Table 1A: Medicaid and CHIP: August and September 2015 Monthly Enrollment
Updated November 2015

		Enrollment							
States Expanding Medicaid Marketplace Type		Total Medicaid and CHIP Enrollment, August 2015 (Updated) (I)	Total Medicaid and CHIP Enrollment, September 2015 (Updated) (II)	% Change August to September 2015 (Columns (I) and (II)) (III)	Average Monthly Medicaid and CHIP Enrollment, July- Sept. 2013 (IV)	Net Change, July-Sept. 2013 to September 2015 (Columns (IV) and (II)) (V)	% Change, July-Sept. 2013 to September 2015 (Columns (IV) and (II)) (VI)		
Alaska*	FFM	128,082	130,815	2.13%	122,334	8,481	6.93%		
Arizona	FFM	1,638,478	1,651,626	0.80%	1,201,770	449,856	37.43%		
Arkansas	Partnership	810,225	-	-	556,851	-	-		
California	SBM	12,621,763	12,636,680	0.12%	9,157,000	3,479,680	38.00%		
Colorado	SBM	1,285,671	1,293,908	0.64%	783,420	510,488	65.16%		
Connecticut	SBM	718,873	708,056	-1.50%		-	-		
Delaware	Partnership	242,551	241,376	-0.48%	223,324	18,052	8.08%		
District of Columbia	SBM	256,270	256,554	0.11%	235,786	20,768	8.81%		
Hawaii	SBM	336,511	337,102	0.18%	288,357	48,745	16.90%		
Illinois	Partnership	3,152,485	3,147,955	-0.14%	2,626,943	521,012	19.83%		
Indiana	FFM	1,415,294	1,426,190	0.77%	1,120,674	305,516	27.26%		
Iowa	Partnership	604,957	605,969	0.17%	493,515	112,454	22.79%		
Kentucky	SBM	1,136,937	1,150,740	1.21%	606,805	543,935	89.64%		
Maryland	SBM	1,175,429	1,157,514	-1.52%	856,297	301,217	35.18%		
Massachusetts	SBM	1,663,894	1,679,001	0.91%	1,296,359	382,642	29.52%		
Michigan	Partnership	2,341,137	2,327,838	-0.57%	1,912,009	415,829	21.75%		
Minnesota	SBM	1,036,683	1,031,703	-0.48%	873,040	158,663	18.17%		
Montana^	Plan Management	179,957	180,666	0.39%	148,974	31,692	21.27%		
Nevada	SBM **	573,624	580,852	1.26%	332,560	248,292	74.66%		
New Hampshire	Partnership	184,779	185,604	0.45%	127,082	58,522	46.05%		
New Jersey	FFM	1,781,201	1,767,838	-0.75%	1,283,851	483,987	37.70%		
New Mexico	SBM **	724,497	728,278	0.52%	457,678	270,600	59.12%		
New York	SBM	6,527,727	6,547,004	0.30%	5,678,417	868,587	15.30%		
North Dakota	FFM	88,602	88,622	0.02%	69,980	18,642	26.64%		
Ohio	Plan Management	3,002,281	2,979,036	-0.77%	2,341,481	637,555	27.23%		
Oregon	SBM **	1,071,605	1,069,489	-0.20%	626,356	443,133	70.75%		
Pennsylvania	FFM	2,684,600	2,707,763	0.86%	2,386,046	321,717	13.48%		
Rhode Island	SBM	278,789	278,375	-0.15%	190,833	87,542	45.87%		
Vermont	SBM	187,073	188,273	0.64%	161,081	27,192	16.88%		
Washington	SBM	1,736,097	1,742,389	0.36%	1,117,576	624,813	55.91%		
West Virginia	Partnership	545,190	546,459	0.23%	354,544	191,915	54.13%		
Subtotal for All States Expanding Medicaid		50,131,262	49,373,675	0.11%	37,630,943	11,591,527	31.27%		
Subtotal for All States with Providing Coverage in Repo	•	49,951,305	49,193,009	0.11%	37,481,969	11,559,835	31.31%		
Subtotal for States Expanding Medicaid that Reported in August and September 2015		49,321,037	49,373,675	Difference August to September 2015 52,638					
Subtotal for States Expanding Medicaid that Reported in September 2015 and July-Sept. 2013			48,665,619		37,074,092	Difference July-Sept 2013 to September 2015 11,591,527			

Table 1A: Medicaid and CHIP: August and September 2015 Monthly Enrollment Updated November 2015

*=Individuals in AK began to receive coverage under the expansion on September 1, 2015.

