

Table 1. TR 2015 LFPRs (Male)

Group	Adjustments			Base														
	Total Labor Force	Life Expect.	Indiv.	Total	Components											Trend		
					Change in Demo. Dist.				Bus. Cycle	Disab. Prev.	Educ.	Rep. Rate	Earn. Test	Female LFPR	1948 Cohort		Lagged Cohort (75o)	
					Age	Gender	Mar. Status	Child Pres.										
M1617	•	•		•					•	•								•
M1819	•	•		•					•	•								•
M2024NM	•	•		•					•	•								•
M2024MS	•	•		•					•	•								•
M2024MA	•	•		•					•	•								•
M2529NM	•	•		•					•	•								•
M2529MS	•	•		•					•	•								•
M2529MA	•	•		•					•	•								•
M3034NM	•	•		•					•	•								
M3034MS	•	•		•					•	•								•
M3034MA	•	•		•					•	•								
M3539NM	•	•		•					•	•								
M3539MS	•	•		•					•	•								
M3539MA	•	•		•					•	•								
M4044NM	•	•		•					•	•								
M4044MS	•	•		•					•	•								
M4044MA	•	•		•					•	•								
M4549NM	•	•		•					•	•								
M4549MS	•	•		•					•	•								
M4549MA	•	•		•					•	•								
M5054NM	•	•		•					•	•								
M5054MS	•	•		•			•		•	•								
M5054MA	•	•		•					•	•								
M55	•	•		•			•		•	•	•							
M56	•	•		•			•		•	•	•							
M57	•	•		•			•		•	•	•							
M58	•	•		•			•		•	•	•							
M59	•	•		•			•		•	•	•							
M60	•	•		•			•		•	•	•		•					
M61	•	•		•			•		•	•	•		•					
M62	•	•		•			•		•	•	•	•	•					
M63	•	•		•			•		•	•	•	•	•					
M64	•	•		•			•		•	•	•	•	•					
M65	•	•		•			•		•	•	•	•	•					
M66	•	•		•			•		•	•	•	•	•					
M67	•	•	•	•			•		•	•	•	•	•					
M68	•	•		•			•		•	•	•	•	•					
M69	•	•		•			•		•	•	•	•	•					
M70	•	•		•			•		•	•	•	•	•					
M71	•	•		•			•		•	•	•	•	•					
M72	•	•	•	•			•		•	•	•	•	•					
M73	•	•		•			•		•	•	•	•	•					
M74	•	•	•	•			•		•	•	•	•	•					
M75	•	•		•					•	•						•		







**Table 3. Labor Force Participation Rates (Age-Sex-Mar-Child Adjusted, Base 2011): 2013 4th Qtr. to 2023 4th Qtr.**

(Source: 2014 Trustees Report, Intermediate Case, OCACT Model Projections)

