

SUPPLEMENTARY DATA

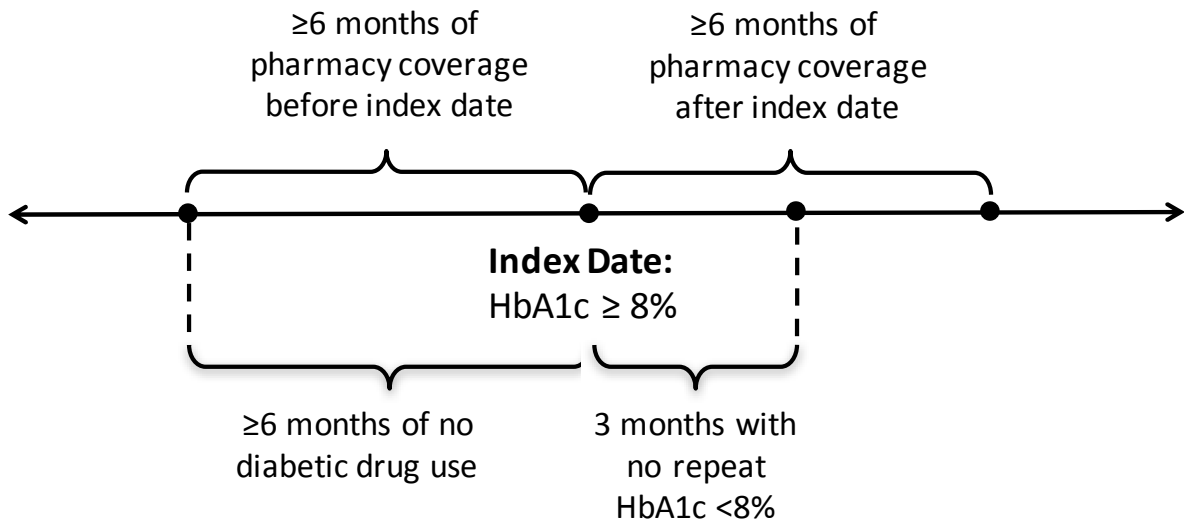
Supplementary Table 1.

		2008		2015	
		Patients with ≥ 1 year of Continuous Enrollment	Patients with Lab and Pharmacy Data	Patients with ≥ 1 year of Continuous Enrollment	Patients with Lab and Pharmacy Data
N (total)		7,948,164	645,471	8,078,328	1,449,649
Age Group	18-30	1,742,771 (22%)	71,259 (11%)	2,033,402 (25%)	218,046 (15%)
	31-40	1,734,834 (22%)	122,626 (19%)	1,632,289 (20%)	279,196 (19%)
	41-50	2,060,895 (26%)	186,092 (29%)	1,812,137 (22%)	348,023 (24%)
	51-60	1,799,185 (23%)	203,720 (32%)	1,908,105 (24%)	429,237 (30%)
	61-65	610,479 (8%)	61,774 (10%)	692,395 (9%)	175,147 (12%)
Gender	Male	3,808,421 (48%)	267,194 (41%)	3,897,897 (48%)	581,127 (40%)
	Female	4,139,671 (52%)	378,271 (59%)	4,180,044 (52%)	868,351 (60%)
*Race	White	73%	71%	73%	71%
	Black	12%	14%	11%	13%
	Hispanic/Latino	15%	17%	16%	18%
*SES	%Below Poverty	12%	12%	13%	12%
	%College Educated	32%	33%	33%	34%
Population	Urban	7,185,713 (90%)	616,743 (96%)	7,229,565 (89%)	1,367,153 (94%)
	Rural	665,203 (8%)	22,530 (3%)	682,572 (8%)	65,455 (5%)
	Unknown	97,248 (1%)	6,198 (1%)	166,191 (2%)	17,041 (1%)
Geography	Northeast	1,989,366 (25%)	212,842 (33%)	2,023,876 (25%)	423,501 (29%)
	Midwest	1,186,278 (15%)	39,274 (6%)	997,590 (12%)	107,505 (7%)
	South	3,361,061 (42%)	290,442 (45%)	3,562,376 (44%)	649,801 (45%)
	West	1,357,875 (17%)	102,141 (16%)	1,407,045 (17%)	267,680 (18%)
	Unknown	53,584 (0.7%)	772 (0.1%)	87,441 (1%)	1,162 (0.1%)
Co-morbidities	HTN	1,464,592 (18%)	217,461 (34%)	1,260,360 (16%)	355,355 (25%)
	HL	1,608,944 (20%)	252,720 (39%)	1,281,140 (16%)	374,863 (26%)
	Type I Diabetes	76,105 (1%)	12,776 (2%)	65,184 (1%)	20,668 (1%)
	Type II Diabetes	443,440 (6%)	74,443 (12%)	405,229 (5%)	132,804 (9%)
	CKD	62,614 (1%)	9,990 (2%)	84,224 (1%)	27,768 (2%)
	COPD	126,502 (2%)	16,425 (3%)	82,022 (1%)	23,539 (2%)
	HF	83,107 (1%)	12,110 (2%)	66,286 (1%)	20,054 (1%)
	IHD/CAD	236,567 (3%)	36,577 (6%)	158,911 (2%)	48,392 (3%)

