



County of Orange
Employer Contribution Rates For Safety Members
Effective Pay Period 15, June 28, 2024

Rate Group	Plan	Rate	
#7	F (Law Enforcement)	Normal	26.26%
		UAAL	<u>37.86%</u>
		Total	64.12%
#7	R (Law Enforcement)	Normal	24.38%
		UAAL	<u>37.86%</u>
		Total	62.24%
#7	V - PEPRA (Law Enforcement)	Normal	18.07%
		UAAL	<u>37.86%</u>
		Total	55.93%
#6	F (Probation)	Normal	22.65%
		UAAL	<u>36.48%</u>
		Total	59.13%
#6	V - PEPRA (Probation)	Normal	16.11%
		UAAL	<u>36.48%</u>
		Total	52.59%



County of Orange
Employee Contribution Rates for Safety Members
Effective Pay Period 15, June 28, 2024

Entry Age	Law Enforcement			Probation	
	Plan F (3.0% @ 50)	Plan R (3.0% @ 55)	Plan V - PEPRA (2.7% @ 57)	Plan F (3.0% @ 50)	Plan V - PEPRA (2.7% @ 57)
15	15.57%	14.69%	14.50%	14.86%	13.34%
16	15.57%	14.69%	14.50%	14.86%	13.34%
17	15.79%	14.89%	14.71%	15.07%	13.53%
18	16.01%	15.10%	14.91%	15.29%	13.72%
19	16.23%	15.32%	15.12%	15.51%	13.91%
20	16.46%	15.53%	15.34%	15.73%	14.11%
21	16.70%	15.75%	15.55%	15.95%	14.31%
22	16.94%	15.98%	15.77%	16.18%	14.51%
23	17.18%	16.21%	16.00%	16.42%	14.72%
24	17.43%	16.45%	16.23%	16.66%	14.93%
25	17.69%	16.69%	16.46%	16.91%	15.14%
26	17.95%	16.93%	16.70%	17.16%	15.36%
27	18.22%	17.19%	16.94%	17.42%	15.58%
28	18.49%	17.45%	17.18%	17.69%	15.80%
29	18.78%	17.72%	17.43%	17.97%	16.04%
30	19.07%	17.99%	17.69%	18.26%	16.27%
31	19.38%	18.28%	17.95%	18.55%	16.51%
32	19.70%	18.58%	18.22%	18.87%	16.76%
33	20.01%	18.88%	18.50%	19.18%	17.02%
34	20.33%	19.18%	18.78%	19.49%	17.28%
35	20.65%	19.49%	19.08%	19.81%	17.55%
36	21.00%	19.81%	19.38%	20.15%	17.83%
37	21.36%	20.15%	19.70%	20.52%	18.12%
38	21.72%	20.49%	20.03%	20.88%	18.42%
39	22.04%	20.79%	20.37%	21.20%	18.74%
40	22.26%	21.00%	20.72%	21.44%	19.05%
41	22.36%	21.09%	21.06%	21.56%	19.38%
42	22.34%	21.08%	21.42%	21.58%	19.70%
43	22.20%	20.95%	21.80%	21.49%	20.05%
44	21.94%	20.70%	22.21%	21.28%	20.43%
45	21.52%	20.30%	22.62%	20.94%	20.81%
46	20.90%	19.72%	22.99%	20.44%	21.15%
47	20.01%	18.88%	23.28%	19.71%	21.41%
48	20.65%	19.48%	23.44%	20.34%	21.56%
49	21.32%	20.11%	23.50%	21.00%	21.61%
50	21.32%	20.11%	23.44%	21.00%	21.56%
51	21.32%	20.11%	23.27%	21.00%	21.40%
52	21.32%	20.11%	22.97%	21.00%	21.13%
53	21.32%	20.11%	22.53%	21.00%	20.72%
54	21.32%	20.11%	21.89%	21.00%	20.14%



County of Orange
Employee Contribution Rates for Safety Members
Effective Pay Period 15, June 28, 2024
(Continued)

Entry Age	Law Enforcement			Probation	
	Plan F (3.0% @ 50)	Plan R (3.0% @ 55)	Plan V - PEPRA (2.7% @ 57)	Plan F (3.0% @ 50)	Plan V - PEPRA (2.7% @ 57)
55	21.32%	20.11%	22.59%	21.00%	20.77%
56	21.32%	20.11%	23.32%	21.00%	21.45%
57	21.32%	20.11%	23.32%	21.00%	21.45%
58	21.32%	20.11%	23.32%	21.00%	21.45%
59	21.32%	20.11%	23.32%	21.00%	21.45%
60 and thereafter	21.32%	20.11%	23.32%	21.00%	21.45%

Average entry age and discounted percentages applicable to employee contributions paid under Section 31581.1 are:

Rate Group	Plan	Discounted Percentage	Average Entry Age
#7	Plan F (Law Enforcement)	99.91%	26
#7	Plan R (Law Enforcement)	99.80%	26
#6	Plan F (Probation)	99.83%	26



**County of Orange
 Employer Contribution Rates For Safety Members
 Effective Pay Period 15, June 30, 2023**

Rate Group	Plan	Rate	
#7	F (Law Enforcement)	Normal	26.62%
		UAAL	<u>35.53%</u>
		Total	62.15%
#7	R (Law Enforcement)	Normal	24.74%
		UAAL	<u>35.53%</u>
		Total	60.27%
#7	V - PEPRA (Law Enforcement)	Normal	17.76%
		UAAL	<u>35.53%</u>
		Total	53.29%
#6	F (Probation)	Normal	23.16%
		UAAL	<u>30.55%</u>
		Total	53.71%
#6	V - PEPRA (Probation)	Normal	16.11%
		UAAL	<u>30.55%</u>
		Total	46.66%



