exam Statistics for January – March 2022

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	37	14	37.8%	23	62.2%
Industrial 2	103	36	35.0%	67	65.0%
Industrial 3	5	1	20.0%	4	80.0%
Industrial 4	11	1	9.1%	10	90.9%
Municipal 1	7	4	57.1%	3	42.9%
Municipal 2	18	5	27.8%	13	72.2%
Municipal 3	23	9	39.1%	14	60.9%
Municipal 4	35	7	20.0%	28	80.0%

Combined 5	34	11	32.4%	23	67.6%
Combined 6	41	7	17.1%	34	82.9%
Totals/Averages	314	95	30.3%	219	69.7%

Exam Statistics for October – December 2021

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	20	2	10%	18	90%
Industrial 2	96	46	48%	50	52%
Industrial 3	9	2	22%	7	78%
Industrial 4	6	2	33%	4	67%
Municipal 1	2	2	100%	0	0%
Municipal 2	23	9	39%	14	61%
Municipal 3	26	12	46%	14	54%
Municipal 4	33	8	24%	25	76%
Combined 5	48	24	50%	24	50%
Combined 6	40	7	18%	33	82%
Totals/Averages	303	114	38%	189	62%

Exam Statistics for July – September 2021

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	6	4	66.7%	2	33.3%
Industrial 2	43	17	39.5%	26	60.5%
Industrial 3	10	1	10.0%	9	90%
Industrial 4	3	0	0%	3	100%
Municipal 1	3	3	100%	0	0%
Municipal 2	18	7	38.9%	11	61.1%
Municipal 3	20	11	55.0%	9	45.0%
Municipal 4	27	7	25.9%	20	74.1%
Combined 5	25	10	40.0%	15	60.0%
Combined 6	34	7	20.6%	27	79.4%
Totals/Averages	189	67	35.4%	122	64.6%

Exam Statistics for April – June 2021

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	17	8	47.1%	9	52.9%
Industrial 2	75	33	44.0%	42	56.0%
Industrial 3	9	2	22.2%	7	77.8%
Industrial 4	6	2	33.3%	4	66.7%
Municipal 1	6	4	66.7%	2	33.3%
Municipal 2	27	7	25.9%	20	74.1%
Municipal 3	25	16	64.0%	9	36.0%
Municipal 4	36	9	25.0%	27	75.0%
Combined 5	33	11	33.3%	22	66.7%
Combined 6	34	7	20.6%	27	79.4%

Totals/Averages	268	99	36.9%	169	63.1%
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Exam Statistics for January – March 2021

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	25	10	40.00%	15	60.00%
Industrial 2	51	22	43.10%	29	56.90%
Industrial 3	18	3	16.70%	15	83.30%
Industrial 4	5	0	0.00%	5	100.00%
Municipal 1	2	1	50.00%	1	50.00%
Municipal 2	19	6	31.60%	13	68.40%
Municipal 3	28	16	57.10%	12	42.90%
Municipal 4	52	10	19.23%	42	80.76%
Combined 5	33	14	42.42%	19	57.57%
Combined 6	61	17	27.86%	44	72.13%
Totals/Averages	294	99	33.67%	195	66.32%

Exam Statistics for October – December 2020

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	25	9	36.00%	16	64.00%
Municipal 1	55	23	41.80%	32	58.20%
Industrial 2	9	0	0.00%	9	100.00%
Municipal 2	2	0	0.00%	2	100.00%
Industrial 3	13	7	53.80%	6	46.20%
Municipal 3	13	4	30.80%	9	69.20%
Industrial 4	26	13	50.00%	13	50.00%
Municipal 4	53	19	35.80%	34	64.20%
Combined 5	27	7	25.90%	20	74.10%
Combined 6	73	19	26.00%	54	74.00%
Totals/Averages	296	101	34.12%	195	65.88%

Exam Statistics for July - September 2020

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	12	8	66.7%	4	33.3%
Municipal 1	7	4	57.1%	3	42.9%
Industrial 2	51	34	66.7%	17	33.3%
Municipal 2	33	11	33.3%	22	66.7%
Industrial 3	13	3	23.1%	10	76.9%
Municipal 3	5	4	80.0%	1	20.0%
Industrial 4	1	0	0.0%	1	100.0%
Municipal 4	39	6	15.4%	33	84.6%
Combined 5	31	11	35.5%	20	64.5%
Combined 6	31	6	19.4%	25	80.6%
Totals/Averages	223	87	39.0%	136	61.0%

