

Asphalt Pavement Industry Survey on Recycled Materials and Warm-Mix Asphalt Usage 2015

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

Asphalt Pavement Industry Survey on Recycled Materials and Warm-Mix Asphalt Usage: 2015

Appendix B

Introduction

This appendix provides a state-by-state breakdown of data reported in the main *Asphalt Pavement Industry Survey on Recycled Materials and Warm-Mix Asphalt Usage* report for the 2015 construction season survey.

Data are reported for all 50 U.S. states, as well as the District of Columbia and Puerto Rico. In instances where fewer than three companies/branches in a state responded to the survey, only estimated total tonnages for the state are reported to protect proprietary company data.

The accuracy of the state-level estimates will vary from state to state depending upon the number of companies/branches participating in the survey in a given state and tonnage produced by those respondents.

Data reported in each state's table provides information included in Tables 5, 7, 8, and 9 in the main report.

Alabama

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	4.0	3.7	7.5	7.5
	DOT	2.5	2.5	4.6	4.9
	Other Agency	0.6	0.7	1.1	1.5
	Commercial and Residential	0.9	0.5	1.7	1.1
	Companies/Branches Reporting	5	4		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.9	0.7	1.6	1.4
	Used in HMA/WMA	0.9	0.9	1.7	1.9
	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
	Tons of RAP Stockpiled at End of Year	†	0.9	†	1.85
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	34.0%	26.9%		
	Average % for Other Agency Mixes	29.3%	21.7%		
	Average % for Commercial & Residential	38.0%	30.6%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			23.3%	25.1%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	45%	†	33%
	Percent of RAP Mixes Using Softer Binder	†	19%	†	7%
	Percent of RAP Mixes Using Rejuvenators	†	1%	†	2%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	112.4	27.3	208.6	54.9
	Processed Accepted	†	25.0	†	50.3
	Used in HMA/WMA	89.8	61.9	166.7	124.4
	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	5.56%	3.77%		
	Average % for Other Agency Mixes	4.44%	1.07%		
	Average % for Commercial & Residential	4.97%	0.64%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			2.22%	1.66%
	% Companies/Branches Reporting Using RAS	100%	100%		
WMA		% Total Production		Tons (Millions)	
	DOT	54%	48%	2.5	2.4
	Other Agency	37%	50%	0.4	0.7
	Commercial and Residential	20%	26%	0.3	0.3
	Total			3.3	3.4
		% of Market			
	Chemical Additive %	26%	9%		
	Additive Foaming %	0%	3%		
	Plant Foaming %	74%	88%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	16%	19%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Alaska

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	*	*	4.8	4.7
	DOT	*	*	*	*
	Other Agency	*	*	*	*
	Commercial and Residential	*	*	*	*
	Companies/Branches Reporting	*	*		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	*	*	*	*
	Used in HMA/WMA	*	*	*	*
	Used in Aggregate	*	*	*	*
	Used in Cold Mix	*	*	*	*
	Used in Other	*	*	*	*
	Landfilled	*	*	*	*
	Tons of RAP Stockpiled at End of Year	†	*	†	*
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	*	*		
	Average % for Other Agency Mixes	*	*		
	Average % for Commercial & Residential	*	*		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			*	*
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	*	*		
	Percent of RAP Fractionated	†	*	†	*
	Percent of RAP Mixes Using Softer Binder	†	*	†	*
	Percent of RAP Mixes Using Rejuvenators	†	*	†	*
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	*	*	*	*
	Processed 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 Reporting Using RAS	*	*		
WMA		% Total Production		Tons (Millions)	
	DOT	*	*	*	*
	Other Agency	*	*	*	*
	Commercial and Residential	*	*	*	*
	Total			*	*
		% of Market			
	Chemical Additive %	*	*		
	Additive Foaming %	*	*		
	Plant Foaming %	*	*		
	Organic Additive %	*	*		
	% Companies/Branches Reporting Using WMA	*	*		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Arizona

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	0.8	*	6.6	6.8
	DOT	0.1	*	0.9	*
	Other Agency	0.2	*	1.3	*
	Commercial and Residential	0.6	*	4.5	*
	Companies/Branches Reporting	3	*		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.1	*	0.8	*
	Used in HMA/WMA	0.1	*	0.9	*
	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	*
	Tons of RAP Stockpiled at End of Year	†	*	†	*
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	13.8%	*		
	Average % for Other Agency Mixes	12.2%	*		
	Average % for Commercial & Residential	18.7%	*		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			13.7%	*
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	*		
	Percent of RAP Fractionated	†	*	†	*
	Percent of RAP Mixes Using Softer Binder	†	*	†	*
	Percent of RAP Mixes Using Rejuvenators	†	*	†	*
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	0.0	*	0.0	*
	Processed Accepted	†	*	†	*
	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 in 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 Reporting Using RAS	0%	*		
WMA		% Total Production		Tons (Millions)	
	DOT	17%	*	0.1	*
	Other Agency	3%	*	0.0	*
	Commercial and Residential	2%	*	0.1	*
	Total			0.3	*
		% of Market			
	Chemical Additive %	0%	*		
	Additive Foaming %	0%	*		
	Plant Foaming %	100%	*		
	Organic Additive %	0%	*		
	% Companies/Branches Reporting Using WMA	22%	*		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Arkansas