Age-Sex Group	2013 4th Qtr.			Decomposition of Cumulative OCACT Model Change from 2013 4th Qtr. to 2023 4th Qtr.												2023 4th Qtr.	
	BLS ("Actual")	OCACT Model	Difference (phased out by 2023)	Regression Factors										SubTotal	Life Expect.	Total	OCACT Model
				Components													
				Econ. Cycle	Disab. Prev.	Educ.	Rep. Rate	Earn. Test	Female LFPR	1948 Cohort	Lagged Cohort (75+)	Time Trend					
	(a)	(b)	(c) (a - b)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m) sum(d:l)	(n)	(o) (m + n)	(p) (b + o)	
16+	0.636	0.648	-0.011	0.005	-0.001	0.000	0.002	0.000	0.001	0.001	0.001	0.000	0.008	0.003	0.012	0.659	
M16+	0.701	0.710	-0.009	0.006	-0.001	-0.001	0.002	0.000	0.001	—	0.001	0.000	0.008	0.004	0.012	0.722	
M1617	0.218	0.222	-0.004	0.016	0.000	—	—	—	—	—	—	0.000	0.016	—	0.016	0.238	
M1819	0.471	0.493	-0.023	0.035	0.000	—	—	—	—	—	—	0.000	0.035	—	0.035	0.528	
M2024	0.729	0.768	-0.039	0.008	0.001	—	—	—	—	—	—	0.000	0.008	—	0.008	0.776	
M2529	0.866	0.890	-0.023	0.006	0.002	—	—	—	—	—	—	0.000	0.008	—	0.008	0.898	
M3034	0.904	0.917	-0.013	0.004	0.002	—	—	—	—	—	—	0.000	0.006	—	0.006	0.923	
M3539	0.908	0.922	-0.013	0.002	0.000	—	—	—	—	—	—	—	0.001	—	0.001	0.923	
M4044	0.903	0.912	-0.009	0.001	-0.002	—	—	—	—	—	—	—	-0.001	0.000	0.000	0.911	
M4549	0.870	0.884	-0.014	0.004	0.000	—	—	—	—	—	—	—	0.004	0.001	0.005	0.889	
M5054	0.840	0.845	-0.005	0.002	-0.001	—	—	—	—	—	—	—	0.001	0.001	0.002	0.847	
M5559	0.775	0.755	0.020	0.008	0.001	0.001	—	—	—	—	—	—	0.010	0.006	0.016	0.771	
M6064	0.608	0.578	0.030	0.012	-0.002	-0.015	0.011	0.000	0.001	—	—	—	0.006	0.019	0.025	0.603	
M6569	0.363	0.371	-0.008	0.008	-0.007	-0.012	0.019	-0.001	0.010	—	—	—	0.017	0.019	0.037	0.408	
M70+	0.159	0.171	-0.012	-0.001	-0.002	0.002	—	—	0.006	—	0.012	—	0.018	0.007	0.025	0.196	
F16+	0.576	0.589	-0.013	0.004	-0.001	0.001	0.002	0.000	—	0.001	0.002	0.000	0.009	0.003	0.011	0.600	
F1617	0.229	0.223	0.007	0.039	0.000	—	—	—	—	—	—	0.000	0.039	—	0.039	0.262	
F1819	0.473	0.471	0.002	0.043	0.000	—	—	—	—	—	—	0.000	0.043	—	0.043	0.514	
F2024	0.682	0.706	-0.024	0.003	0.000	—	—	—	—	—	—	0.000	0.003	—	0.003	0.709	
F2529	0.735	0.754	-0.019	0.003	0.001	—	—	—	—	—	—	0.000	0.004	—	0.004	0.758	
F3034	0.735	0.753	-0.017	-0.006	0.002	—	—	—	—	—	—	—	-0.005	—	-0.005	0.748	
F3539	0.742	0.744	-0.002	0.002	0.001	—	—	—	—	—	—	—	0.002	—	0.002	0.747	
F4044	0.735	0.758	-0.022	0.005	0.000	—	—	—	—	—	—	—	0.005	—	0.005	0.763	
F4549	0.746	0.781	-0.035	-0.002	-0.001	-0.005	—	—	—	—	—	—	-0.009	—	-0.009	0.772	
F5054	0.728	0.745	-0.017	0.004	-0.004	0.004	—	—	—	—	—	0.000	0.004	0.002	0.005	0.750	
F5559	0.664	0.654	0.010	0.005	-0.003	0.007	—	—	—	0.000	—	—	0.009	0.006	0.015	0.669	
F6064	0.497	0.513	-0.016	-0.002	-0.003	-0.002	0.009	0.000	—	0.000	—	—	0.002	0.013	0.014	0.527	
F6569	0.279	0.284	-0.005	0.003	-0.005	0.008	0.016	-0.001	—	0.007	—	—	0.030	0.013	0.043	0.327	
F70+	0.088	0.095	-0.007	0.000	-0.001	0.004	—	—	—	0.007	0.014	—	0.023	0.004	0.027	0.122	

**Table 4. Labor Force Participation Rates (Age-Sex-Mar-Child Adjusted, Base 2011): 2023 4th Qtr. to 2088 4th Qtr.**

(Source: 2014 Trustees Report, Intermediate Case, OCACT Model Projections)