County of Orange
Employee Contribution Rates for Safety Members
Effective Pay Period 15, June 30, 2023

Entry Age	Law Enforcement			Probation	
	Plan F (3.0% @ 50)	Plan R (3.0% @ 55)	Plan V - PEPR (2.7% @ 57)	Plan F (3.0% @ 50)	Plan V - PEPR (2.7% @ 57)
15	15.66%	14.75%	14.31%	14.85%	13.37%
16	15.66%	14.75%	14.31%	14.85%	13.37%
17	15.88%	14.95%	14.51%	15.06%	13.56%
18	16.11%	15.16%	14.72%	15.27%	13.75%
19	16.33%	15.38%	14.92%	15.49%	13.95%
20	16.56%	15.60%	15.14%	15.71%	14.14%
21	16.80%	15.82%	15.35%	15.94%	14.34%
22	17.04%	16.05%	15.57%	16.17%	14.55%
23	17.29%	16.28%	15.79%	16.41%	14.75%
24	17.54%	16.51%	16.01%	16.65%	14.96%
25	17.79%	16.75%	16.24%	16.89%	15.18%
26	18.06%	17.00%	16.48%	17.15%	15.40%
27	18.33%	17.26%	16.71%	17.41%	15.62%
28	18.61%	17.52%	16.96%	17.68%	15.85%
29	18.89%	17.79%	17.20%	17.95%	16.08%
30	19.19%	18.07%	17.46%	18.24%	16.31%
31	19.50%	18.36%	17.72%	18.54%	16.56%
32	19.82%	18.66%	17.98%	18.85%	16.81%
33	20.14%	18.96%	18.26%	19.16%	17.06%
34	20.46%	19.26%	18.54%	19.47%	17.32%
35	20.78%	19.57%	18.83%	19.79%	17.59%
36	21.12%	19.89%	19.13%	20.13%	17.87%
37	21.49%	20.24%	19.44%	20.50%	18.17%
38	21.85%	20.57%	19.76%	20.86%	18.47%
39	22.17%	20.87%	20.10%	21.18%	18.79%
40	22.39%	21.08%	20.44%	21.42%	19.10%
41	22.50%	21.18%	20.79%	21.55%	19.43%
42	22.48%	21.16%	21.14%	21.56%	19.75%
43	22.34%	21.03%	21.51%	21.47%	20.10%
44	22.07%	20.78%	21.92%	21.26%	20.48%
45	21.65%	20.38%	22.32%	20.92%	20.86%
46	21.03%	19.80%	22.69%	20.42%	21.21%
47	20.14%	18.96%	22.97%	19.69%	21.47%
48	20.77%	19.56%	23.13%	20.32%	21.62%
49	21.45%	20.20%	23.19%	20.98%	21.67%
50	21.45%	20.20%	23.13%	20.98%	21.62%
51	21.45%	20.20%	22.96%	20.98%	21.46%
52	21.45%	20.20%	22.67%	20.98%	21.19%
53	21.45%	20.20%	22.23%	20.98%	20.78%
54	21.45%	20.20%	21.60%	20.98%	20.19%



County of Orange
Employee Contribution Rates for Safety Members
Effective Pay Period 15, June 30, 2023
 (Continued)

Entry Age	Law Enforcement			Probation	
	Plan F (3.0% @ 50)	Plan R (3.0% @ 55)	Plan V - PEPRA (2.7% @ 57)	Plan F (3.0% @ 50)	Plan V - PEPRA (2.7% @ 57)
55	21.45%	20.20%	22.29%	20.98%	20.83%
56	21.45%	20.20%	23.01%	20.98%	21.51%
57	21.45%	20.20%	23.01%	20.98%	21.51%
58	21.45%	20.20%	23.01%	20.98%	21.51%
59	21.45%	20.20%	23.01%	20.98%	21.51%
60 and thereafter	21.45%	20.20%	23.01%	20.98%	21.51%

Average entry age and discounted percentages applicable to employee contributions paid under Section 31581.1 are:

Rate Group	Plan	Discounted Percentage	Average Entry Age
#7	Plan F (Law Enforcement)	99.90%	27
#7	Plan R (Law Enforcement)	99.78%	27
#6	Plan F (Probation)	99.81%	27



County of Orange
Employer Contribution Rates For Safety Members
Effective Pay Period 15, July 1, 2022

Rate Group	Plan	Rate	
#7	F (Law Enforcement)	Normal	26.66%
		UAAL	<u>39.73%</u>
		Total	66.39%
#7	R (Law Enforcement)	Normal	24.23%
		UAAL	<u>39.73%</u>
		Total	63.96%
#7	V - PEPRA (Law Enforcement)	Normal	17.73%
		UAAL	<u>39.73%</u>
		Total	57.46%
#6	F (Probation)	Normal	23.39%
		UAAL	<u>34.06%</u>
		Total	57.45%
#6	V - PEPRA (Probation)	Normal	16.26%
		UAAL	<u>34.06%</u>
		Total	50.32%



County of Orange
Employee Contribution Rates for Safety Members
Effective Pay Period 15, July 1, 2022

