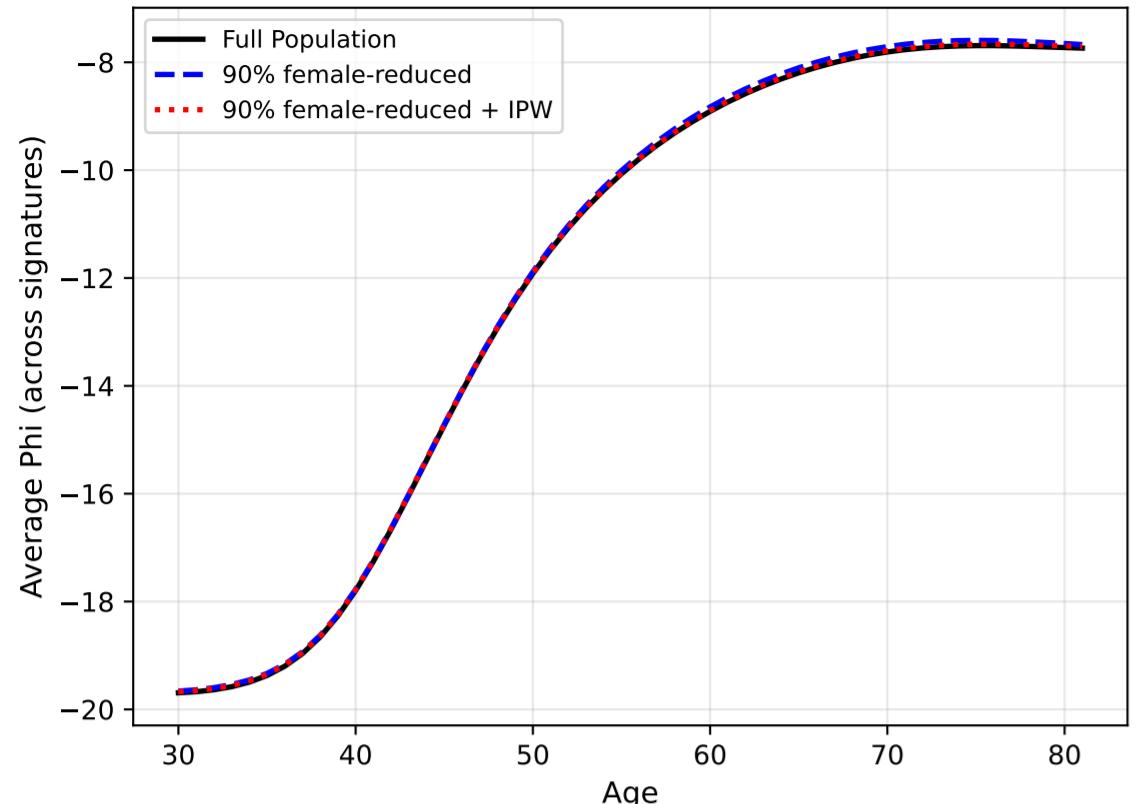
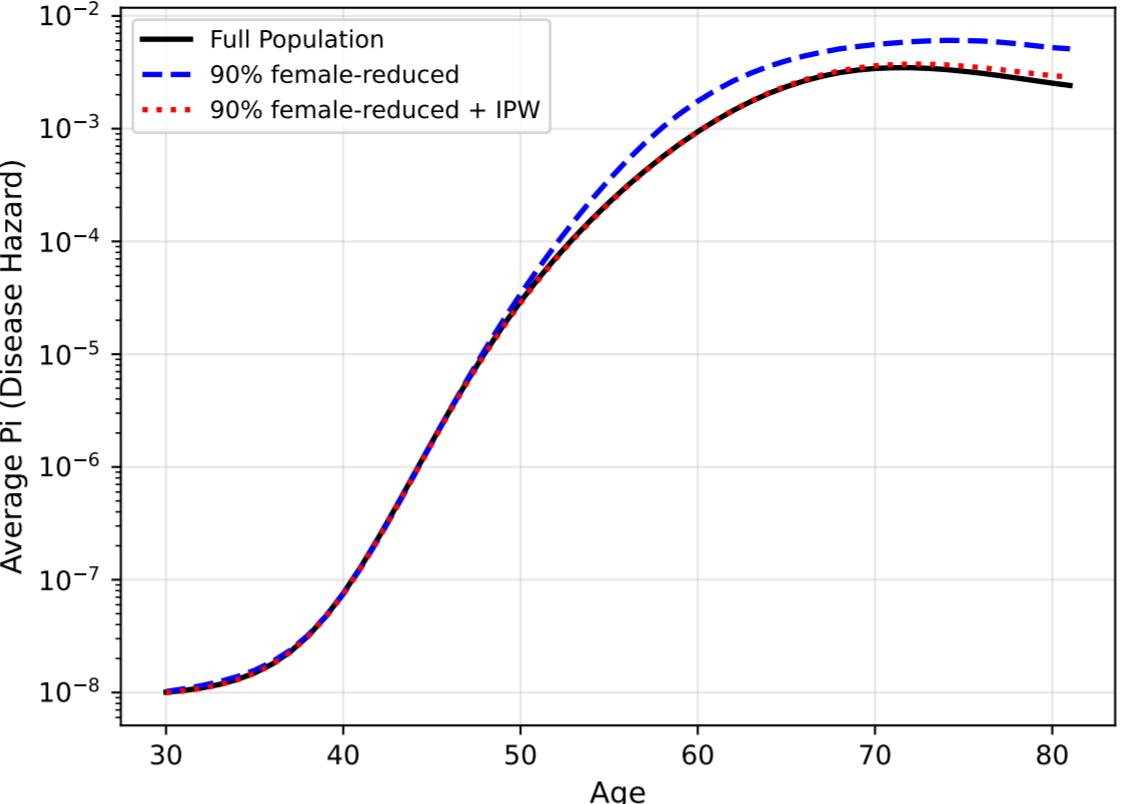


**IPW Recovery: Full Population vs 90% Female-Reduced Sample (with/without IPW)**  
**Phi/Pi: