Annual Asphalt Pavement Industry Survey on

Recycled Materials and Warm-Mix Asphalt Usage: 2009–2013

Appendix B: State-by-State Use of Recycled Materials and Warm-Mix Asphalt in Asphalt Pavement Mixtures

Alabama

		Rer	oorted Val	ues			Total F	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced			ns (Millior					ns (Millior		
Total	1.8	1.1	4.2	3.4	3.9	7.5	8.0	8.0	8.0	8.0
DOT	1.2	0.6	2.8	2.2	2.5	5.3	4.6	5.3	5.3	5.1
Other Agency	0.0	0.1	0.7	0.6	0.5	0.2	0.6	1.3	1.4	1.1
Commercial and Residential	0.5	0.4	0.7	0.5	0.9	2.0	2.8	1.4	1.2	1.8
Companies/Branches Reporting	;	3	5	4	5					
RAP		To	ns (Millior	ns)			To	ns (Millior	ns)	
Accepted	0.5	0.4	1.2	0.7	1.0	2.1	3.1	2.2	1.7	2.1
Used in HMA/WMA	0.3	0.3	0.9	0.7	0.9	1.4	2.0	1.7	1.8	1.9
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Average	% Used	in Mixes						
Average % for DOT Mixes	15.8%	20.8%	19.4%	23.1%	21.6%					
Average % for Other Agency Mixes	20.6%	24.0%	22.0%	21.6%	20.2%					
Average % for Commercial & Residential	22.5%	26.2%	25.6%	31.8%	34.0%					
State Average All Mixes Based on % Reported for Different Sectors	19.0%	25.5%	21.2%	22.2%	23.9%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	17.7%	23.0%	20.9%	24.2%	24.2%					
% Companies/Branches Reporting Using RAP	100%	100%	100%	100%	100%					
RAS		Ton	s (Thousa	nds)			Tons	s (Thousa	nds)	
Accepted	16.0	16.0	71.7	111.5	99.5	68.6	117.5	135.4	264.4	205.6
Used in HMA/WMA	13.5	10.8	62.0	107.9	85.2	57.9	79.3	117.0	255.9	176.1
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	2.5	0.0	0.0	0.0	0.0	18.4	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Average	% Used	in Mixes						
Average % for DOT Mixes	0.74%	1.29%	1.13%	3.56%	2.28%					
Average % for Other Agency Mixes	1.06%	0.09%	1.53%	1.29%	2.42%					
Average % for Commercial & Residential	0.82%	0.68%	2.67%	3.86%	1.86%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.77%	0.99%	1.46%	3.20%	2.20%					
% Companies/Branches Accepting or Using RAS	33%	67%	80%	100%	100%					
WMA		% To	otal Produ	ction	•		To	ns (Millior	ns)	
DOT	0%	0%	22%	59%	43%	0.0	0.0	1.2	3.2	2.2
Other Agency	0%	13%	7%	40%	42%	0.0	0.1	0.1	0.6	0.5
Commercial and Residential	0%	3%	1%	31%	24%	0.0	0.1	0.0	0.4	0.4
Total						0.0	0.2	1.3	4.1	3.1
		9	6 of Marke	et						
Chemical Additive %	0%	0%	26%	33%	19%					
Additive Foaming %	0%	0%	0%	0%	0%					
Plant Foaming %	0%	100%	74%	67%	81%					
Organic Additive %	0%	0%	0%	0%	0%					
% Companies/Branches Reporting Using WMA	0%	67%	100%	100%	100%					

NCR = No Companies Reporting

^{* =} Fewer than 3 companies reporting

Alaska

Alaska		Rer	orted Val	ues			Total	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced			ns (Millior	<u> </u>				ns (Million		
Total	0.8	1.1	*	*	*	3.7	4.4	6.0	5.5	4.9
DOT	0.6	0.8	*	*	*	2.5	3.0	*	*	*
Other Agency	0.1	0.2	*	*	*	0.6	0.9	*	*	*
Commercial and Residential	0.1	0.1	*	*	*	0.6	0.6	*	*	*
Companies/Branches Reporting		3	*	*	*					
RAP			ns (Millior	ns)	L		To	ns (Millior	ns)	
Accepted	0.2	0.1	*	*	*	0.7	0.2	*	*	*
Used in HMA/WMA	0.0	0.0	*	*	*	0.2	0.1	*	*	*
Used in Aggregate	0.0	0.0	*	*	*	0.2	0.1	*	*	*
Used in Cold Mix	0.0	0.0	*	*	*	0.0	0.0	*	*	*
Used in Other	0.0	0.0	*	*	*	0.0	0.0	*	*	*
Landfilled	0.0	0.0	*	*	*	0.0	0.0	*	*	*
			% Used	in Mixes						
Average % for DOT Mixes	10.2%	4.6%	*	*	*					
Average % for Other Agency Mixes	5.5%	2.5%	*	*	*					
Average % for Commercial & Residential	8.8%	5.8%	*	*	*					
State Average All Mixes Based on % Reported				*						
for Different Sectors	4.6%	3.0%	*	*	*					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	9.2%	4.3%	*	*	*					
% Companies/Branches Reporting Using RAP	67%	67%	*	*	*					
MAS			s (Thousa	nds)	L		Ton	s (Thousa	nds)	
Accepted	0.0	0.0	*	*	*	0.0	0.0	*	*	*
Used in HMA/WMA	0.0	0.0	*	*	*	0.0	0.0	*	*	*
Used in Aggregate	0.0	0.0	*	*	*	0.0	0.0	*	*	*
Used in Cold Mix	0.0	0.0	*	*	*	0.0	0.0	*	*	*
Used in Other	0.0	0.0	*	*	*	0.0	0.0	*	*	*
Landfilled	0.0	0.0	*	*	*	0.0	0.0	*	*	*
		Average	% Used	in Mixes						
Average % for DOT Mixes	0.00%	0.00%	*	*	*					
Average % for Other Agency Mixes	0.00%	0.00%	*	*	*					
Average % for Commercial & Residential	0.00%	0.00%	*	*	*					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.00%	0.00%	*	*	*					
% Companies/Branches Accepting or Using RAS	0%	0%	*	*	*					
VMA	- 70		otal Produ	ction			To	ns (Million	ns)	
DOT	5%	7%	*	*	*	0.1	0.2	*	*	*
Other Agency	5%	4%	*	*	*	0.0	0.0	*	*	*
Commercial and Residential	0%	8%	*	*	*	0.0	0.0	*	*	*
Total	0 / 0	0,0				0.1	0.3	*	*	*
		0,	6 of Marke	et		Ţ. i	J.J			
Chemical Additive %	19%	0%	*	*	*					
Additive Foaming %	0%	0%	*	*	*					
Plant Foaming %	81%	100%	*	*	*					
Organic Additive %	0%	0%	*	*	*					
% Companies/Branches Reporting Using WMA	67%	33%	*	*	*					
ICP - No Companies Reporting		wer than	0							

Arizona

Alizona		Re	ported Val	ues			Total	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced			ons (Millior					ns (Millior		
Total	*	*	0.9	1.0	1.0	7.5	7.1	8.0	7.6	6.8
DOT	*	*	0.5	0.7	0.1	*	*	4.1	5.1	0.8
Other Agency	*	*	0.2	0.0	0.4	*	*	1.9	0.3	2.8
Commercial and Residential	*	*	0.2	0.3	0.5	*	*	2.1	2.1	3.2
Companies/Branches Reporting	t	*	4	4	3					1
AP		To	ns (Millior	ns)	ı		To	ns (Millior	ns)	
Accepted	*	*	0.1	0.1	0.1	*	*	1.2	0.9	0.4
Used in HMA/WMA	*	*	0.1	0.1	0.1	*	*	0.9	1.1	0.9
Used in Aggregate	*	*	0.0	0.0	0.0	*	*	0.1	0.0	0.0
Used in Cold Mix	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Other	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Landfilled	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
		Average	e % Used							
Average % for DOT Mixes	*	*	10.0%	16.9%	13.6%					
Average % for Other Agency Mixes	*	*	5.5%	13.0%	12.4%					
Average % for Commercial & Residential	*	*	17.0%	15.0%	19.6%					
State Average All Mixes Based on % Reported for Different Sectors	*	*	10.8%	14.2%	13.2%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	10.7%	16.2%	15.9%					
% Companies/Branches Reporting Using RAP	*	*	100%	100%	100%					
AS		Ton	s (Thousa		1.0070		Ton	s (Thousa	nds)	
Accepted	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in HMA/WMA	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Aggregate	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Cold Mix	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Other	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Landfilled	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
		Average	e % Used i	n Mixes	ı					
Average % for DOT Mixes	*	*	0.00%	0.00%	0.00%					
Average % for Other Agency Mixes	*	*	0.00%	0.00%	0.00%					
Average % for Commercial & Residential	*	*	0.00%	0.00%	0.00%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	0.00%	0.00%	0.00%					
% Companies/Branches Accepting or Using RAS	*	*	0%	0%	0%					
VMA		% To	otal Produ				To	ns (Millior	ns)	
DOT	*	*	0%	0%	29%	*	*	0.0	0.0	0.2
Other Agency	*	*	0%	13%	0%	*	*	0.0	0.0	0.0
Commercial and Residential	*	*	1%	0%	0%	*	*	0.0	0.0	0.0
						*	*	0.0	0.0	0.2
Total			/ () 4	.1			1	1	1	
lotal		0	6 of Marke	Œ						
Chemical Additive %	*	*	% of Marke	100%	0%					
Chemical Additive %	*				0%					
Chemical Additive % Additive Foaming %		*	0%	100%	0%					
Chemical Additive %	*	*	0% 0%	100% 0%						

Arkansas

		Rep	orted Val	ues			Total I	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced		To	ns (Million	ns)	_		To	ns (Millior	ns)	
Total	0.7	0.8	*	1.4	1.0	3.1	4.2	5.6	4.2	4.2
DOT	0.3	0.4	*	0.8	0.7	1.4	2.2	*	2.3	3.0
Other Agency	0.1	0.1	*	0.3	0.1	0.3	0.3	*	0.7	0.5
Commercial and Residential	0.3	0.3	*	0.4	0.2	1.3	1.7	*	1.2	0.7
Companies/Branches Reporting		3	*	5	3					
AP		To	ns (Million	ns)	_		To	ns (Millior	ns)	
Accepted	0.1	0.1	*	0.1	0.1	0.4	0.5	*	0.2	0.9
Used in HMA/WMA	0.1	0.1	*	0.1	0.1	0.3	0.4	*	0.4	0.
Used in Aggregate	0.0	0.0	*	0.0	0.0	0.0	0.0	*	0.0	0.
Used in Cold Mix	0.0	0.0	*	0.0	0.0	0.0	0.0	*	0.0	0.
Used in Other	0.0	0.0	*	0.0	0.0	0.0	0.0	*	0.0	0.
Landfilled	0.0	0.0	*	0.0	0.0	0.0	0.0	*	0.0	0.
		Average	% Used	in Mixes						
Average % for DOT Mixes	11.2%	11.5%	*	11.2%	14.3%					
Average % for Other Agency Mixes	6.5%	8.5%	*	25.9%	13.1%					
Average % for Commercial & Residential	8.8%	8.3%	*	20.8%	15.0%					
State Average All Mixes Based on % Reported										
for Different Sectors	10.0%	10.5%	*	10.1%	12.2%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	9.7%	10.0%	*	16.5%	14.3%					
% Companies/Branches Reporting Using RAP	100%	100%	*	80%	100%					
AS		Ton	s (Thousa	nds)			Ton	s (Thousa	nds)	
Accepted	0.0	0.2	*	14.2	7.2	0.0	1.1	*	42.2	31
Used in HMA/WMA	0.0	0.0	*	7.7	5.6	0.0	0.0	*	22.9	24
Used in Aggregate	0.0	0.0	*	0.0	0.0	0.0	0.0	*	0.0	0.
Used in Cold Mix	0.0	0.0	*	0.0	0.0	0.0	0.0	*	0.0	0.
Used in Other	0.0	0.0	*	0.0	0.0	0.0	0.0	*	0.0	0.
Landfilled	0.0	0.0	*	0.0	0.0	0.0	0.0	*	0.0	0.
		Average	% Used	in Mixes						
Average % for DOT Mixes	0.00%	0.00%	*	0.02%	0.15%					
Average % for Other Agency Mixes	0.00%	0.00%	*	0.64%	1.23%					
Average % for Commercial & Residential	0.00%	0.00%	*	1.52%	2.09%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.00%	0.00%	*	0.55%	0.58%					
% Companies/Branches Accepting or Using RAS	0%	33%	*	60%	100%					
MA	0 /0	1	tal Produ	<u> </u>	100/0		To	ns (Millior	ns)	
DOT	0%	0%	*	36%	55%	0.0	0.0	*	0.8	1.
Other Agency	0%	8%	*	32%	81%	0.0	0.0	*	0.0	0.
Commercial and Residential	0%	2%	*	70%	67%	0.0	0.0	*	0.2	0.
Total	U /0	£ /0		10/0	01/0	0.0	0.0	*	1.9	2.
Total		0,	6 of Marke	at .		0.0	V. I		1.0	۷.
Chemical Additive %	0%	42%	*	16%	0%					
Additive Foaming %	0%	0%	*	0%	0%					
Plant Foaming %	0%	58%	*	84%	100%					
	0%		*	0%						
Organic Additive % % % Companies/Branches Reporting Using	U%	0%		U%	0%					
WMA	0%	33%	*	80%	100%					
CD No Companies Departing			_		roportino					

NCR = No Companies Reporting

^{* =} Fewer than 3 companies reporting

California

dillottila		Rei	orted Val	ues			Total I	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced		To	ns (Millior	ns)			To	ns (Millior	ns)	
Total	8.4	7.7	9.4	4.1	11.1	20.0	13.8	23.0	22.5	24.3
DOT	2.4	2.6	2.9	1.0	2.9	5.7	4.6	7.2	5.3	6.3
Other Agency	3.7	3.1	2.9	1.4	4.1	8.7	5.6	7.0	7.9	9.0
Commercial and Residential	2.4	2.0	3.6	1.7	4.1	5.6	3.6	8.8	9.3	9.0
Companies/Branches Reporting	(3	4	4	7					
ΛP		To	ns (Millior	ns)			To	ns (Millior	ns)	
Accepted	1.0	0.9	1.2	0.4	2.1	2.4	1.6	2.9	2.0	4.6
Used in HMA/WMA	8.0	1.4	0.9	0.6	1.2	2.0	2.6	2.2	3.6	2.7
Used in Aggregate	0.4	0.3	0.1	0.0	0.2	0.9	0.6	0.2	0.0	0.5
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Average	% Used	in Mixes						
Average % for DOT Mixes	11.7%	12.3%	9.6%	12.9%	14.3%					
Average % for Other Agency Mixes	11.3%	13.4%	7.0%	14.5%	15.0%					
Average % for Commercial & Residential	17.4%	14.8%	13.2%	19.1%	17.2%					
State Average All Mixes Based on % Reported for Different Sectors	9.8%	18.8%	9.4%	15.9%	11.1%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	13.1%	13.4%	10.1%	16.0%	15.6%					
% Companies/Branches Reporting Using RAP	100%	100%	75%	75%	100%					
NS .		Ton	s (Thousa	nds)			Tons	s (Thousa	nds)	
Accepted	12.0	12.1	25.1	0.2	9.9	28.4	21.6	61.6	1.0	21.7
Used in HMA/WMA	0.0	1.0	2.9	2.0	8.9	0.0	1.8	7.2	11.1	19.5
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	12.0	11.0	0.0	0.0	0.0	28.4	19.7	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Average	% Used	in Mixes						
Average % for DOT Mixes	0.00%	0.00%	0.00%	0.00%	0.00%					
Average % for Other Agency Mixes	0.00%	0.03%	0.00%	0.06%	0.00%					
Average % for Commercial & Residential	0.00%	0.00%	0.08%	0.07%	0.22%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.00%	0.01%	0.03%	0.05%	0.08%					
% Companies/Branches Accepting or Using RAS	17%	33%	75%	25%	43%					
MA		% To	tal Produ	ction			To	ns (Millior	ns)	
DOT	1%	1%	0%	0%	3%	0.1	0.0	0.0	0.0	0.2
	1 / 0					0.0	0.4	0.0	1.9	1.1
Other Agency	0%	2%	0%	24%	12%	0.0	0.1	0.0	1.0	
Other Agency Commercial and Residential		2% 14%	0% 0%	24% 24%	12% 13%	0.0	0.1	0.0	2.3	1.2
	0%									1.2 2.5
Commercial and Residential	0%	14%		24%		0.1	0.5	0.0	2.3	
Commercial and Residential	0%	14%	0%	24%		0.1	0.5	0.0	2.3	
Commercial and Residential Total	0% 1%	14%	0% % of Marke	24% et	13%	0.1	0.5	0.0	2.3	
Commercial and Residential Total Chemical Additive %	0% 1% 8%	14%	0% % of Marke 31%	24% et 0%	13%	0.1	0.5	0.0	2.3	
Commercial and Residential Total Chemical Additive % Additive Foaming %	0% 1% 8% 3%	14% % 2% 1%	0% % of Marke 31% 0%	24% et 0% 0%	13% 1% 0%	0.1	0.5	0.0	2.3	
Commercial and Residential Total Chemical Additive % Additive Foaming % Plant Foaming %	0% 1% 8% 3% 88%	14% 2% 1% 96%	0% 6 of Marke 31% 0% 69%	24% et 0% 0% 100%	13% 1% 0% 99%	0.1	0.5	0.0	2.3	

NCR = No Companies Reporting

^{* =} Fewer than 3 companies reporting

Colorado

		Rei	orted Val	ues			Total E	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced		To	ns (Million	ıs)	I.		То	ns (Million	ns)	
Total	3.0	2.6	2.5	1.5	2.0	7.7	10.5	6.5	6.5	7.0
DOT	0.4	0.3	0.6	0.6	0.5	1.0	1.3	1.7	2.7	1.8
Other Agency	0.9	0.9	0.8	0.6	0.7	2.4	3.7	2.0	2.6	2.3
Commercial and Residential	1.7	1.4	1.1	0.3	0.8	4.3	5.5	2.8	1.2	2.9
Companies/Branches Reporting	3	3	7	5	6					
AP		To	ns (Millior	ıs)			To	ns (Millior	ns)	
Accepted	0.7	0.6	0.7	0.5	0.4	1.7	2.5	1.8	2.2	1.3
Used in HMA/WMA	0.6	0.5	0.6	0.4	0.5	1.5	2.0	1.6	1.9	1.9
Used in Aggregate	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.2
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.0
		Average	% Used i	n Mixes						
Average % for DOT Mixes	14.9%	15.3%	12.9%	18.1%	18.4%					
Average % for Other Agency Mixes	19.2%	18.8%	20.8%	20.0%	16.8%					
Average % for Commercial & Residential	23.6%	23.6%	31.4%	20.9%	20.2%					
State Average All Mixes Based on % Reported for Different Sectors	18.9%	19.2%	23.9%	29.0%	27.3%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	21.1%	20.9%	23.4%	19.4%	18.6%					
% Companies/Branches Reporting Using RAP	100%	100%	100%	100%	100%					
AS		Ton	s (Thousa	nds)			Tons	s (Thousa	nds)	
Accepted	28.0	70.0	4.1	0.3	0.2	72.1	281.1	10.7	1.4	0.7
Used in HMA/WMA	5.0	17.0	4.1	10.3	0.0	12.9	68.3	10.7	45.4	0.0
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
										0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	
Used in Other		0.0		0.0		0.0				
Used in Other		0.0 Average	0.0	0.0 n Mixes		0.0				
Used in Other Landfilled	0.0	0.0 Average	0.0 % Used i	0.0 n Mixes	0.0	0.0				0.0
Used in Other Landfilled Average % for DOT Mixes	0.0	0.0 Average 0.00%	0.0 % Used i 0.00%	0.0 n Mixes 0.00%	0.00%	0.0				
Used in Other Landfilled Average % for DOT Mixes Average % for Other Agency Mixes	0.0 0.00% 0.17%	0.0 Average 0.00% 0.85%	0.0 % Used i 0.00% 0.00%	0.0 n Mixes 0.00% 0.00%	0.0 0.00% 0.00%	0.0				
Used in Other Landfilled Average % for DOT Mixes Average % for Other Agency Mixes Average % for Commercial & Residential State Average All Mixes Based on RAS Tons	0.0 0.00% 0.17% 0.21%	0.0 Average 0.00% 0.85% 0.66%	0.0 % Used i 0.00% 0.00% 0.38%	0.0 n Mixes 0.00% 0.00% 3.72%	0.0 0.00% 0.00% 0.00%	0.0				
Used in Other Landfilled Average % for DOT Mixes Average % for Other Agency Mixes Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS	0.0 0.00% 0.17% 0.21% 0.17%	0.0 Average 0.00% 0.85% 0.66% 0.65%	0.0 W Used i 0.00% 0.00% 0.38% 0.17%	0.0 n Mixes 0.00% 0.00% 3.72% 0.70% 40%	0.0 0.00% 0.00% 0.00% 0.00%	0.0	0.0		0.0	
Used in Other Landfilled Average % for DOT Mixes Average % for Other Agency Mixes Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS	0.0 0.00% 0.17% 0.21% 0.17%	0.0 Average 0.00% 0.85% 0.66% 0.65%	0.0 W Used i 0.00% 0.00% 0.38% 0.17% 14%	0.0 n Mixes 0.00% 0.00% 3.72% 0.70% 40%	0.0 0.00% 0.00% 0.00% 0.00%	0.0	0.0	0.0	0.0	
Used in Other Landfilled Average % for DOT Mixes Average % for Other Agency Mixes Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS MA	0.0 0.00% 0.17% 0.21% 0.17% 25%	0.0 Average 0.00% 0.85% 0.66% 0.65% 25%	0.0 w Used in 0.00% 0.00% 0.38% 0.17% 14% otal Production	0.0 n Mixes 0.00% 0.00% 3.72% 0.70% 40% ction	0.0 0.00% 0.00% 0.00% 0.00% 17%	0.0	0.0 To	0.0	0.0 ns)	0.0
Used in Other Landfilled Average % for DOT Mixes Average % for Other Agency Mixes Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS MA DOT	0.0 0.00% 0.17% 0.21% 0.17% 25%	0.0 Average 0.00% 0.85% 0.66% 0.65% 25% % To 2%	0.0 9 % Used i 0.00% 0.00% 0.38% 0.17% 14% otal Production	0.0 n Mixes 0.00% 0.00% 3.72% 0.70% 40% etion 2%	0.0 0.00% 0.00% 0.00% 17%	0.0	To 0.0	0.0 ns (Million 0.0	0.0 ns) 0.1	0.1 0.3
Used in Other Landfilled Average % for DOT Mixes Average % for Other Agency Mixes Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS MA DOT Other Agency	0.0 0.00% 0.17% 0.21% 0.17% 25% 0% 4%	0.0 Average 0.00% 0.85% 0.66% 0.65% 25% % To 2% 4%	0.0 9 W Used i 0.00% 0.00% 0.38% 0.17% 14% otal Production 2% 35%	0.0 n Mixes 0.00% 0.00% 3.72% 0.70% 40% etion 2% 14%	0.0 0.00% 0.00% 0.00% 17% 5% 14%	0.0 0.0 0.0 0.1	To 0.0 0.1	0.0 ns (Millior 0.0 0.7	0.0 ns) 0.1 0.4	0.1 0.3 0.6
Used in Other Landfilled Average % for DOT Mixes Average % for Other Agency Mixes Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS MA DOT Other Agency Commercial and Residential	0.0 0.00% 0.17% 0.21% 0.17% 25% 0% 4%	0.0 Average 0.00% 0.85% 0.66% 0.65% 25% % To 2% 4% 8%	0.0 9 W Used i 0.00% 0.00% 0.38% 0.17% 14% otal Production 2% 35%	0.0 n Mixes 0.00% 0.00% 3.72% 0.70% 40% ction 2% 14% 37%	0.0 0.00% 0.00% 0.00% 17% 5% 14%	0.0 0.0 0.0 0.1 0.1	To 0.0 0.1 0.5	0.0 ns (Million 0.0 0.7 0.4	0.0 0.1 0.4 0.5	0.1 0.3 0.6
Used in Other Landfilled Average % for DOT Mixes Average % for Other Agency Mixes Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS MA DOT Other Agency Commercial and Residential	0.0 0.00% 0.17% 0.21% 0.17% 25% 0% 4%	0.0 Average 0.00% 0.85% 0.66% 0.65% 25% % To 2% 4% 8%	0.0 9 % Used i 0.00% 0.00% 0.38% 0.17% 14% otal Product 2% 35% 13%	0.0 n Mixes 0.00% 0.00% 3.72% 0.70% 40% ction 2% 14% 37%	0.0 0.00% 0.00% 0.00% 17% 5% 14%	0.0 0.0 0.0 0.1 0.1	To 0.0 0.1 0.5	0.0 ns (Million 0.0 0.7 0.4	0.0 0.1 0.4 0.5	0.1 0.3 0.6
Used in Other Landfilled Average % for DOT Mixes Average % for Other Agency Mixes Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS MA DOT Other Agency Commercial and Residential Total	0.0 0.00% 0.17% 0.21% 0.17% 25% 0% 4% 2%	0.0 Average 0.00% 0.85% 0.66% 0.65% 25% % To 2% 4% 8%	0.0 W Used i 0.00% 0.00% 0.38% 0.17% 14% otal Product 2% 35% 13% 6 of Market	0.0 n Mixes 0.00% 0.00% 3.72% 0.70% 40% etion 2% 14% 37%	0.0 0.00% 0.00% 0.00% 17% 5% 14% 19%	0.0 0.0 0.0 0.1 0.1	To 0.0 0.1 0.5	0.0 ns (Million 0.0 0.7 0.4	0.0 0.1 0.4 0.5	0.1 0.3 0.6
Used in Other Landfilled Average % for DOT Mixes Average % for Other Agency Mixes Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS MA DOT Other Agency Commercial and Residential Total Chemical Additive %	0.0 0.00% 0.17% 0.21% 0.17% 25% 0% 4% 2%	0.0 Average 0.00% 0.85% 0.66% 0.65% 25% % To 2% 4% 8%	0.0 W Used i 0.00% 0.00% 0.38% 0.17% 14% otal Production 2% 35% 13% 6 of Market 0%	0.0 n Mixes 0.00% 0.00% 3.72% 0.70% 40% etion 2% 14% 37%	0.0 0.00% 0.00% 0.00% 17% 5% 14% 19%	0.0 0.0 0.0 0.1 0.1	To 0.0 0.1 0.5	0.0 ns (Million 0.0 0.7 0.4	0.0 0.1 0.4 0.5	0.1 0.3 0.6
Used in Other Landfilled Average % for DOT Mixes Average % for Other Agency Mixes Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS MA DOT Other Agency Commercial and Residential Total Chemical Additive % Additive Foaming %	0.0 0.00% 0.17% 0.21% 0.17% 25% 0% 4% 2% 0% 0%	0.0 Average 0.00% 0.85% 0.66% 25% % To 2% 4% 8%	0.0 9 % Used i 0.00% 0.00% 0.38% 0.17% 14% otal Product 2% 35% 13% 6 of Market 0% 0%	0.0 n Mixes 0.00% 0.00% 3.72% 0.70% 40% ction 2% 14% 37% st 5% 0%	0.0 0.00% 0.00% 0.00% 17% 5% 14% 19% 4% 0%	0.0 0.0 0.0 0.1 0.1	To 0.0 0.1 0.5	0.0 ns (Million 0.0 0.7 0.4	0.0 0.1 0.4 0.5	0.1 0.3 0.6
Used in Other Landfilled Average % for DOT Mixes Average % for Other Agency Mixes Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS MA DOT Other Agency Commercial and Residential Total Chemical Additive % Additive Foaming % Plant Foaming %	0.0 0.00% 0.17% 0.21% 0.17% 25% 0% 4% 2% 0% 0% 100%	0.0 Average 0.00% 0.85% 0.66% 25% % To 2% 4% 8% 0% 0% 100%	0.0 W Used i 0.00% 0.00% 0.38% 0.17% 14% otal Product 2% 35% 13% 6 of Market 0% 0% 100%	0.0 n Mixes 0.00% 0.00% 3.72% 0.70% 40% etion 2% 14% 37% et 5% 0% 95%	0.0 0.00% 0.00% 0.00% 17% 5% 14% 19% 4% 0% 96%	0.0 0.0 0.0 0.1 0.1	To 0.0 0.1 0.5	0.0 ns (Million 0.0 0.7 0.4	0.0 0.1 0.4 0.5	0.0 0.1 0.3