Age-Sex Group	2023 4th Qtr.	Decomposition of Cumulative OCACT Model Change from 2023 4th Qtr. to 2088 4th Qtr.											2088 4th Qtr.	
	OCACT Model	Regression Factors										Life Expect.	Total	OCACT Model
		Components												
		Econ. Cycle	Disab. Prev.	Educ.	Rep. Rate	Earn. Test	Female LFPR	1948 Cohort	Lagged Cohort (75+)	Time Trend	SubTotal			
(b)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m) sum(d:l)	(n)	(o) (m + n)	(p) (b + o)	
16+	0.659	0.000	-0.002	0.000	0.000	0.000	0.000	0.000	0.001	0.000	-0.002	0.011	0.009	0.669
M16+	0.722	0.000	-0.002	-0.001	0.000	0.000	0.000	—	0.000	0.000	-0.003	0.011	0.009	0.730
M1617	0.238	0.000	0.000	—	—	—	—	—	—	0.000	0.000	—	0.000	0.238
M1819	0.528	0.000	0.000	—	—	—	—	—	—	0.000	0.000	—	0.000	0.528
M2024	0.776	0.000	0.000	—	—	—	—	—	—	0.000	0.000	—	0.000	0.776
M2529	0.898	0.000	-0.001	—	—	—	—	—	—	0.000	-0.001	—	-0.001	0.897
M3034	0.923	0.000	0.000	—	—	—	—	—	—	0.000	0.000	—	0.000	0.923
M3539	0.923	0.000	0.000	—	—	—	—	—	—	—	0.000	—	0.000	0.923
M4044	0.911	0.000	-0.002	—	—	—	—	—	—	—	-0.002	0.002	0.000	0.911
M4549	0.889	0.000	-0.005	—	—	—	—	—	—	—	-0.005	0.004	-0.001	0.888
M5054	0.847	0.000	-0.003	—	—	—	—	—	—	—	-0.003	0.005	0.002	0.849
M5559	0.771	0.000	-0.005	-0.005	—	—	—	—	—	—	-0.010	0.009	-0.001	0.770
M6064	0.603	0.000	-0.005	0.000	0.000	0.000	0.000	—	—	—	-0.005	0.038	0.033	0.636
M6569	0.408	0.000	-0.002	-0.001	0.000	-0.001	0.001	—	—	—	-0.003	0.073	0.071	0.478
M70+	0.196	0.000	-0.001	-0.003	—	—	0.001	—	-0.002	—	-0.005	0.033	0.027	0.223
F16+	0.600	0.000	-0.002	0.000	0.000	0.000	—	0.000	0.001	0.000	0.000	0.010	0.010	0.610
F1617	0.262	0.000	0.000	—	—	—	—	—	—	0.000	0.000	—	0.000	0.262
F1819	0.514	0.000	0.000	—	—	—	—	—	—	0.000	0.000	—	0.000	0.513
F2024	0.709	0.000	0.000	—	—	—	—	—	—	0.000	0.000	—	0.000	0.708
F2529	0.758	0.000	-0.001	—	—	—	—	—	—	0.000	-0.001	—	-0.001	0.757
F3034	0.748	0.000	-0.001	—	—	—	—	—	—	—	-0.001	—	-0.001	0.747
F3539	0.747	0.000	-0.002	—	—	—	—	—	—	—	-0.002	—	-0.002	0.745
F4044	0.763	0.000	-0.003	—	—	—	—	—	—	—	-0.003	—	-0.003	0.760
F4549	0.772	0.000	-0.004	0.000	—	—	—	—	—	—	-0.004	—	-0.004	0.768
F5054	0.750	0.000	-0.001	-0.005	—	—	—	—	—	0.000	-0.006	0.006	0.000	0.751
F5559	0.669	0.000	-0.004	-0.003	—	—	—	0.000	—	—	-0.007	0.017	0.010	0.679
F6064	0.527	0.000	-0.004	0.005	0.000	0.000	—	0.000	—	—	0.000	0.035	0.035	0.563
F6569	0.327	0.000	-0.002	0.005	0.000	-0.001	—	0.000	—	—	0.003	0.059	0.062	0.388
F70+	0.122	0.000	-0.001	0.001	—	—	—	0.000	0.011	—	0.012	0.021	0.033	0.155

**Table 5. Labor Force Participation Rates: 2013 4th Qtr. to 2023 4th Qtr.**

(Source: 2014 Trustees Report, Intermediate Case, OCACT Model Projections)