Entry Age	Law Enforcement			Probation	
	Plan F (3.0% @ 50)	Plan R (3.0% @ 55)	Plan V - PEPRA (2.7% @ 57)	Plan F (3.0% @ 50)	Plan V - PEPRA (2.7% @ 57)
15	15.57%	14.67%	14.25%	14.74%	13.21%
16	15.57%	14.67%	14.25%	14.74%	13.21%
17	15.79%	14.87%	14.46%	14.95%	13.40%
18	16.01%	15.08%	14.66%	15.16%	13.59%
19	16.24%	15.30%	14.87%	15.38%	13.78%
20	16.47%	15.51%	15.08%	15.60%	13.98%
21	16.71%	15.73%	15.29%	15.82%	14.17%
22	16.95%	15.96%	15.50%	16.05%	14.37%
23	17.19%	16.19%	15.73%	16.28%	14.58%
24	17.44%	16.42%	15.95%	16.52%	14.79%
25	17.69%	16.66%	16.18%	16.77%	15.00%
26	17.96%	16.91%	16.41%	17.02%	15.21%
27	18.23%	17.16%	16.65%	17.28%	15.43%
28	18.50%	17.42%	16.89%	17.54%	15.66%
29	18.79%	17.69%	17.14%	17.82%	15.89%
30	19.08%	17.97%	17.39%	18.10%	16.12%
31	19.39%	18.26%	17.65%	18.40%	16.36%
32	19.71%	18.56%	17.91%	18.71%	16.60%
33	20.02%	18.86%	18.18%	19.02%	16.86%
34	20.34%	19.16%	18.46%	19.33%	17.12%
35	20.66%	19.46%	18.75%	19.65%	17.38%
36	21.01%	19.78%	19.05%	19.98%	17.66%
37	21.37%	20.13%	19.36%	20.35%	17.95%
38	21.73%	20.46%	19.68%	20.70%	18.25%
39	22.05%	20.76%	20.02%	21.03%	18.56%
40	22.27%	20.97%	20.36%	21.26%	18.88%
41	22.37%	21.07%	20.70%	21.39%	19.19%
42	22.35%	21.05%	21.05%	21.40%	19.52%
43	22.21%	20.92%	21.43%	21.31%	19.86%
44	21.95%	20.67%	21.83%	21.10%	20.24%
45	21.53%	20.27%	22.23%	20.77%	20.61%
46	20.91%	19.69%	22.60%	20.27%	20.95%
47	20.02%	18.86%	22.88%	19.55%	21.21%
48	20.66%	19.45%	23.04%	20.17%	21.36%
49	21.33%	20.09%	23.10%	20.82%	21.41%
50	21.33%	20.09%	23.04%	20.82%	21.36%
51	21.33%	20.09%	22.87%	20.82%	21.20%
52	21.33%	20.09%	22.58%	20.82%	20.93%
53	21.33%	20.09%	22.14%	20.82%	20.53%
54	21.33%	20.09%	21.52%	20.82%	19.95%



County of Orange
Employee Contribution Rates for Safety Members
Effective Pay Period 15, July 1, 2022
 (Continued)

Entry Age	Law Enforcement			Probation	
	Plan F (3.0% @ 50)	Plan R (3.0% @ 55)	Plan V - PEPR (2.7% @ 57)	Plan F (3.0% @ 50)	Plan V - PEPR (2.7% @ 57)
55	21.33%	20.09%	22.20%	20.82%	20.58%
56	21.33%	20.09%	22.92%	20.82%	21.25%
57	21.33%	20.09%	22.92%	20.82%	21.25%
58	21.33%	20.09%	22.92%	20.82%	21.25%
59	21.33%	20.09%	22.92%	20.82%	21.25%
60 and thereafter	21.33%	20.09%	22.92%	20.82%	21.25%

Average entry age and discounted percentages applicable to employee contributions paid under Section 31581.1 are:

Rate Group	Plan	Discounted Percentage	Average Entry Age
#7	Plan F (Law Enforcement)	99.89%	27
#7	Plan R (Law Enforcement)	99.75%	27
#6	Plan F (Probation)	99.79%	27



**County of Orange
 Employer Contribution Rates For Safety Members
 Effective Pay Period 15, July 2, 2021**

Rate Group	Plan	Rate	
#7	F (Law Enforcement)	Normal	26.57%
		UAAL	<u>43.65%</u>
		Total	70.22%
#7	R (Law Enforcement)	Normal	23.58%
		UAAL	<u>43.65%</u>
		Total	67.23%
#7	V - PEPRA (Law Enforcement)	Normal	18.46%
		UAAL	<u>43.65%</u>
		Total	62.11%
#6	F (Probation)	Normal	23.25%
		UAAL	<u>36.92%</u>
		Total	60.17%
#6	V - PEPRA (Probation)	Normal	16.82%
		UAAL	<u>36.92%</u>
		Total	53.74%



County of Orange
Employee Contribution Rates for Safety Members
Effective Pay Period 15, July 2, 2021