NCR = No Companies Reporting

^{* =} Fewer than 3 companies reporting

Connecticut

		Re	ported Val	ues			Total	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced		To	ns (Millior	ns)	l		To	ns (Million	ns)	
Total	*	*	2.9	*	*	5.0	5.0	4.3	4.0	5.0
DOT	*	*	1.3	*	*	*	*	1.9	*	*
Other Agency	*	*	0.7	*	*	*	*	1.0	*	*
Commercial and Residential	*	*	1.0	*	*	*	*	1.5	*	*
Companies/Branches Reporting		*	3	*	*					
RAP		To	ns (Millior	ns)	l		To	ns (Million	ns)	
Accepted	*	*	0.4	*	*	*	*	0.6	*	*
Used in HMA/WMA	*	*	0.4	*	*	*	*	0.6	*	*
Used in Aggregate	*	*	0.0	*	*	*	*	0.0	*	*
Used in Cold Mix	*	*	0.0	*	*	*	*	0.0	*	*
Used in Other	*	*	0.0	*	*	*	*	0.0	*	*
Landfilled	*	*	0.0	*	*	*	*	0.0	*	*
		Average	e % Used i	n Mixes	<u> </u>					
Average % for DOT Mixes	*	*	12.8%	*	*					
Average % for Other Agency Mixes	*	*	18.7%	*	*					
Average % for Commercial & Residential	*	*	20.6%	*	*					
State Average All Mixes Based on % Reported for Different Sectors	*	*	13.1%	*	*					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	16.8%	*	*					
% Companies/Branches Reporting Using RAP	*	*	100%	*	*					
RAS		Ton	s (Thousa	nds)	<u> </u>		Ton	s (Thousa	nds)	
Accepted	*	*	0.0	*	*	*	*	0.0	*	*
Used in HMA/WMA	*	*	0.0	*	*	*	*	0.0	*	*
Used in Aggregate	*	*	0.0	*	*	*	*	0.0	*	*
Used in Cold Mix	*	*	0.0	*	*	*	*	0.0	*	*
Used in Other	*	*	0.0	*	*	*	*	0.0	*	*
Landfilled	*	*	0.0	*	*	*	*	0.0	*	*
		Average	% Used	n Mixes						
Average % for DOT Mixes	*	*	0.00%	*	*					
Average % for Other Agency Mixes	*	*	0.00%	*	*					
Average % for Commercial & Residential	*	*	0.00%	*	*					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	0.00%	*	*					
% Companies/Branches Accepting or Using RAS	*	*	0%	*	*					
VMA		% To	otal Produ	ction	l		To	ns (Million	ns)	
DOT	*	*	7%	*	*	*	*	0.1	*	*
Other Agency	*	*	1%	*	*	*	*	0.0	*	*
Commercial and Residential	*	*	0%	*	*	*	*	0.0	*	*
Total		,				*	*	0.1	*	*
		O	% of Marke	et						
Chemical Additive %	*	*	49%	*	*					
Additive Foaming %	*	*	0%	*	*					
Plant Foaming %	*	*	31%	*	*					
Organic Additive %	*	*	20%	*	*					
% % Companies/Branches Reporting Using	*	*		*	*					
WMA	_	_ ^	67%	•	_ ^					

Delaware

		Re	orted Val	ues			Total	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced		To	ns (Millior	ns)	ı		To	ns (Millior	ns)	
Total	*	*	NCR	0.7	*	0.8	0.7	2.1	2.2	1.3
DOT	*	*	NCR	0.4	*	*	*	NCR	1.3	*
Other Agency	*	*	NCR	0.0	*	*	*	NCR	0.1	*
Commercial and Residential	*	*	NCR	0.2	*	*	*	NCR	0.8	*
Companies/Branches Reporting	,	*	NCR	3	*					
AP		To	ns (Millior	ns)	·		To	ns (Millior	ns)	
Accepted	*	NCR	NCR	0.2	*	*	NCR	NCR	0.6	*
Used in HMA/WMA	*	NCR	NCR	0.2	*	*	NCR	NCR	0.6	*
Used in Aggregate	*	NCR	NCR	0.0	*	*	NCR	NCR	0.0	*
Used in Cold Mix	*	NCR	NCR	0.0	*	*	NCR	NCR	0.0	*
Used in Other	*	NCR	NCR	0.0	*	*	NCR	NCR	0.0	*
Landfilled	*	NCR	NCR	0.0	*	*	NCR	NCR	0.0	*
			% Used							
Average % for DOT Mixes	*	NCR	NCR	30.2%	*					
Average % for Other Agency Mixes	*	NCR	NCR	35.0%	*					
Average % for Commercial & Residential	*	NCR	NCR	34.4%	*					
State Average All Mixes Based on % Reported					_					
for Different Sectors	*	NCR	NCR	28.2%	*					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	NCR	NCR	31.9%	*					
% Companies/Branches Reporting Using RAP	*	NCR	NCR	100%	*					
AS		Ton	s (Thousa	nds)			Ton	s (Thousa	nds)	
Accepted	*	*	NCR	20.0	*	*	*	NCR	62.2	*
Used in HMA/WMA	*	*	NCR	10.5	*	*	*	NCR	32.6	*
Used in Aggregate	*	*	NCR	0.0	*	*	*	NCR	0.0	*
Used in Cold Mix	*	*	NCR	0.0	*	*	*	NCR	0.0	*
Used in Other	*	*	NCR	0.0	*	*	*	NCR	0.0	*
Landfilled	*	*	NCR	0.0	*	*	*	NCR	0.0	*
		Average	% Used	in Mixes	ı					
Average % for DOT Mixes	*	*	NCR	1.37%	*					
Average % for Other Agency Mixes	*	*	NCR	1.87%	*					
Average % for Commercial & Residential	*	*	NCR	1.63%	*					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	NCR	1.48%	*					
% Companies/Branches Accepting or Using RAS	*	*	NCR	67%	*					
/MA		% To	otal Produ	L			To	ns (Millior	ns)	
DOT	*	*	NCR	96%	*	*	*	NCR	1.3	*
Other Agency	*	*	NCR	61%	*	*	*	NCR	0.0	*
Commercial and Residential	*	*	NCR	56%	*	*	*	NCR	0.4	*
Total			11011	0070		*	*	NCR	1.8	*
		0	6 of Marke	et .						
Chemical Additive %	*	*	NCR	8%	*					
Additive Foaming %	*	*	NCR	26%	*					
Plant Foaming %	*	*	NCR	66%	*					
Organic Additive %	*	*	NCR	0%	*					
% % Companies/Branches Reporting Using										
WMA	*	*	NCR	100%	*					

District of Columbia

istrict of Columbia		Rei	oorted Val	ues			Total I	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced		To	ns (Millior	ns)			To	ns (Millior	ns)	l
Total	NCR	NCR	NCR	NCR	*	1.6	1.8	1.7	1.9	1.9
DOT	NCR	NCR	NCR	NCR	*	NCR	NCR	NCR	NCR	*
Other Agency	NCR	NCR	NCR	NCR	*	NCR	NCR	NCR	NCR	*
Commercial and Residential	NCR	NCR	NCR	NCR	*	NCR	NCR	NCR	NCR	*
Companies/Branches Reporting	NO	CR	NCR	NCR	*					
AP		To	ns (Millior	ns)	•		To	ns (Millior	ns)	
Accepted	NCR	NCR	NCR	NCR	*	NCR	NCR	NCR	NCR	*
Used in HMA/WMA	NCR	NCR	NCR	NCR	*	NCR	NCR	NCR	NCR	*
Used in Aggregate	NCR	NCR	NCR	NCR	*	NCR	NCR	NCR	NCR	*
Used in Cold Mix	NCR	NCR	NCR	NCR	*	NCR	NCR	NCR	NCR	*
Used in Other	NCR	NCR	NCR	NCR	*	NCR	NCR	NCR	NCR	*
Landfilled	NCR	NCR	NCR	NCR	*	NCR	NCR	NCR	NCR	*
		Average	% Used	in Mixes						
Average % for DOT Mixes	NCR	NCR	NCR	NCR	*					
Average % for Other Agency Mixes	NCR	NCR	NCR	NCR	*					
Average % for Commercial & Residential	NCR	NCR	NCR	NCR	*					
State Average All Mixes Based on % Reported	NOD	NOD	NOD	NOD	*					
for Different Sectors	NCR	NCR	NCR	NCR						
State Average All Mixes Based on RAP Tons Used in HMA/WMA	NCR	NCR	NCR	NCR	*					
% Companies/Branches Reporting Using RAP	NCR	NCR	NCR	NCR	*					
AS		Ton	s (Thousa	nds)			Ton	s (Thousa	nds)	
Accepted	NCR	NCR	NCR	NCR	*	NCR	NCR	NCR	NCR	*
Used in HMA/WMA	NCR	NCR	NCR	NCR	*	NCR	NCR	NCR	NCR	*
Used in Aggregate	NCR	NCR	NCR	NCR	*	NCR	NCR	NCR	NCR	*
Used in Cold Mix	NCR	NCR	NCR	NCR	*	NCR	NCR	NCR	NCR	*
Used in Other	NCR	NCR	NCR	NCR	*	NCR	NCR	NCR	NCR	*
Landfilled	NCR	NCR	NCR	NCR	*	NCR	NCR	NCR	NCR	*
		Average	% Used	in Mixes						
Average % for DOT Mixes	NCR	NCR	NCR	NCR	*					
Average % for Other Agency Mixes	NCR	NCR	NCR	NCR	*					
Average % for Commercial & Residential	NCR	NCR	NCR	NCR	*					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	NCR	NCR	NCR	NCR	*					
% Companies/Branches Accepting or Using RAS	NCR	NCR	NCR	NCR	*					
MA		% To	otal Produ	ction			To	ns (Millior	ns)	
DOT	NCR	NCR	NCR	NCR	*	NCR	NCR	NCR	NCR	*
Other Agency	NCR	NCR	NCR	NCR	*	NCR	NCR	NCR	NCR	*
Commercial and Residential	NCR	NCR	NCR	NCR	*	NCR	NCR	NCR	NCR	*
Total						NCR	NCR	NCR	NCR	*
		0,	6 of Marke	et						
Chemical Additive %	NCR	NCR	NCR	NCR	*					
Additive Foaming %	NCR	NCR	NCR	NCR	*					
Plant Foaming %	NCR	NCR	NCR	NCR	*					
Organic Additive %	NCR	NCR	NCR	NCR	*					
% % Companies/Branches Reporting Using					*					
WMA	NCR	NCR	NCR	NCR						

Florida

Torida		Rei	orted Val	ues			Total	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced			ns (Millior			=000		ns (Millior		
Total	6.9	5.8	3.0	3.8	6.1	14.7	13.0	13.6	12.4	12.0
DOT	3.4	2.9	1.7	2.5	3.5	7.2	6.5	7.7	8.0	6.8
Other Agency	1.3	1.2	0.6	0.6	0.9	2.7	2.7	2.6	2.1	1.7
Commercial and Residential	2.2	1.7	0.7	0.7	1.8	4.8	3.8	3.3	2.3	3.5
Companies/Branches Reporting		3	4	5	7					
MAP			ns (Millior		-		To	ns (Millior	ns)	
Accepted	1.8	1.6	1.0	1.4	2.1	3.8	3.7	4.5	4.4	4.2
Used in HMA/WMA	1.7	1.4	0.9	1.0	1.9	3.5	3.1	4.1	3.3	3.7
Used in Aggregate	0.2	0.2	0.1	0.3	0.1	0.3	0.3	0.5	1.1	0.2
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			% Used							
Average % for DOT Mixes	20.9%	20.7%	31.0%	24.6%	28.3%					
Average % for Other Agency Mixes	27.3%	26.4%	26.2%	30.4%	32.0%					
Average % for Commercial & Residential	31.3%	31.2%	36.9%	38.4%	38.2%					
State Average All Mixes Based on % Reported for Different Sectors	24.1%	23.6%	30.1%	26.9%	31.1%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	25.5%	25.0%	31.5%	28.1%	31.7%					
% Companies/Branches Reporting Using RAP	100%	100%	100%	100%	100%					
AS			s (Thousa				Ton	s (Thousa	nds)	
Accepted	2.0	1.0	0.0	0.0	0.0	4.3	2.2	0.0	0.0	0.0
Used in HMA/WMA	7.0	4.8	0.0	0.0	0.8	14.9	10.8	0.0	0.0	1.6
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	6.0	2.0	0.0	0.0	0.0	12.8	4.5	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Average	% Used	n Mixes	L					
Average % for DOT Mixes	0.00%	0.00%	0.00%	0.00%	0.00%					
Average % for Other Agency Mixes	0.00%	0.00%	0.00%	0.00%	0.00%					
Average % for Commercial & Residential	0.31%	0.29%	0.00%	0.00%	0.05%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.10%	0.08%	0.00%	0.00%	0.01%					
% Companies/Branches Accepting or Using RAS	17%	17%	0%	0%	14%					
/MA			otal Produ				To	ns (Millior	ns)	
DOT	5%	11%	5%	15%	35%	0.4	0.7	0.4	1.2	2.4
Other Agency	0%	3%	0%	0%	14%	0.0	0.1	0.0	0.0	0.2
Commercial and Residential	2%	8%	0%	0%	15%	0.1	0.3	0.0	0.0	0.5
Total						0.5	1.1	0.4	1.2	3.1
		0	% of Marke	et						
Chemical Additive %	1%	0%	12%	2%	18%					
Additive Foaming %	0%	0%	0%	81%	0%					
Plant Foaming %	99%	100%	88%	17%	82%					
Organic Additive %	0%	0%	0%	0%	0%					
% Companies/Branches Reporting Using WMA	83%	83%	50%	60%	43%					
ICP - No Companies Poperting	L	wer thai	l .							

Georgia

Georgia		Re	ported Val	ues			Total I	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced		To	ns (Millior	ns)			To	ns (Millio	ns)	
Total	*	*	7.3	7.8	5.2	13.0	11.7	9.5	8.0	6.8
DOT	*	*	4.1	3.7	1.9	*	*	5.3	3.8	2.5
Other Agency	*	*	2.1	1.7	1.2	*	*	2.8	1.7	1.6
Commercial and Residential	*	*	1.1	2.4	2.1	*	*	1.4	2.5	2.7
Companies/Branches Reporting		*	6	6	5					
RAP		To	ons (Millior	ns)			To	ns (Millio	ns)	
Accepted	*	*	2.3	2.0	3.1	*	*	2.9	2.0	4.0
Used in HMA/WMA	*	*	1.7	1.8	1.2	*	*	2.2	1.9	1.6
Used in Aggregate	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Cold Mix	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Other	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Landfilled	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
25		Average	e % Used		0.0			0.0	0.0	0.0
Average % for DOT Mixes	*	*	22.7%	22.2%	23.2%					
Average % for Other Agency Mixes	*	*	23.1%	23.2%	23.7%					
Average % for Commercial & Residential	*	*	23.4%	24.2%	23.5%					
State Average All Mixes Based on % Reported										
for Different Sectors	*	*	22.7%	23.4%	23.5%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	22.9%	23.0%	23.5%					
% Companies/Branches Reporting Using RAP	*	*	100%	100%	100%					
RAS		Ton	s (Thousa	nds)			Ton	s (Thousa	nds)	
Accepted	*	*	0.3	0.0	0.0	*	*	0.4	0.0	0.0
Used in HMA/WMA	*	*	2.2	0.4	0.7	*	*	2.9	0.4	0.9
Used in Aggregate	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Cold Mix	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Other	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Landfilled	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
		Average	e % Used	in Mixes						
Average % for DOT Mixes	*	*	0.03%	0.00%	0.00%					
Average % for Other Agency Mixes	*	*	0.03%	0.00%	0.00%					
Average % for Commercial & Residential	*	*	0.04%	0.02%	0.03%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	0.03%	0.00%	0.01%					
% Companies/Branches Accepting or Using RAS	*	*	33%	17%	20%					
WMA		% T	otal Produ				To	ns (Millio	ns)	
DOT	*	*	1%	1%	2%	*	*	0.1	0.0	0.1
Other Agency	*	*	0%	0%	1%	*	*	0.0	0.0	0.0
Commercial and Residential	*	*	0%	0%	1%	*	*	0.0	0.0	0.0
Total			0 /0	J 70	1 /0	*	*	0.0	0.0	0.0
			% of Marke	ot				V. I	0.0	0.1
Total		U								
	*	*			Nº/-					
Chemical Additive %	*	1	0%	0%	0%					
Chemical Additive % Additive Foaming %		*	0% 1%	0% 0%	0%					
Chemical Additive % Additive Foaming % Plant Foaming %	*	*	0% 1% 99%	0% 0% 100%	0% 100%					
Chemical Additive % Additive Foaming %	*	* *	0% 1%	0% 0%	0%					