^=Montana's effective date for implementing the expansion is January I, 2016. MT is not included in the "Subtotal for All States with Expansions in Effect and Providing Coverage in Reporting Month."

**= The state's Marketplace uses the FFM's information technology platform for eligibility and enrollment functions (the FFM makes either assessments or determinations of Medicaid and CHIP eligibility).

(-)=state has not reported data except as noted below.

Partnership, Plan Management, FFM/SBM-SHOP are all types of FFMs.

Column III is calculated for only those states that reported both August and September 2015 data.

Columns V and VI are calculated for only those states that reported data from both September 2015 and the July-Sept. 2013 period.

The subtotals for states reporting data from both September 2015 and the July-Sept. 2013 period exclude AR, CT.

For the following states in the table above, the "updated" September enrollment data is identical to previously published preliminary data: AR, AZ, CA, CT, DE, DC, IA, KY, ND, NM, NV, OH, WV.

Arkansas	(1)	Includes Private Option enrollees.
California	(I), (II)	Includes individuals transferred from the Low Income Health Program
California		section 1115 demonstration.
California	(IV)	Includes approximately 650,000 individuals transferred from the Low Income
California		Health Program section 1115 demonstration.
District of Columbia	(I), (II), (IV)	Includes limited benefit dual eligible individuals and individuals enrolled in the locally funded DC Health Alliance.
Illinois	(IV)	Includes individuals who received retroactive coverage (unlike columns (I) and (II)).
Indiana	(I), (II), (IV)	Includes partial benefit dual eligible individuals.
Minnesota	(IV)	May include duplicates (unlike columns (I) and (II)).
Nevada	(I), (II)	Data are preliminary.
New Jersey	(I), (II), (IV)	Includes individuals eligible at any point in the month.
New York	(I), (II)	Includes estimated retroactive enrollment.
North Dakota	(IV)	Data is from July 2013 only.
Oregon	(IV)	Includes emergency Medicaid population.

Table 1A: Medicaid and CHIP: August and September 2015 Monthly Enrollment
Updated November 2015

		Enrollment							
States Not Expanding Medicaid Type		Total Medicaid and CHIP Enrollment, August 2015 (Updated) (I)	Total Medicaid and CHIP Enrollment, September 2015 (Updated) (II)	% Change August to September 2015 (Columns (I) and (II)) (III)	Average Monthly Medicaid and CHIP Enrollment, July- Sept. 2013 (IV)	Net Change, July-Sept. 2013 to September 2015 (Columns (IV) and (II)) (V)	% Change, July-Sept. 2013 to September 2015 (Columns (IV) and (II)) (VI)		
Alabama	FFM	894,636	894,969	0.04%	799,176	95,793	11.99%		
Florida	FFM	3,587,050	3,589,604	0.07%	3,104,996	484,608	15.61%		
Georgia	FFM	1,783,213	1,778,636	-0.26%	1,535,090	243,546	15.87%		
Idaho	SBM	279,747	280,857	0.40%	238,150	42,707	17.93%		
Kansas	Plan Management	400,244	403,462	0.80%	378,160	25,302	6.69%		
Louisiana	FFM	1,074,853	1,083,684	0.82%	1,019,787	63,897	6.27%		
Maine	Plan Management	280,373	280,521	0.05%	-	-	-		
Mississippi	FFM/SBM-SHOP	708,429	705,463	-0.42%	637,229	68,234	10.71%		
Missouri	FFM	929,124	926,456	-0.29%	846,084	80,372	9.50%		
Nebraska	Plan Management	237,750	238,160	0.17%	244,600	-6,440	-2.63%		
North Carolina	FFM	1,977,720	1,983,045	0.27%	1,595,952	387,093	24.25%		
Oklahoma	FFM	815,492	807,970	-0.92%	790,051	17,919	2.27%		
South Carolina	FFM	981,145	954,645	-2.70%	889,744	64,901	7.29%		
South Dakota	Plan Management	118,333	118,314	-0.02%	115,501	2,813	2.44%		
Tennessee	FFM	1,526,360	1,536,643	0.67%	1,244,516	292,127	23.47%		
Texas	FFM	4,695,815	4,712,608	0.36%	4,441,605	271,003	6.10%		
Utah	FFM/SBM-SHOP	310,628	310,631	0.00%	294,029	16,602	5.65%		
Virginia	Plan Management	979,843	980,310	0.05%	935,434	44,876	4.80%		
Wisconsin	FFM	1,047,675	1,046,102	-0.15%	985,531	60,571	6.15%		
Wyoming	FFM	64,371	64,462	0.14%	67,518	-3,056	-4.53%		
Subtotal for All States Not I	Expanding M edicaid	22,692,801	22,696,542	0.02%	20,163,153	2,252,868	11.17%		
Subtotal for States Not Expanding Medicaid that Reported in August and September 2015		22,692,801	22,696,542	Difference August to September 2015 3,741					
Subtotal for States Not Expanding Medicaid that Reported in September 2015 and July-Sept. 2013			22,416,021		20,163,153	Difference July-Sept 2013 to September 2015 2,252,868			