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	1.7	1.9	5.1	3.2
	DOT	1.0	0.9	3.1	1.6
	Other Agency	0.2	0.5	0.5	0.8
	Commercial and Residential	0.5	0.5	1.5	0.8
	Companies/Branches Reporting	6	6		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.3	0.2	0.8	0.4
	Used in HMA/WMA	0.2	0.3	0.7	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
	Tons of RAP Stockpiled at End of Year	†	0.2	†	0.34
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	19.3%	15.3%		
	Average % for Other Agency Mixes	15.2%	16.6%		
	Average % for Commercial & Residential	18.9%	14.7%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			13.7%	14.1%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	18%	†	11%
	Percent of RAP Mixes Using Softer Binder	†	17%	†	9%
	Percent of RAP Mixes Using Rejuvenators	†	0%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	14.7	20.6	44.8	35.3
	Processed Accepted	†	19.0	†	32.6
	Used in HMA/WMA	14.1	27.4	43.1	47.0
	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	2.0	0.0	6.0	0.0
	Landfilled	0.0	0.0	0.0	0.0
		Average % Used in Mixes			
	Average % for DOT Mixes	0.41%	1.20%		
	Average % for Other Agency Mixes	2.50%	1.37%		
	Average % for Commercial & Residential	3.10%	2.35%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.84%	1.47%
	% Companies/Branches Reporting Using RAS	50%	67%		
WMA		% Total Production		Tons (Millions)	
	DOT	42%	10%	1.3	0.2
	Other Agency	50%	18%	0.2	0.1
	Commercial and Residential	62%	53%	0.9	0.4
	Total			2.5	0.7
		% of Market			
	Chemical Additive %	0%	0%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	100%	100%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	11%	14%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

California

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	10.2	9.3	23.1	25.5
	DOT	4.1	2.7	9.4	7.4
	Other Agency	2.8	2.9	6.3	8.0
	Commercial and Residential	3.3	3.7	7.4	10.1
	Companies/Branches Reporting	6	4		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	1.4	2.1	3.2	5.7
	Used in HMA/WMA	1.3	1.5	2.9	4.0
	Used in Aggregate	0.3	0.0	0.6	0.0
	Used in Cold Mix	0.0	0.0	0.0	0.1
	Used in Other	0.0	0.0	0.0	0.0
	Landfilled	0.0	0.0	0.0	0.0
	Tons of RAP Stockpiled at End of Year	†	2.2	†	5.93
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	14.3%	15.8%		
	Average % for Other Agency Mixes	15.2%	18.4%		
	Average % for Commercial & Residential	17.8%	20.0%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			12.8%	15.7%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	0%	†	0%
	Percent of RAP Mixes Using Softer Binder	†	8%	†	3%
	Percent of RAP Mixes Using Rejuvenators	†	4%	†	2%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	4.5	0.0	10.2	0.0
	Processed Accepted	†	0.7	†	1.9
	Used in HMA/WMA	6.6	1.4	14.9	3.8
	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%	0.88%		
	Average % for Other Agency Mixes	0.10%	0.43%		
	Average % for Commercial & Residential	1.76%	1.54%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.06%	0.02%
	% Companies/Branches Reporting Using RAS	50%	25%		
WMA		% Total Production		Tons (Millions)	
	DOT	3%	2%	0.2	0.2
	Other Agency	4%	0%	0.2	0.0
	Commercial and Residential	1%	0%	0.1	0.0
	Total			0.6	0.2
		% of Market			
	Chemical Additive %	23%	41%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	77%	59%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	14%	25%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Colorado

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	2.9	1.5	7.0	7.2
	DOT	0.8	0.4	2.0	2.1
	Other Agency	1.2	0.7	3.0	3.4
	Commercial and Residential	0.8	0.3	2.0	1.7
	Companies/Branches Reporting	5	4		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.8	0.8	2.0	3.8
	Used in HMA/WMA	0.6	0.3	1.4	1.4
	Used in Aggregate	0.1	0.0	0.3	0.0
	Used in Cold Mix	0.0	0.0	0.0	0.0
	Used in Other	0.0	0.1	0.0	0.4
	Landfilled	0.0	0.0	0.0	0.0
	Tons of RAP Stockpiled at End of Year	†	0.2	†	1.15
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	21.8%	13.8%		
	Average % for Other Agency Mixes	21.8%	24.3%		
	Average % for Commercial & Residential	23.7%	27.1%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			20.6%	20.1%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	26%	†	60%
	Percent of RAP Mixes Using Softer Binder	†	23%	†	54%
	Percent of RAP Mixes Using Rejuvenators	†	3%	†	6%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	0.1	0.4	0.2	1.8
	Processed Accepted	†	0.0	†	0.0
	Used in HMA/WMA	8.5	1.8	20.8	8.6
	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	1.74%	2.61%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.30%	0.12%
	% Companies/Branches Reporting Using RAS	60%	50%		
WMA		% Total Production		Tons (Millions)	
	DOT	39%	4%	0.8	0.1
	Other Agency	42%	11%	1.3	0.4
	Commercial and Residential	46%	12%	0.9	0.2
	Total			3.0	0.6
		% of Market			
	Chemical Additive %	23%	56%		
	Additive Foaming %	0%	11%		
	Plant Foaming %	77%	33%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	16%	19%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Connecticut

