



**Orange County Transportation Authority
Employer / Employee Contribution Rates
Effective Pay Period 15, July 3, 2022**

Employer Contribution Rates

Rate Group	Plan	Rate	
#5	A & B	Normal	12.59%
		UAAL	<u>19.12%</u>
		Total	31.71%
#5	U – PEPRA	Normal	11.73%
		UAAL	<u>19.12%</u>
		Total	30.85%

Employee Contribution Rates

Entry Age	Plan A	Plan B	PEPRA
	(2.0% @ 57)	(1.6667% @ 57.5)	Plan U (2.5% @ 67)
15	5.33%	7.15%	8.77%
16	5.33%	7.15%	8.77%
17	5.43%	7.28%	8.38%
18	5.53%	7.41%	7.97%
19	5.62%	7.54%	8.12%
20	5.72%	7.67%	8.26%
21	5.82%	7.81%	8.41%
22	5.93%	7.95%	8.56%
23	6.03%	8.09%	8.71%
24	6.14%	8.23%	8.87%
25	6.25%	8.38%	9.03%
26	6.36%	8.52%	9.19%
27	6.47%	8.67%	9.35%
28	6.58%	8.83%	9.52%
29	6.70%	8.98%	9.68%
30	6.82%	9.14%	9.86%
31	6.94%	9.30%	10.03%
32	7.06%	9.46%	10.21%
33	7.19%	9.63%	10.39%
34	7.32%	9.80%	10.57%
35	7.45%	9.98%	10.76%
36	7.58%	10.16%	10.95%
37	7.72%	10.34%	11.14%
38	7.86%	10.53%	11.34%
39	8.01%	10.72%	11.54%
40	8.16%	10.92%	11.75%
41	8.31%	11.13%	11.96%



**Orange County Transportation Authority
Employer / Employee Contribution Rates
Effective Pay Period 15, July 3, 2022
(continued)**

**Employee Contribution Rates
(continued)**

Entry Age	PEPRA		
	Plan A (2.0% @ 57)	Plan B (1.6667% @ 57.5)	Plan U (2.5% @ 67)
42	8.47%	11.33%	12.17%
43	8.64%	11.53%	12.39%
44	8.79%	11.73%	12.62%
45	8.95%	11.92%	12.85%
46	9.10%	12.11%	13.09%
47	9.26%	12.30%	13.34%
48	9.41%	12.50%	13.59%
49	9.58%	12.70%	13.85%
50	9.75%	12.89%	14.10%
51	9.93%	13.06%	14.34%
52	10.07%	13.17%	14.58%
53	10.20%	13.24%	14.82%
54	10.29%	13.24%	15.06%
55	10.33%	13.15%	15.31%
56	10.30%	12.97%	15.58%
57	10.20%	12.68%	15.82%
58	10.01%	13.10%	16.04%
59	9.69%	13.53%	16.21%
60	9.69%	13.53%	16.32%
61	9.69%	13.53%	16.35%
62	9.69%	13.53%	16.28%
63	9.69%	13.53%	16.12%
64	9.69%	13.53%	15.88%
65	9.69%	13.53%	16.40%
66 and thereafter	9.69%	13.53%	16.94%

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

Rate Group	Plan	Discounted Percentage	Average Entry Age
#5	Plan A (General)	100.00%	35
#5	Plan B (General)	98.43%	35



**Orange County Transportation Authority
Employer / Employee Contribution Rates
Effective Pay Period 15, July 4, 2021**

Employer Contribution Rates

Rate Group	Plan	Rate	
#5	A & B	Normal	11.97%
		UAAL	<u>19.54%</u>
		Total	31.51%
#5	U – PEPRA	Normal	11.59%
		UAAL	<u>19.54%</u>
		Total	31.13%

Employee Contribution Rates

Entry Age	Plan A	Plan B	PEPRA
	(2.0% @ 57)	(1.6667% @ 57.5)	Plan U (2.5% @ 67)
15	5.46%	7.32%	8.97%
16	5.46%	7.32%	8.97%
17	5.55%	7.44%	8.56%
18	5.64%	7.56%	8.13%
19	5.73%	7.68%	8.26%
20	5.82%	7.80%	8.40%
21	5.92%	7.93%	8.53%
22	6.01%	8.06%	8.67%
23	6.11%	8.19%	8.81%
24	6.21%	8.32%	8.96%
25	6.31%	8.45%	9.10%
26	6.41%	8.58%	9.25%
27	6.51%	8.72%	9.40%
28	6.62%	8.86%	9.55%
29	6.72%	9.00%	9.70%
30	6.83%	9.15%	9.86%
31	6.94%	9.30%	10.01%
32	7.05%	9.45%	10.18%
33	7.17%	9.60%	10.34%
34	7.29%	9.75%	10.51%
35	7.41%	9.91%	10.67%
36	7.53%	10.08%	10.85%
37	7.65%	10.24%	11.02%
38	7.78%	10.42%	11.20%
39	7.92%	10.59%	11.38%
40	8.05%	10.77%	11.57%
41	8.19%	10.96%	11.76%