Table 1A: Medicaid and CHIP: August and September 2015 Monthly Enrollment Updated November 2015

(-)=state has not reported data except as noted below.

Partnership, Plan Management, FFM/SBM-SHOP are all types of FFMs.

Column III is calculated for only those states that reported both August and September 2015 data.

Columns V and VI are calculated for only those states that reported data from both September 2015 and the July-Sept. 2013 period.

The subtotals for states reporting data from both September 2015 and the July-Sept. 2013 period exclude ME.

For the following states in the table above, the "updated" September enrollment data is identical to previously published preliminary data: FL, LA, ME, MO, OK, SC, SD, WI, WY.

Alabama (IV) Data is from September 2013 only.

Florida (I), (II) Does not include SSI recipients enrolled in Medicaid.

Utah (I), (II), (IV) Includes service limited Medicare program beneficiaries (SLMBs).

Wisconsin (IV) Does not include retroactive enrollment.

Table 1A: Medicaid and CHIP: August and September 2015 Monthly Enrollment

Updated November 2015

		Total Enrollment								
All States	Total Medicaid and CHIP Enrollment, August 2015 (Updated) (I)	Total Medicaid and CHIP Enrollment, September 2015 (Updated) (II)	% Change August 2015 to September 2015 (Columns (I) and (II)) (III)	Average Monthly Medicaid and CHIP Enrollment, July- Sept. 2013 (IV)	Net Change, July-Sept. 2013 to September 2015 (Columns (IV) and (II)) (V)	% Change, July-Sept. 2013 to September 2015 (Columns (IV) and (II)) (VI)				
Total Across All States	72,824,063 72,070,217		0.08% 57,794,096		13,844,395	24.19%				
otal for States that Reported in August and		72,070,217	Difference August to September 2015 56,379							
otal for States that Reported in September 2015 and July-Sept. 2013		71,081,640		57,237,245	Difference July-Sept 2013 to September 2015 13,844,395					

Column III is calculated for only those states that reported both August and September 2015 data.

Columns V and VI are calculated for only those states that reported data from both September 2015 and the July-Sept. 2013 period.

Totals for states reporting data from both September 2015 and the July-Sept. 2013 period exclude AR, CT and ME.

Table 1B: Medicaid and CHIP: September 2015 Monthly Applications and Eligibility Determinations

