EMPLOYER HEALTH BENEFITS
2012 ANNUAL SURVEY

Technical
Supplement:
Standard
Error Tables
for Selected
Estimates

Exhibit S.1

Estimates and Standard Errors for Premiums and Worker Contributions for Covered Workers, by Plan Type and Firm Size, 2012

All Small Firms (3-199 Workers) All Large Firms (200 or More Workers) All PLANS HMO All Small Firms HMO All Large Firms HMO ALL FIRMS PPO All Small Firms PPO All Large Firms PPO All Large Firms POS All Large Firms POS All Firms POS All Small Firms POS All Large Firms	5,587.62 5,628.28 5,615.09	102.55 55.86 50.30	15,253.20 15,979.98	Standard Error
All Small Firms (3-199 Workers) All Large Firms (200 or More Workers) All PLANS HMO All Small Firms HMO All Large Firms HMO All Small Firms PPO All Small Firms PPO All Large Firms PPO All Large Firms POS All FIRMS POS All FIRMS HDP All Small Firms POS All Large Firms HDP All FIRMS Worker Premium Contributions	5,628.28 5 ,615.09	55.86	15,979.98	267.72
All Large Firms (200 or More Workers) All PLANS HMO All Small Firms HMO All Large Firms HMO ALL FIRMS PPO All Small Firms PPO All Large Firms PPO ALL FIRMS FOS All Small Firms POS All Large Firms POS All Large Firms POS ALL FIRMS HDP All Small Firms HDP All Large Firms HDP ALL FIRMS Worker Premium Contributions	5,628.28 5 ,615.09	55.86	15,979.98	267.72
All Large Firms (200 or More Workers) All PLANS HMO All Small Firms HMO All Large Firms HMO ALL FIRMS PPO All Small Firms PPO All Large Firms PPO ALL FIRMS FOS All Small Firms POS All Large Firms POS All Large Firms POS ALL FIRMS HDP All Small Firms HDP All Large Firms HDP ALL FIRMS Worker Premium Contributions	,615.09			267.72
HMO All Small Firms HMO All Large Firms HMO ALL FIRMS PPO All Small Firms PPO All Large Firms PPO ALL FIRMS POS All Small Firms POS All Large Firms POS ALL FIRMS HDP All Small Firms HDP All Large Firms HDP ALL FIRMS Worker Premium Contributions	•	50.30	45 745 44	160.69
HMO All Large Firms HMO ALL FIRMS PPO All Small Firms PPO All Large Firms PPO ALL FIRMS POS All Small Firms POS All Large Firms POS ALL FIRMS HDP All Small Firms HDP All Large Firms HDP ALL FIRMS Worker Premium Contributions	- 604.07		15,745.11	139.11
HMO ALL FIRMS PPO All Small Firms PPO All Large Firms PPO ALL FIRMS POS All Small Firms POS All Large Firms POS ALL FIRMS HDP All Small Firms HDP All Large Firms HDP ALL FIRMS Worker Premium Contributions	5,604.87	289.07	15,043.90	727.88
PPO All Small Firms PPO All Large Firms PPO ALL FIRMS POS All Small Firms POS All Large Firms POS ALL FIRMS HDP All Small Firms HDP All Large Firms HDP ALL FIRMS Worker Premium Contributions	5,696.84	101.10	16,047.19	286.21
PPO All Large Firms PPO ALL FIRMS POS All Small Firms POS All Large Firms POS ALL FIRMS HDP All Small Firms HDP All Large Firms HDP ALL FIRMS Worker Premium Contributions	,667.63	115.24	15,728.58	305.36
PPO All Large Firms PPO ALL FIRMS POS All Small Firms POS All Large Firms POS ALL FIRMS 5 HDP All Small Firms HDP All Large Firms HDP ALL FIRMS Worker Premium Contributions	5,996.63	156.42	16,310.53	435.11
POS All Small Firms POS All Large Firms POS ALL FIRMS 5 HDP All Small Firms HDP All Large Firms HDP ALL FIRMS 4 Worker Premium Contributions	5,802.31	71.96	16,370.93	213.88
POS All Large Firms POS ALL FIRMS HDP All Small Firms HDP All Large Firms HDP ALL FIRMS Worker Premium Contributions	,850.23	66.62	16,356.12	193.55
POS All Large Firms POS ALL FIRMS HDP All Small Firms HDP All Large Firms HDP ALL FIRMS Worker Premium Contributions	5,359.85	198.96	15,102.48	531.26
HDP All Small Firms HDP All Large Firms HDP ALL FIRMS Worker Premium Contributions	5,790.18	156.38	15,901.41	434.28
HDP All Large Firms HDP ALL FIRMS Worker Premium Contributions	,507.24	141.31	15,377.72	380.83
HDP All Large Firms HDP ALL FIRMS 4 Worker Premium Contributions	5,013.16	192.51	13,618.83	498.21
Worker Premium Contributions	4,870.74	106.96	14,476.95	285.72
	,928.49	101.96	14,128.98	265.46
All Small Firms (3-199 Workers)				
THE STRUCTURE OF THE ST	847.67	52.47	5,134.34	255.72
	1,001.26	24.84	3,925.72	93.71
	951.45	23.92	4,316.31	107.03
HMO All Small Firms	1,350.88	155.57	6,436.74	470,48
	1,003.06	56.35	3,690.69	189.59
	,113.52	63.98	4,562.74	233.75
PPO All Small Firms	831.80	66.95	5,087.69	361.25
	1,057.84	34.04	4,189.36	128.22
	,002.09	30.56	4,409.56	133.27
POS All Small Firms	657.01	100.22	4,724.57	757.55
POS All Large Firms	906.89	99.73	4,298.38	394.55
	742.60	74.99	4,577.74	513.72
HDP All Small Firms	694.79	98.85	4,682.59	374.54
HDP All Large Firms	813.21	35.21	3,063.66	123.75
	765.19	45.24	3,720.13	172.12
Percent Change in Premiums				
	3.42%	1.42%	4.46%	1.41%