Entry Age	Law Enforcement			Probation	
	Plan F (3.0% @ 50)	Plan R (3.0% @ 55)	Plan V - PEPRA (2.7% @ 57)	Plan F (3.0% @ 50)	Plan V - PEPRA (2.7% @ 57)
15	15.59%	14.62%	15.05%	15.05%	14.01%
16	15.59%	14.62%	15.05%	15.05%	14.01%
17	15.80%	14.81%	15.24%	15.24%	14.20%
18	16.00%	15.00%	15.44%	15.44%	14.38%
19	16.21%	15.20%	15.64%	15.65%	14.57%
20	16.43%	15.40%	15.85%	15.85%	14.76%
21	16.64%	15.60%	16.05%	16.06%	14.95%
22	16.86%	15.81%	16.26%	16.28%	15.15%
23	17.09%	16.02%	16.48%	16.50%	15.35%
24	17.32%	16.23%	16.70%	16.72%	15.55%
25	17.55%	16.45%	16.92%	16.95%	15.75%
26	17.79%	16.68%	17.14%	17.18%	15.96%
27	18.04%	16.91%	17.37%	17.42%	16.18%
28	18.29%	17.15%	17.60%	17.67%	16.39%
29	18.56%	17.39%	17.84%	17.92%	16.61%
30	18.82%	17.64%	18.08%	18.18%	16.84%
31	19.10%	17.91%	18.33%	18.45%	17.07%
32	19.38%	18.16%	18.58%	18.72%	17.30%
33	19.65%	18.42%	18.84%	18.99%	17.55%
34	19.92%	18.67%	19.11%	19.25%	17.79%
35	20.20%	18.94%	19.38%	19.52%	18.05%
36	20.50%	19.22%	19.66%	19.82%	18.31%
37	20.82%	19.51%	19.96%	20.13%	18.59%
38	21.13%	19.81%	20.26%	20.44%	18.87%
39	21.43%	20.08%	20.56%	20.73%	19.15%
40	21.66%	20.30%	20.86%	20.96%	19.43%
41	21.83%	20.47%	21.16%	21.14%	19.70%
42	21.92%	20.55%	21.47%	21.24%	20.00%
43	21.91%	20.53%	21.81%	21.24%	20.31%
44	21.79%	20.43%	22.17%	21.14%	20.64%
45	21.52%	20.18%	22.52%	20.91%	20.98%
46	21.03%	19.72%	22.87%	20.47%	21.29%
47	20.16%	18.90%	23.15%	19.67%	21.56%
48	20.80%	19.49%	23.38%	20.29%	21.77%
49	21.47%	20.12%	23.52%	20.94%	21.90%
50	21.47%	20.12%	23.56%	20.94%	21.94%
51	21.47%	20.12%	23.52%	20.94%	21.90%
52	21.47%	20.12%	23.34%	20.94%	21.73%
53	21.47%	20.12%	22.95%	20.94%	21.37%



County of Orange
Employee Contribution Rates for Safety Members
Effective Pay Period 15, July 2, 2021
 (Continued)

Entry Age	Law Enforcement			Probation	
	Plan F (3.0% @ 50)	Plan R (3.0% @ 55)	Plan V - PEPRA (2.7% @ 57)	Plan F (3.0% @ 50)	Plan V - PEPRA (2.7% @ 57)
54	21.47%	20.12%	22.22%	20.94%	20.69%
55	21.47%	20.12%	22.92%	20.94%	21.34%
56	21.47%	20.12%	23.66%	20.94%	22.03%
57	21.47%	20.12%	23.66%	20.94%	22.03%
58	21.47%	20.12%	23.66%	20.94%	22.03%
59	21.47%	20.12%	23.66%	20.94%	22.03%
60 and thereafter	21.47%	20.12%	23.66%	20.94%	22.03%

Average entry age and discounted percentages applicable to employee contributions paid under Section 31581.1 are:

Rate Group	Plan	Discounted Percentage	Average Entry Age
#7	Plan F (Law Enforcement)	99.73%	27
#7	Plan R (Law Enforcement)	99.47%	27
#6	Plan F (Probation)	99.49%	27



County of Orange
Employer Contribution Rates For Safety Members
Effective Pay Period 15, July 3, 2020

Rate Group	Plan	Rate	
#7	F (Law Enforcement)	Normal	26.64%
		UAAL	<u>40.71%</u>
		Total	67.35%
#7	R (Law Enforcement)	Normal	23.48%
		UAAL	<u>40.71%</u>
		Total	64.19%
#7	V - PEPRA (Law Enforcement)	Normal	19.04%
		UAAL	<u>40.71%</u>
		Total	59.75%
#6	F (Probation)	Normal	23.45%
		UAAL	<u>32.28%</u>
		Total	55.73%
#6	V - PEPRA (Probation)	Normal	16.76%
		UAAL	<u>32.28%</u>
		Total	49.04%



**County of Orange
Employee Contribution Rates for Safety Members
Effective Pay Period 15, July 3, 2020**

Entry Age	Law Enforcement			Probation	
	Plan F (3.0% @ 50)	Plan R (3.0% @ 55)	Plan V - PEPRA (2.7% @ 57)	Plan F (3.0% @ 50)	Plan V - PEPRA (2.7% @ 57)
15	15.57%	14.58%	15.38%	14.99%	13.83%
16	15.57%	14.58%	15.38%	14.99%	13.83%
17	15.77%	14.77%	15.58%	15.19%	14.01%
18	15.98%	14.97%	15.79%	15.39%	14.19%
19	16.19%	15.16%	15.99%	15.59%	14.37%
20	16.40%	15.36%	16.20%	15.80%	14.56%
21	16.62%	15.57%	16.41%	16.00%	14.75%
22	16.84%	15.77%	16.63%	16.22%	14.94%
23	17.06%	15.98%	16.85%	16.44%	15.14%
24	17.29%	16.20%	17.07%	16.66%	15.34%
25	17.53%	16.42%	17.29%	16.88%	15.54%
26	17.77%	16.64%	17.52%	17.12%	15.75%
27	18.01%	16.87%	17.76%	17.36%	15.96%
28	18.27%	17.11%	17.99%	17.60%	16.17%
29	18.53%	17.35%	18.24%	17.85%	16.39%
30	18.80%	17.61%	18.48%	18.11%	16.61%
31	19.07%	17.87%	18.74%	18.38%	16.84%
32	19.35%	18.12%	18.99%	18.65%	17.07%
33	19.62%	18.38%	19.26%	18.91%	17.31%
34	19.89%	18.63%	19.53%	19.18%	17.56%
35	20.17%	18.89%	19.81%	19.45%	17.81%
36	20.47%	19.17%	20.10%	19.74%	18.07%
37	20.79%	19.47%	20.40%	20.06%	18.34%
38	21.10%	19.76%	20.71%	20.36%	18.62%
39	21.39%	20.04%	21.02%	20.65%	18.89%
40	21.63%	20.26%	21.32%	20.89%	19.17%
41	21.80%	20.42%	21.63%	21.06%	19.44%
42	21.89%	20.50%	21.95%	21.16%	19.73%
43	21.87%	20.49%	22.29%	21.16%	20.04%
44	21.76%	20.38%	22.66%	21.07%	20.37%
45	21.49%	20.13%	23.03%	20.83%	20.70%
46	21.00%	19.67%	23.38%	20.39%	21.01%
47	20.13%	18.85%	23.66%	19.59%	21.27%
48	20.77%	19.45%	23.90%	20.21%	21.48%
49	21.43%	20.08%	24.04%	20.86%	21.61%
50	21.43%	20.08%	24.09%	20.86%	21.65%
51	21.43%	20.08%	24.04%	20.86%	21.61%
52	21.43%	20.08%	23.86%	20.86%	21.44%
53	21.43%	20.08%	23.46%	20.86%	21.09%
54	21.43%	20.08%	22.71%	20.86%	20.41%