Updated November 2015

				Applications	Determinations				
			Determinations						
States Expanding Medicaid	Marketplace Type	New Applications Submitted to Medicaid and CHIP Agencies, September 2015 (Updated) (I)	Applications for Financial Assistance Submitted to the State Based Marketplace, September 2015 (Updated) (II)	Total Applications for Financial Assistance Submitted at State Level, September 2015 (Updated) (III)	Total Applications for Financial Assistance Submitted at State Level, August 2015 (Updated) (IV)	% Change August to September 2015 (Columns (IV) and (III)) (V)	Individuals Determined Eligible for Medicaid at Application, September 2015 (Updated) (VI)	Individuals Determined Eligible for CHIP at Application, September 2015 (Updated) (VII)	Total New Determinations, September 2015 (Updated) (VIII)
Alaska*	FFM	6,361	N/A	6,361	3,000	112.03%	6,005		6,005
Arizona	FFM	-	N/A	-	-	-	-		-
Arkansas	Partnership	-	N/A	-	35,748	-	•		
California	SBM	55,112	-	55,112	55,277	-0.30%	324,566		324,566
Colorado	SBM	17,578	2,050	19,628	20,395	-3.76%	18,878	236	19,114
Connecticut	SBM	10,587	8,527	19,114	19,322	-1.08%	21,688	370	22,058
Delaware	Partnership	1,443	N/A	1,443	1,390	3.81%	1,500	60	1,560
District of Columbia	SBM	3,163	3,069	6,232	12,452	-49.95%	6,232		6,232
Hawaii	SBM	4,632	-	4,632	4,537	2.09%	3,350	143	3,493
Illinois	Partnership	75,225	N/A	75,225	76,609	-1.81%	50,345	17,098	67,443
Indiana	FFM	92,801	N/A	92,801	89,681	3.48%	42,347	2,998	45,345
Iowa	Partnership	24,273	N/A	24,273	23,801	1.98%	3,030		3,030
Kentucky	SBM	11,317	15,143	26,460	26,355	0.40%	22,391	1,198	23,589
Maryland	SBM	7,174	56,634	63,808	67,504	-5.48%	95,393	12,940	108,333
Massachusetts	SBM	20,700	12,442	33,142	33,574	-1.29%	-		
Michigan	Partnership	71,437	N/A	71,437	67,039	6.56%	76,959	2,691	79,650
Minnesota	SBM	7,983	17,289	25,272	21,577	17.12%	22,993	112	23,105
Montana^	Plan Management	3,260	N/A	3,260	3,172	2.77%	3,447	306	3,753
Nevada	SBM **	18,549	-	18,549	19,431	-4.54%	12,117	35	
New Hampshire	Partnership	7,995	N/A	7,995	7,539	6.05%	5,252	508	5,760
New Jersey	FFM	36,160	N/A	36,160	27,802	30.06%	11,868	4,761	
New Mexico	SBM **	9,130	N/A	9,130	9,438	-3.26%	-		
New York	SBM	-	361,375	361,375	371,147	-2.63%	124,280	9,802	134,082
North Dakota	FFM		N/A		-	-	6,177	274	
Ohio	Plan Management	150,015	N/A	150,015	147,088	1.99%	263,419		263,419
Oregon	SBM **	26,960	-	26,960	28,186	-4.35%	55,117		
Pennsylvania	FFM	168,428	N/A	168,428	162,113	3.90%	55,147	7,180	
Rhode Island	SBM	1,719	-	1,719	1,848	-6.98%	12,232	1,952	
Vermont	SBM	_	1,505	1,505	4,787	-68.56%	2,186	41	
Washington	SBM	20,358	52,620	72,978	77,199	-5.47%	38,895	609	
West Virginia	Partnership	24,288	N/A	24,288	24,525	-0.97%	12,148	566	
Subtotal for All States Expanding Medicaid		876,648	530,654	1,407,302	1,442,536	0.04%	1,297,962	63,880	1,361,842
Subtotal for All States with	•	07						,	
Providing Coverage in Repo	orting Month	873,388	530,654	1,404,042	1,439,364	0.03%	1,294,515	63,574	1,358,089
Subtotal for States Expanding Medicaid that Reported in August and September 2015				1,407,302	1,406,788	Difference August to September 2015 514			
reported in August and Sep	Julian 2013			1,407,302	1,-30,700	314			

^{*=}Individuals in AK began to receive coverage under the expansion on September 1, 2015.

^{^=}Montana's effective date for implementing the expansion is January 1, 2016. MT is not included in the "Subtotal for All States with Expansions in Effect and Providing Coverage in Reporting Month."

^{**=} The state's Marketplace uses the FFM's information technology platform for eligibility and enrollment functions (the FFM makes either assessments or determinations of Medicaid and CHIP eligibility).

⁽⁻⁾⁼state has not reported data except as noted below.

Column V is calculated for only those states that reported August and September 2015 Applications data (subtotals exclude AR, AZ, ND).

Partnership, Plan Management, FFM/SBM-SHOP are all types of FFMs.

[†] Reported value is less than 10, excluded from data set to ensure privacy.