Exam Statistics for April - June 2020

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	4	1	25.00%	3	75.00%
Municipal 1	6	6	100.00%	0	0.00%
Industrial 2	9	3	33.30%	6	66.70%
Municipal 2	6	2	33.30%	4	66.70%
Industrial 3	1	0	0.00%	1	100.00%
Municipal 3	1	1	100.00%	0	0.00%
Industrial 4	1	0	0.00%	1	100.00%
Municipal 4	20	5	25.00%	15	75.00%
Combined 5	14	7	50.00%	7	50.00%
Combined 6	9	1	11.10%	8	88.90%
Totals/Averages	71	26	36.60%	45	63.40%

Exam Statistics for January - March 2020

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	13	8	61.5%	5	38.5%
Municipal 1	5	2	40.0%	3	60.0%
Industrial 2	68	32	47.1%	36	52.9%
Municipal 2	39	10	25.6%	29	74.4%
Industrial 3	7	2	28.6%	5	71.4%
Municipal 3	19	11	57.9%	8	42.1%
Industrial 4	8	3	37.5%	5	62.5%
Municipal 4	50	13	26.0%	37	74.0%
Combined 5	21	7	35.0%	13	65.0%
Combined 6	37	7	18.9%	30	81.1%
Totals/Averages	267	95	36.0%	171	64.0%

Exam Statistics for October - December 2019

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	16	7	43.8%	9	56.3%
Municipal 1	2	1	50.0%	1	50.0%
Industrial 2	73	41	56.2%	32	43.8%
Municipal 2	36	13	36.1%	23	63.9%
Industrial 3	11	3	27.3%	8	72.7%
Municipal 3	14	8	57.1%	6	42.9%
Industrial 4	12	6	50.0%	6	50.0%
Municipal 4	46	17	37.0%	29	63.0%
Combined 5	25	11	44.0%	14	56.0%
Combined 6	38	10	26.3%	28	73.7%
Totals/Averages	273	117	42.9%	156	57.1%

Exam Statistics for July - September 2019

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	15	5	33.3%	10	66.7%
Municipal 1	9	1	11.1%	8	88.9%
Industrial 2	32	14	43.8%	18	56.3%
Municipal 2	40	10	25.0%	30	75.0%
Industrial 3	15	2	13.3%	13	86.7%
Municipal 3	11	6	54.5%	5	45.5%
Industrial 4	6	1	16.7%	5	83.3%
Municipal 4	56	13	23.2%	43	76.8%
Combined 5	14	0	0.0%	14	100.0%
Combined 6	25	5	20.0%	20	20.0%
Totals/Averages	223	57	25.56%	166	74.44%

Exam Statistics for April-June 2019

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	38	18	47.4%	20	52.6%
Municipal 1	13	6	46.2%	7	53.8%
Industrial 2	96	44	45.8%	52	54.2%
Municipal 2	27	12	44.4%	15	55.6%
Industrial 3	8	2	25.0%	6	75.0%
Municipal 3	13	7	53.8%	6	46.2%
Industrial 4	10	1	10.0%	9	90.0%
Municipal 4	38	11	28.9%	27	71.1%
Combined 5	28	11	39.3%	17	60.7%
Combined 6	41	5	12.2%	36	87.8%
Totals/Averages	312	117	37.5%	195	62.5%

Exam Statistics for January – March 2019

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	19	9	47.4%	10	52.6%
Municipal 1	5	4	80.0%	1	20.0%
Industrial 2	48	20	41.7%	28	58.3%
Municipal 2	24	9	37.5%	15	62.5%
Industrial 3	13	2	15.4%	11	84.6%
Municipal 3	8	4	50.0%	4	50.0%
Industrial 4	6	0	0.0%	6	100.0%
Municipal 4	36	13	36.1%	23	63.9%
Combined 5	24	10	41.7%	14	58.3%
Combined 6	51	11	21.6%	40	78.4%
Totals/Averages	234	82	35%	152	65%

Exam Statistics for October – December 2018

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	21	11	52.4%	10	47.6%
Municipal 1	15	9	60.0%	6	40.0%
Industrial 2	56	31	55.4%	25	44.6%
Municipal 2	23	14	60.9%	9	39.1%
Industrial 3	10	3	30.0%	7	70.0%
Municipal 3	9	7	77.8%	2	22.2%
Industrial 4	5	0	0.0%	5	100.0%
Municipal 4	34	8	23.5%	26	76.5%
Combined 5	24	10	41.7%	14	58.3%
Combined 6	56	11	19.6%	45	80.4%
Totals/Averages	253	104	42.1%	149	57.9%