Hawaii

		Re	ported Val	ues			Total	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced		To	ns (Million	ns)			To	ns (Millio	ns)	
Total	*	*	*	*	*	1.7	1.9	1.8	1.2	2.0
DOT	*	*	*	*	*	*	*	*	*	*
Other Agency	*	*	*	*	*	*	*	*	*	*
Commercial and Residential	*	*	*	*	*	*	*	*	*	*
Companies/Branches Reporting		*	*	*	*					
IAP		To	ns (Million	ns)			To	ns (Millio	ns)	
Accepted	*	*	*	*	*	*	*	*	*	*
Used in HMA/WMA	*	*	*	*	*	*	*	*	*	*
Used in Aggregate	*	*	*	*	*	*	*	*	*	*
Used in Cold Mix	*	*	*	*	*	*	*	*	*	*
Used in Other	*	*	*	*	*	*	*	*	*	*
Landfilled	*	*	*	*	*	*	*	*	*	*
		Average	e % Used	in Mixes						
Average % for DOT Mixes	*	*	*	*	*					
Average % for Other Agency Mixes	*	*	*	*	*					
Average % for Commercial & Residential	*	*	*	*	*					
State Average All Mixes Based on % Reported for Different Sectors	*	*	*	*	*					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	*	*	*					
% Companies/Branches Reporting Using RAP	*	*	*	*	*					
RAS		Ton	s (Thousa	nds)			Ton	s (Thousa	inds)	
Accepted	*	*	*	*	*	*	*	*	*	*
Used in HMA/WMA	*	*	*	*	*	*	*	*	*	*
Used in Aggregate	*	*	*	*	*	*	*	*	*	*
Used in Cold Mix	*	*	*	*	*	*	*	*	*	*
Used in Other	*	*	*	*	*	*	*	*	*	*
Landfilled	*	*	*	*	*	*	*	*	*	*
		Average	e % Used	in Mixes						
Average % for DOT Mixes	*	*	*	*	*					
Average % for Other Agency Mixes	*	*	*	*	*					
Average % for Commercial & Residential	*	*	*	*	*					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	*	*	*					
% Companies/Branches Accepting or Using RAS	*	*	*	*	*					
VMA		% To	otal Produ	ction			To	ns (Millio	ns)	
DOT	*	*	*	*	*	*	*	*	*	*
Other Agency	*	*	*	*	*	*	*	*	*	*
Commercial and Residential	*	*	*	*	*	*	*	*	*	*
Total						*	*	*	*	*
		0	% of Marke	et						
Chemical Additive %	*	*	*	*	*					
Additive Foaming %	*	*	*	*	*					
Plant Foaming %	*	*	*	*	*					
Organic Additive %	*	*	*	*	*					
	i	1	İ	Ì	1					

ldaho

Tons of HMA/WMA Produced) 20	010	orted Val					Estimated		
Total	تحد	UIU	2011	2012	2013	2009	2010	2011	2012	2013
Total DOT 0.7 Other Agency 0.3 Commercial and Residential 0.1 Companies/Branches Reporting RAP Accepted 0.1 Used in HMA/WMA 0.1 Used in Aggregate 0.0 Used in Other 0.0 Landfilled 0.0 Average % for DOT Mixes 5.4% Average % for Other Agency Mixes 10.09 Average % for Commercial & Residential 15.69 State Average All Mixes Based on % Reported for Different Sectors State Average All Mixes Based on RAP Tons Used in HMA/WMA 8.0% **RAS** Accepted 0.0 Used in HMA/WMA 0.0			ns (Millior		20.0			ns (Millior		
DOT	1	1.1	0.6	0.8	0.8	3.0	3.1	3.5	3.5	3.1
Other Agency Commercial and Residential Companies/Branches Reporting RAP Accepted Used in HMA/WMA Used in Aggregate Used in Cold Mix Used in Other Landfilled Average % for DOT Mixes Average % for Commercial & Residential State Average All Mixes Based on % Reported for Different Sectors State Average All Mixes Based on RAP Tons Used in HMA/WMA % Companies/Branches Reporting Using RAP RAS Accepted Used in HMA/WMA Accepted Used in HMA/WMA O.0		0.7	0.3	0.5	0.4	1.8	1.9	1.8	2.4	1.7
Commercial and Residential Companies/Branches Reporting RAP Accepted Used in HMA/WMA Used in Aggregate Used in Cold Mix Used in Other Landfilled Average % for DOT Mixes Average % for Other Agency Mixes Average % for Commercial & Residential State Average All Mixes Based on % Reported for Different Sectors State Average All Mixes Based on RAP Tons Used in HMA/WMA % Companies/Branches Reporting Using RAP RAS Accepted Used in HMA/WMA 0.0		0.3	0.1	0.1	0.1	0.9	0.8	0.8	0.4	0.6
Accepted 0.1 Used in HMA/WMA 0.1 Used in Aggregate 0.0 Used in Cold Mix 0.0 Used in Other 0.0 Landfilled 0.0 Average % for DOT Mixes 5.4% Average % for Other Agency Mixes 10.0% Average % for Commercial & Residential 15.6% State Average All Mixes Based on % Reported for Different Sectors State Average All Mixes Based on RAP Tons Used in HMA/WMA 8.0% RAS Accepted 0.0 Used in HMA/WMA 0.0		0.2	0.1	0.2	0.2	0.4	0.4	0.8	0.7	0.8
Accepted 0.1 Used in HMA/WMA 0.1 Used in Aggregate 0.0 Used in Cold Mix 0.0 Used in Other 0.0 Landfilled 0.0 Average % for DOT Mixes 5.4% Average % for Other Agency Mixes 10.0% Average % for Commercial & Residential 15.6% State Average All Mixes Based on % Reported for Different Sectors State Average All Mixes Based on RAP Tons Used in HMA/WMA 8.0% RAS Accepted 0.0 Used in HMA/WMA 0.0	5		3	3	4					
Used in HMA/WMA Used in Aggregate Used in Cold Mix Used in Other Landfilled Average % for DOT Mixes Average % for Other Agency Mixes Average % for Commercial & Residential State Average All Mixes Based on % Reported for Different Sectors State Average All Mixes Based on RAP Tons Used in HMA/WMA % Companies/Branches Reporting Using RAP RAS Accepted Used in HMA/WMA 0.0		То	ns (Millior	ıs)			To	ns (Million	ns)	
Used in Aggregate Used in Cold Mix Used in Other Landfilled Average % for DOT Mixes Average % for Other Agency Mixes Average % for Commercial & Residential State Average All Mixes Based on % Reported for Different Sectors State Average All Mixes Based on RAP Tons Used in HMA/WMA % Companies/Branches Reporting Using RAP RAS Accepted Used in HMA/WMA 0.0	(0.1	0.1	0.3	0.3	0.2	0.3	0.8	1.1	1.1
Used in Cold Mix	(0.1	0.1	0.2	0.2	0.2	0.3	0.8	1.0	0.8
Used in Other 0.0 Landfilled 0.0 Average % for DOT Mixes 5.4% Average % for Other Agency Mixes 10.0% Average % for Commercial & Residential 15.6% State Average All Mixes Based on % Reported for Different Sectors State Average All Mixes Based on RAP Tons Used in HMA/WMA 8.0% RAS Accepted 0.0 Used in HMA/WMA 0.0	(0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Landfilled 0.0 Average % for DOT Mixes 5.4% Average % for Other Agency Mixes 10.0% Average % for Commercial & Residential 15.6% State Average All Mixes Based on % Reported for Different Sectors State Average All Mixes Based on RAP Tons Used in HMA/WMA 8.0% **RAS** Accepted 0.0 Used in HMA/WMA 0.0	(0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
Average % for DOT Mixes 5.4% Average % for Other Agency Mixes 10.09 Average % for Commercial & Residential 15.69 State Average All Mixes Based on % Reported for Different Sectors State Average All Mixes Based on RAP Tons Used in HMA/WMA 8.0% **Companies/Branches Reporting Using RAP 80% **CAS** Accepted 0.0 Used in HMA/WMA 0.0	(0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Average % for Other Agency Mixes Average % for Commercial & Residential State Average All Mixes Based on % Reported for Different Sectors State Average All Mixes Based on RAP Tons Used in HMA/WMA % Companies/Branches Reporting Using RAP **AS** Accepted Used in HMA/WMA 0.0	(0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Average % for Other Agency Mixes Average % for Commercial & Residential State Average All Mixes Based on % Reported for Different Sectors State Average All Mixes Based on RAP Tons Used in HMA/WMA % Companies/Branches Reporting Using RAP 80% ASS Accepted Used in HMA/WMA 0.0	Av	/erage	% Used i	n Mixes						
Average % for Commercial & Residential State Average All Mixes Based on % Reported for Different Sectors State Average All Mixes Based on RAP Tons Used in HMA/WMA % Companies/Branches Reporting Using RAP Accepted Used in HMA/WMA 0.0	8.	.9%	23.5%	30.1%	31.7%					
State Average All Mixes Based on % Reported for Different Sectors State Average All Mixes Based on RAP Tons Used in HMA/WMA % Companies/Branches Reporting Using RAP RAS Accepted Used in HMA/WMA 0.0	6 11	.1%	20.8%	23.0%	21.6%					
State Average All Mixes Based on % Reported for Different Sectors State Average All Mixes Based on RAP Tons Used in HMA/WMA % Companies/Branches Reporting Using RAP **AS** Accepted Used in HMA/WMA 0.0	6 17	7.1%	24.4%	24.2%	31.7%					
Used in HMA/WMA % Companies/Branches Reporting Using RAP RAS Accepted Used in HMA/WMA 0.0	10).4%	23.0%	28.2%	27.6%					
RAS 0.0 Used in HMA/WMA 0.0	10).5%	23.1%	28.1%	29.8%					
Accepted 0.0 Used in HMA/WMA 0.0	80	0%	100%	100%	100%					
Used in HMA/WMA 0.0		Tons	(Thousa	nds)			Tons	s (Thousa	nds)	
1	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Aggregate 0.0	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix 0.0	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other 0.0	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled 0.0	C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Av	/erage	% Used i	n Mixes						
Average % for DOT Mixes 0.00%	6 0.0	00%	0.00%	0.00%	0.00%					
Average % for Other Agency Mixes 0.00%	6 0.0	00%	0.00%	0.00%	0.00%					
Average % for Commercial & Residential 0.00%	6 0.0	00%	0.00%	0.00%	0.00%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA 0.00%	6 0.0	00%	0.00%	0.00%	0.00%					
% Companies/Branches Accepting or Using RAS 0%	C	0%	0%	0%	0%					
VMA		% To	tal Produ	ction			To	ns (Millior	ns)	
DOT 5%	4	5%	38%	19%	61%	0.1	0.8	0.7	0.5	1.0
Other Agency 5%	4	5%	6%	4%	27%	0.0	0.4	0.0	0.0	0.2
Commercial and Residential 2%	2	1%	26%	27%	32%	0.0	0.1	0.2	0.2	0.3
Total						0.1	1.3	1.0	0.7	1.4
		%	of Marke	t						
Chemical Additive % 0%		0%	0%	0%	0%					
Additive Foaming % 0%	C	0%	0%	0%	0%					
Plant Foaming % 100%	δ <u>1</u> 0	00%	100%	100%	100%					
Organic Additive % 0%	C)%	0%	0%	0%					
% Companies/Branches Reporting Using WMA 20%	60	0%	67%	67%	75%					

NCR = No Companies Reporting

^{* =} Fewer than 3 companies reporting

Illinois

illillois		Ret	oorted Val	ues			Total I	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced			ns (Millior					ns (Millior		
Total	7.8	7.2	2.1	1.2	2.3	19.3	17.6	13.9	13.5	12.5
DOT	3.5	3.1	1.4	0.4	0.9	8.7	7.6	9.2	5.0	4.9
Other Agency	2.1	2.2	0.5	0.4	0.9	5.2	5.4	3.5	4.9	4.8
Commercial and Residential	2.2	1.9	0.2	0.3	0.5	5.4	4.6	1.3	3.7	2.7
Companies/Branches Reporting	1	6	7	5	9					
RAP		To	ns (Millior	ns)			To	ns (Millior	ns)	
Accepted	2.5	2.2	0.6	0.3	0.7	6.2	5.5	4.2	3.6	3.5
Used in HMA/WMA	1.4	1.4	0.3	0.3	0.5	3.4	3.5	2.2	4.0	2.8
Used in Aggregate	0.3	0.6	0.1	0.0	0.0	0.7	1.4	0.5	0.5	0.2
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0
Landfilled	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
		Average	% Used	n Mixes						
Average % for DOT Mixes	17.4%	16.5%	11.7%	27.5%	22.1%					
Average % for Other Agency Mixes	20.2%	21.5%	22.5%	28.0%	23.4%					
Average % for Commercial & Residential	31.1%	32.5%	25.5%	36.4%	31.2%					
State Average All Mixes Based on % Reported for Different Sectors	17.6%	19.8%	15.8%	29.9%	22.1%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	22.0%	22.2%	15.6%	30.1%	24.6%					
% Companies/Branches Reporting Using RAP	100%	100%	100%	100%	100%					
RAS		Ton	s (Thousa	nds)			Tons	s (Thousa	nds)	
Accepted	2.0	8.8	0.0	7.0	0.2	4.9	21.5	0.0	81.3	1.1
Used in HMA/WMA	1.7	14.3	2.7	9.9	17.3	4.3	35.0	17.7	114.7	92.3
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			% Used							
Average % for DOT Mixes	0.03%	0.23%	0.16%	U UE0/	0.700/					
According O/ for Othern Assessed Misses			011070	0.96%	0.70%					
Average % for Other Agency Mixes	0.02%	0.09%	0.07%	0.44%	0.57%					
Average % for Commercial & Residential										
Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.02%	0.09%	0.07%	0.44%	0.57%					
Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS	0.02%	0.09% 0.28% 0.20% 38%	0.07% 0.03% 0.13% 29%	0.44% 1.24% 0.85% 60%	0.57%					
Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS WMA	0.02% 0.02% 0.02% 19%	0.09% 0.28% 0.20% 38% % To	0.07% 0.03% 0.13% 29% otal Produ	0.44% 1.24% 0.85% 60%	0.57% 1.10% 0.74% 56%			ns (Millior		
Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS VMA DOT	0.02% 0.02% 0.02% 19%	0.09% 0.28% 0.20% 38% % To 0%	0.07% 0.03% 0.13% 29% otal Produ 1%	0.44% 1.24% 0.85% 60% ction 16%	0.57% 1.10% 0.74% 56% 40%	0.0	0.0	0.1	0.8	2.0
Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS WMA DOT Other Agency	0.02% 0.02% 0.02% 19% 0%	0.09% 0.28% 0.20% 38% % To 0% 1%	0.07% 0.03% 0.13% 29% otal Produ 1%	0.44% 1.24% 0.85% 60% etion 16% 25%	0.57% 1.10% 0.74% 56% 40% 9%	0.0	0.0	0.1	0.8	0.4
Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS NMA DOT Other Agency Commercial and Residential	0.02% 0.02% 0.02% 19%	0.09% 0.28% 0.20% 38% % To 0%	0.07% 0.03% 0.13% 29% otal Produ 1%	0.44% 1.24% 0.85% 60% ction 16%	0.57% 1.10% 0.74% 56% 40%	0.0	0.0 0.0 0.0	0.1 0.0 0.0	0.8 1.2 1.6	0.4 0.4
Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS WMA DOT Other Agency	0.02% 0.02% 0.02% 19% 0%	0.09% 0.28% 0.20% 38% % To 0% 1% 0%	0.07% 0.03% 0.13% 29% otal Produ 1% 1% 2%	0.44% 1.24% 0.85% 60% ection 16% 25% 44%	0.57% 1.10% 0.74% 56% 40% 9%	0.0	0.0	0.1	0.8	0.4
Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS NMA DOT Other Agency Commercial and Residential Total	0.02% 0.02% 0.02% 19% 0% 0%	0.09% 0.28% 0.20% 38% % To 0% 1% 0%	0.07% 0.03% 0.13% 29% otal Produ 1% 2%	0.44% 1.24% 0.85% 60% etion 16% 25% 44%	0.57% 1.10% 0.74% 56% 40% 9% 14%	0.0	0.0 0.0 0.0	0.1 0.0 0.0	0.8 1.2 1.6	0.4 0.4
Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS NMA DOT Other Agency Commercial and Residential Total Chemical Additive %	0.02% 0.02% 0.02% 19% 0% 0%	0.09% 0.28% 0.20% 38% % To 0% 1% 0%	0.07% 0.03% 0.13% 29% otal Produ 1% 2% 6 of Marke 16%	0.44% 1.24% 0.85% 60% ction 16% 25% 44%	0.57% 1.10% 0.74% 56% 40% 9% 14%	0.0	0.0 0.0 0.0	0.1 0.0 0.0	0.8 1.2 1.6	0.4 0.4
Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS WMA DOT Other Agency Commercial and Residential Total Chemical Additive % Additive Foaming %	0.02% 0.02% 0.02% 19% 0% 0% 0%	0.09% 0.28% 0.20% 38% % To 0% 1% 0%	0.07% 0.03% 0.13% 29% otal Produ 1% 2% 6 of Market 16% 0%	0.44% 1.24% 0.85% 60% ction 16% 25% 44%	0.57% 1.10% 0.74% 56% 40% 9% 14% 42% 0%	0.0	0.0 0.0 0.0	0.1 0.0 0.0	0.8 1.2 1.6	0.4 0.4
Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS WMA DOT Other Agency Commercial and Residential Total Chemical Additive % Additive Foaming % Plant Foaming %	0.02% 0.02% 19% 0% 0% 0% 0% 0% 100%	0.09% 0.28% 0.20% 38% % To 0% 1% 0% 28% 0% 49%	0.07% 0.03% 0.13% 29% tal Produ 1% 2% 6 of Marke 16% 0% 84%	0.44% 1.24% 0.85% 60% etion 16% 25% 44% et 2% 0% 98%	0.57% 1.10% 0.74% 56% 40% 9% 14% 42% 0% 58%	0.0	0.0 0.0 0.0	0.1 0.0 0.0	0.8 1.2 1.6	0.4
Average % for Commercial & Residential State Average All Mixes Based on RAS Tons Used in HMA/WMA % Companies/Branches Accepting or Using RAS WMA DOT Other Agency Commercial and Residential Total Chemical Additive % Additive Foaming %	0.02% 0.02% 0.02% 19% 0% 0% 0%	0.09% 0.28% 0.20% 38% % To 0% 1% 0%	0.07% 0.03% 0.13% 29% otal Produ 1% 2% 6 of Market 16% 0%	0.44% 1.24% 0.85% 60% ction 16% 25% 44%	0.57% 1.10% 0.74% 56% 40% 9% 14% 42% 0%	0.0	0.0 0.0 0.0	0.1 0.0 0.0	0.8 1.2 1.6	0.4

NCR = No Companies Reporting

^{* =} Fewer than 3 companies reporting

Indiana

Training .		Rer	orted Val	ues			Total I	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced		<u> </u>	ns (Millior					ns (Million		
Total	3.3	3.1	4.1	4.4	4.1	9.6	7.9	9.5	10.0	9.0
DOT	1.9	2.1	1.5	2.7	1.9	5.7	5.4	3.5	6.0	4.1
Other Agency	0.9	0.6	1.8	0.8	1.0	2.8	1.6	4.1	1.8	2.2
Commercial and Residential	0.4	0.4	0.8	1.0	1.2	1.2	0.9	1.9	2.2	2.7
Companies/Branches Reporting	,	3	4	5	7					
RAP			ns (Millior				To	ns (Millior	ns)	
Accepted	0.8	0.7	1.0	1.1	1.2	2.3	1.7	2.4	2.5	2.6
Used in HMA/WMA	0.8	0.7	1.1	1.0	1.1	2.2	1.9	2.5	2.3	2.4
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		<u> </u>	% Used							
Average % for DOT Mixes	23.8%	26.0%	25.7%	22.5%	26.0%					
Average % for Other Agency Mixes	26.7%	26.0%	29.7%	30.0%	26.9%					
Average % for Commercial & Residential	30.7%	29.9%	28.5%	30.6%	29.2%					
State Average All Mixes Based on % Reported for Different Sectors	23.1%	24.0%	25.8%	22.8%	27.2%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	25.5%	26.4%	28.0%	25.6%	27.2%					
% Companies/Branches Reporting Using RAP	100%	100%	100%	100%	100%					
RAS		Ton	s (Thousa	nds)			Ton	s (Thousa	nds)	
Accepted	2.9	11.0	18.9	29.5	31.0	8.5	28.4	44.1	66.4	68.3
Used in HMA/WMA	8.0	8.7	23.0	35.0	50.0	23.4	22.5	53.6	78.8	110.2
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Average	% Used	in Mixes	_					
Average % for DOT Mixes	0.34%	0.36%	0.73%	0.79%	0.84%					
Average % for Other Agency Mixes	0.00%	0.01%	0.39%	0.74%	1.51%					
Average % for Commercial & Residential	0.37%	0.32%	0.63%	0.82%	1.57%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.24%	0.28%	0.56%	0.79%	1.22%					
% Companies/Branches Accepting or Using RAS	33%	100%	100%	80%	86%					
NMA			otal Produ	ction			To	ns (Millior	ns)	
DOT	4%	12%	43%	49%	71%	0.2	0.6	1.5	2.9	2.9
Other Agency	2%	14%	53%	65%	68%	0.1	0.2	2.2	1.2	1.5
Commercial and Residential	3%	12%	45%	50%	73%	0.0	0.1	0.8	1.1	2.0
Total						0.3	1.0	4.5	5.2	6.3
		9	6 of Marke	et						
Chemical Additive %	0%	1%	0%	0%	0%					
Additive Foaming %	0%	0%	0%	0%	0%					
Plant Foaming %	100%	99%	100%	100%	100%					
Organic Additive %	0%	0%	0%	0%	0%					
				80%	100%					

Iowa

lowa		Rei	orted Val	ues			Total	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced			ns (Millior					ns (Millior		
Total	3.5	2.0	1.3	2.8	3.4	4.7	3.5	3.3	4.3	4.2
DOT	2.2	1.3	0.4	1.5	2.0	2.9	2.3	1.1	2.3	2.5
Other Agency	0.7	0.4	0.6	1.0	1.1	1.0	0.7	1.6	1.5	1.4
Commercial and Residential	0.6	0.3	0.2	0.3	0.3	0.8	0.5	0.6	0.4	0.4
Companies/Branches Reporting		7	6	10	10					
RAP		To	ns (Millior				To	ns (Millior	ns)	
Accepted	0.6	0.5	0.2	0.4	0.5	0.8	0.9	0.6	0.6	0.7
Used in HMA/WMA	0.4	0.3	0.2	0.4	0.6	0.6	0.6	0.5	0.7	0.7
Used in Aggregate	0.2	0.2	0.0	0.0	0.0	0.2	0.3	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			% Used							
Average % for DOT Mixes	10.0%	10.8%	13.8%	17.1%	18.0%					
Average % for Other Agency Mixes	8.2%	15.0%	16.5%	17.7%	16.6%					
Average % for Commercial & Residential	10.4%	12.7%	19.3%	19.2%	17.3%					
State Average All Mixes Based on % Reported										
for Different Sectors	11.8%	17.2%	14.0%	15.5%	17.5%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	9.7%	11.9%	16.1%	17.5%	17.5%					
% Companies/Branches Reporting Using RAP	100%	100%	100%	100%	100%					
AS		Ton	s (Thousa	nds)			Ton	s (Thousa	nds)	
Accepted	6.9	22.0	8.8	10.2	13.5	9.3	38.1	22.0	15.5	16.6
Used in HMA/WMA	6.7	12.7	6.5	13.3	27.7	9.0	22.0	16.5	20.3	34.1
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Average	% Used	n Mixes						
Average % for DOT Mixes	0.25%	0.81%	0.31%	0.39%	0.82%					
Average % for Other Agency Mixes	0.06%	0.21%	0.76%	0.62%	0.92%					
Average % for Commercial & Residential	0.12%	0.41%	0.14%	0.45%	0.40%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.19%	0.64%	0.50%	0.48%	0.82%					
% Companies/Branches Accepting or Using RAS	43%	86%	67%	70%	60%					
/MA		% To	tal Produ	ction			To	ns (Millior	ns)	
DOT	1%	6%	22%	15%	10%	0.0	0.1	0.3	0.4	0.2
Other Agency	3%	13%	3%	11%	16%	0.0	0.1	0.1	0.2	0.2
Commercial and Residential	0%	2%	0%	3%	3%	0.0	0.0	0.0	0.0	0.0
Total						0.0	0.2	0.3	0.5	0.5
		9	6 of Marke	et						
Chemical Additive %	73%	22%	82%	0%	0%					
Additive Foaming %	0%	0%	0%	0%	0%					
Plant Foaming %	18%	78%	18%	100%	100%					
Organic Additive %	8%	0%	0%	0%	0%					
% Companies/Branches Reporting Using WMA	43%	86%	33%	40%	50%					
JCP - No Companies Paparting		war thar	l .							