Exhibit S.2

Offer and Coverage Rate Estimates and Standard Errors, 2012

	Estimate (%)	Standard Error
Offer Rate		
3-9 Workers	49.53	3.63
10-24 Workers	72.5	2.73
25-49 Workers	87.27	2.54
50-199 Workers	94.2	1.14
200-999 Workers	97.38	1.33
1,000-4,999 Workers	99.8	0.14
5,000 or More Workers	99.87	0.13
All Small Firms (3-199 Workers)	60.71	2.35
All Large Firms (200 or More Workers)	97.84	1.08
ALL FIRMS	61.29	2.31

Eligibility Rate, Among Workers in Firms Offering Coverage			
All Small Firms (3-199 Workers)	78.41	1.42	
All Large Firms (200 or More Workers)	76.35	1.12	
ALL FIRMS	77.03	0.88	

Coverage Rate, Among Both Workers in I	Firms Offering or	Not Offering Co
All Small Firms (3-199 Workers)	47.45	1.5
All Large Firms (200 or More Workers)	62.04	1.11
ALL FIRMS	56.4	0.9

Take-Up Rate, Among Workers in Firms Offering Coverage			
All Small Firms (3-199 Workers)	78.35	1.15	
All Large Firms (200 or More Workers)	81.71	0.81	
ALL FIRMS	80.58	0.66	

Coverage Rate, Among Workers in Firms Offering Coverage				
3-9 Workers	61.73	4.92		
10-24 Workers	59.45	2.48		
25-49 Workers	61.68	3.12		
50-199 Workers	62.22	2.21		
200-999 Workers	62.66	1.2		
1,000-4,999 Workers	65.87	1.27		
5,000 or More Workers	61.01	1.81		
All Small Firms (3-199 Workers)	61.43	1.43		
All Large Firms (200 or More Workers)	62.39	1.1		
Agriculture/Mining/Construction	62.93	3.53		
Manufacturing	74.44	2.11		
Transportation/Communications/Utilities	76.3	2.82		
Wholesale	72.28	4.13		
Retail	40.19	3.61		
Financial	74.92	2.3		
Service	56.8	1.47		
State/Local Government	78.82	2.33		
Health Care	59.35	1.76		
ALL FIRMS	62.07	0.88		

Exhibit S.3

Average Annual Deductibles for Covered Workers with a Deductible for Single Coverage, by Firm Size, 2012

Annual Deductible for Single Coverage, Among Workers with a Deductible	Estimate (\$)	Standard Error
HMO All Small Firms	1,114.26	248.72
HMO All Large Firms	467.47	77.68
HMO ALL FIRMS	691.29	114.93
PPO All Small Firms	1,259.94	107.03
PPO All Large Firms	562.63	26.41
PPO ALL FIRMS	732.54	34.60
POS All Small Firms	1,212.65	129.96
POS All Large Firms	663.66	102.66
POS ALL FIRMS	1,014.42	96.07
HDP All Small Firms	2,385.92	126.95
HDP All Large Firms	1,881.08	80.97
HDP ALL FIRMS	2,085.78	72.27

Exhibit S.4

Average Annual Deductibles for Covered Workers, Family Coverage, by
Type of Family Deductible and Firm Size, 2012