**Orange County Transportation Authority
Employer / Employee Contribution Rates
Effective Pay Period 15, July 4, 2021
(continued)**

**Employee Contribution Rates
(continued)**

Entry Age	Plan A (2.0% @ 57)	Plan B (1.6667% @ 57.5)	PEPRA
			Plan U (2.5% @ 67)
42	8.34%	11.14%	11.95%
43	8.49%	11.30%	12.15%
44	8.61%	11.46%	12.35%
45	8.74%	11.62%	12.56%
46	8.86%	11.79%	12.78%
47	9.00%	11.96%	13.00%
48	9.14%	12.15%	13.23%
49	9.29%	12.34%	13.45%
50	9.46%	12.51%	13.65%
51	9.62%	12.67%	13.84%
52	9.75%	12.77%	14.04%
53	9.89%	12.84%	14.25%
54	9.95%	12.83%	14.47%
55	10.00%	12.75%	14.70%
56	9.98%	12.58%	14.94%
57	9.89%	12.28%	15.17%
58	9.71%	12.67%	15.37%
59	9.35%	13.09%	15.52%
60	9.35%	13.09%	15.63%
61	9.35%	13.09%	15.65%
62	9.35%	13.09%	15.60%
63	9.35%	13.09%	15.45%
64	9.35%	13.09%	15.17%
65	9.35%	13.09%	15.67%
66 and thereafter	9.35%	13.09%	16.18%

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

Rate Group	Plan	Discounted Percentage	Average Entry Age
#5	Plan A (General)	100.00%	35
#5	Plan B (General)	97.77%	35



**Orange County Transportation Authority
Employer / Employee Contribution Rates
Effective Pay Period 15, July 5, 2020**

Employer Contribution Rates

Rate Group	Plan	Rate	
#5	A & B	Normal	12.03%
		UAAL	<u>18.60%</u>
		Total	30.63%
#5	U – PEPRA	Normal	11.32%
		UAAL	<u>18.60%</u>
		Total	29.92%

Employee Contribution Rates

Entry Age	Plan A	Plan B	PEPRA
	(2.0% @ 57)	(1.6667% @ 57.5)	Plan U (2.5% @ 67)
15	5.46%	7.32%	8.90%
16	5.46%	7.32%	8.90%
17	5.55%	7.44%	8.49%
18	5.64%	7.56%	8.06%
19	5.73%	7.68%	8.20%
20	5.83%	7.81%	8.33%
21	5.92%	7.93%	8.46%
22	6.01%	8.06%	8.60%
23	6.11%	8.19%	8.74%
24	6.21%	8.32%	8.88%
25	6.31%	8.45%	9.02%
26	6.41%	8.59%	9.17%
27	6.51%	8.72%	9.32%
28	6.62%	8.86%	9.47%
29	6.72%	9.01%	9.62%
30	6.83%	9.15%	9.77%
31	6.94%	9.30%	9.93%
32	7.06%	9.45%	10.09%
33	7.17%	9.60%	10.25%
34	7.29%	9.76%	10.42%
35	7.41%	9.92%	10.59%
36	7.53%	10.08%	10.76%
37	7.66%	10.25%	10.93%
38	7.78%	10.42%	11.11%
39	7.92%	10.59%	11.29%
40	8.05%	10.78%	11.47%
41	8.20%	10.96%	11.66%



**Orange County Transportation Authority
 Employer / Employee Contribution Rates
 Effective Pay Period 15, July 5, 2020
 (continued)**

**Employee Contribution Rates
 (continued)**

Entry Age	Plan A (2.0% @ 57)	Plan B (1.6667% @ 57.5)	PEPRA
			Plan U (2.5% @ 67)
42	8.34%	11.14%	11.85%
43	8.50%	11.31%	12.05%
44	8.61%	11.46%	12.25%
45	8.74%	11.62%	12.46%
46	8.87%	11.79%	12.67%
47	9.00%	11.96%	12.89%
48	9.14%	12.15%	13.12%
49	9.30%	12.34%	13.34%
50	9.46%	12.51%	13.54%
51	9.62%	12.67%	13.73%
52	9.76%	12.78%	13.93%
53	9.89%	12.84%	14.13%
54	9.96%	12.83%	14.35%
55	10.00%	12.76%	14.58%
56	9.98%	12.58%	14.82%
57	9.89%	12.28%	15.04%
58	9.72%	12.68%	15.24%
59	9.35%	13.09%	15.40%
60	9.35%	13.09%	15.50%
61	9.35%	13.09%	15.52%
62	9.35%	13.09%	15.47%
63	9.35%	13.09%	15.32%
64	9.35%	13.09%	15.05%
65	9.35%	13.09%	15.54%
66 and thereafter	9.35%	13.09%	16.05%