Kansas

on of LIMANAMA Produced	2009	2010	ported Val	2012	0040			Estimated		
upo of LIMA/MMA Dreduced			2011	ZU 1Z	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced			ns (Millior			=:00		ns (Millior		
Total	2.1	1.9	1.7	1.6	1.7	4.2	7.1	4.0	4.5	4.5
DOT	0.9	0.6	1.0	0.8	0.9	1.8	2.3	2.5	2.4	2.3
Other Agency	0.7	0.8	0.4	0.6	0.5	1.4	3.3	1.0	1.7	1.4
Commercial and Residential	0.5	0.4	0.2	0.1	0.3	1.0	1.6	0.5	0.4	0.8
Companies/Branches Reporting	(6	4	3	5					
AP		To	ns (Millior	ns)	•		To	ns (Millior	ns)	
Accepted	0.4	0.4	0.4	0.4	0.4	0.7	1.5	1.0	1.1	1.1
Used in HMA/WMA	0.4	0.4	0.3	0.3	0.4	0.8	1.5	0.8	0.9	1.1
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Average	% Used	in Mixes						
Average % for DOT Mixes	13.5%	15.2%	19.3%	24.6%	26.1%					
Average % for Other Agency Mixes	23.1%	20.2%	16.3%	29.2%	21.9%					
Average % for Commercial & Residential	22.0%	26.4%	22.7%	24.8%	29.4%					
State Average All Mixes Based on % Reported for Different Sectors	18.0%	20.5%	19.6%	20.0%	23.4%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	18.7%	20.0%	19.0%	26.4%	25.4%					
% Companies/Branches Reporting Using RAP	100%	100%	100%	100%	100%					
AS		Ton	s (Thousa	nds)			Ton	s (Thousa	nds)	
Accepted	0.0	4.0	21.3	10.0	10.0	0.0	15.4	51.0	29.0	26.6
Used in HMA/WMA	0.0	1.5	1.8	3.3	2.7	0.0	5.8	4.3	9.4	7.1
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.0	0.0
		Average	% Used	in Mixes						
Average % for DOT Mixes	0.00%	0.00%	0.10%	0.00%	0.06%					
Average % for Other Agency Mixes	0.00%	0.00%	0.08%	0.55%	0.20%					
Average % for Commercial & Residential	0.00%	0.36%	0.21%	0.00%	0.35%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.00%	0.08%	0.11%	0.21%	0.16%					
% Companies/Branches Accepting or Using RAS	0%	33%	100%	67%	20%					
MA		% To	otal Produ	ction			To	ns (Millior	ns)	
DOT	0%	44%	57%	85%	92%	0.0	1.0	1.4	2.0	2.1
Other Agency	2%	11%	32%	70%	70%	0.0	0.4	0.3	1.2	1.0
Commercial and Residential	8%	25%	28%	51%	72%	0.1	0.4	0.1	0.2	0.6
Total						0.1	1.8	1.9	3.4	3.7
		9	6 of Marke	et						
Chemical Additive %	0%	0%	8%	24%	28%					
Additive Foaming %	0%	0%	0%	0%	0%					
Diant Fooming 9/	100%	99%	92%	76%	72%					
Plant Foaming %										
Organic Additive %	0%	1%	0%	0%	0%					

Kentucky

		Rep	orted Val	ues			Total I	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced		To	ns (Millior	ns)	_		To	ns (Millio	ns)	
Total	1.7	1.7	1.9	2.9	4.6	7.0	7.0	7.0	9.0	7.0
DOT	1.2	1.1	1.1	1.9	3.2	4.9	4.6	4.2	5.8	4.9
Other Agency	0.3	0.3	0.6	0.7	0.9	1.2	1.2	2.1	2.1	1.4
Commercial and Residential	0.2	0.3	0.2	0.4	0.5	0.9	1.1	0.7	1.1	0.8
Companies/Branches Reporting	;	3	4	5	7					
RAP		To	ns (Millior	ns)			To	ns (Millio	ns)	
Accepted	0.2	0.2	0.1	0.3	0.7	0.8	0.7	0.5	0.9	1.1
Used in HMA/WMA	0.2	0.2	0.2	0.3	0.7	0.6	0.6	0.6	0.9	1.0
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			% Used		1					
Average % for DOT Mixes	11.4%	11.5%	31.9%	34.0%	16.6%					
Average % for Other Agency Mixes	11.2%	14.1%	12.0%	10.6%	16.5%					
Average % for Commercial & Residential	15.0%	13.8%	11.4%	8.3%	18.4%					
State Average All Mixes Based on % Reported										
for Different Sectors	9.0%	9.1%	9.0%	10.4%	14.8%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	11.8%	12.3%	23.9%	25.5%	16.8%					
% Companies/Branches Reporting Using RAP	100%	100%	100%	100%	100%					
RAS			s (Thousa					s (Thousa		ı
Accepted	3.0	3.0	0.0	46.2	7.7	12.2	12.1	0.0	143.4	11.8
Used in HMA/WMA	3.0	3.0	0.0	46.2	12.7	12.2	12.1	0.0	143.4	19.4
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			% Used							
Average % for DOT Mixes	0.10%	0.15%	0.00%	1.87%	0.29%					
Average % for Other Agency Mixes	0.52%	0.20%	0.00%	1.12%	0.05%					
Average % for Commercial & Residential	0.11%	0.25%	0.00%	1.00%	0.61%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.17%	0.17%	0.00%	1.59%	0.28%					
% Companies/Branches Accepting or Using RAS	33%	33%	25%	60%	71%					
WMA .		% To	tal Produ	ction			To	ns (Millio	ns)	
DOT	1%	4%	55%	29%	72%	0.1	0.2	2.3	1.7	3.5
Other Agency	0%	0%	39%	38%	74%	0.0	0.0	0.8	0.8	1.0
Commercial and Residential	0%	0%	49%	29%	72%	0.0	0.0	0.3	0.3	0.5
						0.1	0.2	3.5	2.8	5.0
Total								1	ı	
Total		9	% of Marke	et						
Chemical Additive %	0%	18%	% of Marke	et 0%	23%					
Chemical Additive %	0% 0%	18%			23%					
Chemical Additive % Additive Foaming %	0%	18% 0%	0% 0%	0% 0%	0%					
Chemical Additive %		18%	0%	0%						

Louisiana

		Rep	orted Val	ues			Total	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced		To	ns (Millior	ns)	·L		To	ns (Millio	ns)	
Total	*	*	*	*	2.0	6.0	6.0	6.0	5.5	6.0
DOT	*	*	*	*	1.3	*	*	*	*	3.9
Other Agency	*	*	*	*	0.4	*	*	*	*	1.2
Commercial and Residential	*	*	*	*	0.3	*	*	*	*	0.9
Companies/Branches Reporting		*	*	*	3					
RAP		To	ns (Millior	ns)	L		To	ns (Millio	ns)	
Accepted	*	*	*	*	0.3	*	*	*	*	0.9
Used in HMA/WMA	*	*	*	*	0.3	*	*	*	*	1.1
Used in Aggregate	*	*	*	*	0.0	*	*	*	*	0.0
Used in Cold Mix	*	*	*	*	0.0	*	*	*	*	0.0
Used in Other	*	*	*	*	0.0	*	*	*	*	0.0
Landfilled	*	*	*	*	0.0	*	*	*	*	0.0
		Average	% Used	n Mixes	1				J	-
Average % for DOT Mixes	*	*	*	*	19.1%					
Average % for Other Agency Mixes	*	*	*	*	16.5%					
Average % for Commercial & Residential	*	*	*	*	18.5%					
State Average All Mixes Based on % Reported										
for Different Sectors	*	*	*	*	17.7%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	*	*	18.5%					
% Companies/Branches Reporting Using RAP	*	*	*	*	100%					
RAS		Tons	s (Thousa	nds)			Ton	s (Thousa	nds)	
Accepted	*	*	*	*	1.5	*	*	*	*	4.6
Used in HMA/WMA	*	*	*	*	0.5	*	*	*	*	1.5
Used in Aggregate	*	*	*	*	0.0	*	*	*	*	0.0
Used in Cold Mix	*	*	*	*	0.0	*	*	*	*	0.0
Used in Other	*	*	*	*	0.0	*	*	*	*	0.0
Landfilled	*	*	*	*	0.0	*	*	*	*	0.0
		Average	% Used	n Mixes						
Average % for DOT Mixes	*	*	*	*	0.00%					
Average % for Other Agency Mixes	*	*	*	*	0.00%					
Average % for Commercial & Residential	*	*	*	*	0.16%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	*	*	0.03%					
% Companies/Branches Accepting or Using RAS	*	*	*	*	33%					
VMA		% T∂	tal Produ	ction	0070		To	ns (Millio	ne)	
DOT	*	*	*	*	76%	*	*	*	*	2.9
Other Agency	*	*	*	*	70%	*	*	*	*	0.9
Commercial and Residential	*	*	*	*	50%	*	*	*	*	0.5
Total					30 70	*	*	*	*	4.3
Total		0.	√ of Marke	at .						4.3
Chemical Additive %	*	*	* VI Warke	*	1%					
Additive Foaming %	*	*	*	*	0%					
	*	*	*	*	99%					
Plant Foaming % Organic Additive %	*	*	*	*	0%					

Maine

wante		Rep	orted Val	ues			Total	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced		To	ns (Millior	ns)			To	ns (Millio	ns)	
Total	*	*	*	*	1.9	1.8	2.0	1.9	2.4	2.0
DOT	*	*	*	*	0.8	*	*	*	*	0.9
Other Agency	*	*	*	*	0.4	*	*	*	*	0.4
Commercial and Residential	*	*	*	*	0.7	*	*	*	*	0.7
Companies/Branches Reporting		*	*	*	3					
RAP		To	ns (Millior	ns)			To	ns (Millio	ns)	
Accepted	*	*	*	*	0.1	*	*	*	*	0.1
Used in HMA/WMA	*	*	*	*	0.3	*	*	*	*	0.4
Used in Aggregate	*	*	*	*	0.0	*	*	*	*	0.0
Used in Cold Mix	*	*	*	*	0.0	*	*	*	*	0.0
Used in Other	*	*	*	*	0.0	*	*	*	*	0.0
Landfilled	*	*	*	*	0.0	*	*	*	*	0.0
		Average	% Used	in Mixes	<u> </u>					
Average % for DOT Mixes	*	*	*	*	16.3%					
Average % for Other Agency Mixes	*	*	*	*	17.0%					
Average % for Commercial & Residential	*	*	*	*	17.8%					
State Average All Mixes Based on % Reported for Different Sectors	*	*	*	*	17.9%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	*	*	17.0%					
% Companies/Branches Reporting Using RAP	*	*	*	*	100%					
RAS		Ton	s (Thousa	nds)			Ton	s (Thousa	nds)	
Accepted	*	*	*	*	0.0	*	*	*	*	0.0
Used in HMA/WMA	*	*	*	*	16.9	*	*	*	*	17.
Used in Aggregate	*	*	*	*	0.0	*	*	*	*	0.0
Used in Cold Mix	*	*	*	*	0.0	*	*	*	*	0.0
Used in Other	*	*	*	*	0.0	*	*	*	*	0.0
Landfilled	*	*	*	*	0.0	*	*	*	*	0.0
		Average	% Used	in Mixes	<u>'</u>			,	,	
Average % for DOT Mixes	*	*	*	*	0.98%					
Average % for Other Agency Mixes	*	*	*	*	0.90%					
Average % for Commercial & Residential	*	*	*	*	0.74%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	*	*	0.88%					
% Companies/Branches Accepting or Using RAS	*	*	*	*	67%					
VMA		% To	tal Produ	ction			To	ns (Millio	ns)	
DOT	*	*	*	*	4%	*	*	*	*	0.0
Other Agency	*	*	*	*	15%	*	*	*	*	0.1
Commercial and Residential	*	*	*	*	21%	*	*	*	*	0.2
Total						*	*	*	*	0.2
		9	6 of Marke	et						
Chemical Additive %	*	*	*	*	3%					
Additive Foaming %	*	*	*	*	0%					
Plant Foaming %	*	*	*	*	97%					
Organic Additive %	*	*	*	*	0%					
% Companies/Branches Reporting Using WMA	*	*	*	*	33%					

Maryland

		Rep	orted Val	ues			Total I	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced		To	ns (Millior	ns)			To	ns (Million	ns)	
Total	1.1	1.1	1.7	4.0	3.8	7.2	6.5	6.5	6.5	5.8
DOT	0.4	0.4	0.6	1.7	1.5	2.9	2.5	2.3	2.8	2.3
Other Agency	0.3	0.4	0.5	1.1	1.1	2.2	2.7	1.9	1.7	1.7
Commercial and Residential	0.3	0.2	0.6	1.2	1.2	2.1	1.3	2.3	2.0	1.9
Companies/Branches Reporting	4	4	4	7	9					
RAP		To	ns (Millior	ns)			To	ns (Millior	ns)	
Accepted	0.3	0.2	0.6	1.7	1.5	2.1	1.3	2.4	2.8	2.3
Used in HMA/WMA	0.2	0.2	0.4	0.9	0.9	1.4	1.4	1.6	1.4	1.3
Used in Aggregate	0.0	0.0	0.2	0.3	0.3	0.1	0.0	0.8	0.5	0.4
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Average	% Used	n Mixes						
Average % for DOT Mixes	20.0%	20.3%	21.1%	21.2%	21.0%					
Average % for Other Agency Mixes	19.1%	20.5%	21.1%	22.8%	25.3%					
Average % for Commercial & Residential	25.0%	25.9%	26.0%	26.9%	29.2%					
State Average All Mixes Based on % Reported for Different Sectors	19.2%	21.4%	24.3%	21.8%	23.1%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	21.2%	21.5%	22.9%	23.4%	24.9%					
% Companies/Branches Reporting Using RAP	100%	100%	100%	100%	100%					
RAS		Ton	s (Thousa	nds)			Ton	s (Thousa	nds)	
Accepted	12.0	28.0	20.0	20.0	16.0	80.6	171.4	75.0	32.5	24.3
Used in HMA/WMA	15.4	17.5	10.0	16.0	9.5	103.4	107.1	37.5	26.0	14.4
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			% Used							
Average % for DOT Mixes	1.68%	2.23%	0.68%	0.48%	0.00%					
Average % for Other Agency Mixes	1.18%	1.24%	0.39%	0.15%	0.18%					
Average % for Commercial & Residential	1.36%	1.37%	0.63%	0.50%	0.61%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	1.44%	1.65%	0.58%	0.40%	0.25%					
% Companies/Branches Accepting or Using RAS	50%	50%	25%	29%	22%					
WMA		% To	otal Produ	ction			To	ns (Millior	ns)	
DOT	7%	26%	23%	51%	45%	0.2	0.7	0.5	1.4	1.0
Other Agency	3%	28%	15%	39%	60%	0.1	0.7	0.3	0.7	1.0
Commercial and Residential	8%	54%	21%	56%	57%	0.2	0.7	0.5	1.1	1.1
Total						0.4	2.1	1.3	3.2	3.1
		9/	6 of Marke	et						
Chemical Additive %	0%	2%	3%	9%	8%					
Additive Foaming %	0%	0%	0%	0%	0%					
Plant Foaming %	100%	98%	97%	91%	92%					
Organic Additive %	0%	0%	0%	0%	0%					
	75%	100%	100%	100%	78%					

Massachusetts

wassacriusetts		Rei	orted Val	ues			Total	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced		To	ns (Millior	ns)			To	ns (Million	ns)	
Total	*	*	*	1.6	2.0	6.0	6.0	6.0	6.0	6.1
DOT	*	*	*	0.9	0.9	*	*	*	3.4	2.8
Other Agency	*	*	*	0.5	0.4	*	*	*	2.0	1.1
Commercial and Residential	*	*	*	0.2	0.7	*	*	*	0.7	2.2
Companies/Branches Reporting		*	*	3	4					
RAP		To	ns (Millior	ns)			To	ns (Million	ns)	
Accepted	*	*	*	0.2	0.4	*	*	*	0.9	1.3
Used in HMA/WMA	*	*	*	0.3	0.4	*	*	*	0.9	1.1
Used in Aggregate	*	*	*	0.0	0.1	*	*	*	0.0	0.2
Used in Cold Mix	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Used in Other	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Landfilled	*	*	*	0.0	0.0	*	*	*	0.0	0.0
		Average	% Used	<u> </u>						
Average % for DOT Mixes	*	*	*	16.3%	19.5%					
Average % for Other Agency Mixes	*	*	*	12.6%	20.5%					
Average % for Commercial & Residential	*	*	*	14.1%	19.5%					
State Average All Mixes Based on % Reported	*									
for Different Sectors	*	*	*	15.7%	18.1%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	*	14.8%	19.7%					
% Companies/Branches Reporting Using RAP	*	*	*	100%	100%					
AS		Ton	s (Thousa	nds)			Ton	s (Thousa	nds)	
Accepted	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Used in HMA/WMA	*	*	*	0.0	3.0	*	*	*	0.0	9.1
Used in Aggregate	*	*	*	20.0	27.5	*	*	*	73.3	82.
Used in Cold Mix	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Used in Other	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Landfilled	*	*	*	0.0	0.0	*	*	*	0.0	0.0
		Average	% Used	in Mixes						
Average % for DOT Mixes	*	*	*	0.00%	0.12%					
Average % for Other Agency Mixes	*	*	*	0.00%	0.14%					
Average % for Commercial & Residential	*	*	*	0.00%	0.19%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	*	0.00%	0.15%					
% Companies/Branches Accepting or Using RAS	*	*	*	33%	50%					
VMA		% To	tal Produ		3070		To	ns (Million	ns)	
DOT	*	*	*	12%	38%	*	*	*	0.4	1.1
Other Agency	*	*	*	0%	0%	*	*	*	0.0	0.0
Commercial and Residential	*	*	*	12%	11%	*	*	*	0.0	0.2
Total				1270	. 1 /0	*	*	*	0.5	1.3
. 5 555		0	√ of Marke	e†				<u> </u>	0.0	1.0
Chemical Additive %	*	*	*	56%	39%					
Additive Foaming %	*	*	*	0%	0%					
Plant Foaming %	*	*	*	33%	23%					
Organic Additive %	*	*	*	11%	38%					
	*	*	*		-					
% Companies/Branches Reporting Using WMA		wer than		100%	100%					

Michigan

		Rep	orted Val	ues			Total I	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced		To	ns (Millior	ns)			To	ns (Million	ns)	
Total	7.5	7.0	6.5	5.2	5.4	11.5	10.8	10.0	10.0	10.3
DOT	3.0	3.3	2.6	2.4	1.8	4.5	5.0	3.9	4.6	3.5
Other Agency	2.0	1.7	1.5	0.9	1.3	3.1	2.6	2.3	1.8	2.5
Commercial and Residential	2.5	2.1	2.4	1.9	2.2	3.9	3.2	3.7	3.7	4.2
Companies/Branches Reporting	4	4	6	4	5					
RAP		To	ns (Millior	ns)			To	ns (Millior	าร)	
Accepted	2.3	2.2	2.5	1.9	1.5	3.5	3.4	3.8	3.8	2.9
Used in HMA/WMA	2.0	2.1	2.3	1.7	1.7	3.1	3.2	3.6	3.4	3.3
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Average	% Used	n Mixes						
Average % for DOT Mixes	16.7%	17.1%	20.4%	23.3%	22.8%					
Average % for Other Agency Mixes	22.6%	23.7%	25.0%	28.3%	28.8%					
Average % for Commercial & Residential	37.7%	37.7%	37.2%	38.0%	32.2%					
State Average All Mixes Based on % Reported										
for Different Sectors	27.0%	30.0%	35.7%	33.5%	31.7%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	25.4%	24.8%	27.7%	29.5%	28.1%					
% Companies/Branches Reporting Using RAP	100%	100%	100%	100%	100%					
RAS		Ton	s (Thousa	nds)			Ton	s (Thousa	nds)	
Accepted	5.0	8.0	28.2	0.0	12.0	7.7	12.3	43.1	0.0	23.0
Used in HMA/WMA	5.6	11.0	19.1	16.3	12.0	8.7	16.9	29.2	31.6	23.0
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Average	% Used	n Mixes						
Average % for DOT Mixes	0.00%	0.00%	0.00%	0.00%	0.33%					
Average % for Other Agency Mixes	0.05%	0.00%	0.00%	1.08%	0.22%					
Average % for Commercial & Residential	0.18%	0.53%	0.78%	0.34%	0.13%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.08%	0.16%	0.29%	0.32%	0.22%					
% Companies/Branches Accepting or Using RAS	100%	50%	33%	25%	20%					
WMA	10070		otal Produ		20 /0		To	ns (Million	ns)	
DOT	0%	0%	1%	14%	8%	0.0	0.0	0.0	0.7	0.3
Other Agency	0%	0%	0%	8%	12%	0.0	0.0	0.0	0.7	0.3
Commercial and Residential	0%	3%	3%	10%	9%	0.0	0.0	0.0	0.1	0.3
Total	U /0	J /0	J /0	10 /0	3 /0	0.0	0.1	0.1	1.2	1.0
Total		0	% of Marke	o t		0.0	U. I	U.Z	1.∠	1.0
Chemical Additive %	0%	0%	% of Marke	0%	0%					
	0%	0%	0%	0%	0%					
Additive Foaming %										
Plant Foaming % Organic Additive %	100%	100%	100%	100%	100%					
LUMBANC AMMINE %	0%	0%	0%	0%	0%					
% Companies/Branches Reporting Using WMA	25%	25%	50%	100%	60%					

Minnesota

Willinesota		Re	ported Val	ues			Total F	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced			ns (Millior					ns (Millio		
Total	*	*	4.9	4.7	7.0	12.5	13.1	13.0	13.0	13.5
DOT	*	*	1.6	1.7	2.3	*	*	4.2	4.5	4.4
Other Agency	*	*	2.1	1.7	3.0	*	*	5.6	4.8	5.8
Commercial and Residential	*	*	1.2	1.3	1.7	*	*	3.2	3.7	3.2
Companies/Branches Reporting		*	6	4	10					
RAP		To	ns (Millior	ns)			To	ns (Millio	าร)	
Accepted	*	*	1.2	0.9	1.9	*	*	3.3	2.5	3.6
Used in HMA/WMA	*	*	1.1	0.9	1.5	*	*	2.9	2.6	2.8
Used in Aggregate	*	*	0.1	0.0	0.2	*	*	0.2	0.1	0.4
Used in Cold Mix	*	*	0.0	0.0	0.0	*	*	0.1	0.0	0.0
Used in Other	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Landfilled	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
		Average	% Used	in Mixes	•					
Average % for DOT Mixes	*	*	21.3%	19.8%	20.6%					
Average % for Other Agency Mixes	*	*	23.2%	20.7%	21.3%					
Average % for Commercial & Residential	*	*	23.4%	21.7%	21.1%					
State Average All Mixes Based on % Reported for Different Sectors	*	*	22.4%	19.9%	21.0%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	22.6%	20.7%	21.0%					
% Companies/Branches Reporting Using RAP	*	*	100%	100%	100%					
RAS		Ton	s (Thousa	nds)			Tons	s (Thousa	nds)	
Accepted	*	*	25.0	22.5	26.0	*	*	65.8	61.8	50.0
Used in HMA/WMA	*	*	27.6	34.3	25.0	*	*	72.6	94.2	48.1
Used in Aggregate	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Cold Mix	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Other	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Landfilled	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
		Average	% Used	in Mixes						
Average % for DOT Mixes	*	*	0.36%	0.58%	0.32%					
Average % for Other Agency Mixes	*	*	0.63%	0.80%	0.38%					
Average % for Commercial & Residential	*	*	0.69%	0.81%	0.36%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	0.56%	0.72%	0.36%					
% Companies/Branches Accepting or Using RAS	*	*	67%	100%	50%					
WMA		% To	otal Produ	ction			To	ns (Millio	าร)	
DOT	*	*	19%	10%	26%	*	*	0.8	0.5	1.2
Other Agency	*	*	16%	17%	42%	*	*	0.9	0.8	2.5
Commercial and Residential	*	*	7%	21%	47%	*	*	0.2	0.8	1.5
Total						*	*	1.9	2.1	5.1
		0	6 of Marke	et						
Chemical Additive %	*	*	2%	14%	0%					
Additive Foaming %	*	*	1%	0%	0%					
Plant Foaming %	*	*	97%	86%	100%					
Organic Additive %	*	*	0%	0%	0%					
% Companies/Branches Reporting Using WMA	*	*	67%	75%	70%					

Mississippi

		Re	ported Val	ues			Total I	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced		To	ns (Millior	ns)			To	ns (Millio	ns)	
Total	*	*	2.7	2.0	2.3	4.6	4.8	6.0	4.0	4.0
DOT	*	*	1.5	1.3	1.4	*	*	3.5	2.6	2.5
Other Agency	*	*	0.6	0.4	0.6	*	*	1.4	0.7	1.0
Commercial and Residential	*	*	0.5	0.3	0.3	*	*	1.1	0.6	0.5
Companies/Branches Reporting		*	4	3	5					
RAP		To	ns (Millior	ns)			To	ns (Millio	ns)	
Accepted	*	*	0.3	0.4	0.6	*	*	0.8	0.7	1.0
Used in HMA/WMA	*	*	0.5	0.4	0.4	*	*	1.1	0.8	0.7
Used in Aggregate	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Cold Mix	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Other	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Landfilled	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
		Average	e % Used							
Average % for DOT Mixes	*	*	15.3%	17.8%	19.1%					
Average % for Other Agency Mixes	*	*	16.3%	15.0%	20.4%					
Average % for Commercial & Residential	*	*	21.5%	21.5%	19.9%					
State Average All Mixes Based on % Reported										
for Different Sectors	*	*	18.1%	18.8%	18.0%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	16.7%	17.9%	19.5%					
% Companies/Branches Reporting Using RAP	*	*	100%	100%	100%					
RAS		Ton	s (Thousa	nds)			Ton	s (Thousa	nds)	
Accepted	*	*	0.0	1.6	4.0	*	*	0.0	3.2	7.0
Used in HMA/WMA	*	*	2.0	1.5	1.1	*	*	4.5	2.9	1.9
Used in Aggregate	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Cold Mix	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Other	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Landfilled	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
		Average	e % Used	in Mixes	•					
Average % for DOT Mixes	*	*	0.00%	0.00%	0.00%					
Average % for Other Agency Mixes	*	*	0.00%	0.00%	0.14%					
Average % for Commercial & Residential	*	*	0.41%	0.45%	0.10%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	0.07%	0.07%	0.05%					
% Companies/Branches Accepting or Using RAS	*	*	0%	33%	20%					
WMA			otal Produ	1	20 /0		To	ns (Millio	ne)	
DOT	*	/0 II	53%	72%	80%	*	*	1.8	1.9	2.0
	*	*	55%	50%	45%	*	*	0.8	0.4	0.5
Other Agency Commercial and Residential	*	*	64%	63%	34%	*	*	0.6	0.4	0.5
			0476	03%	34 70	*	*			
Total			/ of M					3.3	2.7	2.6
Chamical Additive 9/	*	*	% of Marke		00/					
Chemical Additive %	*	*	0%	0%	0%					
Additive Foaming %	*	*	0%	0%	0%					
Plant Foaming %	*	*	100%	100%	100%					
Organic Additive % % Companies/Branches Reporting Using WMA			0%	0%	0%					
	*	*	100%	100%	100%					