Pooled across 5 batches (20K each) | Prevalence: Full 400K dataset**

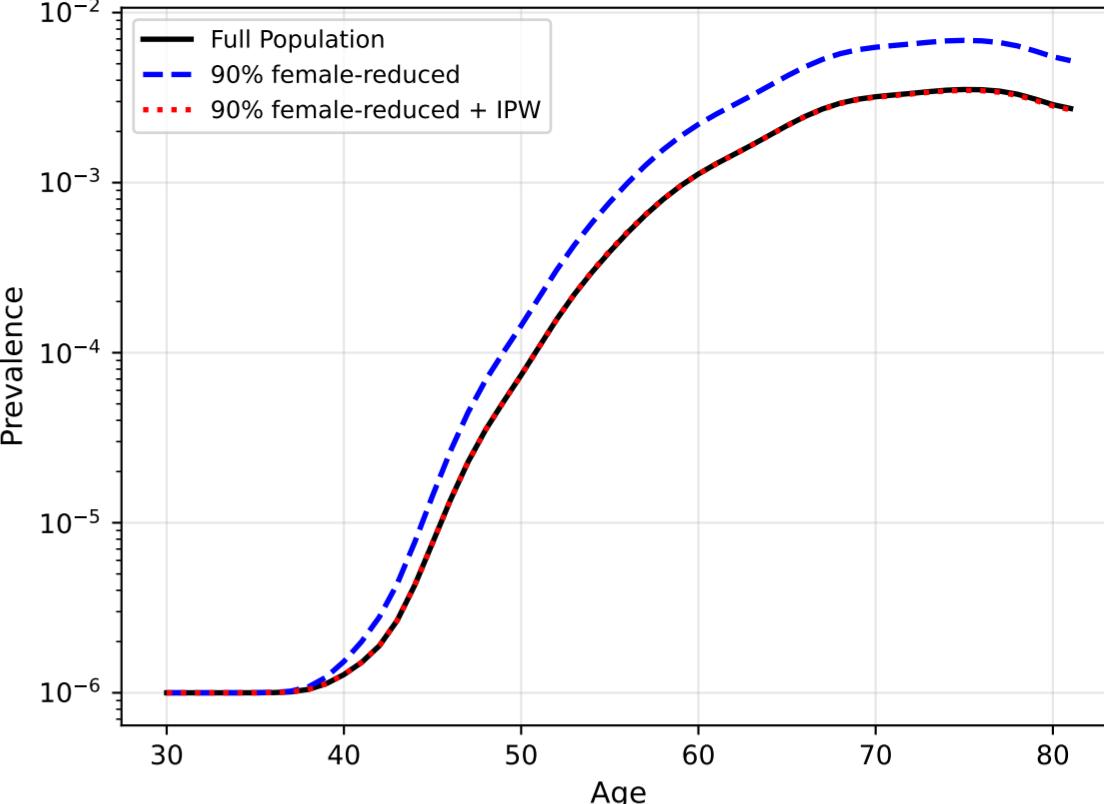
**Cancer of prostate**  
**Phi: Stable with Same Init**