County of Orange
Employee Contribution Rates for Safety Members
Effective Pay Period 15, July 3, 2020
 (Continued)

Entry Age	Law Enforcement			Probation	
	Plan F (3.0% @ 50)	Plan R (3.0% @ 55)	Plan V - PEPPRA (2.7% @ 57)	Plan F (3.0% @ 50)	Plan V - PEPPRA (2.7% @ 57)
55	21.43%	20.08%	23.43%	20.86%	21.06%
56	21.43%	20.08%	24.18%	20.86%	21.74%
57	21.43%	20.08%	24.18%	20.86%	21.74%
58	21.43%	20.08%	24.18%	20.86%	21.74%
59	21.43%	20.08%	24.18%	20.86%	21.74%
60 and thereafter	21.43%	20.08%	24.18%	20.86%	21.74%

Average entry age and discounted percentages applicable to employee contributions paid under Section 31581.1 are:

Rate Group	Plan	Discounted Percentage	Average Entry Age
#7	Plan F (Law Enforcement)	99.71%	27
#7	Plan R (Law Enforcement)	99.42%	27
#6	Plan F (Probation)	99.47%	27



**County of Orange
Employer/Employee Contribution Rates For Safety Members
Effective Pay Period 15, July 5, 2019**

Employer Contribution Rates For Safety Members

Rate Group	Plan	Rate	
#7	E & F (Law Enforcement)	Normal	26.69%
		UAAL	<u>37.36%</u>
		Total	64.05%
#7	Q & R (Law Enforcement)	Normal	23.69%
		UAAL	<u>37.36%</u>
		Total	61.05%
#7	V –PEPRA (Law Enforcement)	Normal	19.29%
		UAAL	<u>37.36%</u>
		Total	56.65%
#6	E & F (Probation)	Normal	23.71%
		UAAL	<u>28.74%</u>
		Total	52.45%
#6	V – PEPRA (Probation)	Normal	16.63%
		UAAL	<u>28.74%</u>
		Total	45.37%

Employee Contribution Rates for Safety Members

<u>Entry Age</u>	<u>PLAN E (3.0 % @ 50) (Law Enforcement)</u>	<u>PLAN F (3.0% @ 50) (Law Enforcement)</u>	<u>PLAN E (3.0% @ 50) (Probation)</u>	<u>PLAN F (3.0% @ 50) (Probation)</u>	<u>Plan R (3.0% @ 55) (Law Enforcement)</u>
15	11.58%	15.54%	10.97%	14.93%	14.56%
16	11.58%	15.54%	10.97%	14.93%	14.56%
17	11.74%	15.74%	11.12%	15.13%	14.75%
18	11.89%	15.94%	11.26%	15.33%	14.94%
19	12.05%	16.15%	11.41%	15.53%	15.14%
20	12.21%	16.37%	11.57%	15.73%	15.34%
21	12.37%	16.58%	11.72%	15.94%	15.54%
22	12.54%	16.80%	11.88%	16.15%	15.74%
23	12.71%	17.03%	12.04%	16.37%	15.95%
24	12.88%	17.26%	12.20%	16.59%	16.17%
25	13.06%	17.49%	12.37%	16.82%	16.39%
26	13.24%	17.73%	12.54%	17.05%	16.61%
27	13.42%	17.98%	12.72%	17.29%	16.84%
28	13.61%	18.23%	12.90%	17.53%	17.08%
29	13.81%	18.49%	13.09%	17.78%	17.32%
30	14.01%	18.75%	13.28%	18.04%	17.57%
31	14.22%	19.03%	13.48%	18.31%	17.83%
32	14.44%	19.31%	13.69%	18.58%	18.09%
33	14.67%	19.58%	13.91%	18.84%	18.34%
34	14.88%	19.85%	14.10%	19.10%	18.60%
35	15.10%	20.13%	14.31%	19.38%	18.86%
36	15.33%	20.42%	14.53%	19.67%	19.14%
37	15.58%	20.74%	14.77%	19.98%	19.44%
38	15.84%	21.05%	15.02%	20.28%	19.73%
39	16.14%	21.35%	15.30%	20.57%	20.00%
40	16.39%	21.58%	15.55%	20.80%	20.22%
41	16.64%	21.75%	15.78%	20.98%	20.38%
42	16.81%	21.84%	15.95%	21.07%	20.47%
43	16.95%	21.82%	16.09%	21.07%	20.45%
44	17.02%	21.71%	16.16%	20.98%	20.34%
45	16.99%	21.45%	16.14%	20.75%	20.10%
46	16.93%	20.96%	16.10%	20.31%	19.64%
47	16.69%	20.09%	15.89%	19.52%	18.82%
48	16.19%	20.72%	15.45%	20.13%	19.42%
49	15.12%	21.39%	14.51%	20.78%	20.04%
50	15.12%	21.39%	14.51%	20.78%	20.04%
51	15.12%	21.39%	14.51%	20.78%	20.04%
52	15.12%	21.39%	14.51%	20.78%	20.04%
53	15.12%	21.39%	14.51%	20.78%	20.04%
54	15.12%	21.39%	14.51%	20.78%	20.04%
55	15.12%	21.39%	14.51%	20.78%	20.04%
56	15.12%	21.39%	14.51%	20.78%	20.04%
57	15.12%	21.39%	14.51%	20.78%	20.04%
58	15.12%	21.39%	14.51%	20.78%	20.04%
59	15.12%	21.39%	14.51%	20.78%	20.04%
60	15.12%	21.39%	14.51%	20.78%	20.04%
61	15.12%	21.39%	14.51%	20.78%	20.04%
62	15.12%	21.39%	14.51%	20.78%	20.04%
63	15.12%	21.39%	14.51%	20.78%	20.04%
64	15.12%	21.39%	14.51%	20.78%	20.04%
65	15.12%	21.39%	14.51%	20.78%	20.04%
66 and thereafter	15.12%	21.39%	14.51%	20.78%	20.04%