Age-Sex Group	2013 4th Qtr.			Decomposition of Cumulative OCACT Model Change from 2013 4th Qtr. to 2023 4th Qtr.																	2023 4th Qtr.		
	BLS ("Actual")	OCACT Model	Difference (phased out by 2023)	Regression Factors																			
				Components																			
				Age	Gender	Marital Status	Child Present	Demog Total	Bus Cycle	Disab. Prev.	Educ.	Rep. Rate	Earn. Test	Female LFPR	1948 Cohort	Lagged Cohort (75+)	Time Trend	SubTotal	Life Expect.	Total			
				(a)	(b)	(c) (a - b)	(d)	(e)	(f)	(g)	(h) sum(d:g)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)		(r) sum(h:q)	(s)
16+	0.629	0.641	-0.012	-0.028	0.000	-0.001	-0.001	-0.030	0.005	-0.001	0.000	0.002	0.000	0.001	0.001	0.002	0.000	-0.020	0.004	-0.016	0.625		
M16+	0.689	0.701	-0.013	-0.029	—	-0.002	0.000	-0.031	0.006	-0.001	-0.002	0.002	0.000	0.002	—	0.001	0.000	-0.022	0.005	-0.017	0.684		
M1617	0.218	0.222	-0.004	—	—	—	—	0.000	0.016	0.000	—	—	—	—	—	—	—	0.000	0.016	0.000	0.016	0.238	
M1819	0.484	0.493	-0.009	—	—	—	—	0.000	0.035	0.000	—	—	—	—	—	—	—	0.000	0.035	0.000	0.035	0.528	
M2024	0.751	0.765	-0.014	—	—	0.000	—	0.000	0.008	0.001	—	—	—	—	—	—	—	0.000	0.008	0.000	0.008	0.773	
M2529	0.872	0.888	-0.016	—	—	-0.001	—	-0.001	0.006	0.002	—	—	—	—	—	—	—	0.000	0.008	0.000	0.008	0.896	
M3034	0.900	0.917	-0.016	—	—	-0.001	—	-0.001	0.004	0.002	—	—	—	—	—	—	—	0.000	0.004	0.000	0.004	0.921	
M3539	0.903	0.920	-0.017	—	—	-0.001	—	-0.001	0.002	0.000	—	—	—	—	—	—	—	—	0.000	0.000	0.000	0.920	
M4044	0.896	0.913	-0.016	—	—	-0.002	—	-0.002	0.001	-0.002	—	—	—	—	—	—	—	—	-0.002	0.000	-0.002	0.911	
M4549	0.867	0.883	-0.016	—	—	0.002	—	0.002	0.004	0.000	—	—	—	—	—	—	—	—	0.006	0.001	0.007	0.890	
M5054	0.825	0.840	-0.015	—	—	-0.004	0.003	-0.001	0.002	-0.001	—	—	—	—	—	—	—	—	0.000	0.001	0.001	0.841	
M5559	0.746	0.759	-0.014	-0.007	—	-0.013	—	-0.021	0.008	0.001	0.001	—	—	—	—	—	—	—	-0.011	0.006	-0.005	0.754	