	Firms with ar Deductible for Fa	33 3	Firms with a Sepa Deductible for Fa	
	Estimate (\$)	Standard Error	Estimate (\$)	Standard Error
HMO All Small Firms	1,904.22	480.02	1,521.07	521.46
HMO All Large Firms	914.14	128.45	516.03	153.61
HMO ALL FIRMS	1,329.16	235.5	754.17	227.45
PPO All Small Firms PPO All Large Firms PPO ALL FIRMS	2,956.43	380.77	1,014.47	130.39
	1,363.53	85.74	523.20	25.9
	1,770.40	121.69	632.26	37.45
POS All Small Firms	2,643.43	391.53	1,300.93	261.11
POS All Large Firms	1,516.39	287.98	493.63	92.28
POS ALL FIRMS	2,163.06	272.36	1,091.57	206.92
HDP All Small Firms	4,455.99	258.29	3,097.82	267.19
HDP All Large Firms	3,602.58	138.05	2,489.71	325.47
HDP ALL FIRMS	3,924.43	131.18	2,820.79	216.46

Exhibit S.5 Estimates and Standard Errors for Office Visit Cost Sharing for Covered Workers, 2012

	Estimate	Standard Error
Copayment, Prin	nary Care Physicia	n Office Visits (\$)
HMO	20.01	1.16
PPO	24.4	0.53
POS	21.41	1.84
HDHP/SO	23.11	1.93
All Plans	22.93	0.76

Coinsurance, Primary Care Physician Office Visits (%)			
HMO	NSD	NSD	
PPO	16.72	0.95	
POS	NSD	NSD	
HDHP/SO	18. 4 6	0.59	
All Plans	18.44	0.57	

Copayment, Specialist Care Physician Office Visits (\$)				
HMO	28.07	1.93		
PPO	35.62	1.05		
POS	30.52	4.12		
HDHP/SO	3 4 .86	2.52		
All Plans	33.67	1.15		

Coinsurance, Specialist Care Physician Office Visits (%)			
HMO	NSD	1.23	
PPO	17.04	0.9	
POS	NSD	NSD	
HDHP/SO	18.53	0.58	
All Plans	18.54	0.57	

Copayment, Eme	rgency Room Visits	s (\$)
HMO	88.03	6.22
PPO	145.08	6.5
POS	NSD	NSD
HDHP/SO	122.61	9.92
All Plans	118.15	5.59

Coinsurance, Emergency Room Visits (%)				
HMO	NSD	NSD		
PPO	16.68	0.9		
POS	NSD	NSD		
HDHP/SO	17.74	0.48		
All Plans	17.68	0.45		

Exhibit S.6
Annual Estimates and Standard Errors for Workers in an HDHP/HRAs HSA-Qualified HDHPs, 2012

	Health Reimurstment Arrangment (HRA)			Health Savings Account (HSA)				
	Single Coverage		Family Coverage		Single Coverage		Family Coverage	
	Estimate (\$)	Standard Error	Estimate (\$)	Standard Error	Estimate (\$)	Standard Error	Estimate (\$)	Standard Error
Premium Worker Contribution to Premium	5,271.12 948.56	166.86 54.86	15,169.48 4,184.10	470.60 264.80	4,712.95 647.38	13,446.12 3,437.00	129.45 67.46	313.27 228.93
General Annual Deductible	1,923.08	113.63	3,665.97	232.05	2,190.16	4,068.30	90.52	155.70
Out-of-Pocket Liability Firm Contribution to the HRA	3,208.64	254.79	6,149.39	518.20	3,723.32	7,424.12	96.64	206.80
or HSA	970.25	89.72	1,840.27	175.10	608.99	1,070.11	73.03	135.94

Exhibit S.7 Percentage of Covered Workers in Partially or Completely Self-Funded Plans, by Firm Size, 2012

	Estimate (%)	Standard Error
3-199 Workers	15.11	2.16
200-999 Workers	51.96	3.3
1,000-4,999 Workers	77.82	2.74
5,000 or More Workers	93.35	1.53
AII PLANS	59.56	1.6

Exhibit S.8

Percentage of Covered Workers Enrolled in Plans
Grandfathered under the Affordable Care Act (ACA), by Size,
2012

	Estimate (%)	Standard Error
3-24 Workers	56.87	5.42
25-49 Workers	45.35	5.83
50-199 Workers	55.15	4.66
200-999 Workers	60.02	3.14
1,000-4,999 Workers	41.42	3.1
5,000 or More Workers	42.01	4.32
All Small Firms (3-199 Workers)	53.6	3.05
All Large Firms (200 or More Workers)	45.74	2.63
ALL FIRMS	48.29	2.03