<u>Entry Age</u>	<u>PLAN V - PEPRA (2.7 % @ 57)</u> <u>(Law Enforcement)</u>	<u>PLAN V - PEPRA (2.7% @ 57)</u> <u>(Probation)</u>
15	15.53%	14.02%
16	15.53%	14.02%
17	15.73%	14.21%
18	15.93%	14.39%
19	16.14%	14.58%
20	16.35%	14.77%
21	16.57%	14.96%
22	16.78%	15.16%
23	17.00%	15.36%
24	17.23%	15.56%
25	17.45%	15.76%
26	17.69%	15.97%
27	17.92%	16.19%
28	18.16%	16.40%
29	18.41%	16.62%
30	18.66%	16.85%
31	18.91%	17.08%
32	19.17%	17.32%
33	19.44%	17.56%
34	19.72%	17.81%
35	20.00%	18.06%
36	20.29%	18.33%
37	20.59%	18.60%
38	20.91%	18.88%
39	21.22%	19.16%
40	21.53%	19.44%
41	21.83%	19.72%
42	22.16%	20.01%
43	22.50%	20.32%
44	22.87%	20.66%
45	23.24%	20.99%
46	23.59%	21.31%
47	23.89%	21.57%
48	24.12%	21.78%
49	24.27%	21.92%
50	24.31%	21.96%
51	24.27%	21.92%
52	24.08%	21.75%
53	23.68%	21.39%
54	22.93%	20.71%
55	23.65%	21.36%
56	24.41%	22.05%
57	24.41%	22.05%
58	24.41%	22.05%
59	24.41%	22.05%
60	24.41%	22.05%
61	24.41%	22.05%
62	24.41%	22.05%
63	24.41%	22.05%
64	24.41%	22.05%
65	24.41%	22.05%
66 and thereafter	24.41%	22.05%

Average entry age and discount percentages applicable to employee contributions paid under Section 31581.1 are:

Rate Group	Plan	Discount Percentage	Average Entry Age
#7	Plan E (Law Enforcement)	100%	27
#7	Plan F (Law Enforcement)	99.69%	27
#7	Plan Q (Law Enforcement)	N/A	N/A
#7	Plan R (Law Enforcement)	99.37%	27
#6	Plan E (Probation)	100%	27
#6	Plan F (Probation)	99.43%	27



County of Orange
Employer/Employee Contribution Rates For Safety Members
Effective Pay Period 15, July 6, 2018

Employer Contribution Rates For Safety Members

Rate Group	Plan	Rate	
#7	E & F (Law Enforcement)	Normal	25.63%
		UAAL	<u>38.19%</u>
		Total	63.82%
#7	Q & R (Law Enforcement)	Normal	23.00%
		UAAL	<u>38.19%</u>
		Total	61.19%
#7	V –PEPRA (Law Enforcement)	Normal	19.39%
		UAAL	<u>38.19%</u>
		Total	57.58%
#6	E & F (Probation)	Normal	21.87%
		UAAL	<u>26.06%</u>
		Total	47.93%
#6	V – PEPRA (Probation)	Normal	15.24%
		UAAL	<u>26.06%</u>
		Total	41.30%

