



New York State and Local Retirement System
110 State Street, Albany, New York 12244-0001

Employees' Retirement System
Comparison of Expected Long-Term Rates with Fiscal Year End 2021 and 2022 Final Rates
(all rates are expressed as a %)

Retirement Plan	Plan ID	Tier 1			Tier 2		
		2/1/2022 Rates	2/1/2021 Rates	Expected Long-Term Rates	2/1/2022 Rates	2/1/2021 Rates	Expected Long-Term Rates
Basic Contributory	71-a	12.2	10.6	8.9	11.3	9.8	8.3
Non-Contributory/Guaranteed Career	75-c/75-e	22.5	19.4	16.2	20.3	17.5	14.6
New Career	75-g	24.0	20.6	17.3	21.9	18.7	15.7
Sheriff & Deputy 25 Year	75-i/75-h	25.0	21.4	18.0	22.8	19.5	16.4
Sheriff & Deputy 20 Year	89-a	28.2	24.3	20.1	26.6	22.8	19.0
with Additional 1/60ths	89-b	32.4	27.6	23.1	25.4	22.5	18.2
Detective Investigator 20 Year	89-b(m)	32.6	27.8	23.3	27.1	23.8	19.3
with Additional 1/60ths	89-d	31.9	27.0	22.7	31.7	26.8	22.6
County Law Enforcement	89-d(m)	32.0	27.1	22.8	31.8	26.9	22.7
14B 25 Year Plan	89-e-ts, 89-vr	29.3	24.8	20.9	29.2	24.5	20.8
25 Year Plan Additional 1/60ths	551	26.6	22.8	19.0	26.4	22.5	18.8
25 Year Plan Additional 1/60ths All Service	551e	27.8	24.1	19.8	27.7	23.9	19.8
20 Year Plan	551ee	28.9	25.0	20.6	28.8	24.8	20.5
20 Year Plan Additional 1/60ths	552	32.6	28.1	23.2	32.5	27.9	23.1
20 Year Plan Additional 1/60ths All Service	553	32.6	28.1	23.2	32.5	27.9	23.1
25 Yr Add'l 1/60ths Nassau County Ambulance Med Techs, Peace Officers & Fire Marshalls, and Town Of Tonawanda Paramedics	553b	33.8	29.2	24.1	33.7	29.0	24.0
	89-sa,89-sp,89-w,89-v	29.7	25.1	21.2	29.8	25.0	21.2
Options (rates are in addition to plan rates)							
5% Increased Take Home Pay	71-a(5)	3.5	3.5	3.5	3.5	3.5	3.5
8% Increased Take Home Pay	71-a(8)	5.6	5.6	5.6	4.9	4.9	4.9
School Service	CCSV/SCHSV	N/A	N/A	N/A	0.1	0.1	0.1
Sick Leave	41-j	0.2	0.2	0.2	0.2	0.2	0.2



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Retirement Plan	Plan ID	Tiers 3 & 4			Tier 5		
		2/1/2022 Rates	2/1/2021 Rates	Expected Long-Term Rates	2/1/2022 Rates	2/1/2021 Rates	Expected Long-Term Rates
Article 14 & Article 15	A14 & A15	18.0	16.0	13.0	15.0	13.3	10.9
County Law Enforcement	89-e-ts,603h3,603h4 89-vr,89-sp,603r3,604s4	22.8	18.7	16.3	19.8	16.2	14.2
25 Yr Nassau County Fire Marshalls	89-w	23.3	19.4	16.7	20.4	16.9	14.6
14B 25 Year Plan	551	24.3	20.6	17.3	21.4	18.2	15.3
25 Year Plan Additional 1/60ths	551e	25.5	22.0	18.2	23.0	19.8	16.4
25 Year Plan Additional 1/60ths All Service	551ee	26.5	22.8	18.9	23.9	20.5	17.1
20 Year Plan	552	30.1	25.5	21.4	27.4	23.1	19.6
20 Year Plan Additional 1/60ths	553	30.4	26.1	21.7	28.1	24.0	20.0
20 Year Plan Additional 1/60ths All Service	553b	31.6	27.1	22.5	29.1	24.9	20.8
25 Yr Add'l 1/60ths Nassau Cnty Amb Med Techs	89-sa	24.6	20.7	17.5	22.0	18.5	15.8
25 Yr Add'l 1/60ths Town of Tonawanda Paramedics	89-v	23.6	19.5	16.9	21.1	17.3	15.1
20 Yr Add'l 1/60ths Rockland & Suffolk County Investigators	603or, 604pr, 603qs, 604rs	28.8	23.9	20.5	26.4	21.9	18.8
20 Yr Westchester County Investigators	WCI03, WCI04	29.9	25.2	21.3	27.3	23.0	19.5
Options (rates are in addition to plan rates)							
School Service	CCSV/SCHSV	0.1	0.1	0.1	0.1	0.1	0.1
Sick Leave	41-j	0.2	0.1	0.1	0.2	0.1	0.1
County 75% POD without heart	607-c	1.6	1.9	1.1	1.6	1.9	1.1
County 75% POD with heart	607-c & 607-d	1.8	2.1	1.3	1.8	2.1	1.3
County 75% POD act of a civilian	607-c(f)	0.2	0.2	0.2	0.2	0.2	0.2



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		2/1/2022 Rates	2/1/2021 Rates	Expected Long-Term Rates
Retirement Plan	Plan ID		Tier 6	
Article 14 & Article 15	A14 & A15	10.5	9.5	7.7
County Law Enforcement	89-e-ts,603h3,603h4 89-vr,89-sp,603r3,604s4	14.4	11.6	10.4
25 Yr Nassau County Fire Marshalls	89-w	14.9	12.3	10.8
14B 25 Year Plan	551	15.9	13.4	11.4
25 Year Plan Additional 1/60ths	551e	17.5	15.0	12.6
25 Year Plan Additional 1/60ths All Service	551ee	18.2	15.6	13.1
20 Year Plan	552	21.8	18.2	15.6
20 Year Plan Additional 1/60ths	553	22.7	19.4	16.2
20 Year Plan Additional 1/60ths All Service	553b	23.5	20.1	16.8
25 Yr Add'l 1/60ths Nassau Cnty Amb Med Techs	89-sa	16.8	14.0	12.1
25 Yr Add'l 1/60ths Town of Tonawanda Paramedics	89-v	16.0	13.0	11.5
20 Yr Add'l 1/60ths Rockland & Suffolk County Investigators	603or, 604pr, 603qs, 604rs	21.6	17.9	15.4
20 Yr Westchester County Investigators	WCI03, WCI04	22.0	18.5	15.7
Options (rates are in addition to plan rates)				
School Service	CCSV/SCHSV	0.1	0.1	0.1
Sick Leave	41-j	0.2	0.1	0.1
	100 day limit	0.1	0.1	0.1
County 75% POD without heart	607-c	1.5	1.8	1.0
County 75% POD with heart	607-c & 607-d	1.7	2.0	1.2
County 75% POD act of a civilian	607-c(f)	0.2	0.2	0.2