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	2.1	*	4.7	3.1
	DOT	0.9	*	2.0	*
	Other Agency	0.6	*	1.2	*
	Commercial and Residential	0.7	*	1.4	*
	Companies/Branches Reporting	3	*		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.5	*	1.0	*
	Used in HMA/WMA	0.4	*	1.0	*
	Used in Aggregate	0.0	*	0.1	*
	Used in Cold Mix	0.0	*	0.0	*
	Used in Other	0.0	*	0.0	*
	Landfilled	0.0	*	0.0	*
	Tons of RAP Stockpiled at End of Year	†	*	†	*
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	18.8%	*		
	Average % for Other Agency Mixes	19.8%	*		
	Average % for Commercial & Residential	25.3%	*		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			21.0%	*
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	*		
	Percent of RAP Fractionated	†	*	†	*
	Percent of RAP Mixes Using Softer Binder	†	*	†	*
	Percent of RAP Mixes Using Rejuvenators	†	*	†	*
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	0.2	*	0.5	*
	Processed Accepted	†	*	†	*
	Used in HMA/WMA	0.2	*	0.5	*
	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 in Mixes			
	Average % for DOT Mixes	0.00%	*		
	Average % for Other Agency Mixes	0.00%	*		
	Average % for Commercial & Residential	4.69%	*		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.01%	*
	% Companies/Branches Reporting Using RAS	33%	*		
WMA		% Total Production		Tons (Millions)	
	DOT	58%	*	1.2	*
	Other Agency	54%	*	0.7	*
	Commercial and Residential	56%	*	0.8	*
	Total			2.6	*
		% of Market			
	Chemical Additive %	0%	*		
	Additive Foaming %	2%	*		
	Plant Foaming %	98%	*		
	Organic Additive %	0%	*		
	% Companies/Branches Reporting Using WMA	11%	*		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Delaware

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	*	*	1.5	1.7
	DOT	*	*	*	*
	Other Agency	*	*	*	*
	Commercial and Residential	*	*	*	*
	Companies/Branches Reporting	*	*		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	*	*	*	*
	Used in HMA/WMA	*	*	*	*
	Used in Aggregate	*	*	*	*
	Used in Cold Mix	*	*	*	*
	Used in Other	*	*	*	*
	Landfilled	*	*	*	*
	Tons of RAP Stockpiled at End of Year	†	*	†	*
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	*	*		
	Average % for Other Agency Mixes	*	*		
	Average % for Commercial & Residential	*	*		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			*	*
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	*	*		
	Percent of RAP Fractionated	†	*	†	*
	Percent of RAP Mixes Using Softer Binder	†	*	†	*
	Percent of RAP Mixes Using Rejuvenators	†	*	†	*
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	*	*	*	*
	Processed 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 Reporting Using RAS	*	*		
WMA		% Total Production		Tons (Millions)	
	DOT	*	*	*	*
	Other Agency	*	*	*	*
	Commercial and Residential	*	*	*	*
	Total			*	*
		% of Market			
	Chemical Additive %	*	*		
	Additive Foaming %	*	*		
	Plant Foaming %	*	*		
	Organic Additive %	*	*		
	% Companies/Branches Reporting Using WMA	*	*		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

District of Columbia

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	NCR	NCR	1.9	1.7
	DOT	NCR	NCR	NCR	NCR
	Other Agency	NCR	NCR	NCR	NCR
	Commercial and Residential	NCR	NCR	NCR	NCR
	Companies/Branches Reporting	NCR	NCR		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	NCR	NCR	NCR	NCR
	Used in HMA/WMA	NCR	NCR	NCR	NCR
	Used in Aggregate	NCR	NCR	NCR	NCR
	Used in Cold Mix	NCR	NCR	NCR	NCR
	Used in Other	NCR	NCR	NCR	NCR
	Landfilled	NCR	NCR	NCR	NCR
	Tons of RAP Stockpiled at End of Year	†	NCR	†	NCR
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	NCR	NCR		
	Average % for Other Agency Mixes	NCR	NCR		
	Average % for Commercial & Residential	NCR	NCR		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			NCR	NCR
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	NCR	NCR		
	Percent of RAP Fractionated	†	NCR	†	NCR
	Percent of RAP Mixes Using Softer Binder	†	NCR	†	NCR
	Percent of RAP Mixes Using Rejuvenators	†	NCR	†	NCR
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	NCR	NCR	NCR	NCR
	Processed Accepted	†	NCR	†	NCR
	Used in HMA/WMA	NCR	NCR	NCR	NCR
	Used in Aggregate	NCR	NCR	NCR	NCR
	Used in Cold Mix	NCR	NCR	NCR	NCR
	Used in Other	NCR	NCR	NCR	NCR
	Landfilled	NCR	NCR	NCR	NCR
		Average % Used in Mixes			
	Average % for DOT Mixes	NCR	NCR		
	Average % for Other Agency Mixes	NCR	NCR		
	Average % for Commercial & Residential	NCR	NCR		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			NCR	NCR
	% Companies/Branches Reporting Using RAS	NCR	NCR		
WMA		% Total Production		Tons (Millions)	
	DOT	NCR	NCR	NCR	NCR
	Other Agency	NCR	NCR	NCR	NCR
	Commercial and Residential	NCR	NCR	NCR	NCR
	Total			NCR	NCR
		% of Market			
	Chemical Additive %	NCR	NCR		
	Additive Foaming %	NCR	NCR		
	Plant Foaming %	NCR	NCR		
	Organic Additive %	NCR	NCR		
	% Companies/Branches Reporting Using WMA	NCR	NCR		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Florida

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	6.5	6.0	13.3	14.4
	DOT	2.8	2.9	5.8	6.8
	Other Agency	1.2	1.1	2.4	2.6
	Commercial and Residential	2.5	2.1	5.1	5.0
	Companies/Branches Reporting	7	6		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	2.1	2.1	4.4	5.0
	Used in HMA/WMA	2.1	2.0	4.3	4.8
	Used in Aggregate	0.1	0.0	0.1	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
	Tons of RAP Stockpiled at End of Year	†	1.5	†	3.68
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	27.9%	26.7%		
	Average % for Other Agency Mixes	34.3%	32.6%		
	Average % for Commercial & Residential	39.1%	36.6%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			32.2%	33.4%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	0%	†	0%
	Percent of RAP Mixes Using Softer Binder	†	68%	†	80%
	Percent of RAP Mixes Using Rejuvenators	†	17%	†	7%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	3.0	2.6	6.1	6.1
	Processed Accepted	†	0.0	†	0.0
	Used in HMA/WMA	2.5	2.8	5.1	6.7
	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	0.00%	0.00%		
	Average % for Other Agency Mixes	0.95%	1.22%		
	Average % for Commercial & Residential	0.59%	0.73%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.04%	0.05%
	% Companies/Branches Reporting Using RAS	14%	17%		
WMA		% Total Production		Tons (Millions)	
	DOT	17%	16%	1.0	1.1
	Other Agency	23%	5%	0.6	0.1
	Commercial and Residential	12%	1%	0.6	0.0
	Total			2.2	1.3
		% of Market			
	Chemical Additive %	8%	96%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	92%	4%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	4%	14%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Georgia