Employee Contribution Rates for Safety Members

<u>Entry Age</u>	<u>PLAN E (3.0 % @ 50) (Law Enforcement)</u>	<u>PLAN F (3.0% @ 50) (Law Enforcement)</u>	<u>PLAN E (3.0% @ 50) (Probation)</u>	<u>PLAN F (3.0% @ 50) (Probation)</u>	<u>Plan R (3.0% @ 55) (Law Enforcement)</u>
15	11.02%	14.87%	10.21%	13.99%	13.94%
16	11.02%	14.87%	10.21%	13.99%	13.94%
17	11.17%	15.06%	10.34%	14.17%	14.12%
18	11.31%	15.26%	10.48%	14.35%	14.30%
19	11.46%	15.46%	10.62%	14.54%	14.49%
20	11.61%	15.66%	10.76%	14.73%	14.68%
21	11.77%	15.87%	10.90%	14.93%	14.87%
22	11.92%	16.08%	11.04%	15.13%	15.07%
23	12.08%	16.29%	11.19%	15.33%	15.27%
24	12.25%	16.51%	11.35%	15.54%	15.48%
25	12.42%	16.73%	11.50%	15.75%	15.69%
26	12.59%	16.96%	11.66%	15.97%	15.90%
27	12.76%	17.20%	11.82%	16.19%	16.12%
28	12.95%	17.44%	11.99%	16.42%	16.34%
29	13.13%	17.68%	12.17%	16.65%	16.58%
30	13.32%	17.94%	12.34%	16.89%	16.82%
31	13.52%	18.20%	12.53%	17.15%	17.06%
32	13.73%	18.46%	12.72%	17.40%	17.31%
33	13.95%	18.72%	12.93%	17.64%	17.55%
34	14.15%	18.98%	13.11%	17.89%	17.79%
35	14.35%	19.24%	13.30%	18.14%	18.04%
36	14.57%	19.53%	13.50%	18.42%	18.31%
37	14.81%	19.83%	13.72%	18.71%	18.59%
38	15.06%	20.13%	13.96%	19.00%	18.87%
39	15.34%	20.42%	14.22%	19.28%	19.14%
40	15.58%	20.66%	14.44%	19.52%	19.36%
41	15.85%	20.85%	14.70%	19.72%	19.55%
42	16.02%	20.96%	14.86%	19.83%	19.64%
43	16.19%	20.98%	15.02%	19.88%	19.67%
44	16.27%	20.86%	15.10%	19.79%	19.55%
45	16.30%	20.56%	15.14%	19.54%	19.27%
46	16.17%	20.05%	15.03%	19.10%	18.79%
47	15.87%	19.20%	14.76%	18.37%	18.00%
48	15.40%	19.83%	14.36%	18.97%	18.59%
49	14.38%	20.49%	13.49%	19.60%	19.20%
50	14.38%	20.49%	13.49%	19.60%	19.20%
51	14.38%	20.49%	13.49%	19.60%	19.20%
52	14.38%	20.49%	13.49%	19.60%	19.20%
53	14.38%	20.49%	13.49%	19.60%	19.20%
54	14.38%	20.49%	13.49%	19.60%	19.20%
55	14.38%	20.49%	13.49%	19.60%	19.20%
56	14.38%	20.49%	13.49%	19.60%	19.20%
57	14.38%	20.49%	13.49%	19.60%	19.20%
58	14.38%	20.49%	13.49%	19.60%	19.20%
59	14.38%	20.49%	13.49%	19.60%	19.20%
60	14.38%	20.49%	13.49%	19.60%	19.20%
61	14.38%	20.49%	13.49%	19.60%	19.20%
62	14.38%	20.49%	13.49%	19.60%	19.20%
63	14.38%	20.49%	13.49%	19.60%	19.20%
64	14.38%	20.49%	13.49%	19.60%	19.20%
65	14.38%	20.49%	13.49%	19.60%	19.20%
66 and thereafter	14.38%	20.49%	13.49%	19.60%	19.20%

<u>Entry Age</u>	<u>PLAN V - PEPRA (2.7 % @ 57)</u> <u>(Law Enforcement)</u>	<u>PLAN V - PEPRA (2.7% @ 57)</u> <u>(Probation)</u>
15	15.10%	12.99%
16	15.10%	12.99%
17	15.29%	13.15%
18	15.49%	13.33%
19	15.69%	13.50%
20	15.90%	13.67%
21	16.10%	13.85%
22	16.31%	14.03%
23	16.53%	14.22%
24	16.74%	14.40%
25	16.96%	14.59%
26	17.19%	14.79%
27	17.42%	14.98%
28	17.65%	15.18%
29	17.89%	15.39%
30	18.13%	15.60%
31	18.38%	15.81%
32	18.63%	16.03%
33	18.89%	16.25%
34	19.15%	16.48%
35	19.43%	16.71%
36	19.71%	16.96%
37	20.00%	17.21%
38	20.31%	17.47%
39	20.61%	17.73%
40	20.91%	17.99%
41	21.20%	18.24%
42	21.52%	18.51%
43	21.85%	18.80%
44	22.21%	19.11%
45	22.57%	19.41%
46	22.93%	19.72%
47	23.23%	19.98%
48	23.49%	20.21%
49	23.66%	20.35%
50	23.75%	20.43%
51	23.69%	20.38%
52	23.46%	20.18%
53	23.02%	19.81%
54	22.27%	19.16%
55	23.00%	19.79%
56	23.77%	20.45%
57	23.77%	20.45%
58	23.77%	20.45%
59	23.77%	20.45%
60	23.77%	20.45%
61	23.77%	20.45%
62	23.77%	20.45%
63	23.77%	20.45%
64	23.77%	20.45%
65	23.77%	20.45%
66 and thereafter	23.77%	20.45%

Average entry age and discount percentages applicable to employee contributions paid under Section 31581.1 are:

Rate Group	Plan	Discount Percentage	Average Entry Age
#7	Plan E (Law Enforcement)	100%	27
#7	Plan F (Law Enforcement)	99.60%	27
#7	Plan Q (Law Enforcement)	N/A	N/A
#7	Plan R (Law Enforcement)	99.23%	27
#6	Plan E (Probation)	100%	27
#6	Plan F (Probation)	98.74%	27

County of Orange Employer/Employee Rates - Safety Member
Effective pay period 15, July 07, 2017

EMPLOYER CONTRIBUTION RATES – Rate Group 6 (Probation) and Rate Group 7 (Law Enforcement)

3.0% @ 50 PLAN Law Enforcement	ER RATE	3.0% @ 50 PLAN Probation	ER RATE	3.0% @ 55 PLAN Law Enforcement	ER RATE	2.7% @ 57 PLAN Law Enforcement	ER RATE	2.7% @ 57 PLAN Probation	ER RATE
E & F - Normal	25.56%	E & F - Normal	21.92%	R – Normal	23.24%	V – Normal	20.04%	V – Normal	15.00%
UAAL	36.99%	UAAL	23.15%	UAAL	37.10%	UAAL	37.38%	UAAL	23.20%
Total	62.55%	Total	45.07%	Total	60.34%	Total	57.42%	Total	38.20%

