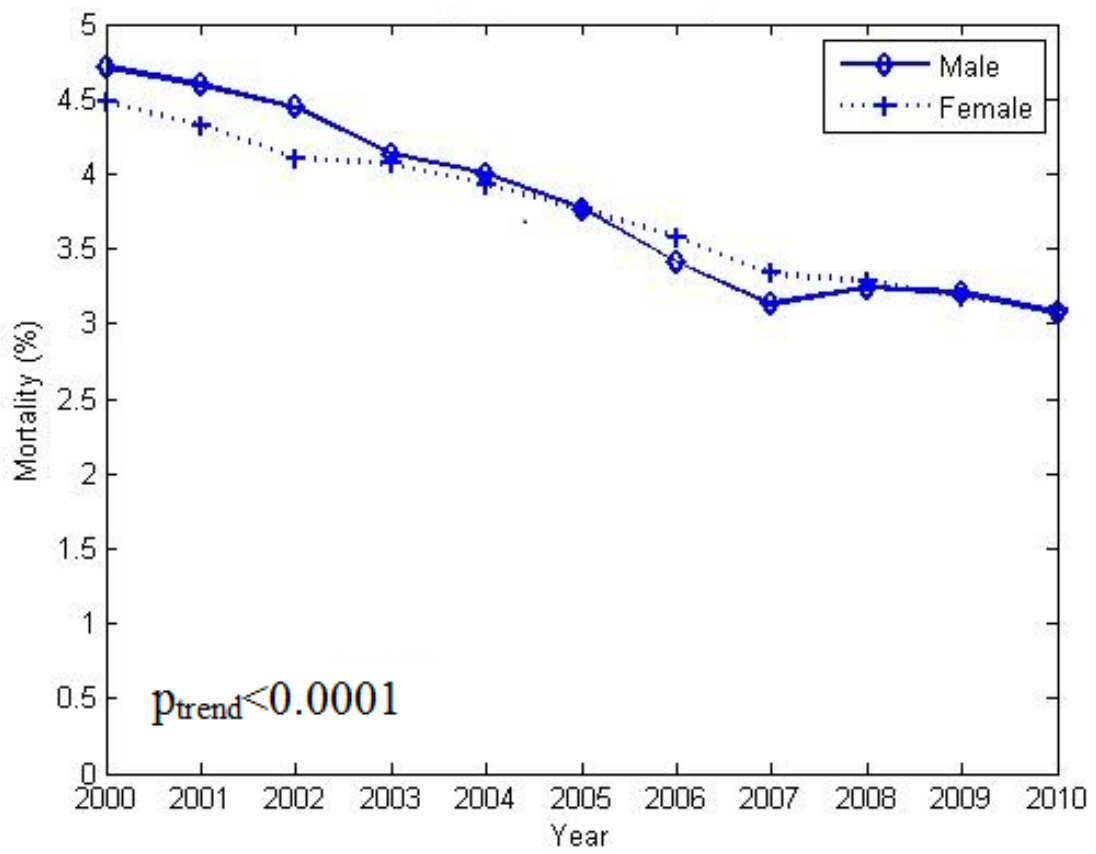


Supplemental Material

Supplemental Table 1. Characteristics among Patients with Heart Failure from 2000 to 2010 (N = 2,492,425)

Year	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	P _{linear trend}	P _{overall X²}
N (Sample)	227K	228K	233K	244K	239K	230K	231K	215K	216K	214K	207K	<0.0001	
N (Weighted)	1114K	1136K	1128K	1173K	1157K	1130K	1135K	1067K	1064K	1086K	1037K		
CHF/100,000 US Census	555	559	548	563	549	530	526	490	482	487	460		
Sex (%)													<0.0001
Male	44.7	45.1	45.5	46.1	47.2	48.1	48.7	48.9	49.2	49.7	50.1	<0.0001	
Female	55.4	54.9	54.5	53.9	52.7	51.9	51.3	51.1	50.8	50.3	49.9	<0.0001	
Age (%)													<0.0001
<60	16.8	16.5	17.5	18.1	18.7	18.6	19.7	19.9	19.0	19.4	19.9	<0.0001	
60-69	17.8	17.0	17.1	17.6	17.6	17.0	16.9	17.5	17.3	17.7	17.7	0.0001	
70-79	29.8	29.6	29.0	28.1	27.4	26.5	25.5	24.9	24.5	24.2	23.4	0.0001	
≥80	35.6	36.8	36.4	36.2	36.3	37.9	37.8	37.6	39.2	38.7	39.0	0.0001	
Race (%)													<0.0001
White	72.9	73.0	70.3	68.3	68.6	72.5	67.7	66.4	68.9	67.8	65.7	<0.0001	
Black	16.7	16.4	18.4	18.5	19.7	15.7	19.23	20.8	18.7	19.1	22.1	<0.0001	
Asian	6.8	7.3	7.5	9.5	7.9	8.1	9.0	8.1	7.2	7.7	7.6	<0.0001	
AI/NA	0.2	0.3	0.2	0.2	0.4	0.3	0.6	0.7	0.7	0.5	0.7	<0.0001	

Other	1.8	1.5	1.9	1.8	1.7	2.0	1.7	2.2	2.6	3.0	2.0	-	
Ethnicity (%)													<0.0001
Non-Hispanic	94.7	94.5	94.6	93.0	94.2	94.1	93.4	94.0	94.2	93.4	93.1	<0.0001	
Hispanic	5.3	5.5	5.4	7.0	5.8	5.9	6.6	6.0	5.8	6.6	6.9	<0.0001	
Prevalence of T2DM (%)	38.9	39.7	40.6	40.7	40.4	40.3	40.4	41.5	41.1	41.8	41.9	<0.0001	
Elixhauser's comorbidities index													
Mean (SE)	3.3 (0.04)	3.5 (0.04)	3.7 (0.05)	4.9 (0.06)	5.4 (0.07)	5.9 (0.08)	6.7 (0.09)	6.7 (0.09)	5.1 (0.05)	5.5 (0.06)	5.7 (0.07)	<0.0001	
N = numbers, CHF = Congestive Heart Failure, AI/NA = American Indian/Native Alaskan , T2DM = Type 2 Diabetes mellitus, SE = Standard error													



Supplemental Figure Legend

Supplemental Figure 1. Decrease in age-standardized in-hospital mortality rate among men and women with heart failure, 2000-2010. $P_{\text{linear trend}} < 0.0001$