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	2.3	*	4.5	5.0
	DOT	1.0	*	2.0	*
	Other Agency	0.5	*	1.0	*
	Commercial and Residential	0.8	*	1.6	*
	Companies/Branches Reporting	4	*		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.5	*	1.0	*
	Used in HMA/WMA	0.5	*	0.9	*
	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	*
	Tons of RAP Stockpiled at End of Year	†	*	†	*
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	26.9%	*		
	Average % for Other Agency Mixes	25.1%	*		
	Average % for Commercial & Residential	27.5%	*		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			21.0%	*
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	*		
	Percent of RAP Fractionated	†	*	†	*
	Percent of RAP Mixes Using Softer Binder	†	*	†	*
	Percent of RAP Mixes Using Rejuvenators	†	*	†	*
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	0.0	*	0.0	*
	Processed Accepted	†	*	†	*
	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 in 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 Reporting Using RAS	0%	*		
WMA		% Total Production		Tons (Millions)	
	DOT	3%	*	0.1	*
	Other Agency	0%	*	0.0	*
	Commercial and Residential	2%	*	0.0	*
	Total			0.1	*
		% of Market			
	Chemical Additive %	0%	*		
	Additive Foaming %	0%	*		
	Plant Foaming %	100%	*		
	Organic Additive %	0%	*		
	% Companies/Branches Reporting Using WMA	6%	*		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Hawaii

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	*	*	1.9	1.7
	DOT	*	*	*	*
	Other Agency	*	*	*	*
	Commercial and Residential	*	*	*	*
	Companies/Branches Reporting	*	*		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	*	*	*	*
	Used in HMA/WMA	*	*	*	*
	Used in Aggregate	*	*	*	*
	Used in Cold Mix	*	*	*	*
	Used in Other	*	*	*	*
	Landfilled	*	*	*	*
	Tons of RAP Stockpiled at End of Year	†	*	†	*
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	*	*		
	Average % for Other Agency Mixes	*	*		
	Average % for Commercial & Residential	*	*		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			*	*
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	*	*		
	Percent of RAP Fractionated	†	*	†	*
	Percent of RAP Mixes Using Softer Binder	†	*	†	*
	Percent of RAP Mixes Using Rejuvenators	†	*	†	*
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	*	*	*	*
	Processed 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 Reporting Using RAS	*	*		
WMA		% Total Production		Tons (Millions)	
	DOT	*	*	*	*
	Other Agency	*	*	*	*
	Commercial and Residential	*	*	*	*
	Total			*	*
		% of Market			
	Chemical Additive %	*	*		
	Additive Foaming %	*	*		
	Plant Foaming %	*	*		
	Organic Additive %	*	*		
	% Companies/Branches Reporting Using WMA	*	*		

NCR = No Companies Reporting

* Fewer than three companies reporting

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Idaho

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	1.0	1.1	3.1	3.0
	DOT	0.6	0.4	1.7	1.1
	Other Agency	0.2	0.3	0.6	0.8
	Commercial and Residential	0.3	0.4	0.8	1.1
	Companies/Branches Reporting	4	6		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.2	0.2	0.5	0.5
	Used in HMA/WMA	0.3	0.3	0.8	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
	Tons of RAP Stockpiled at End of Year	†	0.3	†	0.72
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	28.4%	40.3%		
	Average % for Other Agency Mixes	27.9%	22.6%		
	Average % for Commercial & Residential	28.9%	31.1%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			24.8%	25.0%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	8%	†	6%
	Percent of RAP Mixes Using Softer Binder	†	53%	†	75%
	Percent of RAP Mixes Using Rejuvenators	†	0%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	0.0	0.0	0.0	0.0
	Processed Accepted	†	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 Reporting Using RAS	0%	0%		
WMA		% Total Production		Tons (Millions)	
	DOT	75%	23%	1.3	0.3
	Other Agency	80%	15%	0.4	0.1
	Commercial and Residential	58%	39%	0.5	0.4
	Total			2.2	0.8
		% of Market			
	Chemical Additive %	8%	31%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	92%	69%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	25%	14%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Illinois