EMPLOYEE SAFETY CONTRIBUTION RATES - Rate Group 6 (Probation) and Rate Group 7 (Law Enforcement)

Entry Age	PLAN E (3.0% @ 50) (Law Enforcement)	PLAN F (3.0% @ 50) (Law Enforcement)	PLAN E (3.0% @ 50) (Probation)	PLAN F (3.0% @ 50) (Probation)	PLAN R (3.0% @ 55) (Law Enforcement)	PLAN V (2.7% @ 57) (Law Enforcement)	PLAN V 2.7% @ 57 (Probation)
16	11.01	14.86	10.17	13.95	13.94	15.47	12.97
17	11.15	15.05	10.31	14.14	14.12	15.67	13.14
18	11.30	15.25	10.44	14.32	14.30	15.87	13.31
19	11.45	15.45	10.58	14.51	14.49	16.08	13.48
20	11.60	15.65	10.72	14.70	14.68	16.29	13.66
21	11.75	15.85	10.86	14.89	14.87	16.50	13.84
22	11.91	16.06	11.01	15.09	15.07	16.71	14.02
23	12.07	16.28	11.16	15.30	15.27	16.93	14.20
24	12.23	16.50	11.31	15.50	15.48	17.16	14.39
25	12.40	16.72	11.46	15.71	15.69	17.38	14.58
26	12.57	16.95	11.62	15.93	15.90	17.61	14.77
27	12.75	17.18	11.79	16.15	16.12	17.85	14.97
28	12.93	17.42	11.95	16.38	16.35	18.08	15.17
29	13.12	17.67	12.13	16.61	16.58	18.33	15.37
30	13.31	17.92	12.30	16.86	16.82	18.57	15.58
31	13.51	18.19	12.49	17.11	17.07	18.83	15.79
32	13.72	18.45	12.68	17.36	17.31	19.09	16.01
33	13.94	18.71	12.88	17.60	17.55	19.35	16.23
34	14.13	18.96	13.07	17.85	17.79	19.63	16.46
35	14.34	19.23	13.26	18.10	18.04	19.91	16.70
36	14.56	19.51	13.46	18.38	18.31	20.20	16.94
37	14.79	19.81	13.68	18.67	18.59	20.50	17.19
38	15.04	20.11	13.91	18.95	18.87	20.81	17.45

*For EE rates above age 60, please contact OCERS or your employers HR/Payroll department
View OCERS 2015 Actuarial Valuation online at: www.ocers.org/sites/main/files/file-attachments/2015actuarialvaluation_0.pdf

<u>Entry Age</u>	<u>PLAN E (3.0% @ 50)</u> <u>(Law Enforcement)</u>	<u>PLAN F (3.0% @ 50)</u> <u>(Law Enforcement)</u>	<u>PLAN E (3.0% @ 50)</u> <u>(Probation)</u>	<u>PLAN F (3.0% @ 50)</u> <u>(Probation)</u>	<u>PLAN R (3.0% @ 55)</u> <u>(Law Enforcement)</u>	<u>PLAN V (2.7% @ 57)</u> <u>(Law Enforcement)</u>	<u>PLAN V 2.7% @ 57</u> <u>(Probation)</u>
39	15.32	20.40	12.02	19.24	19.14	21.12	17.71
40	15.56	20.64	12.17	19.48	19.37	21.42	17.97
41	15.83	20.84	12.29	19.67	19.55	21.73	18.22
42	16.00	20.94	12.36	19.79	19.65	22.05	18.49
43	16.17	20.96	12.39	19.83	19.67	22.39	18.78
44	16.25	20.84	12.34	19.75	19.55	22.76	19.09
45	16.28	20.54	12.18	19.50	19.27	23.12	19.39
46	16.16	20.03	11.91	19.06	18.79	23.49	19.70
47	15.85	19.18	11.45	18.33	18.00	23.80	19.96
48	15.38	19.81	11.82	18.93	18.59	24.07	20.19
49	14.36	20.47	12.22	19.56	19.21	24.24	20.33
50	14.36	20.47	12.22	19.56	19.21	24.33	20.41
51	14.36	20.47	12.22	19.56	19.21	24.27	20.36
52	14.36	20.47	12.22	19.56	19.21	24.03	20.16
53	14.36	20.47	12.22	19.56	19.21	23.59	19.78
54	14.36	20.47	12.22	19.56	19.21	22.82	19.14
55	14.36	20.47	12.22	19.56	19.21	23.57	19.77
56	14.36	20.47	12.22	19.56	19.21	24.35	20.42
57	14.36	20.47	12.22	19.56	19.21	24.35	20.42
58	14.36	20.47	12.22	19.56	19.21	24.35	20.42
59	14.36	20.47	12.22	19.56	19.21	24.35	20.42
60 *	14.36	20.47	12.22	19.56	19.21	24.35	20.42

Average entry age and discount percentages applicable to employee contributions paid under Section 31581.1 are:

<u>Plan</u>	<u>Discount %</u>	<u>Average Entry Age</u>
Plan E (Law Enforcement)	100%	27
Plan F (Law Enforcement)	99.58%	27
Plan R (Law Enforcement)	99.18%	27
Plan V - PEPRA (Law Enforcement)	99.09%	27
Plan E (Probation)	100%	27
Plan F (Probation)	98.68%	27
Plan V - PEPRA (Probation)	96.00%	27

*For EE rates above age 60, please contact OCERS or your employers HR/Payroll department
View OCERS 2015 Actuarial Valuation online at: www.ocers.org/sites/main/files/file-attachments/2015actuarialvaluation_0.pdf