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. ttest bmi, by(smokeyn) unequal
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Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
1	6460	23.22975	.0457256	3.675154	23.14011	23.31938
2	2323	23.02818	.0691524	3.332972	22.89257	23.16378
combined	8783	23.17643	.0382931	3.588742	23.10137	23.2515
diff		.2015711	.0829028		.0390407	.3641015

diff = mean(1) - mean(2)
Ho: diff = 0

t = **2.4314**
Satterthwaite's degrees of freedom = **4487.93**

Ha: diff < 0
Pr(T < t) = **0.9925**

Ha: diff != 0
Pr(|T| > |t|) = **0.0151**

Ha: diff > 0
Pr(T > t) = **0.0075**