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	3.5	5.2	13.8	15.8
	DOT	1.6	2.3	6.4	7.1
	Other Agency	1.0	1.6	4.0	4.9
	Commercial and Residential	0.9	1.3	3.5	3.9
	Companies/Branches Reporting	9	15		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	1.4	1.9	5.5	5.8
	Used in HMA/WMA	1.0	1.3	3.8	4.0
	Used in Aggregate	0.3	0.7	1.3	2.1
	Used in Cold Mix	0.0	0.0	0.0	0.0
	Used in Other	0.0	0.0	0.0	0.1
	Landfilled	0.0	0.0	0.0	0.0
	Tons of RAP Stockpiled at End of Year	†	1.1	†	3.43
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	24.9%	19.3%		
	Average % for Other Agency Mixes	27.2%	24.0%		
	Average % for Commercial & Residential	27.1%	27.4%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			27.7%	25.1%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	56%	†	82%
	Percent of RAP Mixes Using Softer Binder	†	42%	†	68%
	Percent of RAP Mixes Using Rejuvenators	†	0%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	42.9	0.0	169.8	0.0
	Processed Accepted	†	111.5	†	339.2
	Used in HMA/WMA	68.2	101.6	269.8	309.1
	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	0.0	0.0	0.0
	Landfilled	0.0	0.0	0.0	0.0
		Average % Used in Mixes			
	Average % for DOT Mixes	2.18%	2.26%		
	Average % for Other Agency Mixes	2.55%	2.83%		
	Average % for Commercial & Residential	2.47%	3.30%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			1.95%	1.96%
	% Companies/Branches Reporting Using RAS	56%	60%		
WMA		% Total Production		Tons (Millions)	
	DOT	22%	18%	1.4	1.2
	Other Agency	46%	54%	1.8	2.6
	Commercial and Residential	24%	43%	0.8	1.6
	Total			4.1	5.5
		% of Market			
	Chemical Additive %	30%	14%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	70%	86%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	5%	2%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Indiana

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	4.8	5.1	9.2	10.5
	DOT	2.0	2.1	3.8	4.3
	Other Agency	1.8	1.7	3.4	3.6
	Commercial and Residential	1.0	1.3	2.0	2.6
	Companies/Branches Reporting	4	4		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	1.9	1.2	3.7	2.6
	Used in HMA/WMA	1.4	1.4	2.7	2.9
	Used in Aggregate	0.0	0.1	0.1	0.2
	Used in Cold Mix	0.0	0.0	0.0	0.0
	Used in Other	0.0	0.1	0.0	0.1
	Landfilled	0.0	0.0	0.0	0.0
	Tons of RAP Stockpiled at End of Year	†	1.7	†	3.51
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	23.2%	25.1%		
	Average % for Other Agency Mixes	26.3%	26.9%		
	Average % for Commercial & Residential	27.0%	25.6%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			29.3%	28.1%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	46%	†	53%
	Percent of RAP Mixes Using Softer Binder	†	31%	†	36%
	Percent of RAP Mixes Using Rejuvenators	†	0%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	20.0	17.5	38.7	36.3
	Processed Accepted	†	5.0	†	10.4
	Used in HMA/WMA	33.5	57.7	64.8	119.8
	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	2.48%	2.55%		
	Average % for Other Agency Mixes	2.33%	2.96%		
	Average % for Commercial & Residential	2.37%	2.48%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.70%	1.14%
	% Companies/Branches Reporting Using RAS	100%	75%		
WMA		% Total Production		Tons (Millions)	
	DOT	67%	56%	2.5	2.4
	Other Agency	64%	55%	2.2	2.0
	Commercial and Residential	70%	50%	1.4	1.3
	Total			6.1	5.7
		% of Market			
	Chemical Additive %	3%	3%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	97%	97%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	25%	19%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	2.2	1.5	3.6	3.6
	DOT	1.3	0.7	2.2	1.7
	Other Agency	0.6	0.4	1.0	1.1
	Commercial and Residential	0.3	0.3	0.5	0.8
	Companies/Branches Reporting	8	6		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.4	0.2	0.6	0.5
	Used in HMA/WMA	0.3	0.2	0.5	0.5
	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
	Tons of RAP Stockpiled at End of Year	†	0.2	†	0.48
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	16.8%	14.6%		
	Average % for Other Agency Mixes	18.7%	15.0%		
	Average % for Commercial & Residential	18.6%	17.5%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			15.3%	13.3%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	0%	†	0%
	Percent of RAP Mixes Using Softer Binder	†	74%	†	58%
	Percent of RAP Mixes Using Rejuvenators	†	17%	†	18%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	10.5	10.4	17.3	25.4
	Processed Accepted	†	13.7	†	33.4
	Used in HMA/WMA	14.0	12.7	23.1	30.9
	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	1.54%	1.34%		
	Average % for Other Agency Mixes	2.59%	1.66%		
	Average % for Commercial & Residential	0.40%	1.67%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.64%	0.86%
	% Companies/Branches Reporting Using RAS	38%	50%		
WMA		% Total Production		Tons (Millions)	
	DOT	13%	3%	0.3	0.1
	Other Agency	15%	5%	0.1	0.1
	Commercial and Residential	20%	8%	0.1	0.1
	Total			0.5	0.2
		% of Market			
	Chemical Additive %	3%	62%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	97%	38%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	6%	11%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Kansas

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	2.4	1.9	4.0	4.0
	DOT	1.3	0.7	2.2	1.5
	Other Agency	0.7	0.7	1.2	1.4
	Commercial and Residential	0.3	0.5	0.6	1.0
	Companies/Branches Reporting	5	4		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.7	0.3	1.2	0.6
	Used in HMA/WMA	0.5	0.3	0.9	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	0.1
	Landfilled	0.0	0.0	0.0	0.0
	Tons of RAP Stockpiled at End of Year	†	0.5	†	1.07
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	20.1%	18.1%		
	Average % for Other Agency Mixes	21.4%	18.6%		
	Average % for Commercial & Residential	25.2%	23.3%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			22.3%	17.5%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	0%	†	0%
	Percent of RAP Mixes Using Softer Binder	†	46%	†	48%
	Percent of RAP Mixes Using Rejuvenators	†	1%	†	3%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	4.6	10.5	7.8	22.1
	Processed Accepted	†	22.2	†	46.8
	Used in HMA/WMA	14.0	24.1	23.7	50.7
	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	4.38%	4.61%		
	Average % for Other Agency Mixes	0.22%	0.00%		
	Average % for Commercial & Residential	0.79%	1.36%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.59%	1.27%
	% Companies/Branches Reporting Using RAS	60%	100%		
WMA		% Total Production		Tons (Millions)	
	DOT	88%	93%	2.0	1.4
	Other Agency	76%	69%	0.9	1.0
	Commercial and Residential	72%	68%	0.4	0.7
	Total			3.3	3.1
		% of Market			
	Chemical Additive %	22%	47%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	78%	53%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	16%	25%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Kentucky