M6064	0.567	0.577	-0.010	0.001	—	-0.001	—	0.000	0.012	-0.002	-0.015	0.011	0.000	0.001	—	—	—	—	0.006	0.019	0.026	0.603	
M6569	0.367	0.373	-0.007	-0.004	—	0.001	—	-0.003	0.008	-0.007	-0.012	0.019	-0.001	0.008	—	—	—	—	0.012	0.019	0.032	0.405	
M70+	0.172	0.175	-0.003	0.001	—	-0.002	—	-0.001	-0.001	-0.002	0.003	—	—	0.007	—	0.011	—	—	0.016	0.007	0.023	0.198	
F16+	0.574	0.585	-0.011	-0.026	—	0.000	-0.002	-0.029	0.004	-0.001	0.001	0.002	0.000	—	0.002	0.002	0.000	-0.019	0.003	-0.015	0.570		
F1617	0.221	0.225	-0.004	—	—	—	0.003	0.003	0.039	0.000	—	—	—	—	—	—	—	—	0.000	0.042	0.000	0.042	0.267
F1819	0.462	0.471	-0.008	—	—	—	0.005	0.005	0.043	0.000	—	—	—	—	—	—	—	—	0.000	0.047	0.000	0.047	0.518
F2024	0.697	0.710	-0.013	—	—	0.000	0.003	0.003	0.003	0.000	—	—	—	—	—	—	—	—	0.000	0.006	0.000	0.006	0.716
F2529	0.749	0.763	-0.014	—	—	0.000	0.000	0.001	0.003	0.002	—	—	—	—	—	—	—	—	0.000	0.005	0.000	0.005	0.768
F3034	0.751	0.765	-0.014	—	—	0.002	-0.008	-0.007	-0.006	0.002	—	—	—	—	—	—	—	—	-0.011	0.000	-0.011	0.754	
F3539	0.728	0.741	-0.013	—	—	0.001	-0.013	-0.013	0.002	0.001	—	—	—	—	—	—	—	—	-0.011	0.000	-0.011	0.730	
F4044	0.745	0.758	-0.014	—	—	-0.001	-0.010	-0.011	0.005	0.000	—	—	—	—	—	—	—	—	-0.006	0.000	-0.006	0.752	
F4549	0.767	0.781	-0.014	—	—	-0.001	-0.001	-0.002	-0.002	-0.001	-0.005	—	—	—	—	—	—	—	-0.010	0.000	-0.010	0.770	
F5054	0.731	0.744	-0.013	—	—	0.000	-0.001	-0.001	0.004	-0.004	0.004	—	—	—	—	—	—	0.000	0.003	0.002	0.004	0.749	
F5559	0.645	0.656	-0.012	-0.004	—	-0.001	—	-0.006	0.005	-0.002	0.007	—	—	—	0.000	—	—	—	0.004	0.006	0.010	0.666	
F6064	0.505	0.514	-0.009	-0.001	—	-0.001	—	-0.002	-0.002	-0.003	-0.002	0.009	0.000	—	0.000	—	—	—	0.000	0.013	0.013	0.527	
F6569	0.286	0.291	-0.005	-0.004	—	-0.002	—	-0.006	0.003	-0.005	0.008	0.016	-0.001	—	0.007	—	—	—	0.023	0.013	0.036	0.327	
F70+	0.095	0.097	-0.002	0.004	—	0.000	—	0.004	0.000	-0.001	0.004	—	—	—	0.008	0.014	—	—	0.029	0.004	0.033	0.130	