Exam Statistics for July – September 2018

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	28	11	39.3%	17	60.7%
Municipal 1	9	2	22.2%	7	77.8%
Industrial 2	47	27	57.4%	20	42.6%
Municipal 2	24	12	50.0%	12	50.0%
Industrial 3	12	3	25.0%	9	75.0%
Municipal 3	10	3	30.0%	7	70.0%
Industrial 4	5	0	0.0%	5	100.0%
Municipal 4	43	10	23.3%	33	76.7%
Combined 5	27	12	44.4%	15	55.6%
Combined 6	45	7	15.6%	38	84.4%
Totals/Averages	250	87	30.7%	163	69.3%

Exam Statistics for April – June 2018

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	22	9	40.9%	13	59.1%
Municipal 1	9	2	22.2%	7	77.8%
Industrial 2	87	51	58.6%	36	41.4%
Municipal 2	35	19	54.3%	16	45.7%
Industrial 3	8	4	50.0%	4	50.0%
Municipal 3	10	7	70.0%	3	30.0%
Industrial 4	6	1	16.7%	5	83.3%
Municipal 4	58	16	27.6%	42	72.4%
Combined 5	67	30	44.8%	37	55.2%
Combined 6	109	28	25.7%	81	74.3%
Totals/Averages	411	167	41.1%	244	58.9%

Exam Statistics for January – March 2018

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	25	15	60.0%	10	40.0%
Municipal 1	8	4	50.0%	4	50.0%
Industrial 2	68	37	54.4%	31	45.6%
Municipal 2	23	9	39.1%	14	60.9%
Industrial 3	0	n/a	n/a	n/a	n/a
Municipal 3	13	10	76.9%	3	23.1%
Industrial 4	4	2	50.0%	2	50.0%
Municipal 4	35	10	28.6%	25	71.4%
Combined 5	32	15	46.9%	17	53.1%
Combined 6	50	10	20.0%	40	80.0%
Totals/Averages	258	112	47.3%	146	52.7%

Exam Statistics for January – December 2017

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	94	37	39.4%	57	60.6%
Municipal 1	30	15	50.0%	15	50.0%
Industrial 2	280	141	50.4%	139	49.6%
Municipal 2	105	53	50.5%	52	49.5%
Industrial 3	34	11	32.4%	23	67.6%
Municipal 3	49	33	67.3%	16	32.7%
Industrial 4	58	7	12.1%	51	87.9%
Municipal 4	220	65	29.5%	155	70.5%
Combined 5	110	42	38.2%	68	61.8%
Combined 6	189	40	21.2%	149	78.8%
Totals/Averages	1169	444	39.1%	725	60.9%

Exam Statistics for January – December 2016

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	102	49	48.0%	53	52.0%
Municipal 1	25	18	72.0%	7	28.0%
Industrial 2	202	110	54.5%	92	45.5%
Municipal 2	91	42	46.2%	49	53.8%
Industrial 3	33	3	9.1%	30	90.9%
Municipal 3	41	26	63.4%	15	36.6%
Industrial 4	21	7	33.3%	14	66.7%
Municipal 4	181	48	26.5%	133	73.5%
Combined 5	88	29	33.0%	59	67.0%
Combined 6	170	27	15.9%	143	84.1%
Totals/Averages	954	359	40.2%	595	59.8%

Exam Statistics for January – December 2015

	Total Exams	Total Passing	Percent Passing	Total Failing	Percent Failing
Industrial 1	97	42	43.3%	55	56.7%
Municipal 1	30	22	73.3%	8	26.7%
Industrial 2	228	115	50.4%	113	49.6%
Municipal 2	132	55	41.7%	77	58.3%
Industrial 3	29	9	31.0%	20	69.0%
Municipal 3	40	20	50.0%	20	50.0%
Industrial 4	37	6	16.2%	31	83.8%
Municipal 4	175	50	28.6%	125	71.4%
Combined 5	101	28	27.7%	73	72.3%
Combined 6	122	19	15.6%	103	84.4%
Totals/Averages	991	366	37.8%	625	62.2%