For the following states in the table above, the "updated" September Applications data is identical to previously published preliminary data: AR, AZ, CA, CO, CT, DC, DE, HI, IL, IN, KY, MI, ND, NH, NJ, NM, NY, NY, OH, RI, WV.

For the following states in the table above, the "updated" September Determinations data is identical to previously published preliminary data: AK, AR, AZ, CO, CT, DC, DE, HI, IA, IL, IN, KY, MA, MD, MI, MT, ND, NH, NJ, NM, NV, OH, RI, WV.

Updated November 2015

Alaska (I), (III), (IV) Includes renewals converting to MAGI methodology.

Alaska (VI), (VIII) MAGI determinations include CHIP.

Arkansas (VI) Includes CHIP.

California (I) Reflects primarily newly-determined and likely eligible Medicaid applicants,

California as well as some ongoing caseload activity conducted via the state's health exchange automation system

California (II) Includes applications to SBM that did not request financial assistance. California (I), (II) Includes updates to reporting methodology to remove duplicates. California Reflects primarily newly-determined and likely eligible Medicaid applicants,

California as well as some ongoing caseload activity conducted via the state's health exchange automation system.

California (VI) Reflects primarily newly-determined and likely eligible Medicaid applicants

California as well as some ongoing caseload activity conducted via the state's health exchange automation system. Colorado (I) State Medicaid agency hosts SBM portal; number includes all applications for insurance affordability programs.

Connecticut (I), (III), (IV) Data may include some duplication of applications between Medicaid and CHIP.

Connecticut Data may contain duplicate applications, and may include some change in circumstance updates that are not new applications for coverage.

Connecticut (VI) Count is of households, not individuals.

District of Columbia an The count of applications received by the Medicaid agency and the State Based Marketplace may overlap; total may contain some duplicates.

District of Columbia (VI) Includes all determinations (e.g., renewals); includes CHIP.

District of Columbia (III), (IV) Includes renewals.

Number includes all applications for insurance affordability programs.

Includes MAGI populations only. Iowa

(VI), (VII), (VIII) Iowa Data are incomplete; does not include all determinations.

(VI), (VII) lowa Includes renewals

(VI), (VII), (VIII) Maryland Count is of households, not individuals. Includes State Medicaid Agency data and SBM data from 9/1 - 9/30.

Michigan (VI), (VII) Minnesota Includes CHIP. Nevada (I), (III), (IV) Includes renewals.

Nevada (VI) Count is of households, not individuals. Includes renewals. New Jersey (I), (III), (IV) Includes applications received at county welfare agencies.

New Jersey (VI), (VII), (VIII) Does not include all eligibility determinations; county welfare agencies determinations are not included in this data.

New York (III), (VI)

Ohio (I), (III), (IV) Includes renewals. May include some applications only for other benefits, not for Medicaid and CHIP.

Ohio (VI) Includes CHIP (VI), (VIII) Ohio Includes renewals.

Oregon (VI) Count is of households, not individuals; includes CHIP.

Oregon (VI), (VIII) Includes MAGI populations only. Pennsylvania (I), (III), (IV) Includes renewals.

Pennsylvania (VI), (VIII) Includes renewals.

Rhode Island (VI), (VII) Includes only determinations through new MAGI system. Vermont Does not include State Medicaid Agency data (unlike column (IV)).

(VI) Includes renewals.

Table 1B: Medicaid and CHIP: September 2015 Monthly Applications and Eligibility Determinations