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	4.4	4.1	9.0	6.5
	DOT	3.1	2.8	6.4	4.5
	Other Agency	0.8	0.8	1.6	1.2
	Commercial and Residential	0.5	0.5	1.0	0.8
	Companies/Branches Reporting	7	6		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.5	0.4	1.0	0.6
	Used in HMA/WMA	0.6	0.6	1.2	1.0
	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
	Tons of RAP Stockpiled at End of Year	†	0.7	†	1.13
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	15.5%	16.2%		
	Average % for Other Agency Mixes	18.5%	17.4%		
	Average % for Commercial & Residential	19.1%	18.0%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			13.6%	15.1%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	50%	†	64%
	Percent of RAP Mixes Using Softer Binder	†	17%	†	9%
	Percent of RAP Mixes Using Rejuvenators	†	0%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	34.0	2.0	70.0	3.2
	Processed Accepted	†	19.1	†	30.3
	Used in HMA/WMA	32.2	29.5	66.4	46.9
	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	1.35%	2.65%		
	Average % for Other Agency Mixes	0.50%	2.48%		
	Average % for Commercial & Residential	0.34%	2.95%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.74%	0.72%
	% Companies/Branches Reporting Using RAS	29%	50%		
WMA		% Total Production		Tons (Millions)	
	DOT	60%	60%	3.8	2.7
	Other Agency	71%	67%	1.2	0.8
	Commercial and Residential	61%	50%	0.6	0.4
	Total			5.6	3.9
		% of Market			
	Chemical Additive %	18%	8%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	82%	92%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	14%	17%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Louisiana

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	*	*	6.3	4.0
	DOT	*	*	*	*
	Other Agency	*	*	*	*
	Commercial and Residential	*	*	*	*
	Companies/Branches Reporting	*	*		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	*	*	*	*
	Used in HMA/WMA	*	*	*	*
	Used in Aggregate	*	*	*	*
	Used in Cold Mix	*	*	*	*
	Used in Other	*	*	*	*
	Landfilled	*	*	*	*
	Tons of RAP Stockpiled at End of Year	†	*	†	*
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	*	*		
	Average % for Other Agency Mixes	*	*		
	Average % for Commercial & Residential	*	*		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			*	*
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	*	*		
	Percent of RAP Fractionated	†	*	†	*
	Percent of RAP Mixes Using Softer Binder	†	*	†	*
	Percent of RAP Mixes Using Rejuvenators	†	*	†	*
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	*	*	*	*
	Processed 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 Reporting Using RAS	*	*		
WMA		% Total Production		Tons (Millions)	
	DOT	*	*	*	*
	Other Agency	*	*	*	*
	Commercial and Residential	*	*	*	*
	Total			*	*
		% of Market			
	Chemical Additive %	*	*		
	Additive Foaming %	*	*		
	Plant Foaming %	*	*		
	Organic Additive %	*	*		
	% Companies/Branches Reporting Using WMA	*	*		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Maine

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	1.4	*	2.1	2.3
	DOT	0.7	*	1.0	*
	Other Agency	0.3	*	0.5	*
	Commercial and Residential	0.4	*	0.5	*
	Companies/Branches Reporting	3	*		
RAP		Tons (Millions)		Tons (Millions)	
	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	*
	Tons of RAP Stockpiled at End of Year	†	*	†	*
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	17.4%	*		
	Average % for Other Agency Mixes	16.9%	*		
	Average % for Commercial & Residential	22.1%	*		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			21.3%	*
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	*		
	Percent of RAP Fractionated	†	*	†	*
	Percent of RAP Mixes Using Softer Binder	†	*	†	*
	Percent of RAP Mixes Using Rejuvenators	†	*	†	*
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	3.9	*	5.9	*
	Processed Accepted	†	*	†	*
	Used in HMA/WMA	10.8	*	16.4	*
	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			
	Average % for DOT Mixes	3.98%	*		
	Average % for Other Agency Mixes	3.75%	*		
	Average % for Commercial & Residential	2.84%	*		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.79%	*
	% Companies/Branches Reporting Using RAS	67%	*		
WMA		% Total Production		Tons (Millions)	
	DOT	11%	*	0.1	*
	Other Agency	13%	*	0.1	*
	Commercial and Residential	21%	*	0.1	*
	Total			0.3	*
		% of Market			
	Chemical Additive %	3%	*		
	Additive Foaming %	0%	*		
	Plant Foaming %	114%	*		
	Organic Additive %	0%	*		
	% Companies/Branches Reporting Using WMA	22%	*		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Maryland