Missouri

		Rep	orted Val	ues			Total I	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced		To	ns (Millior	ns)	<u> </u>		To	ns (Million	ns)	
Total	3.0	3.2	4.1	3.2	2.3	7.1	4.7	8.0	6.2	6.2
DOT	1.9	2.1	2.0	1.8	1.1	4.5	3.1	3.9	3.5	2.8
Other Agency	0.4	0.5	1.1	0.6	0.6	1.0	0.7	2.1	1.2	1.7
Commercial and Residential	0.7	0.6	1.0	0.8	0.6	1.6	0.9	2.0	1.5	1.7
Companies/Branches Reporting		6	7	5	3					
RAP			ns (Millior	ns)			To	ns (Million	ns)	
Accepted	0.4	0.4	0.8	0.5	0.3	0.9	0.6	1.6	1.0	0.9
Used in HMA/WMA	0.4	0.4	0.8	0.6	0.5	0.8	0.6	1.5	1.2	1.2
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			% Used		1					
Average % for DOT Mixes	12.4%	27.2%	15.9%	18.5%	17.4%					
Average % for Other Agency Mixes	8.3%	14.7%	21.8%	26.0%	28.0%					
Average % for Commercial & Residential	7.6%	14.4%	22.1%	21.8%	28.5%					
State Average All Mixes Based on % Reported										
for Different Sectors	11.9%	12.1%	18.9%	19.4%	19.8%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	10.7%	22.9%	19.0%	20.7%	23.3%					
% Companies/Branches Reporting Using RAP	100%	83%	100%	100%	100%					
RAS			s (Thousa		ı			s (Thousa		
Accepted	56.5	67.5	100.6	66.9	56.3	133.4	99.3	198.3	129.3	148.
Used in HMA/WMA	70.6	80.4	93.4	82.3	73.0	166.6	118.4	184.2	159.1	193.
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	1.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			% Used		ı					
Average % for DOT Mixes	2.11%		2.45%		2.33%					
Average % for Other Agency Mixes	2.78%	0.77%	2.15%	2.73%	2.47%					
Average % for Commercial & Residential	2.70%	3.20%	2.17%	2.23%	5.07%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	2.34%	2.52%	2.30%	2.55%	3.11%					
% Companies/Branches Accepting or Using RAS	83%	83%	86%	100%	100%					
WMA		% To	otal Produ	ction			To	ns (Millior	ns)	
DOT	26%	37%	35%	40%	72%	1.1	1.1	1.4	1.4	2.0
Other Agency	3%	32%	8%	18%	16%	0.0	0.2	0.2	0.2	0.3
Commercial and Residential	10%	20%	14%	11%	18%	0.2	0.2	0.3	0.2	0.3
Total						1.3	1.6	1.8	1.8	2.6
		9	6 of Marke	et						
Chemical Additive %	14%	9%	14%	8%	3%					
	0%	0%	0%	0%	0%					
Additive Foaming %	0 70				<u> </u>					
Additive Foaming % Plant Foaming %	86%	71%	84%	92%	97%					
·					97% 0%					

Montana

		Re	ported Val	ues			Total I	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced		To	ns (Millior	ns)			To	ns (Millio	ns)	
Total	*	*	0.6	0.5	0.5	3.8	4.0	4.9	4.8	4.2
DOT	*	*	0.4	0.3	0.3	*	*	2.9	3.2	2.1
Other Agency	*	*	0.1	0.1	0.1	*	*	0.8	0.6	0.7
Commercial and Residential	*	*	0.1	0.1	0.2	*	*	1.2	1.0	1.3
Companies/Branches Reporting		*	4	4	3					
RAP		To	ns (Millior	ns)			To	ns (Millio	ns)	
Accepted	*	*	0.1	0.0	0.0	*	*	0.5	0.4	0.4
Used in HMA/WMA	*	*	0.0	0.0	0.1	*	*	0.4	0.5	0.5
Used in Aggregate	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.1
Used in Cold Mix	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Other	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.1
Landfilled	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
		Average	e % Used		3.3			J.J	J.J	3.3
Average % for DOT Mixes	*	*	6.3%	13.6%	14.5%					
Average % for Other Agency Mixes	*	*	12.0%	16.4%	6.9%					
Average % for Commercial & Residential	*	*	18.4%	17.6%	27.3%					
State Average All Mixes Based on % Reported										
for Different Sectors	*	*	8.3%	9.5%	11.0%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	10.2%	14.8%	17.3%					
% Companies/Branches Reporting Using RAP	*	*	75%	75%	100%					
RAS		Ton	s (Thousa	nds)			Ton	s (Thousa	ınds)	
Accepted	*	*	0.0	0.1	0.0	*	*	0.0	8.0	0.0
Used in HMA/WMA	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Aggregate	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Cold Mix	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Other	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Landfilled	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
		Average	e % Used	in Mixes						
Average % for DOT Mixes	*	*	0.00%	0.00%	0.00%					
Average % for Other Agency Mixes	*	*	0.00%	0.00%	0.00%					
Average % for Commercial & Residential	*	*	0.00%	0.00%	0.00%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	0.00%	0.00%	0.00%					
% Companies/Branches Accepting or Using RAS	*	*	0%	25%	0%					
WMA		% T	otal Produ	1			To	ns (Millio	ns)	
DOT	*	*	6%	18%	39%	*	*	0.2	0.6	0.8
Other Agency	*	*	11%	24%	39%	*	*	0.2	0.0	0.8
Commercial and Residential	*	*	34%	52%	78%	*	*	0.1	0.1	1.1
Total			J4 /0	JZ /0	10/0	*	*	0.4	1.2	2.2
Total		0	/ of Morles	\t				U.1	1.2	۷.۷
Chamical Additive 9/	*	*	% of Marke		00/					
Chemical Additive %	*	*	0%	0%	0%					
Additive Foaming %	*	*	0%	0%	0%					
Plant Foaming %	*	*	100%	100%	100%					
Organic Additive % % Companies/Branches Reporting Using WMA	*	*	0%	0%	0%					
· · · · companios/Proponos Poportina Heina //////	•	1 ^	50%	50%	100%					

NCR = No Companies Reporting

^{* =} Fewer than 3 companies reporting

Nebraska

		Rep	orted Val	ues			Total E	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced		To	ns (Million	ıs)	•		То	ns (Millior	ns)	
Total	NCR	NCR	*	*	1.0	3.0	3.1	3.4	3.4	3.1
DOT	NCR	NCR	*	*	0.6	NCR	NCR	*	*	1.9
Other Agency	NCR	NCR	*	*	0.3	NCR	NCR	*	*	0.8
Commercial and Residential	NCR	NCR	*	*	0.1	NCR	NCR	*	*	0.3
Companies/Branches Reporting	NO	CR	*	*	3					
RAP		To	ns (Millior	ıs)			То	ns (Millior	ns)	
Accepted	NCR	NCR	*	*	0.3	NCR	NCR	*	*	1.0
Used in HMA/WMA	NCR	NCR	*	*	0.3	NCR	NCR	*	*	0.9
Used in Aggregate	NCR	NCR	*	*	0.1	NCR	NCR	*	*	0.2
Used in Cold Mix	NCR	NCR	*	*	0.0	NCR	NCR	*	*	0.0
Used in Other	NCR	NCR	*	*	0.0	NCR	NCR	*	*	0.0
Landfilled	NCR	NCR	*	*	0.0	NCR	NCR	*	*	0.0
		Average	% Used i	n Mixes						
Average % for DOT Mixes	NCR	NCR	*	*	28.5%					
Average % for Other Agency Mixes	NCR	NCR	*	*	24.0%					
Average % for Commercial & Residential	NCR	NCR	*	*	16.4%					
State Average All Mixes Based on % Reported			*	*						
for Different Sectors	NCR	NCR	•		28.8%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	NCR	NCR	*	*	25.9%					
% Companies/Branches Reporting Using RAP	NCR	NCR	*	*	100%					
RAS		Ton	s (Thousai	nds)			Tons	s (Thousa	nds)	
Accepted	NCR	NCR	*	*	0.0	NCR	NCR	*	*	0.0
Used in HMA/WMA	NCR	NCR	*	*	0.4	NCR	NCR	*	*	1.2
Used in Aggregate	NCR	NCR	*	*	0.0	NCR	NCR	*	*	0.0
Used in Cold Mix	NCR	NCR	*	*	0.0	NCR	NCR	*	*	0.0
Used in Other	NCR	NCR	*	*	0.0	NCR	NCR	*	*	0.0
Landfilled	NCR	NCR	*	*	0.0	NCR	NCR	*	*	0.0
		Average	% Used i	n Mixes						
Average % for DOT Mixes	NCR	NCR	*	*	0.04%					
Average % for Other Agency Mixes	NCR	NCR	*	*	0.06%					
Average % for Commercial & Residential	NCR	NCR	*	*	0.00%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	NCR	NCR	*	*	0.04%					
% Companies/Branches Accepting or Using RAS	NCR	NCR	*	*	33%					
70 Companicor Dianonco Accepting of Company IVAC	11011	1	otal Produ	ction	0070		To	ns (Millior	ns)	
VMA			Lai i iouu	out of t				וטוווועון טיי	.5,	
WMA I DOT	NCR		*	*	52%	NCR	NCR	*	*	1 1 1
DOT	NCR NCR	NCR	*	*	52% 10%	NCR NCR	NCR NCR	*	*	
DOT Other Agency	NCR	NCR NCR	* *	* * *	10%	NCR	NCR	* *	* *	1.0 0.1
DOT Other Agency Commercial and Residential		NCR				NCR NCR	NCR NCR			0.1 0.0
DOT Other Agency	NCR	NCR NCR NCR	*	*	10%	NCR	NCR	*	*	0.1
DOT Other Agency Commercial and Residential Total	NCR NCR	NCR NCR NCR		*	10% 5%	NCR NCR	NCR NCR	*	*	0.1
DOT Other Agency Commercial and Residential Total Chemical Additive %	NCR NCR	NCR NCR NCR	* % of Marke	*	10% 5% 5%	NCR NCR	NCR NCR	*	*	0.1
DOT Other Agency Commercial and Residential Total Chemical Additive % Additive Foaming %	NCR NCR NCR NCR	NCR NCR NCR NCR	* % of Marke	* * *	10% 5% 5% 0%	NCR NCR	NCR NCR	*	*	0.1
DOT Other Agency Commercial and Residential Total Chemical Additive %	NCR NCR	NCR NCR NCR	* % of Marke * *	* * *	10% 5% 5%	NCR NCR	NCR NCR	*	*	0.1

Nevada

Nevaua		Ren	orted Val	ues			Total I	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced		To	ns (Millior	ns)			To	ns (Millio	ns)	
Total	*	*	*	1.6	0.4	3.1	3.6	4.2	4.2	3.8
DOT	*	*	*	1.0	0.1	*	*	*	2.6	1.1
Other Agency	*	*	*	0.4	0.0	*	*	*	0.9	0.4
Commercial and Residential	*	*	*	0.3	0.3	*	*	*	0.7	2.3
Companies/Branches Reporting		*	*	3	3					
RAP		To	ns (Millior	ns)			To	ns (Millio	ns)	
Accepted	*	*	*	0.2	0.0	*	*	*	0.5	0.3
Used in HMA/WMA	*	*	*	0.2	0.1	*	*	*	0.5	0.5
Used in Aggregate	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Used in Cold Mix	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Used in Other	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Landfilled	*	*	*	0.0	0.0	*	*	*	0.0	0.0
		Average	% Used							
Average % for DOT Mixes	*	*	*	14.1%	14.8%					
Average % for Other Agency Mixes	*	*	*	15.4%	17.1%					
Average % for Commercial & Residential	*	*	*	15.1%	15.3%					
State Average All Mixes Based on % Reported	*	*								
for Different Sectors	*	*	*	11.3%	13.6%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	*	14.6%	15.4%					
% Companies/Branches Reporting Using RAP	*	*	*	100%	100%					
RAS		Tons	s (Thousa	nds)	•		Tons	s (Thousa	nds)	
Accepted	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Used in HMA/WMA	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Used in Aggregate	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Used in Cold Mix	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Used in Other	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Landfilled	*	*	*	0.0	0.0	*	*	*	0.0	0.0
		Average	% Used	in Mixes						
Average % for DOT Mixes	*	*	*	0.00%	0.00%					
Average % for Other Agency Mixes	*	*	*	0.00%	0.00%					
Average % for Commercial & Residential	*	*	*	0.00%	0.00%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	*	0.00%	0.00%					
% Companies/Branches Accepting or Using RAS	*	*	*	0%	0%					
WMA		% To	tal Produ	ction	•		To	ns (Millio	ns)	
DOT	*	*	*	13%	0%	*	*	*	0.3	0.0
Other Agency	*	*	*	0%	0%	*	*	*	0.0	0.0
Commercial and Residential	*	*	*	4%	1%	*	*	*	0.0	0.0
Total						*	*	*	0.4	0.0
		9	6 of Marke	et						
Chemical Additive %	*	*	*	10%	0%					
Additive Foaming %	*	*	*	10%	0%					
Plant Foaming %	*	*	*	80%	100%					
Organic Additive %	*	*	*	0%	0%					
% Companies/Branches Reporting Using WMA	*	*	*	67%	67%					

New Hampshire

		Rep	orted Val	ues			Total	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced		To	ns (Million	ns)			To	ns (Millio	ns)	
Total	*	*	*	1.1	1.5	1.9	1.9	1.9	2.1	1.9
DOT	*	*	*	0.5	0.3	*	*	*	0.9	0.4
Other Agency	*	*	*	0.4	0.3	*	*	*	0.7	0.4
Commercial and Residential	*	*	*	0.2	0.8	*	*	*	0.4	1.1
Companies/Branches Reporting		*	*	3	4					
RAP		To	ns (Million	ns)			To	ns (Millio	ns)	
Accepted	*	*	*	0.3	0.1	*	*	*	0.5	0.2
Used in HMA/WMA	*	*	*	0.2	0.3	*	*	*	0.4	0.4
Used in Aggregate	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Used in Cold Mix	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Used in Other	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Landfilled	*	*	*	0.0	0.0	*	*	*	0.0	0.0
		Average	% Used	in Mixes						
Average % for DOT Mixes	*	*	*	21.2%	19.0%					
Average % for Other Agency Mixes	*	*	*	19.1%	18.6%					
Average % for Commercial & Residential	*	*	*	19.1%	18.7%					
State Average All Mixes Based on % Reported	*	*	*	40.00/	40.00/					
for Different Sectors	^	^	^	19.3%	18.9%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	*	20.1%	18.8%					
% Companies/Branches Reporting Using RAP	*	*	*	100%	100%					
RAS		Ton	s (Thousa	nds)	l		Ton	s (Thousa	ınds)	
Accepted	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Used in HMA/WMA	*	*	*	4.3	3.6	*	*	*	8.1	4.7
Used in Aggregate	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Used in Cold Mix	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Used in Other	*	*	*	0.0	0.0	*	*	*	0.0	0.0
Landfilled	*	*	*	0.0	0.0	*	*	*	0.0	0.0
		Average	% Used	in Mixes	l					
Average % for DOT Mixes	*	*	*	0.00%	0.30%					
Average % for Other Agency Mixes	*	*	*	0.77%	0.23%					
Average % for Commercial & Residential	*	*	*	0.64%	0.23%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	*	0.40%	0.24%					
% Companies/Branches Accepting or Using RAS	*	*	*	33%	75%					
VMA		% To	otal Produ				To	ns (Millio	ns)	
DOT	*	*	*	48%	10%	*	*	*	0.4	0.0
Other Agency	*	*	*	8%	17%	*	*	*	0.1	0.1
Commercial and Residential	*	*	*	7%	18%	*	*	*	0.0	0.2
Total						*	*	*	0.5	0.3
		9	6 of Marke	et						
Chemical Additive %	*	*	*	0%	3%					
Additive Foaming %	*	*	*	0%	0%					
 	*	*	*							
Plant Foaming %	*			100%	91%					
Plant Foaming % Organic Additive %	*	*	*	0%	97% 0%					

New Jersey

		Re	ported Val	ues			Total	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced		To	ns (Millior	ıs)			To	ns (Millio	ns)	
Total	*	*	3.2	*	3.4	9.3	9.1	8.7	8.1	8.8
DOT	*	*	1.7	*	0.7	*	*	4.5	*	1.7
Other Agency	*	*	0.7	*	1.9	*	*	2.0	*	4.9
Commercial and Residential	*	*	0.9	*	0.8	*	*	2.3	*	2.2
Companies/Branches Reporting		*	3	*	4					
RAP		To	ns (Millior	ıs)	•		To	ns (Millio	ns)	
Accepted	*	*	0.9	*	1.2	*	*	2.4	*	3.0
Used in HMA/WMA	*	*	0.5	*	0.6	*	*	1.4	*	1.6
Used in Aggregate	*	*	0.0	*	0.0	*	*	0.0	*	0.1
Used in Cold Mix	*	*	0.0	*	0.0	*	*	0.0	*	0.0
Used in Other	*	*	0.0	*	0.0	*	*	0.0	*	0.0
Landfilled	*	*	0.1	*	0.0	*	*	0.2	*	0.0
		Average	e % Used i	n Mixes						
Average % for DOT Mixes	*	*	14.2%	*	15.0%					
Average % for Other Agency Mixes	*	*	15.4%	*	17.1%					
Average % for Commercial & Residential	*	*	19.5%	*	24.0%					
State Average All Mixes Based on % Reported	*									
for Different Sectors	*	*	16.1%	*	18.6%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	15.9%	*	18.4%					
% Companies/Branches Reporting Using RAP	*	*	100%	*	100%					
RAS		Ton	s (Thousa	nds)			Ton	s (Thousa	ınds)	
Accepted	*	*	0.0	*	0.0	*	*	0.0	*	0.0
Used in HMA/WMA	*	*	0.0	*	0.1	*	*	0.0	*	0.2
Used in Aggregate	*	*	0.0	*	0.0	*	*	0.0	*	0.0
Used in Cold Mix	*	*	0.0	*	0.0	*	*	0.0	*	0.0
Used in Other	*	*	0.0	*	0.0	*	*	0.0	*	0.0
Landfilled	*	*	0.0	*	0.0	*	*	0.0	*	0.0
		Average	e % Used i	n Mixes	•					
Average % for DOT Mixes	*	*	0.00%	*	0.00%					
Average % for Other Agency Mixes	*	*	0.00%	*	0.00%					
Average % for Commercial & Residential	*	*	0.00%	*	0.01%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	0.00%	*	0.00%					
% Companies/Branches Accepting or Using RAS	*	*	0%	*	25%					
NMA		% To	otal Produ	ction			To	ns (Millio	ns)	
DOT	*	*	1%	*	0%	*	*	0.0	*	0.0
Other Agency	*	*	0%	*	52%	*	*	0.0	*	2.5
Commercial and Residential	*	*	0%	*	14%	*	*	0.0	*	0.3
Total						*	*	0.0	*	2.9
		0	% of Marke	t						
Chemical Additive %	*	*	75%	*	0%					
	*	*	0%	*	0%					
Additive Foaming %	*	*		*						
		*	25% 0%	*	100%					

New Mexico

New Mexico		Rep	orted Val	ues			Total I	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced		To	ns (Millior	ns)	ı		To	ns (Millior	ns)	l
Total	NCR	NCR	*	NCR	*	3.8	3.8	4.5	4.4	3.8
DOT	NCR	NCR	*	NCR	*	NCR	NCR	*	NCR	*
Other Agency	NCR	NCR	*	NCR	*	NCR	NCR	*	NCR	*
Commercial and Residential	NCR	NCR	*	NCR	*	NCR	NCR	*	NCR	*
Companies/Branches Reporting		CR	*	NCR	*				-	
MAP			ns (Millior		l		To	ns (Millior	ns)	
Accepted	NCR	NCR	*	NCR	*	NCR	NCR	*	NCR	*
Used in HMA/WMA	NCR	NCR	*	NCR	*	NCR	NCR	*	NCR	*
Used in Aggregate	NCR	NCR	*	NCR	*	NCR	NCR	*	NCR	*
Used in Cold Mix	NCR	NCR	*	NCR	*	NCR	NCR	*	NCR	*
Used in Other	NCR	NCR	*	NCR	*	NCR	NCR	*	NCR	*
Landfilled	NCR	NCR	*	NCR	*	NCR	NCR	*	NCR	*
Landinou	11011		% Used			11011	11011		11011	
Average % for DOT Mixes	NCR	NCR	*	NCR	*					
Average % for Other Agency Mixes	NCR	NCR	*	NCR	*					
Average % for Commercial & Residential	NCR	NCR	*	NCR	*					
State Average All Mixes Based on % Reported	NOIX			NOIX						
for Different Sectors	NCR	NCR	*	NCR	*					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	NCR	NCR	*	NCR	*					
% Companies/Branches Reporting Using RAP	NCR	NCR	*	NCR	*					
AS		Ton	s (Thousa	nds)			Tons	s (Thousa	nds)	
Accepted	NCR	NCR	*	NCR	*	NCR	NCR	*	NCR	*
Used in HMA/WMA	NCR	NCR	*	NCR	*	NCR	NCR	*	NCR	*
Used in Aggregate	NCR	NCR	*	NCR	*	NCR	NCR	*	NCR	*
Used in Cold Mix	NCR	NCR	*	NCR	*	NCR	NCR	*	NCR	*
Used in Other	NCR	NCR	*	NCR	*	NCR	NCR	*	NCR	*
Landfilled	NCR	NCR	*	NCR	*	NCR	NCR	*	NCR	*
		Average	% Used	in Mixes						
Average % for DOT Mixes	NCR	NCR	*	NCR	*					
Average % for Other Agency Mixes	NCR	NCR	*	NCR	*					
Average % for Commercial & Residential	NCR	NCR	*	NCR	*					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	NCR	NCR	*	NCR	*					
% Companies/Branches Accepting or Using RAS	NCR	NCR	*	NCR	*					
MA	11011	1	tal Produ	L	1		To	ns (Millior	ns)	
DOT	NCR	NCR	*	NCR	*	NCR	NCR	*	NCR	*
Other Agency	NCR	NCR	*	NCR	*	NCR	NCR	*	NCR	*
Commercial and Residential	NCR	NCR	*	NCR	*	NCR	NCR	*	NCR	*
Total	NON	HOIN		HOIL		NCR	NCR	*	NCR	*
Total		0	√ of Marke	at .		HOIN	NON		NOI	
Chemical Additive %	NCR	NCR	*	NCR	*					
Additive Foaming %	NCR	NCR	*	NCR	*					
			*		*					
Plant Foaming %	NCR	NCR	*	NCR	*					
Organic Additive %	NCR	NCR	*	NCR	*					
% Companies/Branches Reporting Using WMA	NCR	NCR		NCR						