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

Rate Group	Plan	Discounted Percentage	Average Entry Age
#5	Plan A (General)	100.00%	35
#5	Plan B (General)	97.63%	35



**Orange County Transportation Authority
 Employer / Employee Contribution Rates
 Effective Pay Period 15, July 7, 2019**

Employer Contribution Rates

Rate Group	Plan	Rate	
#5	A & B	Normal	12.10%
		UAAL	<u>15.94%</u>
		Total	28.04%
#5	U - PEPR	Normal	11.32%
		UAAL	<u>15.94%</u>
		Total	27.26%

Employee Contribution Rates

Entry Age	PLAN A (OCTA)	PLAN B (OCTA)	PLAN U (OCTA) PEPR
15	5.46%	7.32%	8.89%
16	5.46%	7.32%	8.89%
17	5.55%	7.44%	8.48%
18	5.64%	7.56%	8.06%
19	5.73%	7.68%	8.19%
20	5.83%	7.81%	8.32%
21	5.92%	7.93%	8.45%
22	6.01%	8.06%	8.59%
23	6.11%	8.19%	8.73%
24	6.21%	8.32%	8.87%
25	6.31%	8.45%	9.02%
26	6.41%	8.59%	9.16%
27	6.51%	8.72%	9.31%
28	6.62%	8.86%	9.46%
29	6.72%	9.01%	9.61%
30	6.83%	9.15%	9.76%
31	6.94%	9.30%	9.92%
32	7.06%	9.45%	10.08%
33	7.17%	9.60%	10.24%
34	7.29%	9.76%	10.41%
35	7.41%	9.92%	10.57%
36	7.53%	10.08%	10.75%
37	7.66%	10.25%	10.92%
38	7.78%	10.42%	11.10%
39	7.92%	10.59%	11.28%
40	8.05%	10.78%	11.46%
41	8.20%	10.96%	11.65%
42	8.34%	11.14%	11.84%
43	8.50%	11.31%	12.04%
44	8.61%	11.46%	12.24%
45	8.74%	11.62%	12.45%
46	8.87%	11.79%	12.66%

<u>Entry Age</u>	<u>PLAN A (OCTA)</u>	<u>PLAN B (OCTA)</u>	<u>PLAN U (OCTA) PEPRA</u>
47	9.00%	11.96%	12.88%
48	9.14%	12.15%	13.11%
49	9.30%	12.34%	13.32%
50	9.46%	12.51%	13.53%
51	9.62%	12.67%	13.72%
52	9.76%	12.78%	13.91%
53	9.89%	12.84%	14.12%
54	9.96%	12.83%	14.34%
55	10.00%	12.76%	14.57%
56	9.98%	12.58%	14.80%
57	9.89%	12.58%	15.03%
58	9.72%	12.68%	15.23%
59	9.35%	13.09%	15.38%
60	9.35%	13.09%	15.48%
61	9.35%	13.09%	15.51%
62	9.35%	13.09%	15.45%
63	9.35%	13.09%	15.30%
64	9.35%	13.09%	15.03%
65	9.35%	13.09%	15.52%
66 and thereafter	9.35%	13.09%	16.03%

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

<u>Rate Group</u>	<u>Plan</u>	<u>Discount %</u>	<u>Average Entry Age</u>
#5	Plan A (General)	98.82%	36
#5	Plan B (General)	97.46%	36



**Orange County Transportation Authority
Employer / Employee Contribution Rates
Effective Pay Period 15, July 6, 2018**

Employer Contribution Rates

Rate Group	Plan	Rate	
#5	A & B	Normal	10.76%
		UAAL	<u>14.76%</u>
		Total	25.52%
#5	U - PEPR	Normal	10.25%
		UAAL	<u>14.76%</u>
		Total	25.01%