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	2.5	3.3	6.8	7.5
	DOT	1.0	1.0	2.6	2.2
	Other Agency	1.0	1.2	2.6	2.7
	Commercial and Residential	0.6	1.2	1.6	2.7
	Companies/Branches Reporting	5	6		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.8	1.0	2.1	2.3
	Used in HMA/WMA	0.5	0.8	1.4	1.7
	Used in Aggregate	0.1	0.2	0.3	0.5
	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
	Tons of RAP Stockpiled at End of Year	†	0.8	†	1.76
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	22.3%	20.1%		
	Average % for Other Agency Mixes	18.4%	22.5%		
	Average % for Commercial & Residential	16.3%	30.1%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			20.7%	23.0%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	0%	†	0%
	Percent of RAP Mixes Using Softer Binder	†	3%	†	6%
	Percent of RAP Mixes Using Rejuvenators	†	0%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	9.5	0.4	25.6	0.8
	Processed Accepted	†	0.3	†	0.7
	Used in HMA/WMA	9.5	3.1	25.6	7.0
	Used in Aggregate	0.0	0.0	1.3	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	0.31%	0.52%		
	Average % for Other Agency Mixes	0.39%	0.00%		
	Average % for Commercial & Residential	0.80%	0.43%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.38%	0.09%
	% Companies/Branches Reporting Using RAS	60%	33%		
WMA		% Total Production		Tons (Millions)	
	DOT	33%	44%	0.9	1.0
	Other Agency	35%	57%	0.9	1.5
	Commercial and Residential	51%	53%	0.8	1.4
	Total			2.6	3.9
		% of Market			
	Chemical Additive %	53%	26%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	47%	74%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	20%	14%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Massachusetts

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	2.6	2.9	6.5	6.2
	DOT	0.8	1.4	2.0	3.1
	Other Agency	0.9	0.5	2.1	1.1
	Commercial and Residential	1.0	0.9	2.4	2.0
	Companies/Branches Reporting	4	4		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.5	0.4	1.1	1.0
	Used in HMA/WMA	0.4	0.5	1.1	1.1
	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	0.0	0.0	0.0	0.0
	Tons of RAP Stockpiled at End of Year	†	0.5	†	1.10
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	16.3%	18.0%		
	Average % for Other Agency Mixes	17.7%	16.6%		
	Average % for Commercial & Residential	17.1%	18.6%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			16.8%	17.9%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	6%	†	11%
	Percent of RAP Mixes Using Softer Binder	†	25%	†	10%
	Percent of RAP Mixes Using Rejuvenators	†	0%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	8.6	0.8	21.3	1.6
	Processed Accepted	†	2.1	†	4.5
	Used in HMA/WMA	3.7	2.1	9.2	4.5
	Used in Aggregate	0.0	0.0	39.7	5.4
	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	0.99%	0.04%		
	Average % for Other Agency Mixes	1.46%	0.06%		
	Average % for Commercial & Residential	1.01%	0.13%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.14%	0.07%
	% Companies/Branches Reporting Using RAS	50%	50%		
WMA		% Total Production		Tons (Millions)	
	DOT	50%	57%	1.0	1.8
	Other Agency	2%	14%	0.1	0.2
	Commercial and Residential	3%	1%	0.1	0.0
	Total			1.1	1.9
		% of Market			
	Chemical Additive %	50%	53%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	8%	6%		
	Organic Additive %	43%	41%		
	% Companies/Branches Reporting Using WMA	25%	19%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Michigan

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	7.4	7.1	11.3	12.6
	DOT	2.3	2.3	3.5	4.1
	Other Agency	1.8	1.6	2.8	2.9
	Commercial and Residential	3.2	3.2	5.0	5.6
	Companies/Branches Reporting	6	5		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	2.7	2.1	4.1	3.7
	Used in HMA/WMA	2.4	2.2	3.6	4.0
	Used in Aggregate	0.1	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
	Tons of RAP Stockpiled at End of Year	†	2.3	†	4.14
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	21.1%	21.5%		
	Average % for Other Agency Mixes	24.3%	28.3%		
	Average % for Commercial & Residential	32.0%	38.3%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			32.1%	31.6%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	10%	†	13%
	Percent of RAP Mixes Using Softer Binder	†	29%	†	28%
	Percent of RAP Mixes Using Rejuvenators	†	0%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	0.0	0.0	0.0	0.0
	Processed Accepted	†	0.0	†	0.0
	Used in HMA/WMA	10.0	3.2	15.3	5.8
	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	0.33%	0.00%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.14%	0.05%
	% Companies/Branches Reporting Using RAS	17%	0%		
WMA		% Total Production		Tons (Millions)	
	DOT	19%	62%	0.7	2.6
	Other Agency	21%	31%	0.6	0.9
	Commercial and Residential	7%	65%	0.3	3.7
	Total			1.6	7.1
		% of Market			
	Chemical Additive %	0%	0%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	100%	100%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	14%	16%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Minnesota

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	5.5	6.1	13.0	13.5
	DOT	1.3	1.4	2.9	3.2
	Other Agency	2.8	2.9	6.6	6.5
	Commercial and Residential	1.5	1.8	3.4	3.9
	Companies/Branches Reporting	7	7		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	1.4	1.4	3.4	3.0
	Used in HMA/WMA	1.3	1.3	3.1	3.0
	Used in Aggregate	0.0	0.0	0.1	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
	Tons of RAP Stockpiled at End of Year	†	1.6	†	3.61
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	22.6%	20.7%		
	Average % for Other Agency Mixes	21.7%	23.5%		
	Average % for Commercial & Residential	21.6%	23.0%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			23.7%	21.9%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	0%	†	0%
	Percent of RAP Mixes Using Softer Binder	†	16%	†	8%
	Percent of RAP Mixes Using Rejuvenators	†	0%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	3.0	0.0	7.1	0.0
	Processed Accepted	†	2.6	†	5.6
	Used in HMA/WMA	13.1	5.5	30.6	12.0
	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	0.22%	0.10%		
	Average % for Other Agency Mixes	3.20%	3.26%		
	Average % for Commercial & Residential	0.83%	0.84%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.24%	0.09%
	% Companies/Branches Reporting Using RAS	43%	43%		
WMA		% Total Production		Tons (Millions)	
	DOT	56%	43%	1.7	1.3
	Other Agency	67%	77%	4.4	5.0
	Commercial and Residential	69%	73%	2.4	2.8
	Total			8.4	9.1
		% of Market			
	Chemical Additive %	2%	3%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	98%	97%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	14%	14%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Mississippi