Updated November 2015

				Applications	Determinations				
States Not Expanding Medicaid	Marketplace Type	New Applications Submitted to Medicaid and CHIP Agencies, September 2015 (Updated) (I)	Applications for Financial Assistance Submitted to the State Based Marketplace, September 2015 (Updated) (II)	Total Applications for Financial Assistance Submitted at State Level, September 2015 (Updated) (III)	Total Applications for Financial Assistance Submitted at State Level, August 2015 (Updated) (IV)	% Change August to September 2015 (Columns (IV) and (III)) (V)	Individuals Determined Eligible for Medicaid at Application, September 2015 (Updated) (VI)	Individuals Determined Eligible for CHIP at Application, September 2015 (Updated) (VII)	Total New Determinations, September 2015 (Updated) (VIII)
Alabama	FFM	17,228	N/A	17,228	17,083	0.85%	26,957	3,486	30,443
Florida	FFM	313,916	N/A	313,916	319,942	-1.88%	171,983	10,159	182,142
Georgia	FFM	91,117	N/A	91,117	68,842	32.36%	40,800	799	41,599
Idaho	SBM	8,203	-	8,203	8,041	2.01%	5,078	263	5,341
Kansas	Plan Management	-	N/A	-	16,310	-	-	-	-
Louisiana	FFM	24,075	N/A	24,075	24,820	-3.00%	26,222	1,450	27,672
Maine	Plan Management	1,724	N/A	1,724	1,381	24.84%	9,984	260	10,244
Mississippi	FFM/SBM-SHOP	17,154	N/A	17,154	17,975	-4.57%	11,262	427	11,689
Missouri	FFM	20,485	N/A	20,485	20,140	1.71%	11,038	-	11,038
Nebraska	Plan Management	6,960	N/A	6,960	7,561	-7.95%	7,987	835	8,822
North Carolina	FFM	23,156	N/A	23,156	24,005	-3.54%	112,819	14,094	126,913
Oklahoma	FFM	43,329	N/A	43,329	43,560	-0.53%	35,363	5,305	40,668
South Carolina	FFM	31,220	N/A	31,220	29,626	5.38%	5,639	112	5,751
South Dakota	Plan Management	2,751	N/A	2,751	2,613	5.28%	1,787	-	1,787
Tennessee	FFM	1,517	N/A	1,517	1,705	-11.03%	-	810	810
Texas	FFM	112,318	N/A	112,318	113,225	-0.80%	94,797	14,596	109,393
Utah	FFM/SBM-SHOP	23,852	N/A	23,852	24,490	-2.61%	47,777	-	47,777
Virginia	Plan Management	26,016	N/A	26,016	24,171	7.63%	17,220	807	18,027
Wisconsin	FFM	21,877	N/A	21,877	24,871	-12.04%	18,793	2,033	20,826
Wyoming	FFM	-	N/A	-	4,264	-	1,341	259	1,600
Subtotal for All States Not I	Expanding Medicaid	786,898		786,898	794,625	1.69%	646,847	55,695	702,542
Subtotal for States Not Expanding Medicaid that Reported in August and September 2015				786,898	774,051	Difference August to September 2015 12,847			
Total Across All States		1,663,546	530,654	2,194,200	2,237,161	0.62%	1,944,809	119,575	2,064,384
Total for States that Reported in August and September 2015				2,194,200	2,180,839	Difference August to September 2015 13,361			

(-)=state has not reported data except as noted below.

Column V is calculated for only those states that reported August and September 2015 Applications data (subtotals exclude KS and WY; totals exclude AR, AZ, KS, ND, WY).

Partnership, Plan Management, FFM/SBM-SHOP are all types of FFMs.

Percent change figures in the subtotal of column V exclude TN, which only reports CHIP data.

† Reported value is less than 10, excluded from data set to ensure privacy.

For the following states in the table for states not expanding Medicaid, the "updated" September Applications data is identical to previously published preliminary data: AL, FL, GA, KS, LA, ME, MO, MS, NC, NE, OK, SC, SD, TN, WY.

For the following states in the table for states not expanding Medicaid, the "updated" September Determinations data in the table above is identical to previously published preliminary data: AL, GA, KS, LA, ME, MO, MS, NC, NE, OK, SD, TN, TX, UT, WI, WY.

Alabama (I), (III) Reporting capacity in joint eligibility and enrollment system increased in September. Includes some applications from joint eligibility and enrollment system.

Alabama (VIII) Reporting capacity in joint eligibility and enrollment system increased in September.

Kansas (I), (III), (IV) Includes MAGI populations only.

Kansas (VI) Includes MAGI populations only.

South Dakota (I), (III), (IV) Includes account transfers from the FFM.

South Dakota (VI) Includes all determinations (e.g., renewals); includes CHIP.

Tennessee (I), (III), (IV) Data are from CHIP agency only. Medicaid reporting capability in development.

Tennessee (V) Excluded because data is only from CHIP agency.

Utah (I), (III), (IV) Includes applications for non-health coverage programs.

Utah (I), (III) Includes account transfers from the FFM.

Virginia (I), (III), (IV) Includes renewals.
Virginia (VI), (VII) Includes renewals.

Wisconsin (VI), (VII) Count is of unique individuals receiving determinations, not unique determinations.