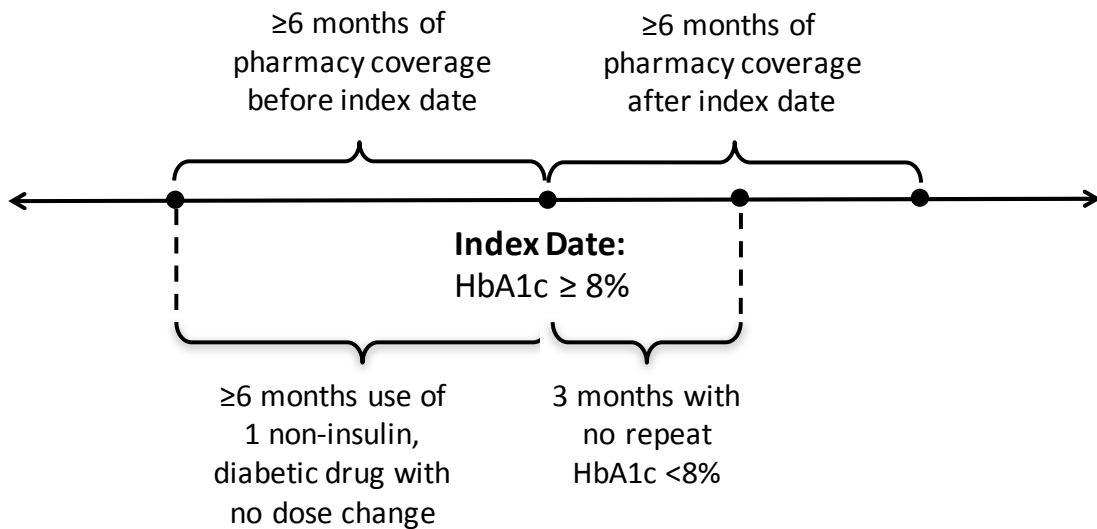
*Race and SES are calculated using beneficiary's zip code and census-level averages for the beneficiary's zip code. SES is socioeconomic status; HTN is hypertension; HL is hyperlipidemia; CKD is chronic kidney disease; COPD is chronic obstructive pulmonary disease; HF is heart failure; IHD is ischemic heart disease; CAD is coronary artery disease.

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Supplementary Figure 1. Initiation Cohort



Supplementary Figure 2. Intensification Cohort Definition



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Supplementary Table 2. Percent with No Office Visit Follow up within 6 months of Index HbA1c

Initiation Cohort		
	Initiated	Not Initiated
Office Visit	4,965 (51%)	2,385 (24%)
No Office Visit	1,175 (12%)	1,274 (13%)
Intensification Cohort		
	Intensified	Not Intensified
Office Visit	7,056 (64%)	1,382 (13%)
No Office Visit	1,916 (18%)	587 (5%)

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Supplementary Figure 3. Distribution of Index HbA1c Results in the Initiation and Intensification Cohorts