**Table 6. Labor Force Participation Rates: 2023 4th Qtr. to 2088 4th Qtr.**

(Source: 2014 Trustees Report, Intermediate Case, OCACT Model Projections)

Age-Sex Group	2023 4th Qtr.	Decomposition of Cumulative OCACT Model Change from 2023 4th Qtr. to 2088 4th Qtr.																2088 4th Qtr.	
	OCACT Model	Regression Factors																OCACT Model	
		Components																	
		Age	Gender	Marital Status	Child Present	Demog Total	Bus Cycle	Disab. Prev.	Educ.	Rep. Rate	Earn. Test	Female LFPR	1948 Cohort	Lagged Cohort (75+)	Time Trend	SubTotal	Life Expect.		Total
(b)	(d)	(e)	(f)	(g)	(h) sum(d:g)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r) sum(h:q)	(s)	(t) (r + s)	(u) (b + t)	
16+	0.625	-0.039	0.001	0.001	0.001	-0.036	0.000	-0.002	0.000	0.000	0.000	0.000	0.000	0.003	0.000	-0.036	0.013	-0.023	0.602
M16+	0.684	-0.044	—	0.004	0.000	-0.039	-0.001	-0.002	-0.001	0.000	0.000	0.000	—	0.001	0.000	-0.041	0.014	-0.027	0.657
M1617	0.238	—	—	—	—	0.000	0.000	0.000	—	—	—	—	—	—	0.000	0.000	0.000	0.000	0.238
M1819	0.528	—	—	—	—	0.000	0.000	0.000	—	—	—	—	—	—	0.000	0.000	0.000	0.000	0.528
M2024	0.773	—	—	0.002	—	0.002	0.000	0.000	—	—	—	—	—	—	0.000	0.001	0.000	0.001	0.774
M2529	0.896	—	—	0.003	—	0.003	0.000	-0.001	—	—	—	—	—	—	0.000	0.003	0.000	0.003	0.898
M3034	0.921	—	—	0.005	—	0.005	0.000	0.000	—	—	—	—	—	—	0.000	0.004	0.000	0.004	0.925
M3539	0.920	—	—	0.006	—	0.006	0.000	0.000	—	—	—	—	—	—	—	0.006	0.000	0.006	0.926
M4044	0.911	—	—	0.007	—	0.007	0.000	-0.002	—	—	—	—	—	—	—	0.005	0.002	0.006	0.917
M4549	0.890	—	—	0.007	—	0.007	0.000	-0.005	—	—	—	—	—	—	—	0.002	0.004	0.006	0.896
M5054	0.841	—	—	0.008	0.005	0.013	0.000	-0.003	—	—	—	—	—	—	—	0.010	0.005	0.015	0.857
M5559	0.754	0.001	—	0.012	—	0.013	0.000	-0.005	-0.005	—	—	—	—	—	—	0.003	0.009	0.012	0.767
M6064	0.603	0.000	—	0.006	—	0.006	0.000	-0.005	0.000	0.000	0.000	-0.001	—	—	—	0.000	0.038	0.039	0.641
M6569	0.405	-0.001	—	0.002	—	0.001	0.000	-0.002	-0.001	0.000	-0.001	-0.001	—	—	—	-0.005	0.073	0.068	0.473
M70+	0.198	-0.026	—	0.001	—	-0.025	0.000	0.000	-0.003	—	—	-0.002	—	0.004	—	-0.026	0.024	-0.002	0.196
F16+	0.570	-0.033	—	-0.003	0.002	-0.034	0.000	-0.002	0.000	0.000	0.000	—	0.000	0.004	0.000	-0.032	0.012	-0.021	0.549
F1617	0.267	—	—	—	0.003	0.003	0.000	0.000	—	—	—	—	—	—	0.000	0.003	0.000	0.003	0.270
F1819	0.518	—	—	—	0.004	0.004	0.000	0.000	—	—	—	—	—	—	0.000	0.004	0.000	0.004	0.522
F2024	0.716	—	—	-0.001	0.006	0.005	0.000	0.000	—	—	—	—	—	—	0.000	0.004	0.000	0.004	0.720
F2529	0.768	—	—	-0.007	0.011	0.004	0.000	-0.001	—	—	—	—	—	—	0.000	0.003	0.000	0.003	0.771
F3034	0.754	—	—	-0.009	0.007	-0.002	0.000	-0.001	—	—	—	—	—	—	—	-0.004	0.000	-0.004	0.750
F3539	0.730	—	—	-0.007	0.001	-0.006	0.000	-0.001	—	—	—	—	—	—	—	-0.007	0.000	-0.007	0.723
F4044	0.752	—	—	-0.003	-0.002	-0.005	0.000	-0.003	—	—	—	—	—	—	—	-0.008	0.000	-0.008	0.744
F4549	0.770	—	—	-0.001	0.000	-0.001	0.000	-0.004	0.000	—	—	—	—	—	—	-0.005	0.000	-0.005	0.765
F5054	0.748	—	—	0.001	-0.001	0.001	0.000	-0.001	-0.005	—	—	—	—	—	0.000	-0.005	0.006	0.001	0.750
F5559	0.666	0.001	—	0.001	—	0.001	0.000	-0.004	-0.003	—	—	—	0.000	—	—	-0.005	0.017	0.012	0.678
F6064	0.527	0.000	—	-0.004	—	-0.004	0.000	-0.004	0.005	0.000	0.000	—	0.000	—	—	-0.003	0.035	0.032	0.559
F6569	0.326	-0.001	—	-0.003	—	-0.004	0.000	-0.002	0.005	0.000	-0.001	—	0.000	—	—	-0.001	0.059	0.058	0.384
F70+	0.130	-0.015	—	-0.001	—	-0.016	0.000	0.000	0.000	—	—	—	-0.002	0.013	—	-0.006	0.017	0.011	0.141