Employee Contribution Rates

Entry Age	PLAN A (OCTA)	PLAN B (OCTA)	PLAN U (OCTA) PEPR
15	4.90%	6.58%	7.81%
16	4.90%	6.58%	7.81%
17	4.99%	6.69%	7.45%
18	5.08%	6.81%	7.08%
19	5.17%	6.93%	7.20%
20	5.26%	7.06%	7.33%
21	5.35%	7.18%	7.46%
22	5.45%	7.31%	7.60%
23	5.54%	7.43%	7.73%
24	5.64%	7.57%	7.87%
25	5.74%	7.70%	8.01%
26	5.84%	7.83%	8.15%
27	5.94%	7.97%	8.29%
28	6.05%	8.11%	8.44%
29	6.15%	8.25%	8.59%
30	6.26%	8.40%	8.74%
31	6.37%	8.55%	8.90%
32	6.49%	8.70%	9.05%
33	6.60%	8.85%	9.21%
34	6.72%	9.01%	9.38%
35	6.84%	9.17%	9.54%
36	6.96%	9.33%	9.71%
37	7.09%	9.50%	9.88%
38	7.22%	9.67%	10.06%
39	7.35%	9.85%	10.23%
40	7.49%	10.03%	10.42%
41	7.63%	10.22%	10.60%
42	7.78%	10.40%	10.79%
43	7.93%	10.57%	10.99%
44	8.05%	10.73%	11.19%
45	8.18%	10.90%	11.39%
46	8.31%	11.07%	11.61%

<u>Entry Age</u>	<u>PLAN A (OCTA)</u>	<u>PLAN B (OCTA)</u>	<u>PLAN U (OCTA) PEPRA</u>
47	8.45%	11.25%	11.82%
48	8.60%	11.44%	12.05%
49	8.75%	11.64%	12.27%
50	8.92%	11.82%	12.47%
51	9.09%	11.98%	12.66%
52	9.23%	12.11%	12.86%
53	9.37%	12.18%	13.07%
54	9.45%	12.19%	13.29%
55	9.49%	12.12%	13.53%
56	9.49%	11.97%	13.77%
57	9.41%	11.66%	13.99%
58	9.25%	12.05%	14.20%
59	8.84%	12.46%	14.37%
60	8.84%	12.46%	14.48%
61	8.84%	12.46%	14.52%
62	8.84%	12.46%	14.48%
63	8.84%	12.46%	14.35%
64	8.84%	12.46%	14.07%
65	8.84%	12.46%	14.54%
66 and thereafter	8.84%	12.46%	15.04%

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

<u>Rate Group</u>	<u>Plan</u>	<u>Discount %</u>	<u>Average Entry Age</u>
#5	Plan A (General)	98.17%	36
#5	Plan B (General)	94.74%	36



OCTA Employer/Employee Rates
Effective pay period 15, July 9, 2017

EMPLOYER CONTRIBUTION RATES – Rate Group 5

<u>PLAN</u>	<u>ER RATE</u>	<u>PLAN</u>	<u>ER RATE</u>
A & B - Normal	10.70%	U - Normal	10.12%
UAAL	15.52%	UAAL	15.52%
Total	26.22%	Total	25.64%

EMPLOYEE CONTRIBUTION RATES – Rate Group 5

Entry Age	PLAN A (2% @ 57)	PLAN B (1.67% @ 57.5)	PLAN U – PEPRA (2.5% @ 67)
16	4.89	6.57	7.78
17	4.98	6.68	7.42
18	5.07	6.80	7.04
19	5.16	6.92	7.17
20	5.25	7.04	7.30
21	5.34	7.17	7.43
22	5.43	7.30	7.56
23	5.53	7.42	7.69
24	5.63	7.55	7.83
25	5.73	7.69	7.97
26	5.83	7.82	8.11
27	5.93	7.96	8.25
28	6.03	8.10	8.40
29	6.14	8.24	8.55
30	6.25	8.39	8.70
31	6.36	8.53	8.85
32	6.47	8.68	9.01
33	6.59	8.84	9.17
34	6.70	8.99	9.33
35	6.82	9.15	9.49
36	6.95	9.32	9.66
37	7.07	9.49	9.83
38	7.20	9.66	10.01
39	7.34	9.84	10.18
40	7.47	10.02	10.37
41	7.62	10.21	10.55
42	7.76	10.39	10.74
43	7.92	10.56	10.93
44	8.04	10.72	11.13
45	8.16	10.88	11.34
46	8.29	11.05	11.55
47	8.43	11.23	11.77
48	8.58	11.42	11.99
49	8.73	11.62	12.20
50	8.90	11.80	12.41
51	9.07	11.97	12.60
52	9.21	12.09	12.80
53	9.35	12.16	13.01
54	9.43	12.17	13.23
55	9.47	12.10	13.46
56	9.47	11.95	13.70
57	9.39	11.64	13.93
58	9.23	12.03	14.13
59	8.83	12.44	14.30
60 *	8.83	12.44	14.41

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

Plan	Discount %	Average Entry Age
Plan A (General)	97.99%	36
Plan B (General)	94.54%	36
Plan U (General)	88.46%	36

*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