New York

2009 2010 2011 2012 2013 2009 2010 2011 2012 2015	NEW TOIK		Ret	oorted Val	ues			Total	Estimated	Value	
Total		2009				2013	2009				2013
Total	ons of HMA/WMA Produced						=				
DOT		5.7				5.9	16.0	1			16.0
Dither Agency											5.4
Commercial and Residential 2.3 2.2 2.1 2.1 2.2 6.6 6.3 6.1 5.0 5.8											
Companies/Branches Reporting	•										5.8
Accepted	Companies/Branches Reporting		l .	11							
Used in HMAVWMA			To	ns (Millior	ns)			To	ns (Millior	ns)	
Used in Aggregate	Accepted	0.6	0.6	1.1	0.7	0.9	1.6	1.8	3.0	1.8	2.4
Used in Cold Mix	Used in HMA/WMA	0.5	0.6	1.0	0.8	0.8	1.5	1.7	2.7	1.9	2.1
Used in Other	Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1
Landfilled	Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Average % for DOT Mixes	Used in Other	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Average % for DOT Mixes	Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Average % for Other Agency Mixes			Average	% Used	n Mixes						
Average % for Other Agency Mixes	Average % for DOT Mixes	10.1%	10.0%	13.2%	16.0%	13.7%					
State Average All Mixes Based on % Reported for Different Sectors	Average % for Other Agency Mixes	14.1%	15.7%	20.1%	15.3%	16.2%					
Ton Different Sectors 9.7% 10.3% 18.4% 13.3% 13.4% 15.9% 10.9%	Average % for Commercial & Residential	19.2%	19.6%	17.9%	17.9%	17.6%					
Used in HMA/WMA		9.7%	10.5%	16.4%	13.3%	13.4%					
Accepted 20.0 10.0 0.0 0.0 1.8 56.6 28.9 0.0 0.0 4.9		14.8%	15.4%	17.0%	16.4%	15.9%					
Accepted 20.0 10.0 0.0 0.0 1.8 56.6 28.9 0.0 0.0 0.4.9	% Companies/Branches Reporting Using RAP	92%	92%	100%	91%	100%					
Used in HIMA/WMA	AS		Ton	s (Thousa	nds)			Ton	s (Thousa	nds)	
Used in Aggregate	Accepted	20.0	10.0	0.0	0.0	1.8	56.6	28.9	0.0	0.0	4.9
Used in Cold Mix	Used in HMA/WMA	2.6	43.3	2.0	3.2	1.8	7.4	125.0	5.6	7.7	4.9
Used in Other	Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Average % Used in Mixes	Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Average % for DOT Mixes	Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Average % for Other Agency Mixes 0.05% 0.99% 0.00% 0.00% 0.00%			Average	% Used	n Mixes						
Average % for Commercial & Residential 0.06% 0.39% 0.07% 0.12% 0.08%	Average % for DOT Mixes	0.03%	1.07%	0.03%	0.04%	0.00%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA 0.05% 0.78% 0.03% 0.05% 0.03% W Companies/Branches Accepting or Using RAS 15% 15% 9% 18% 21% IMA W Total Production Tons (Millions) DOT 4% 1% 3% 12% 24% 0.2 0.1 0.2 0.5 1.3 Other Agency 1% 2% 6% 6% 20% 0.0 0.1 0.3 0.3 1.0 Commercial and Residential 17% 0% 24% 4% 12% 1.1 0.0 1.4 0.2 0.7 Total % of Market % of Market Chemical Additive % 98% 50% 15% 13% 4% Additive Foaming % 0%	Average % for Other Agency Mixes	0.05%	0.99%	0.00%	0.00%	0.00%					
Used in HMA/WMA	Average % for Commercial & Residential	0.06%	0.39%	0.07%	0.12%	0.08%					
MA % Total Production Tons (Millions) DOT 4% 1% 3% 12% 24% 0.2 0.1 0.2 0.5 1.3 Other Agency 1% 2% 6% 6% 20% 0.0 0.1 0.3 0.3 1.0 Commercial and Residential 17% 0% 24% 4% 12% 1.1 0.0 1.4 0.2 0.7 Total 1.4 0.1 1.9 1.0 3.0 * Of Market Chemical Additive % 98% 50% 15% 13% 4% Additive Foaming % 0% 0% 1% 0% 0% Plant Foaming % 0% 48% 84% 87% 96% Organic Additive % 2% 2% 0% 0% 0%		0.05%	0.78%	0.03%	0.05%	0.03%					
DOT 4% 1% 3% 12% 24% 0.2 0.1 0.2 0.5 1.3 Other Agency 1% 2% 6% 6% 20% 0.0 0.1 0.3 0.3 1.0 Commercial and Residential 17% 0% 24% 4% 12% 1.1 0.0 1.4 0.2 0.7 Total % of Market Chemical Additive % 98% 50% 15% 13% 4% Additive Foaming % 0% 0% 1% 0% 0% Plant Foaming % 0% 48% 84% 87% 96% Organic Additive % 2% 2% 0% 0% 0%	% Companies/Branches Accepting or Using RAS	15%	15%	9%	18%	21%					
Other Agency 1% 2% 6% 6% 20% 0.0 0.1 0.3 0.3 1.0 Commercial and Residential 17% 0% 24% 4% 12% 1.1 0.0 1.4 0.2 0.7 Total % of Market Chemical Additive % 98% 50% 15% 13% 4% Additive Foaming % 0% 0% 1% 0% 0% Plant Foaming % 0% 48% 84% 87% 96% Organic Additive % 2% 2% 0% 0% 0%	MA		% To	otal Produ	ction			To	ns (Millior	ns)	
Commercial and Residential 17% 0% 24% 4% 12% 1.1 0.0 1.4 0.2 0.7 Total % of Market Chemical Additive % 98% 50% 15% 13% 4% Additive Foaming % 0% 0% 1% 0% 0% Plant Foaming % 0% 48% 84% 87% 96% Organic Additive % 2% 2% 0% 0% 0%	DOT	4%	1%	3%	12%	24%	0.2	0.1	0.2	0.5	1.3
Total 1.4 0.1 1.9 1.0 3.0 Chemical Additive % 98% 50% 15% 13% 4% Additive Foaming % 0% 0% 1% 0% 0% Plant Foaming % 0% 48% 84% 87% 96% Organic Additive % 2% 2% 0% 0% 0%	Other Agency	1%	2%	6%	6%	20%	0.0	0.1	0.3	0.3	1.0
% of Market Chemical Additive % 98% 50% 15% 13% 4% Additive Foaming % 0% 0% 1% 0% 0% Plant Foaming % 0% 48% 84% 87% 96% Organic Additive % 2% 2% 0% 0% 0%	Commercial and Residential	17%	0%	24%	4%	12%	1.1	0.0	1.4	0.2	0.7
Chemical Additive % 98% 50% 15% 13% 4% Additive Foaming % 0% 0% 1% 0% 0% Plant Foaming % 0% 48% 84% 87% 96% Organic Additive % 2% 2% 0% 0% 0%	Total						1.4	0.1	1.9	1.0	3.0
Additive Foaming % 0% 0% 1% 0% 0% Plant Foaming % 0% 48% 84% 87% 96% Organic Additive % 2% 2% 0% 0% 0%			9/	6 of Marke	et						
Plant Foaming % 0% 48% 84% 87% 96% Organic Additive % 2% 2% 0% 0%	Chemical Additive %	98%	50%	15%	13%	4%					
Organic Additive % 2% 2% 0% 0%	Additive Foaming %	0%	0%	1%	0%	0%					
·	Plant Foaming %	0%	48%	84%	87%	96%					
% Companies/Branches Reporting Using WMA 31% 31% 73% 50%	Organic Additive %	2%	2%	0%	0%	0%					
	% Companies/Branches Reporting Using WMA	31%	31%	73%	73%	50%					

North Carolina

		Rer	oorted Val	ues			Total I	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced		To	ns (Millior	ns)	L		To	ns (Millior	ns)	
Total	5.0	5.7	2.9	3.9	2.8	9.4	12.1	11.0	13.0	12.0
DOT	2.9	3.6	1.8	2.7	1.7	5.5	7.7	6.6	8.8	7.3
Other Agency	0.5	0.6	0.4	0.4	0.3	0.9	1.3	1.4	1.2	1.1
Commercial and Residential	1.6	1.4	0.8	0.9	0.8	3.0	3.1	2.9	2.9	3.6
Companies/Branches Reporting	6	3	5	6	6					
AP		To	ns (Millior	ns)			To	ns (Millior	ns)	
Accepted	1.2	1.3	0.8	0.5	0.6	2.3	2.8	2.9	1.6	2.4
Used in HMA/WMA	1.0	1.2	0.7	0.6	0.7	1.9	2.6	2.7	1.9	3.0
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Average	% Used	in Mixes						
Average % for DOT Mixes	20.4%	22.2%	22.4%	23.4%	26.4%					
Average % for Other Agency Mixes	22.5%	23.1%	26.2%	23.7%	21.1%					
Average % for Commercial & Residential	21.7%	23.4%	25.7%	24.4%	26.8%					
State Average All Mixes Based on % Reported for Different Sectors	20.1%	21.6%	24.3%	14.8%	25.2%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	21.1%	22.6%	23.8%	23.7%	26.1%					
% Companies/Branches Reporting Using RAP	100%	100%	100%	100%	100%					
AS		Tons	s (Thousa	nds)			Ton	s (Thousa	nds)	
Accepted	0.0	41.5	50.0	7.4	12.0	0.0	88.7	189.8	24.6	50.5
Used in HMA/WMA	0.6	32.5	2.5	5.3	4.4	1.1	69.4	9.4	17.5	18.4
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Average	% Used	in Mixes						
Average % for DOT Mixes	0.00%	0.66%	0.13%	0.20%	0.25%					
Average % for Other Agency Mixes	0.00%	0.21%	0.05%	0.00%	0.00%					
Average % for Commercial & Residential	0.04%	0.52%	0.01%	0.00%	0.00%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.01%	0.57%	0.09%	0.13%	0.15%					
% Companies/Branches Accepting or Using RAS	17%	50%	60%	33%	33%					
MA		% To	otal Produ	ction			To	ns (Millior	ns)	
DOT	2%	5%	12%	11%	6%	0.1	0.4	0.8	0.9	0.4
Other Agency	2%	2%	15%	4%	8%	0.0	0.0	0.2	0.0	0.1
Commercial and Residential				000/	1.10/	0.0	0.0	0.1	0.8	0.5
Total	0%	0%	3%	28%	14%					
Total	0%	0%	3%	28%	14%	0.1	0.4	1.1	1.8	1.0
Total	0%		3% 6 of Marke		14%					1.0
Chemical Additive %	7%				17%					1.0
		9/	% of Marke	et						1.0
Chemical Additive %	7%	1%	% of Marke	et 33%	17%					1.0
Chemical Additive % Additive Foaming %	7% 3%	% 1% 0%	% of Marke 4% 0%	33% 0%	17% 0%					1.0

North Dakota

VOITH Dakota		Re	ported Val	ues			Total I	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced			ons (Millior					ns (Million		
Total	NCR	NCR	1.0	NCR	*	2.6	2.7	3.9	3.0	5.0
DOT	NCR	NCR	0.8	NCR	*	NCR	NCR	3.1	NCR	*
Other Agency	NCR	NCR	0.2	NCR	*	NCR	NCR	0.6	NCR	*
Commercial and Residential	NCR	NCR	0.0	NCR	*	NCR	NCR	0.2	NCR	*
Companies/Branches Reporting		CR	3	NCR	*					
RAP			ons (Millior	<u> </u>	<u>I</u>		To	ns (Millior	ns)	
Accepted	NCR	NCR	0.4	NCR	*	NCR	NCR	1.3	NCR	*
Used in HMA/WMA	NCR	NCR	0.1	NCR	*	NCR	NCR	0.4	NCR	*
Used in Aggregate	NCR	NCR	0.1	NCR	*	NCR	NCR	0.5	NCR	*
Used in Cold Mix	NCR	NCR	0.0	NCR	*	NCR	NCR	0.0	NCR	*
Used in Other	NCR	NCR	0.0	NCR	*	NCR	NCR	0.0	NCR	*
Landfilled	NCR	NCR	0.0	NCR	*	NCR	NCR	0.0	NCR	*
			e % Used							
Average % for DOT Mixes	NCR	NCR	16.8%	NCR	*					
Average % for Other Agency Mixes	NCR	NCR	12.5%	NCR	*					
Average % for Commercial & Residential	NCR	NCR	24.4%	NCR	*					
State Average All Mixes Based on % Reported for Different Sectors	NCR	NCR	11.1%	NCR	*					
State Average All Mixes Based on RAP Tons	NCR	NCR	16.4%	NCR	*					
Used in HMA/WMA	NOD	NOD	C70/	NOD	*					
% Companies/Branches Reporting Using RAP	NCR	NCR	67%	NCR			Т	- /Tl	I-\	
AS Tananatah	NOD		s (Thousa		*	NOD		s (Thousa		*
Accepted	NCR	NCR	12.0	NCR	*	NCR	NCR	44.6	NCR	*
Used in HMA/WMA	NCR	NCR	0.0	NCR	*	NCR	NCR	0.0	NCR	*
Used in Aggregate Used in Cold Mix	NCR	NCR	0.0	NCR	*	NCR	NCR	0.0	NCR	*
	NCR	NCR	0.0	NCR	*	NCR	NCR	0.0	NCR	*
Used in Other	NCR	NCR	0.0	NCR	*	NCR	NCR	0.0	NCR	*
Landfilled	NCR	NCR	0.0	NCR		NCR	NCR	0.0	NCR	"
Average 0/ for DOT Mives	NOD		% Used		*					
Average % for DOT Mixes	NCR	NCR	0.00%	NCR	*					
Average % for Other Agency Mixes	NCR	NCR	0.00%	NCR	*					
Average % for Commercial & Residential State Average All Mixes Based on RAS Tons	NCR NCR	NCR NCR	0.00%	NCR NCR	*					
Used in HMA/WMA										
% Companies/Branches Accepting or Using RAS	NCR	NCR	33%	NCR	*					
VMA			otal Produ					ns (Millior		
DOT	NCR	NCR	2%	NCR	*	NCR	NCR	0.1	NCR	*
Other Agency	NCR	NCR	0%	NCR	*	NCR	NCR	0.0	NCR	*
Commercial and Residential	NCR	NCR	0%	NCR	*	NCR	NCR	0.0	NCR	*
Total						NCR	NCR	0.1	NCR	*
			% of Marke							
Chemical Additive %	NCR	NCR	100%	NCR	*					
Additive Foaming %	NCR	NCR	0%	NCR	*					
Plant Foaming %	NCR	NCR	0%	NCR	*					
Organic Additive %	NCR	NCR	0%	NCR	*					
% Companies/Branches Reporting Using WMA	NCR	NCR	33%	NCR	* reporting					

Ohio

Total	21110		Rei	orted Val	ues			Total I	Estimated	Value	
Total		2009				2013	2009				2013
Total	ons of HMA/WMA Produced										
DOT		5.7				10.5	14.5				14.6
Dither Agency	- 1 11										
Commercial and Residential	Other Agency			2.8			4.4		3.7		
Accepted											
Accepted	Companies/Branches Reporting	į	5	5	6	6					
Used in HMAVWMA			To	ns (Millior	ns)			To	ns (Millior	ns)	
Used in Aggregate	Accepted	1.6	1.3	2.7	3.0	3.2	4.0	3.0	3.6	3.9	4.4
Used in Cold Mix	Used in HMA/WMA	1.3	1.5	2.5	3.0	2.9	3.4	3.6	3.4	3.9	4.1
Used in Other	Used in Aggregate	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.1	0.2	0.2
Landfilled	Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Average % for DOT Mixes	Used in Other	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
Average % for DOT Mixes	Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Average % for Other Agency Mixes 22.1% 25.5% 23.4% 20.7% 27.2% 27.2% 25.2% 30.5% 23.4% 20.7% 27.2% 25.2% 30.5% 23.4% 20.7% 27.2% 25.2% 30.5% 23.4% 23.5% 23.8% 27.9% 25.2% 25.2% 23.5% 23.8% 27.9% 25.2% 2			Average	% Used	n Mixes						
Average % for Commercial & Residential 21.5% 23.1% 25.7% 25.2% 30.5%	Average % for DOT Mixes	21.7%	23.1%	24.9%	22.8%	24.9%					
State Average All Mixes Based on % Reported for Different Sectors 23.1% 23.6% 23.5% 23.8% 27.9%		22.1%	25.5%	23.4%	20.7%	27.2%					
State Average All Mixes Based on % Reported for Different Sectors 23.1% 23.6% 23.5% 23.8% 27.9%	• • •	21.5%	23.1%	25.7%	25.2%	30.5%					
Used in HMÄ/WMA		23.1%	23.6%	23.5%	23.8%	27.9%					
AS		21.8%	23.8%	24.6%	22.8%	26.3%					
Accepted 38.0 10.3 9.0 5.0 27.0 96.8 25.0 11.9 6.4 37.6	% Companies/Branches Reporting Using RAP	100%	100%	100%	100%	100%					
Used in HMA/WMA	AS		Ton	s (Thousa	nds)			Ton	s (Thousa	nds)	
Used in Aggregate	Accepted	38.0	10.3	9.0	5.0	27.0	96.8	25.0	11.9	6.4	37.6
Used in Cold Mix	Used in HMA/WMA	22.0	11.0	8.0	28.5	22.6	56.0	26.6	10.6	36.7	31.5
Used in Other	Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Average % Used in Mixes Average % for DOT Mixes 0.03% 0.14% 0.07% 0.15% 0.23% 0.23% Average % for Other Agency Mixes 0.72% 0.20% 0.08% 0.23%	Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Average % for DOT Mixes	Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Average % for Other Agency Mixes			Average	% Used	n Mixes						
Average % for Commercial & Residential 0.56% 0.20% 0.08% 0.38% 0.09% 0.38% 0.09% 0.38% 0.09% 0.38% 0.07% 0.22% 0.22% 0.22% 0.22% 0.00% 0.0	Average % for DOT Mixes	0.03%	0.14%	0.07%	0.15%	0.23%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA 0.39% 0.18% 0.07% 0.22% 0.22% WCompanies/Branches Accepting or Using RAS 60% 60% 40% 50% 33% MA % Total Production Tons (Millions) DOT 12% 49% 70% 69% 78% 0.7 3.3 5.7 5.6 6.3 Other Agency 10% 51% 63% 57% 74% 0.5 2.2 2.3 2.6 3.7 Commercial and Residential 9% 54% 59% 49% 81% 0.4 2.1 1.5 1.8 1.2 Total 5% of Market 5% of Market <t< td=""><td>Average % for Other Agency Mixes</td><td>0.72%</td><td>0.20%</td><td>0.08%</td><td>0.23%</td><td>0.23%</td><td></td><td></td><td></td><td></td><td></td></t<>	Average % for Other Agency Mixes	0.72%	0.20%	0.08%	0.23%	0.23%					
Used in HMA/WMA	Average % for Commercial & Residential	0.56%	0.20%	0.08%	0.38%	0.09%					
MA % Total Production Tons (Millions) DOT 12% 49% 70% 69% 78% 0.7 3.3 5.7 5.6 6.3 Other Agency 10% 51% 63% 57% 74% 0.5 2.2 2.3 2.6 3.7 Commercial and Residential 9% 54% 59% 49% 81% 0.4 2.1 1.5 1.8 1.2 Total % of Market Chemical Additive % 0% 0% 0% 0% 0% Additive Foaming % 0% 0% 0% 0% 0% 0% Organic Additive % 0% 0% 0% 0% 0% 0% 0%		0.39%	0.18%	0.07%	0.22%	0.22%					
DOT 12% 49% 70% 69% 78% 0.7 3.3 5.7 5.6 6.3 Other Agency 10% 51% 63% 57% 74% 0.5 2.2 2.3 2.6 3.7 Commercial and Residential 9% 54% 59% 49% 81% 0.4 2.1 1.5 1.8 1.2 Total % of Market Chemical Additive % 0% 0% 0% 0% 0% Additive Foaming % 0% 0% 0% 0% 0% Plant Foaming % 100% 100% 100% 100% 0% Organic Additive % 0% 0% 0% 0% 0%	% Companies/Branches Accepting or Using RAS	60%	60%	40%	50%	33%					
Other Agency 10% 51% 63% 57% 74% 0.5 2.2 2.3 2.6 3.7 Commercial and Residential 9% 54% 59% 49% 81% 0.4 2.1 1.5 1.8 1.2 Total " work of Market Chemical Additive % 0% 0% 0% 0% 0% Additive Foaming % 0% 0% 0% 0% 0% Plant Foaming % 100% 100% 100% 100% Organic Additive % 0% 0% 0% 0%	MA		% To	otal Produ	ction			To	ns (Millior	ns)	
Commercial and Residential 9% 54% 59% 49% 81% 0.4 2.1 1.5 1.8 1.2 Total % of Market Chemical Additive % 0%	DOT	12%	49%	70%	69%	78%	0.7	3.3	5.7	5.6	6.3
Total 1.5 7.6 9.5 10.0 11.2 Chemical Additive % 0% 0% 0% 0% 0% 0% 0% 0% 0% Additive Foaming % 0% 0% 0% 0% 0% 0% 0% 0	Other Agency	10%	51%	63%	57%	74%	0.5	2.2	2.3	2.6	3.7
% of Market Chemical Additive % 0% 0% 0% 0% Additive Foaming % 0% 0% 0% 0% Plant Foaming % 100% 100% 100% 100% Organic Additive % 0% 0% 0% 0%	Commercial and Residential	9%	54%	59%	49%	81%	0.4	2.1	1.5	1.8	1.2
Chemical Additive % 0% 0% 0% 0% Additive Foaming % 0% 0% 0% 0% Plant Foaming % 100% 100% 100% 100% 100% Organic Additive % 0% 0% 0% 0% 0%	Total						1.5	7.6	9.5	10.0	11.2
Additive Foaming % 0% 0% 0% 0% Plant Foaming % 100% 100% 100% 100% 100% Organic Additive % 0% 0% 0% 0% 0%			9,	of Marke	et						
Plant Foaming % 100% 100% 100% 100% Organic Additive % 0% 0% 0% 0%	Chemical Additive %	0%	0%	0%	0%	0%					
Organic Additive % 0% 0% 0% 0%	Additive Foaming %	0%	0%	0%	0%	0%					
	Plant Foaming %	100%	100%	100%	100%	100%					
% Companies/Branches Reporting Using WMA 100% 100% 80% 100% 100%	Organic Additive %	0%	0%	0%	0%	0%					
	% Companies/Branches Reporting Using WMA	100%	100%	80%	100%	100%					

Oklahoma

Oktationia		Rei	orted Val	ues			Total F	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced			ns (Millior					ns (Million		
Total	2.5	2.2	1.9	1.1	1.7	5.7	6.0	5.2	6.5	5.5
DOT	1.1	1.1	0.8	0.7	1.1	2.6	3.0	2.2	4.0	3.6
Other Agency	0.5	0.4	0.4	0.1	0.3	1.2	1.0	1.2	0.6	0.9
Commercial and Residential	0.9	0.7	0.6	0.3	0.3	2.0	1.9	1.7	1.9	1.0
Companies/Branches Reporting		4	3	3	6					
RAP		To	ns (Millior	ns)			To	ns (Million	ns)	
Accepted	0.4	0.5	0.5	0.1	0.3	0.8	1.5	1.4	0.4	1.1
Used in HMA/WMA	0.3	0.3	0.3	0.1	0.2	0.7	0.8	0.9	0.8	0.7
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			% Used							
Average % for DOT Mixes	11.1%	10.6%	15.6%	15.1%	19.1%					
Average % for Other Agency Mixes	15.7%	16.1%	14.1%	13.7%	22.2%					
Average % for Commercial & Residential	14.2%	12.5%	15.0%	19.6%	23.9%					
State Average All Mixes Based on % Reported for Different Sectors	11.8%	13.2%	17.5%	12.3%	12.8%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	13.1%	12.2%	15.1%	16.3%	20.5%					
% Companies/Branches Reporting Using RAP	100%	100%	100%	100%	100%					
RAS	10070		s (Thousa		10070		Tons	s (Thousa	nds)	
Accepted	17.2	45.2	79.7	17.0	50.0	40.0	125.4	216.4	101.3	162.2
Used in HMA/WMA	1.0	8.0	18.9	16.3	14.0	2.3	22.2	51.3	96.9	45.4
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			% Used		1		-		-	
Average % for DOT Mixes	0.00%	0.24%			0.00%					
Average % for Other Agency Mixes	0.00%	0.00%	1.94%	2.68%	1.96%					
Average % for Commercial & Residential	0.11%	0.78%	1.60%	4.21%	2.67%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.04%	0.37%	0.99%	1.49%	0.82%					
% Companies/Branches Accepting or Using RAS	50%	50%	100%	67%	33%					
WMA	3270		otal Produ	L	1 2		To	ns (Millior	ns)	
DOT	5%	24%	43%	4%	45%	0.1	0.7	1.0	0.1	1.6
Other Agency	5%	24%	46%	0%	44%	0.1	0.2	0.6	0.0	0.4
Commercial and Residential	2%	54%	40%	22%	76%	0.0	1.0	0.7	0.4	0.8
Total	2,0	3.70	.070	/0	. 0 ,0	0.2	2.0	2.2	0.6	2.8
		0	6 of Marke	et					J. J	
Chemical Additive %	0%	0%	0%	0%	15%					
Additive Foaming %	0%	0%	0%	0%	0%					
Plant Foaming %	100%	100%	100%	100%	85%					
Organic Additive %	0%	0%	0%	0%	0%					
% Companies/Branches Reporting Using WMA	50%	75%	100%	33%	100%					
NCP - No Companies Penarting				l .	reporting					