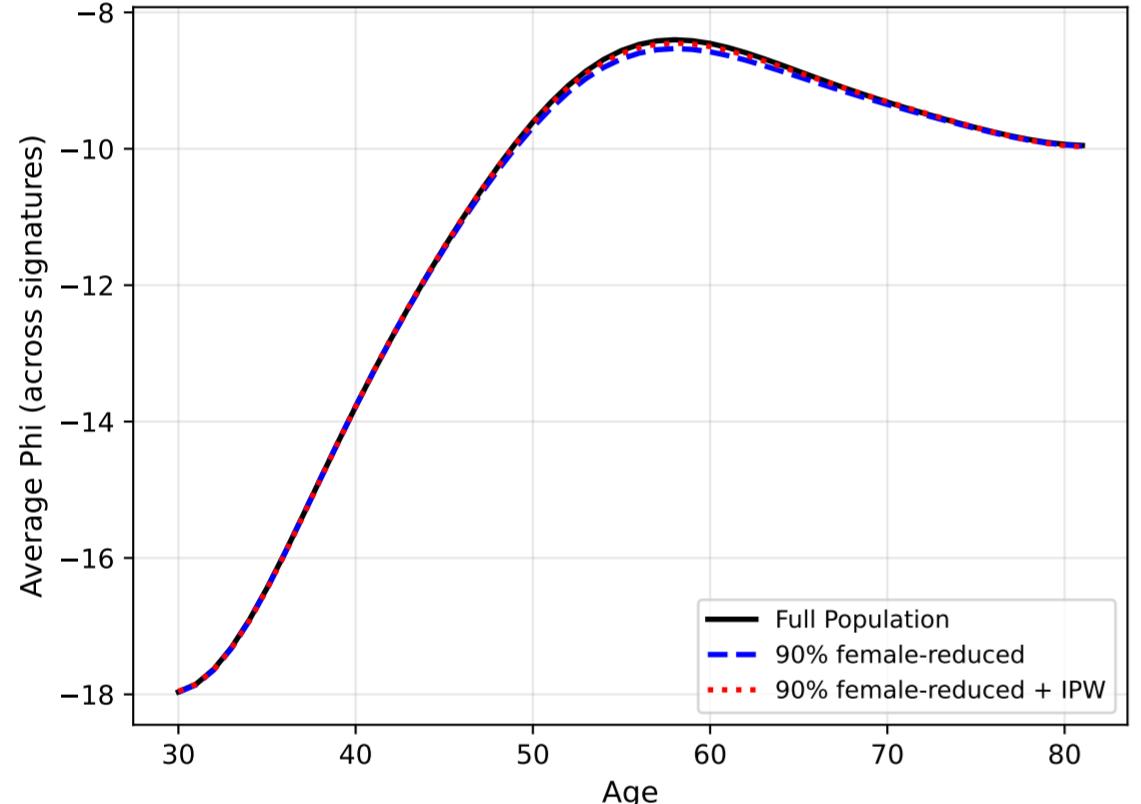
**Cancer of prostate**  
**Pi: IPW Recovers**



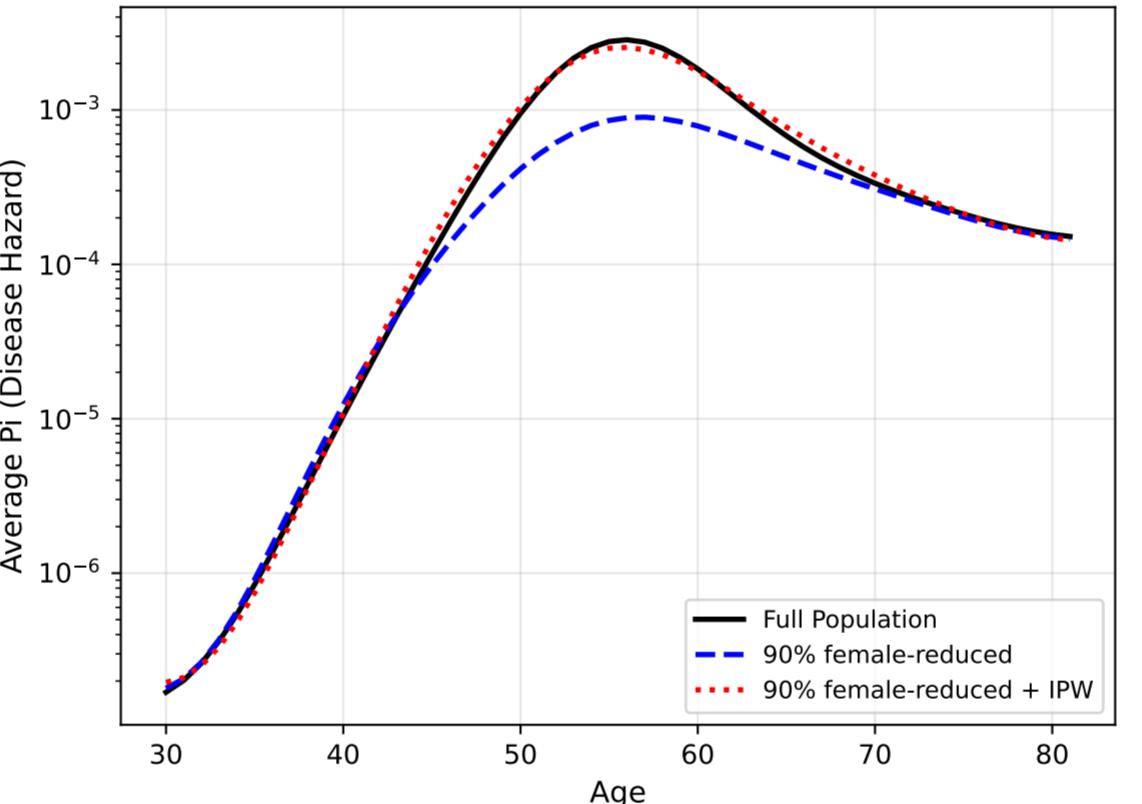
**Cancer of prostate**  
**Empirical Incidence: IPW Recovers**