Oregon

Oregon		Rep	orted Val	ues			Total I	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced		To	ns (Millior	ns)			To	ns (Million	ns)	•
Total	0.8	0.7	1.9	1.7	0.4	5.2	4.8	4.9	5.1	4.8
DOT	0.2	0.2	0.7	0.7	0.1	1.1	1.3	1.7	2.0	1.7
Other Agency	0.5	0.3	0.8	0.8	0.1	3.2	2.2	2.1	2.4	1.7
Commercial and Residential	0.2	0.2	0.4	0.2	0.1	0.9	1.3	1.1	0.7	1.3
Companies/Branches Reporting	(5	6	6	3					
RAP		To	ns (Millior	ns)			To	ns (Millior	าร)	
Accepted	0.2	0.2	0.7	0.5	0.0	0.9	0.9	1.7	1.4	0.6
Used in HMA/WMA	0.3	0.3	0.5	0.4	0.1	1.3	1.2	1.2	1.3	1.2
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Average	% Used	n Mixes						
Average % for DOT Mixes	24.3%	20.9%	23.4%	23.7%	24.2%					
Average % for Other Agency Mixes	19.8%	21.7%	27.4%	25.0%	23.4%					
Average % for Commercial & Residential	23.7%	23.3%	25.3%	26.3%	30.0%					
State Average All Mixes Based on % Reported for Different Sectors	25.6%	25.5%	23.6%	24.5%	25.5%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	14.4%	13.3%	25.6%	24.7%	25.6%					
% Companies/Branches Reporting Using RAP	100%	100%	100%	100%	100%					
RAS		Tons	s (Thousa	nds)			Tons	s (Thousa	nds)	
Accepted	6.5	36.0	2.0	3.0	0.0	26.7	149.3	5.0	9.0	0.0
Used in HMA/WMA	2.4	4.1	1.6	6.9	1.5	9.7	16.9	4.1	20.9	19.4
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Average	% Used	n Mixes						
Average % for DOT Mixes	0.00%	0.60%	0.00%	0.34%	0.48%					
Average % for Other Agency Mixes	0.00%	0.65%	0.11%	0.37%	0.29%					
Average % for Commercial & Residential	1.54%	0.44%	0.16%	0.70%	0.47%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.28%	0.58%	0.08%	0.41%	0.41%					
% Companies/Branches Accepting or Using RAS	33%	33%	33%	50%	33%					
WMA		% To	tal Produ	ction			To	ns (Millior	ns)	
DOT	22%	1%	0%	8%	1%	0.2	0.0	0.0	0.2	0.0
1 001				220/	200/	0.0	0.7	0.8	0.8	0.7
Other Agency	0%	30%	39%	33%	39%	0.0	0.1			
	0% 10%	30% 38%	39% 24%	15%	5%	0.0	0.5	0.3	0.1	0.1
Other Agency								0.3 1.1	0.1 1.1	
Other Agency Commercial and Residential		38%		15%		0.1	0.5			
Other Agency Commercial and Residential		38%	24%	15%		0.1	0.5			
Other Agency Commercial and Residential Total	10%	38%	24% % of Marke	15% et	5%	0.1	0.5			
Other Agency Commercial and Residential Total Chemical Additive %	10%	38%	24% % of Marke 0%	15% et 0%	5%	0.1	0.5			
Other Agency Commercial and Residential Total Chemical Additive % Additive Foaming %	10% 0% 0%	38% % 0% 0%	24% % of Marke 0% 0%	15% et 0% 0%	5% 0% 0%	0.1	0.5			0.1

Pennsylvania

		Rep	orted Val	ues			Total I	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced		To	ns (Millior	ns)			To	ns (Million	ns)	
Total	11.0	11.7	4.2	9.0	6.7	17.4	18.3	16.8	15.9	14.9
DOT	5.8	6.2	2.3	3.9	3.5	9.2	9.8	9.3	6.8	7.8
Other Agency	1.0	1.2	1.0	1.4	1.7	1.6	1.9	4.0	2.5	3.8
Commercial and Residential	4.1	4.2	0.9	3.7	1.5	6.5	6.6	3.6	6.6	3.3
Companies/Branches Reporting	1	7	7	15	14					
RAP		To	ns (Millior	ns)			To	ns (Millior	ns)	
Accepted	1.3	1.3	0.3	1.1	1.3	2.0	2.1	1.2	2.0	2.8
Used in HMA/WMA	1.4	1.6	0.7	1.4	1.0	2.2	2.5	2.7	2.5	2.3
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Average	% Used	n Mixes						
Average % for DOT Mixes	13.8%	15.2%	16.2%	16.0%	16.5%					
Average % for Other Agency Mixes	15.4%	15.4%	6.8%	14.7%	12.5%					
Average % for Commercial & Residential	17.2%	17.7%	19.8%	19.0%	20.0%					
State Average All Mixes Based on % Reported for Different Sectors	12.6%	13.4%	16.0%	15.6%	15.4%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	15.2%	16.1%	14.7%	17.0%	16.3%					
% Companies/Branches Reporting Using RAP	94%	94%	100%	100%	100%					
RAS		Ton	s (Thousa	nds)			Ton	s (Thousa	nds)	
Accepted	16.4	25.2	20.5	43.0	73.0	26.1	39.6	82.8	75.6	163.2
Used in HMA/WMA	23.2	20.5	14.0	55.8	56.9	36.8	32.1	56.5	98.0	127.2
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			% Used							
Average % for DOT Mixes	0.33%	0.24%	0.48%	0.70%	0.94%					
Average % for Other Agency Mixes	0.22%	0.01%	0.11%	0.81%	0.86%					
Average % for Commercial & Residential	0.04%	0.13%	0.21%	0.46%	0.65%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.21%	0.18%	0.34%	0.62%	0.85%					
% Companies/Branches Accepting or Using RAS	18%	24%	57%	27%	21%					
WMA		% To	otal Produ	ction			To	ns (Millior	ns)	
DOT	2%	7%	17%	34%	30%	0.2	0.7	1.6	2.3	2.3
Other Agency	2%	6%	2%	13%	16%	0.0	0.1	0.1	0.3	0.6
Commercial and Residential	1%	4%	17%	10%	14%	0.0	0.3	0.6	0.6	0.5
Total						0.3	1.0	2.3	3.3	3.4
		9/	6 of Marke	et						
Chemical Additive %	13%	9%	30%	18%	14%					
Additive Foaming %	0.5%	0%	0%	0%	0%					
Plant Foaming %	86%	91%	70%	82%	86%					
Organic Additive %	0.5%	0%	0%	0%	0%					
% Companies/Branches Reporting Using WMA	29%	71%	100%	93%	93%					

Puerto Rico

		Rep	orted Val	ues			Total	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced		To	ns (Millior	ns)			To	ns (Millio	ns)	
Total	*	*	*	*	*	2.5	1.4	1.2	2.1	1.6
DOT	*	*	*	*	*	*	*	*	*	*
Other Agency	*	*	*	*	*	*	*	*	*	*
Commercial and Residential	*	*	*	*	*	*	*	*	*	*
Companies/Branches Reporting		*	*	*	*					
AP		To	ns (Millior	ns)			To	ons (Millio	ns)	
Accepted	*	*	*	*	*	*	*	*	*	*
Used in HMA/WMA	*	*	*	*	*	*	*	*	*	*
Used in Aggregate	*	*	*	*	*	*	*	*	*	*
Used in Cold Mix	*	*	*	*	*	*	*	*	*	*
Used in Other	*	*	*	*	*	*	*	*	*	*
Landfilled	*	*	*	*	*	*	*	*	*	*
Landinou		Average	% Used	in Mixes						
Average % for DOT Mixes	*	*	*	*	*					
Average % for Other Agency Mixes	*	*	*	*	*					
Average % for Commercial & Residential	*	*	*	*	*					
State Average All Mixes Based on % Reported						-				
for Different Sectors	*	*	*	*	*	-				
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	*	*	*					
% Companies/Branches Reporting Using RAP	*	*	*	*	*					
AS		Ton	s (Thousa	nds)			Ton	s (Thousa	nds)	
Accepted	*	*	*	*	*	*	*	*	*	*
Used in HMA/WMA	*	*	*	*	*	*	*	*	*	*
Used in Aggregate	*	*	*	*	*	*	*	*	*	*
Used in Cold Mix	*	*	*	*	*	*	*	*	*	*
Used in Other	*	*	*	*	*	*	*	*	*	*
Landfilled	*	*	*	*	*	*	*	*	*	*
		Average	% Used	in Mixes	•					
Average % for DOT Mixes	*	*	*	*	*					
Average % for Other Agency Mixes	*	*	*	*	*					
Average % for Commercial & Residential	*	*	*	*	*					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	*	*	*					
% Companies/Branches Accepting or Using RAS	*	*	*	*	*					
VMA		% T	tal Produ	ction			To	ons (Millio	ns)	
DOT	*	*	*	*	*	*	*	*	*	*
Other Agency	*	*	*	*	*	*	*	*	*	*
Commercial and Residential	*	*	*	*	*	*	*	*	*	*
Total						*	*	*	*	*
Total		0	√ of Marke	at .						
Chemical Additive %	*	*	* OI WAIKE	*	*					
	*	*	*	*	*					
Additive Foaming % Plant Foaming %	*	*	*	*	*					
r erani enammo 76	1									
Organic Additive %	*	*	*	*	*					

Rhode Island

		Rep	orted Val	ues			Total	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced		To	ns (Millior	ns)	<u> </u>		To	ons (Millio	ns)	
Total	*	*	*	*	*	2.1	2.3	1.7	1.9	2.5
DOT	*	*	*	*	*	*	*	*	*	*
Other Agency	*	*	*	*	*	*	*	*	*	*
Commercial and Residential	*	*	*	*	*	*	*	*	*	*
Companies/Branches Reporting		*	*	*	*					
AP		To	ns (Millior	ns)	L		To	ons (Millio	ns)	
Accepted	*	*	*	*	*	*	*	*	*	*
Used in HMA/WMA	*	*	*	*	*	*	*	*	*	*
Used in Aggregate	*	*	*	*	*	*	*	*	*	*
Used in Cold Mix	*	*	*	*	*	*	*	*	*	*
Used in Other	*	*	*	*	*	*	*	*	*	*
Landfilled	*	*	*	*	*	*	*	*	*	*
		Average	% Used	in Mixes	<u> </u>					
Average % for DOT Mixes	*	*	*	*	*					
Average % for Other Agency Mixes	*	*	*	*	*					
Average % for Commercial & Residential	*	*	*	*	*					
State Average All Mixes Based on % Reported				_						
for Different Sectors	*	*	*	*	*					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	*	*	*					
	*	*	*	*	*	-				
% Companies/Branches Reporting Using RAP AS		L					Tax	. /Th	l \	
	*	*	s (Thousa *	*	*	*	*	s (Thousa	*	*
Accepted Used in HMA/WMA	*	*	*	*	*	*	*	*	*	*
	*	*	*	*	*	*	*	*	*	*
Used in Aggregate Used in Cold Mix	*	*	*	*	*	*	*	*	*	*
Used in Other	*	*	*	*	*	*	*	*	*	*
Landfilled	*	*	*	*	*	*	*	*	*	*
Landilled		Average	% Used	in Missa						
Average 9/ for DOT Mixes	*	Average *	*	*	*					
Average % for Other Agency Mixes	*	*	*	*	*					
Average % for Other Agency Mixes Average % for Commercial & Residential	*	*	*	*	*					
· ·										
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	*	*	*					
% Companies/Branches Accepting or Using RAS	*	*	*	*	*					
VMA		% T(tal Produ	ction	L		To	ons (Millio	ne)	
DOT	*	*	*	*	*	*	*	*	*	*
Other Agency	*	*	*	*	*	*	*	*	*	*
Commercial and Residential	*	*	*	*	*	*	*	*	*	*
Total						*	*	*	*	*
Total		0	6 of Marke	at .						
Chemical Additive %	*	*	o OI Warke	*	*					
Additive Foaming %	*	*	*	*	*					
	*	*	*	*	*					
Plant Foaming %		*	*	*	*					
Organic Additive %	*	×	×							

South Carolina

Journ Caronna		Rei	orted Val	ues			Total	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced			ns (Millior			=000		ns (Millior		
Total	1.8	2.0	0.8	1.6	0.7	6.2	6.1	6.0	5.2	5.4
DOT	1.2	1.3	0.7	1.2	0.4	4.3	4.0	4.6	3.8	3.6
Other Agency	0.3	0.3	0.1	0.2	0.1	0.9	1.0	0.9	0.7	1.2
Commercial and Residential	0.3	0.4	0.1	0.2	0.1	1.1	1.1	0.4	0.6	0.6
Companies/Branches Reporting		1	3	4	3					
RAP			ns (Millior	<u> </u>			To	ns (Millior	ns)	
Accepted	0.4	0.5	0.2	0.4	0.1	1.4	1.6	1.6	1.4	1.1
Used in HMA/WMA	0.3	0.4	0.2	0.4	0.2	1.0	1.2	1.3	1.2	1.3
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			% Used							
Average % for DOT Mixes	17.4%	19.0%	20.4%	23.8%	19.7%					
Average % for Other Agency Mixes	16.5%	23.8%	32.1%	24.1%	21.8%					
Average % for Commercial & Residential	20.0%	23.8%	35.5%	24.4%	29.0%					
State Average All Mixes Based on % Reported										
for Different Sectors	16.6%	19.9%	21.6%	23.7%	23.4%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	17.7%	20.7%	23.4%	23.9%	21.1%					
% Companies/Branches Reporting Using RAP	100%	100%	100%	100%	100%					
AS		Ton	s (Thousa	nds)			Ton	s (Thousa	nds)	
Accepted	0.0	0.0	25.0	0.0	2.0	0.0	0.0	177.1	0.0	16.2
Used in HMA/WMA	0.0	0.0	4.3	0.0	2.0	0.0	0.0	30.5	0.0	16.2
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Average	% Used	in Mixes						
Average % for DOT Mixes	0.00%	0.00%	0.29%	0.00%	0.45%					
Average % for Other Agency Mixes	0.00%	0.00%	1.09%	0.00%	0.00%					
Average % for Commercial & Residential	0.00%	0.00%	1.51%	0.00%	0.00%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.00%	0.00%	0.51%	0.00%	0.30%					
% Companies/Branches Accepting or Using RAS	0%	0%	33%	0%	33%					
/MA	J /0	L	otal Produ	L	0070		To	ns (Millior	ns)	
DOT	0%	4%	23%	15%	2%	0.0	0.2	1.1	0.6	0.1
Other Agency	1%	0%	34%	5%	0%	0.0	0.2	0.3	0.0	0.0
Commercial and Residential	0%	14%	39%	9%	0%	0.0	0.0	0.3	0.0	0.0
Total	U /0	17 /0	J3 /0	J /0	U /0	0.0	0.2	1.6	0.1	0.0
i otal		0	6 of Marke	at .		0.0	0.0	1.0	0.0	V. I
Chemical Additive %	100%	50%	0%	0%	100%					
Additive Foaming %	0%	0%	0%	0%	0%					
Plant Foaming %	0%	50%	100%	100%	0%					
Organic Additive %	0%	0%	0%	0%	0%					
Š.			33%		33%					
% Companies/Branches Reporting Using WMA	50%	100%	JJ%	25%	JJ%					

South Dakota

		Re	ported Val	ues			Total	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	20
ons of HMA/WMA Produced		To	ns (Millior	ns)			To	ns (Millior	ns)	
Total	*	*	0.9	0.6	*	2.7	3.0	2.2	3.5	2.
DOT	*	*	0.4	0.1	*	*	*	1.0	0.7	,
Other Agency	*	*	0.3	0.2	*	*	*	0.7	1.3	+
Commercial and Residential	*	*	0.2	0.2	*	*	*	0.5	1.6	+
Companies/Branches Reporting		*	3	3	*					
\P		To	ns (Millior	ns)			To	ns (Millior	าร)	
Accepted	*	*	0.2	0.1	*	*	*	0.4	8.0	1
Used in HMA/WMA	*	*	0.2	0.1	*	*	*	0.4	0.7	,
Used in Aggregate	*	*	0.0	0.0	*	*	*	0.0	0.0	,
Used in Cold Mix	*	*	0.0	0.0	*	*	*	0.0	0.0	+
Used in Other	*	*	0.0	0.0	*	*	*	0.0	0.0	,
Landfilled	*	*	0.0	0.0	*	*	*	0.0	0.0	,
		Average	% Used	in Mixes						
Average % for DOT Mixes	*	*	9.9%	13.6%	*					
Average % for Other Agency Mixes	*	*	20.7%	18.1%	*					
Average % for Commercial & Residential	*	*	21.4%	20.0%	*					
State Average All Mixes Based on % Reported for Different Sectors	*	*	17.6%	20.5%	*					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	15.8%	18.1%	*					
% Companies/Branches Reporting Using RAP	*	*	100%	100%	*					
AS		Ton	s (Thousa	nds)			Ton	s (Thousa	nds)	
Accepted	*	*	2.4	4.4	*	*	*	5.6	27.5	,
Used in HMA/WMA	*	*	0.7	1.3	*	*	*	1.6	8.4	1
Used in Aggregate	*	*	0.0	0.0	*	*	*	0.0	0.0	,
Used in Cold Mix	*	*	0.0	0.0	*	*	*	0.0	0.0	,
Used in Other	*	*	0.0	1.0	*	*	*	0.0	6.2	+
Landfilled	*	*	0.0	0.0	*	*	*	0.0	0.0	,
		Average	e % Used	in Mixes						
Average % for DOT Mixes	*	*	0.00%	0.00%	*					
Average % for Other Agency Mixes	*	*	0.14%	0.46%	*					
Average % for Commercial & Residential	*	*	0.13%	0.17%	*					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	0.07%	0.24%	*					
% Companies/Branches Accepting or Using RAS	*	*	67%	67%	*					
MA		% To	otal Produ	ction			To	ns (Millior	ns)	
DOT	*	*	6%	0%	*	*	*	0.1	0.0	*
Other Agency	*	*	0%	0%	*	*	*	0.0	0.0	,
Commercial and Residential	*	*	4%	14%	*	*	*	0.0	0.2	*
Total						*	*	0.1	0.2	*
		O	% of Marke	et						
Chemical Additive %	*	*	0%	0%	*					
Additive Foaming %	*	*	0%	0%	*					
Plant Foaming %	*	*	100%	100%	*					
Organic Additive %	*	*	0%	0%	*					
-	*	*	67%	33%	*					

Tennessee

		Re	ported Val	ues			Total	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced		To	ns (Millior	ns)			To	ns (Millio	ns)	
Total	*	*	7.1	2.8	3.8	8.0	7.9	9.0	8.0	7.7
DOT	*	*	3.4	1.6	2.2	*	*	4.3	4.5	4.5
Other Agency	*	*	2.4	0.5	0.7	*	*	3.0	1.4	1.4
Commercial and Residential	*	*	1.3	0.7	0.9	*	*	1.7	2.1	1.8
Companies/Branches Reporting		*	7	5	6					
RAP		To	ns (Millior	ns)			To	ns (Millio	ns)	
Accepted	*	*	1.4	0.7	1.0	*	*	1.8	1.9	1.9
Used in HMA/WMA	*	*	1.0	0.6	0.7	*	*	1.3	1.6	1.3
Used in Aggregate	*	*	0.0	0.0	0.0	*	*	0.0	0.1	0.1
Used in Cold Mix	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Other	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Landfilled	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
		Average	e % Used							
Average % for DOT Mixes	*	*	15.0%	20.4%	16.1%					
Average % for Other Agency Mixes	*	*	15.7%	23.3%	19.7%					
Average % for Commercial & Residential	*	*	20.6%	21.5%	20.4%					
State Average All Mixes Based on % Reported										
for Different Sectors	*	*	14.3%	20.1%	17.4%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	16.3%	21.2%	17.8%					
% Companies/Branches Reporting Using RAP	*	*	100%	100%	100%					
RAS		Ton	s (Thousa	nds)	<u> </u>		Ton	s (Thousa	nds)	
Accepted	*	*	20.7	1.5	5.0	*	*	26.6	4.3	10.0
Used in HMA/WMA	*	*	4.0	1.5	13.2	*	*	5.1	4.4	26.3
Used in Aggregate	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Cold Mix	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Used in Other	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
Landfilled	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0
		Average	e % Used	in Mixes	<u> </u>					
Average % for DOT Mixes	*		0.00%		0.13%					
Average % for Other Agency Mixes	*	*	0.15%	0.00%	0.45%					
Average % for Commercial & Residential	*	*	0.04%	0.05%	0.79%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	0.06%	0.05%	0.34%					
	*	*	29%	400/	500/					
% Companies/Branches Accepting or Using RAS				40%	50%		т.	no /Millio	20)	
WMA Trot	*	*	otal Produ		100/	*	*	ons (Million		0.0
DOT Other Agency	*	*	9%	38%	18%	*	*	0.4	1.7	0.8
Other Agency	*	*	2%	34%	11%	*	*	0.1	0.5	0.1
Commercial and Residential	Î	î	36%	68%	1%	*	*	0.6	1.4	0.0
Total								1.0	3.6	1.0
Observing Addition of	*	*	% of Marke		4401					
Chemical Additive %	*		9%	1%	14%					
Additive Foaming %	*	*	0%	0%	0%					
Plant Foaming %		*	91%	99%	86%					
A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										
Organic Additive % % Companies/Branches Reporting Using WMA	*	*	0% 86%	0% 80%	0% 83%					

NCR = No Companies Reporting * = Fewer than 3 companies reporting

Texas

I GAdS		Rer	orted Val	ues			Total F	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced			ns (Millior					ns (Millior		
Total	4.2	5.7	6.4	8.8	7.1	14.8	16.5	13.7	15.9	17.0
DOT	2.6	3.1	3.8	5.3	4.1	9.0	9.0	8.1	9.6	9.7
Other Agency	1.1	1.2	1.3	1.4	2.0	3.7	3.4	2.8	2.5	4.8
Commercial and Residential	0.6	1.4	1.3	2.1	1.0	2.0	4.1	2.7	3.7	2.5
Companies/Branches Reporting	-	7	9	10	8					
RAP		To	ns (Millior	ns)			To	ns (Millior	ns)	
Accepted	0.6	0.8	0.7	1.2	0.8	2.2	2.3	1.6	2.2	1.9
Used in HMA/WMA	0.5	0.6	0.9	1.4	1.0	1.7	1.6	1.8	2.5	2.4
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
Used in Other	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Average	% Used	n Mixes						
Average % for DOT Mixes	16.2%	15.2%	20.4%	20.4%	26.6%					
Average % for Other Agency Mixes	16.8%	18.0%	13.4%	17.5%	13.9%					
Average % for Commercial & Residential	20.7%	19.4%	16.6%	22.6%	11.5%					
State Average All Mixes Based on % Reported for Different Sectors	11.5%	9.8%	13.5%	15.6%	14.1%					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	17.0%	16.8%	18.2%	20.4%	20.7%					
% Companies/Branches Reporting Using RAP	100%	86%	89%	100%	100%					
RAS		Tons	s (Thousa	nds)			Tons	s (Thousa	nds)	
Accepted	20.2	81.0	125.7	189.4	129.0	70.4	233.7	270.3	341.4	307.8
Used in HMA/WMA	37.8	72.3	78.5	168.9	142.9	131.9	208.8	168.8	304.4	341.1
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	3.0	2.0	0.0	0.0	0.0	5.4	4.8
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			% Used							
Average % for DOT Mixes	0.78%	1.31%	1.06%	1.97%	1.85%					
Average % for Other Agency Mixes	0.91%	0.55%	1.65%	1.56%	2.05%					
Average % for Commercial & Residential	1.35%	1.77%	1.32%	2.03%	2.52%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.89%	1.26%	1.23%	1.92%	2.01%					
% Companies/Branches Accepting or Using RAS	29%	57%	78%	70%	75%					
WMA .		% To	tal Produ	ction			To	ns (Millior	ns)	
DOT	23%	50%	33%	18%	40%	2.0	4.5	2.7	1.7	3.9
Other Agency	20%	25%	19%	4%	36%	0.7	0.9	0.5	0.1	1.7
Commercial and Residential	5%	21%	30%	3%	26%	0.1	0.9	0.8	0.1	0.7
Total						2.9	6.2	4.1	1.9	6.3
			6 of Marke							
Chemical Additive %	2%	28%	2%	10%	57%					
Additive Foaming %	8%	5%	3%	12%	0%					
Plant Foaming %	90%	67%	95%	78%	43%					
Organic Additive %	0%	0%	0%	0%	0%					
% Companies/Branches Reporting Using WMA	71%	71%	78%	60%	88%					

Utah

Otali		Rei	orted Val	ues			Total	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
Tons of HMA/WMA Produced			ns (Millior					ns (Millior		
Total	3.7	3.2	2.8	3.2	2.6	3.1	3.4	4.0	4.0	3.4
DOT	1.5	1.1	1.4	1.5	0.9	1.3	1.1	2.0	1.9	1.1
Other Agency	0.8	0.9	0.9	0.7	0.9	0.6	0.9	1.3	0.8	1.1
Commercial and Residential	1.5	1.3	0.5	1.0	0.9	1.2	1.3	0.8	1.2	1.1
Companies/Branches Reporting		5	6	6	8					
RAP			ns (Millior				To	ns (Millior	ns)	
Accepted	0.9	1.8	1.7	0.7	0.6	0.8	1.9	2.4	0.8	0.8
Used in HMA/WMA	0.7	0.7	0.7	0.6	0.6	0.6	0.7	1.0	0.7	0.8
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.2	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			% Used							
Average % for DOT Mixes	13.5%	10.5%	23.5%	22.7%	23.4%					
Average % for Other Agency Mixes	12.6%	12.1%	27.7%	23.7%	19.8%					
Average % for Commercial & Residential	22.2%	22.0%	31.7%	30.5%	25.8%					
State Average All Mixes Based on % Reported	19.3%	20.8%	25.3%	18.5%	24.4%					
for Different Sectors State Average All Mixes Based on RAP Tons										
Used in HMA/WMA	16.8%	15.4%	26.4%	25.3%	23.0%					
% Companies/Branches Reporting Using RAP	80%	100%	100%	100%	100%					
AS			s (Thousa		1			s (Thousa	nds)	1
Accepted	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in HMA/WMA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			% Used							
Average % for DOT Mixes	0.00%	0.00%	0.00%	0.00%	0.00%					
Average % for Other Agency Mixes	0.00%	0.00%	0.00%	0.00%	0.00%					
Average % for Commercial & Residential	0.00%	0.00%	0.00%	0.00%	0.00%					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.00%	0.00%	0.00%	0.00%	0.00%					
% Companies/Branches Accepting or Using RAS	0%	0%	0%	0%	0%					
VMA		% To	tal Produ	ction			To	ns (Millior	ns)	
DOT	0%	12%	46%	57%	54%	0.0	0.1	0.9	1.1	0.6
Other Agency	0%	0%	22%	45%	72%	0.0	0.0	0.3	0.4	0.8
Commercial and Residential	0%	0%	66%	51%	48%	0.0	0.0	0.5	0.6	0.5
Total						0.0	0.1	1.7	2.1	2.0
		9	6 of Marke	et						
Chemical Additive %	0%	0%	0%	0%	0%					
Additive Foaming %	0%	0%	0%	0%	17%					
Plant Foaming %	0%	100%	100%	100%	83%					
Organic Additive %	0%	0%	0%	0%	0%					
% Companies/Branches Reporting Using WMA	0%	80%	67%	67%	100%					
JCP - No Companies Paparting	L	war thar	l .							

Vermont

		Re	ported Val	ues			Total	Estimated	Value	
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013
ons of HMA/WMA Produced		To	ns (Millior	ns)			To	ns (Million	ns)	ı
Total	*	*	*	*	*	1.7	2.1	2.0	2.1	2.3
DOT	*	*	*	*	*	*	*	*	*	*
Other Agency	*	*	*	*	*	*	*	*	*	*
Commercial and Residential	*	*	*	*	*	*	*	*	*	*
Companies/Branches Reporting		*	*	*	*					
RAP		To	ns (Millior	ns)			To	ns (Million	ns)	
Accepted	*	*	*	*	*	*	*	*	*	*
Used in HMA/WMA	*	*	*	*	*	*	*	*	*	*
Used in Aggregate	*	*	*	*	*	*	*	*	*	*
Used in Cold Mix	*	*	*	*	*	*	*	*	*	*
Used in Other	*	*	*	*	*	*	*	*	*	*
Landfilled	*	*	*	*	*	*	*	*	*	*
		Average	e % Used	in Mixes						
Average % for DOT Mixes	*	*	*	*	*					
Average % for Other Agency Mixes	*	*	*	*	*					
Average % for Commercial & Residential	*	*	*	*	*					
State Average All Mixes Based on % Reported for Different Sectors	*	*	*	*	*					
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	*	*	*					
% Companies/Branches Reporting Using RAP	*	*	*	*	*					
RAS		Ton	s (Thousa	nds)	<u> </u>		Ton	s (Thousa	nds)	
Accepted	*	*	*	*	*	*	*	*	*	*
Used in HMA/WMA	*	*	*	*	*	*	*	*	*	*
Used in Aggregate	*	*	*	*	*	*	*	*	*	*
Used in Cold Mix	*	*	*	*	*	*	*	*	*	*
Used in Other	*	*	*	*	*	*	*	*	*	*
Landfilled	*	*	*	*	*	*	*	*	*	*
		Average	e % Used	in Mixes						
Average % for DOT Mixes	*	*	*	*	*					
Average % for Other Agency Mixes	*	*	*	*	*					
Average % for Commercial & Residential	*	*	*	*	*					
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	*	*	*					
% Companies/Branches Accepting or Using RAS	*	*	*	*	*					
VMA		% To	otal Produ	ction			To	ns (Millior	ns)	
DOT	*	*	*	*	*	*	*	*	*	*
Other Agency	*	*	*	*	*	*	*	*	*	*
Commercial and Residential	*	*	*	*	*	*	*	*	*	*
Total						*	*	*	*	*
		0	% of Marke	et						
Chemical Additive %	*	*	*	*	*					
Additive Foaming %	*	*	*	*	*					
Plant Foaming %	*	*	*	*	*					
	*	*	*	*	*					
Organic Additive %	*									

Virginia

		Rep	orted Val	ues		Total Estimated Value					
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013	
ons of HMA/WMA Produced		To	ns (Millior	ns)		Tons (Millions)					
Total	4.6	4.5	4.1	6.8	4.9	9.1	10.9	13.1	12.0	10.0	
DOT	1.7	1.8	1.9	3.6	2.1	3.3	4.3	6.0	6.3	4.3	
Other Agency	1.0	1.2	0.4	0.9	0.9	1.9	2.9	1.2	1.6	1.7	
Commercial and Residential	2.0	1.5	1.8	2.3	2.0	3.8	3.7	5.8	4.1	4.0	
Companies/Branches Reporting	į	5	7	8	8						
RAP		To	ns (Millior	ns)			To	ns (Millio	ns)		
Accepted	1.1	1.5	1.2	2.2	1.8	2.1	3.6	4.0	3.9	3.7	
Used in HMA/WMA	1.0	1.3	1.1	1.7	1.3	1.9	3.0	3.4	3.1	2.7	
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Used in Other	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		Average	% Used	in Mixes							
Average % for DOT Mixes	22.2%	24.7%	22.7%	26.8%	25.4%						
Average % for Other Agency Mixes	27.3%	28.4%	22.6%	27.3%	27.5%						
Average % for Commercial & Residential	24.6%	28.2%	27.8%	31.4%	29.8%						
State Average All Mixes Based on % Reported for Different Sectors	21.4%	27.9%	26.0%	25.7%	26.8%						
State Average All Mixes Based on RAP Tons Used in HMA/WMA	24.3%	26.9%	25.0%	28.4%	27.6%						
% Companies/Branches Reporting Using RAP	100%	100%	100%	100%	100%						
RAS	Tons (Thousands)						Ton	s (Thousa	nds)		
Accepted	2.0	0.0	0.1	0.0	11.1	3.9	0.0	0.3	0.0	22.5	
Used in HMA/WMA	1.5	0.0	2.3	12.7	31.1	2.9	0.0	7.3	22.4	63.2	
Used in Aggregate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		Average	% Used	in Mixes							
Average % for DOT Mixes	0.00%	0.00%	0.02%	0.07%	0.47%						
Average % for Other Agency Mixes	0.00%	0.00%	0.08%	0.06%	1.57%						
Average % for Commercial & Residential	0.08%	0.00%	0.09%	0.42%	0.40%						
State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.03%	0.00%	0.06%	0.19%	0.63%						
% Companies/Branches Accepting or Using RAS	20%	0%	43%	38%	50%						
VMA	% Total Production						To	ns (Millio	ns)		
DOT	20%	33%	60%	67%	64%	0.7	1.4	3.6	4.3	2.7	
Other Agency	38%	60%	55%	68%	74%	0.7	1.7	0.7	1.1	1.3	
Commercial and Residential	27%	42%	56%	59%	74%	1.0	1.6	3.3	2.4	2.9	
Total						2.4	4.7	7.6	7.8	7.0	
		9/	6 of Marke	et							
Chemical Additive %	0%	0%	0%	3%	11%						
	0%	0%	0%	0%	0%						
Additive Foaming %				1	1						
Plant Foaming %	100%	100%	100%	97%	86%						
· · · · · · · · · · · · · · · · · · ·	100% 0%	100% 0%	100% 0%	97% 0%	86% 3%						

Washington

		Rep	orted Val	ues		Total Estimated Value					
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013	
Tons of HMA/WMA Produced		To	ns (Millior	ns)		Tons (Millions)					
Total	4.6	4.5	3.3	3.0	2.8	5.7	5.7	4.2	4.2	4.3	
DOT	2.0	1.8	1.0	0.8	0.5	2.5	2.4	1.3	1.1	0.8	
Other Agency	1.7	1.7	1.5	1.3	1.2	2.1	2.1	1.9	1.8	1.8	
Commercial and Residential	0.9	1.0	0.8	0.9	1.1	1.1	1.2	1.0	1.3	1.7	
Companies/Branches Reporting	(6	4	4	4						
AAP		To	ns (Millior	ns)			To	ns (Millio	ns)		
Accepted	8.0	0.4	0.3	0.5	0.5	1.0	0.6	0.3	0.7	0.8	
Used in HMA/WMA	8.0	0.7	0.5	0.4	0.5	1.0	0.9	0.7	0.6	0.8	
Used in Aggregate	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		Average	% Used	in Mixes							
Average % for DOT Mixes	16.3%	17.7%	9.4%	21.0%	19.9%						
Average % for Other Agency Mixes	16.4%	14.5%	14.4%	18.8%	19.9%						
Average % for Commercial & Residential	15.7%	17.6%	23.8%	20.0%	24.7%						
State Average All Mixes Based on % Reported for Different Sectors	17.9%	15.9%	15.6%	14.6%	18.5%						
State Average All Mixes Based on RAP Tons Used in HMA/WMA	16.2%	16.5%	15.1%	19.7%	21.8%						
% Companies/Branches Reporting Using RAP	100%	100%	100%	100%	100%						
RAS	Tons (Thousands)						Tons (Thousands)				
Accepted	7.5	5.0	0.0	0.0	4.5	9.2	6.4	0.0	0.0	7.0	
Used in HMA/WMA	2.5	2.5	0.4	2.0	9.6	3.1	3.2	0.5	2.8	14.9	
Used in Aggregate	5.0	0.0	0.0	0.0	0.0	6.1	3.2	0.0	0.0	0.0	
Used in Cold Mix	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Used in Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Landfilled	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
			% Used								
Average % for DOT Mixes	0.00%	0.00%	0.00%	0.00%	0.00%						
Average % for Other Agency Mixes	0.07%	0.00%	0.01%	0.01%	0.52%						
Average % for Commercial & Residential	0.15%	0.26%	0.03%	0.20%	0.31%						
State Average All Mixes Based on RAS Tons Used in HMA/WMA	0.05%	0.06%	0.01%	0.07%	0.35%						
% Companies/Branches Accepting or Using RAS	17%	17%	25%	50%	50%						
NMA	% Total Production Tons (Millio						ns)				
DOT	47%	66%	37%	10%	4%	1.2	1.5	0.5	0.1	0.0	
Other Agency	9%	8%	42%	17%	4%	0.2	0.2	8.0	0.3	0.1	
Commercial and Residential	4%	2%	16%	3%	9%	0.0	0.0	0.2	0.0	0.2	
Total						1.4	1.7	1.4	0.5	0.3	
			6 of Marke								
Chemical Additive %	3%	0%	0%	0%	0%						
Additive Foaming %	1%	0%	0%	0%	0%						
Plant Foaming %	96%	100%	98%	100%	100%						
Organic Additive %	0%	0%	2%	0%	0%						
% Companies/Branches Reporting Using WMA	33%	67%	100%	100%	100%						

West Virginia

		Re	ported Val	ues		Total Estimated Value						
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013		
ons of HMA/WMA Produced	Tons (Millions)						Tons (Millions)					
Total	*	*	2.1	1.7	1.5	2.9	3.0	3.8	3.5	3.0		
DOT	*	*	1.7	1.2	1.1	*	*	3.0	2.6	2.2		
Other Agency	*	*	0.1	0.1	0.0	*	*	0.2	0.2	0.0		
Commercial and Residential	*	*	0.3	0.3	0.4	*	*	0.5	0.7	0.8		
Companies/Branches Reporting		*	3	3	3							
RAP		To	ns (Millior	ns)	•		To	ns (Millio	ns)			
Accepted	*	*	0.2	0.3	0.3	*	*	0.4	0.5	0.5		
Used in HMA/WMA	*	*	0.2	0.2	0.2	*	*	0.4	0.4	0.4		
Used in Aggregate	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0		
Used in Cold Mix	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0		
Used in Other	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0		
Landfilled	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0		
		Average	% Used	in Mixes								
Average % for DOT Mixes	*	*	10.4%	13.2%	15.0%							
Average % for Other Agency Mixes	*	*	4.9%	3.0%	15.0%							
Average % for Commercial & Residential	*	*	11.7%	7.1%	15.6%							
State Average All Mixes Based on % Reported	*	*	10.60/	11 50/	10 10/							
for Different Sectors			10.6%	11.5%	12.1%							
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	10.2%	11.4%	15.1%							
% Companies/Branches Reporting Using RAP	*	*	100%	100%	100%							
RAS	Tons (Thousands)						Ton	s (Thousa	nds)			
Accepted	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0		
Used in HMA/WMA	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0		
Used in Aggregate	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0		
Used in Cold Mix	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0		
Used in Other	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0		
Landfilled	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0		
	Average % Used in Mixes											
Average % for DOT Mixes	*	*	0.00%	0.00%	0.00%							
Average % for Other Agency Mixes	*	*	0.00%	0.00%	0.00%							
Average % for Commercial & Residential	*	*	0.00%	0.00%	0.00%							
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	0.00%	0.00%	0.00%							
% Companies/Branches Accepting or Using RAS	*	*	0%	0%	0%							
VMA	% Total Production						To	ns (Millio	ns)			
DOT	*	*	8%	7%	2%	*	*	0.2	0.2	0.0		
Other Agency	*	*	4%	0%	0%	*	*	0.0	0.0	0.0		
Commercial and Residential	*	*	5%	0%	1%	*	*	0.0	0.0	0.0		
Total						*	*	0.3	0.2	0.0		
		0	% of Marke	et								
Chemical Additive %	*	*	0%	0%	0%							
Additive Foaming %	*	*	0%	0%	0%							
Plant Foaming %	*	*	100%	100%	100%							
5		 										
Organic Additive %	*	*	0%	0%	0%							

Wisconsin

Viscolisiii	Reported Values					Total Estimated Value					
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013	
ons of HMA/WMA Produced		To	ns (Millior	ns)	ı		To	ns (Million	ns)		
Total	*	*	1.5	4.2	7.6	10.5	12.0	13.0	11.2	12.0	
DOT	*	*	0.7	2.2	3.7	*	*	5.7	5.8	5.9	
Other Agency	*	*	0.3	0.9	1.8	*	*	2.7	2.3	2.8	
Commercial and Residential	*	*	0.6	1.2	2.1	*	*	4.7	3.1	3.3	
Companies/Branches Reporting	:	*	3	3	3						
RAP		To	ns (Millior	ns)	ı		To	ns (Million	ns)		
Accepted	*	*	0.3	0.7	1.2	*	*	2.9	1.8	1.9	
Used in HMA/WMA	*	*	0.2	0.6	1.1	*	*	2.1	1.6	1.8	
Used in Aggregate	*	*	0.0	0.0	0.0	*	*	0.1	0.0	0.0	
Used in Cold Mix	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0	
Used in Other	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0	
Landfilled	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0	
		Average	e % Used	<u> </u>							
Average % for DOT Mixes	*	*	17.0%	18.0%	17.0%						
Average % for Other Agency Mixes	*	*	16.6%	18.9%	17.1%						
Average % for Commercial & Residential	*	*	15.2%	24.7%	21.1%						
State Average All Mixes Based on % Reported											
for Different Sectors	*	*	16.3%	13.9%	15.0%						
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	16.3%	20.1%	18.2%						
% Companies/Branches Reporting Using RAP	*	*	100%	100%	100%						
RAS	Tons (Thousands)						Ton	s (Thousa	nds)		
Accepted	*	*	31.5	56.2	63.4	*	*	267.0	149.1	100.	
Used in HMA/WMA	*	*	25.2	55.2	52.6	*	*	213.6	146.4	83.2	
Used in Aggregate	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0	
Used in Cold Mix	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0	
Used in Other	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0	
Landfilled	*	*	0.0	0.0	0.0	*	*	0.0	0.0	0.0	
		Average	% Used	in Mixes	•						
Average % for DOT Mixes	*	*	0.95%	1.29%	0.76%						
Average % for Other Agency Mixes	*	*	1.77%	1.34%	0.60%						
Average % for Commercial & Residential	*	*	2.41%	1.32%	0.67%						
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	1.64%	1.31%	0.69%						
% Companies/Branches Accepting or Using RAS	*	*	100%	100%	100%						
VMA			otal Produ		10070		To	ns (Million	ne)		
DOT	*	*	0%	9%	7%	*	*	0.0	0.5	0.4	
Other Agency	*	*	15%	8%	11%	*	*	0.0	0.3	0.4	
Commercial and Residential	*	*	23%	17%	10%	*	*	1.1	0.5	0.3	
Total			2070	17 70	10 70	*	*	1.5	1.3	1.1	
10141		0	% of Marke	1				1.0	1.0	1.1	
			U UI IVIAIN	/ L							
Chemical Additive %	*	*		75%	87%						
Chemical Additive %	*		8%	75% 4%	87% 0%						
Additive Foaming %		*	8% 0%	4%	0%						
	*	*	8%								

Wyoming

		Re	ported Val	ues		Total Estimated Value					
	2009	2010	2011	2012	2013	2009	2010	2011	2012	2013	
ons of HMA/WMA Produced		To	ns (Millior	ns)		Tons (Millions)					
Total	*	*	0.3	0.3	*	2.8	2.8	3.3	3.3	2.8	
DOT	*	*	0.1	0.1	*	*	*	1.4	0.8	*	
Other Agency	*	*	0.1	0.1	*	*	*	0.7	1.4	*	
Commercial and Residential	*	*	0.1	0.1	*	*	*	1.2	1.2	*	
Companies/Branches Reporting		*	3	3	*						
RAP		To	ns (Millior	ns)	l		To	ns (Millio	ns)		
Accepted	*	*	0.0	0.0	*	*	*	0.3	0.2	*	
Used in HMA/WMA	*	*	0.0	0.0	*	*	*	0.0	0.1	*	
Used in Aggregate	*	*	0.0	0.0	*	*	*	0.1	0.0	*	
Used in Cold Mix	*	*	0.0	0.0	*	*	*	0.0	0.0	*	
Used in Other	*	*	0.0	0.0	*	*	*	0.0	0.0	*	
Landfilled	*	*	0.0	0.0	*	*	*	0.0	0.0	*	
		Average	e % Used								
Average % for DOT Mixes	*	*	0.0%	0.0%	*						
Average % for Other Agency Mixes	*	*	0.7%	0.0%	*						
Average % for Commercial & Residential	*	*	5.0%	13.7%	*						
State Average All Mixes Based on % Reported	*										
for Different Sectors	*	*	1.3%	1.7%	*						
State Average All Mixes Based on RAP Tons Used in HMA/WMA	*	*	2.0%	4.8%	*						
% Companies/Branches Reporting Using RAP	*	*	100%	67%	*						
RAS	Tons (Thousands)						Tons (Thousands)				
Accepted	*	*	1.2	1.5	*	*	*	11.8	16.4	*	
Used in HMA/WMA	*	*	0.0	0.0	*	*	*	0.0	0.0	*	
Used in Aggregate	*	*	0.0	0.0	*	*	*	0.0	0.0	*	
Used in Cold Mix	*	*	0.0	0.0	*	*	*	0.0	0.0	*	
Used in Other	*	*	0.0	0.0	*	*	*	0.0	0.0	*	
Landfilled	*	*	0.0	0.0	*	*	*	0.0	0.0	*	
	Average % Used in Mixes										
Average % for DOT Mixes	*	*	0.00%	0.00%	*						
Average % for Other Agency Mixes	*	*	0.00%	0.00%	*						
Average % for Commercial & Residential	*	*	0.00%	0.00%	*						
State Average All Mixes Based on RAS Tons Used in HMA/WMA	*	*	0.00%	0.00%	*						
% Companies/Branches Accepting or Using RAS	*	*	33%	33%	*						
WMA	% Total Production Tons (Millio						ns (Millio	ns)			
DOT	*	*	0%	23%	*	*	*	0.0	0.2	*	
Other Agency	*	*	13%	7%	*	*	*	0.1	0.1	*	
Commercial and Residential	*	*	20%	24%	*	*	*	0.2	0.3	*	
Total			2070	2170		*	*	0.3	0.6	*	
		0	% of Marke	e†				0.0			
Chemical Additive %	*	*	0%	0%	*						
Chombal / tadit / //	*	*	0%	0%	*						
Additive Foaming %			. 0/0	U / U	i						
Additive Foaming %	*	*		100%	*						
Additive Foaming % Plant Foaming % Organic Additive %	*	*	100%	100% 0%	*						

No contractors are acted data for American Course Course North and Mariana Jalanda contract Course Jalanda Tatal
No contractors reported data for American Samoa, Guam, Northern Mariana Islands, or the U.S. Virgin Islands. Total estimated values for these territories were not calculated.