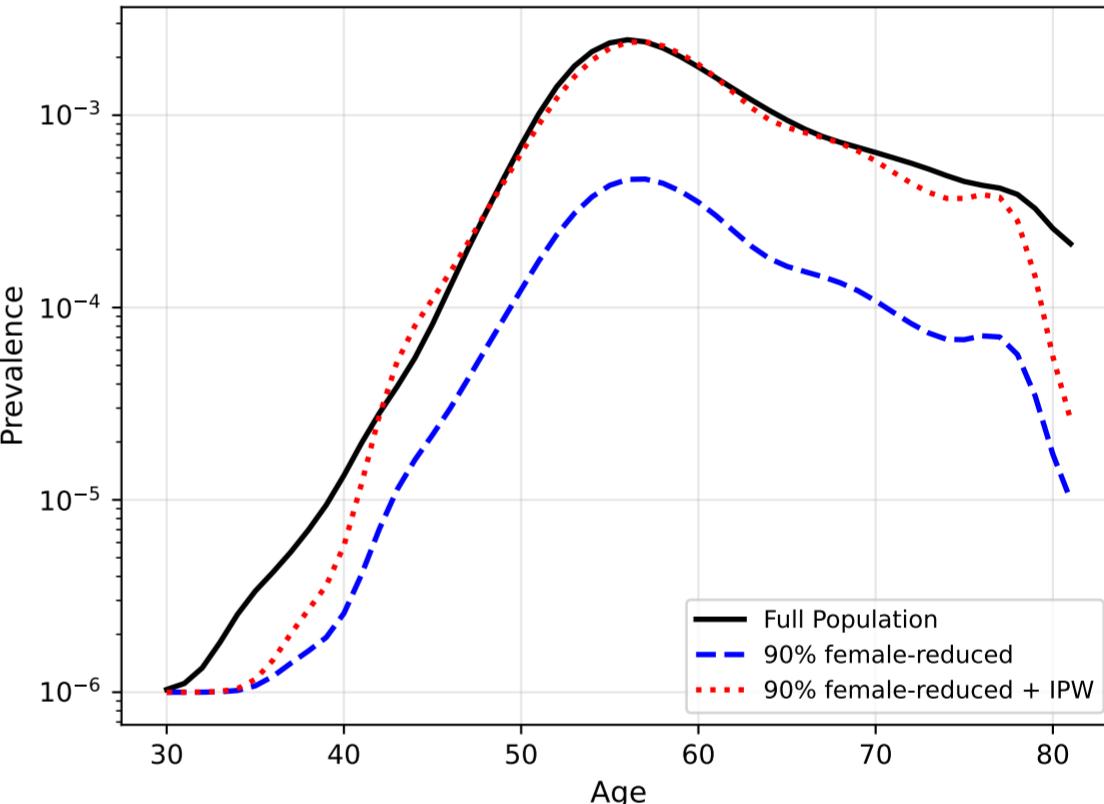
**Postmenopausal bleeding**  
**Phi: Stable with Same Init**



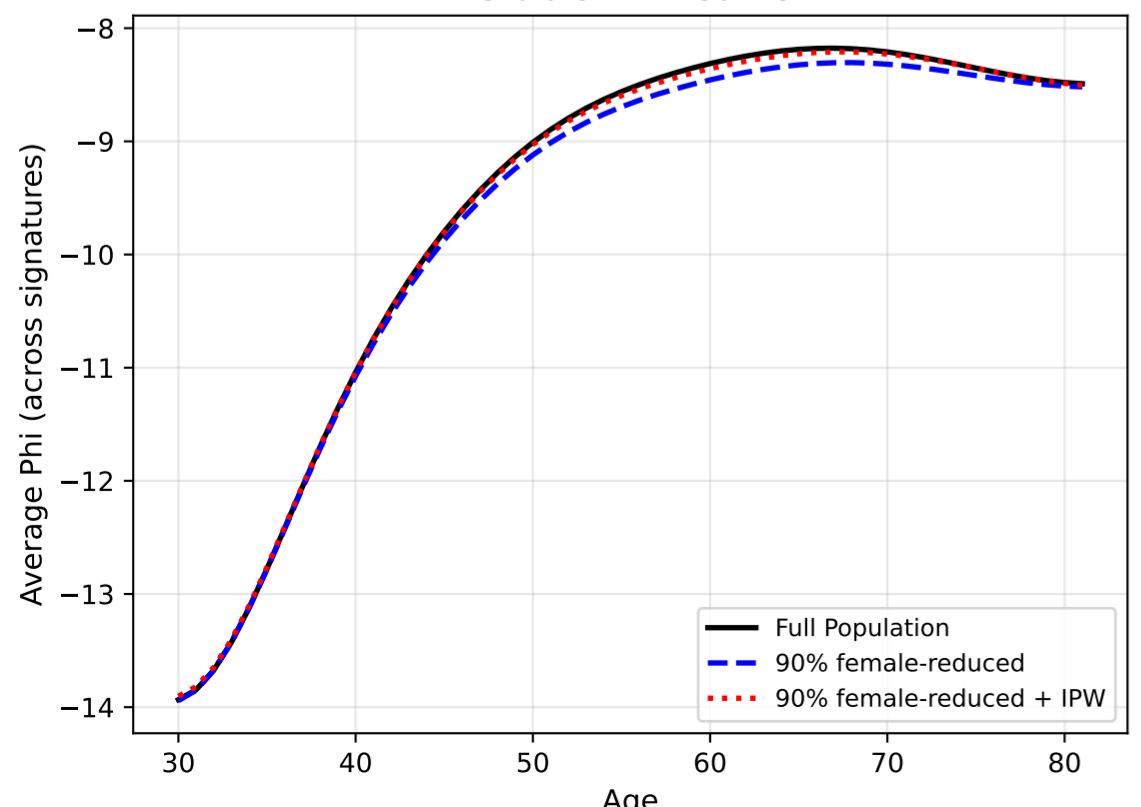
**Postmenopausal bleeding**  
**Pi: IPW Recovers**



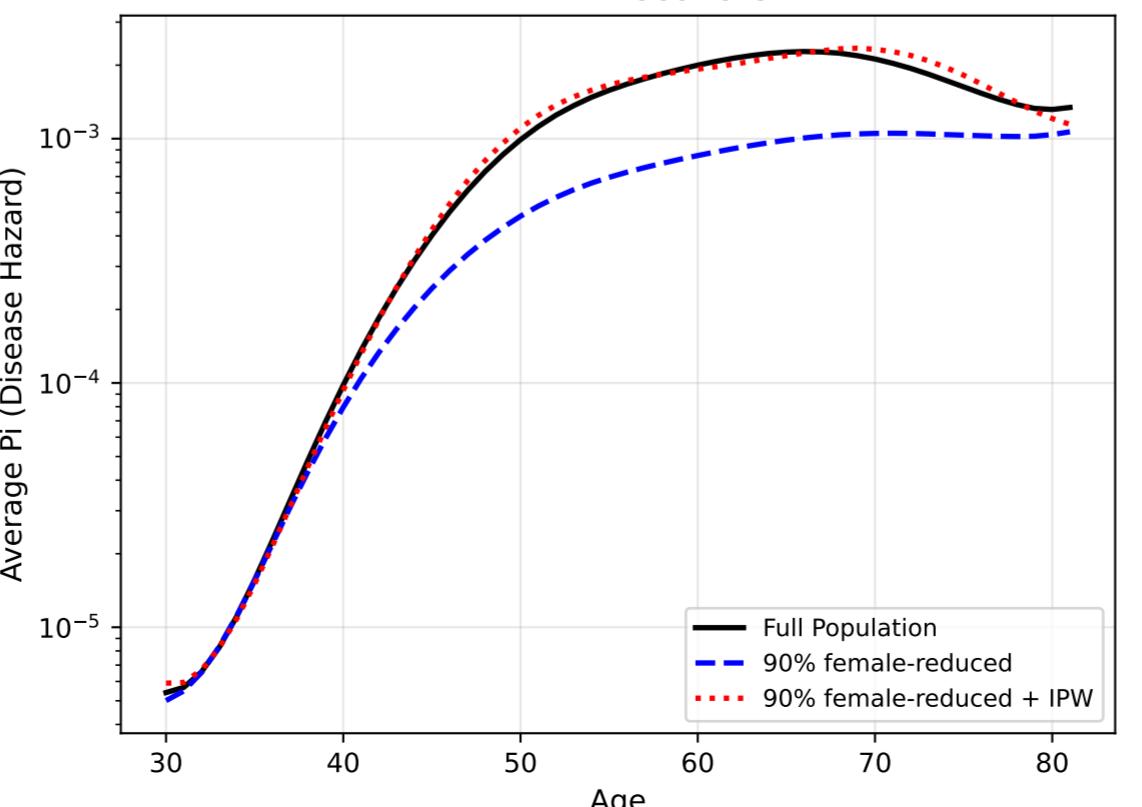
**Postmenopausal bleeding**  
**Empirical Incidence: IPW Recovers**



**Malignant neoplasm of female breast**  
**Phi: Stable with Same Init**



**Malignant neoplasm of female breast**  
**Pi: IPW Recovers**



**Malignant neoplasm of female breast**  
**Empirical Incidence: IPW Recovers**