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	2.4	2.1	3.5	4.5
	DOT	1.4	1.5	2.1	3.1
	Other Agency	0.5	0.4	0.8	0.8
	Commercial and Residential	0.4	0.3	0.6	0.6
	Companies/Branches Reporting	5	3		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.4	0.4	0.5	0.8
	Used in HMA/WMA	0.4	0.4	0.6	0.8
	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
	Tons of RAP Stockpiled at End of Year	†	0.6	†	1.22
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	16.1%	19.1%		
	Average % for Other Agency Mixes	17.0%	18.6%		
	Average % for Commercial & Residential	21.0%	24.4%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			16.8%	17.1%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	43%	†	16%
	Percent of RAP Mixes Using Softer Binder	†	0%	†	0%
	Percent of RAP Mixes Using Rejuvenators	†	0%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	1.5	0.0	2.2	0.0
	Processed Accepted	†	7.3	†	15.8
	Used in HMA/WMA	0.1	1.0	0.1	2.1
	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	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	2.83%	1.92%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.00%	0.05%
	% Companies/Branches Reporting Using RAS	20%	33%		
WMA		% Total Production		Tons (Millions)	
	DOT	90%	19%	1.9	0.6
	Other Agency	90%	36%	0.7	0.3
	Commercial and Residential	57%	30%	0.4	0.2
	Total			2.9	1.1
		% of Market			
	Chemical Additive %	0%	0%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	100%	100%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	20%	33%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Missouri

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	1.9	1.6	6.1	6.0
	DOT	1.1	1.1	3.6	3.9
	Other Agency	0.1	0.3	0.4	1.0
	Commercial and Residential	0.6	0.3	2.1	1.0
	Companies/Branches Reporting	4	4		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.5	0.3	1.7	1.3
	Used in HMA/WMA	0.4	0.4	1.2	1.4
	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
	Tons of RAP Stockpiled at End of Year	†	0.2	†	0.76
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	23.7%	22.3%		
	Average % for Other Agency Mixes	23.4%	20.3%		
	Average % for Commercial & Residential	21.2%	18.2%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			20.2%	23.5%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	0%	†	0%
	Percent of RAP Mixes Using Softer Binder	†	35%	†	57%
	Percent of RAP Mixes Using Rejuvenators	†	19%	†	19%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	48.8	20.1	157.5	74.9
	Processed Accepted	†	2.0	†	7.5
	Used in HMA/WMA	25.2	26.1	81.4	97.4
	Used in Aggregate	0.0	0.0	0.0	0.6
	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	1.91%	1.02%		
	Average % for Other Agency Mixes	2.11%	2.28%		
	Average % for Commercial & Residential	1.89%	2.63%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			1.33%	1.62%
	% Companies/Branches Reporting Using RAS	100%	100%		
WMA		% Total Production		Tons (Millions)	
	DOT	11%	37%	0.4	1.5
	Other Agency	15%	47%	0.1	0.5
	Commercial and Residential	32%	35%	0.7	0.4
	Total			1.1	2.3
		% of Market			
	Chemical Additive %	10%	48%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	90%	52%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	19%	25%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Montana

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	*	*	4.2	4.1
	DOT	*	*	*	*
	Other Agency	*	*	*	*
	Commercial and Residential	*	*	*	*
	Companies/Branches Reporting	*	*		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	*	*	*	*
	Used in HMA/WMA	*	*	*	*
	Used in Aggregate	*	*	*	*
	Used in Cold Mix	*	*	*	*
	Used in Other	*	*	*	*
	Landfilled	*	*	*	*
	Tons of RAP Stockpiled at End of Year	†	*	†	*
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	*	*		
	Average % for Other Agency Mixes	*	*		
	Average % for Commercial & Residential	*	*		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			*	*
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	*	*		
	Percent of RAP Fractionated	†	*	†	*
	Percent of RAP Mixes Using Softer Binder	†	*	†	*
	Percent of RAP Mixes Using Rejuvenators	†	*	†	*
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	*	*	*	*
	Processed 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 Reporting Using RAS	*	*		
WMA		% Total Production		Tons (Millions)	
	DOT	*	*	*	*
	Other Agency	*	*	*	*
	Commercial and Residential	*	*	*	*
	Total			*	*
		% of Market			
	Chemical Additive %	*	*		
	Additive Foaming %	*	*		
	Plant Foaming %	*	*		
	Organic Additive %	*	*		
	% Companies/Branches Reporting Using WMA	*	*		

NCR = No Companies Reporting

* Fewer than three companies reporting

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Nebraska

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	0.8	*	3.2	3.0
	DOT	0.4	*	1.7	*
	Other Agency	0.2	*	0.6	*
	Commercial and Residential	0.2	*	0.8	*
	Companies/Branches Reporting	3	*		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.3	*	1.3	*
	Used in HMA/WMA	0.3	*	1.0	*
	Used in Aggregate	0.0	*	0.1	*
	Used in Cold Mix	0.0	*	0.0	*
	Used in Other	0.0	*	0.0	*
	Landfilled	0.0	*	0.0	*
	Tons of RAP Stockpiled at End of Year	†	*	†	*
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	35.6%	*		
	Average % for Other Agency Mixes	24.7%	*		
	Average % for Commercial & Residential	15.5%	*		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			32.7%	*
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	*		
	Percent of RAP Fractionated	†	*	†	*
	Percent of RAP Mixes Using Softer Binder	†	*	†	*
	Percent of RAP Mixes Using Rejuvenators	†	*	†	*
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	0.0	*	0.0	*
	Processed Accepted	†	*	†	*
	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 in 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 Reporting Using RAS	33%	*		
WMA		% Total Production		Tons (Millions)	
	DOT	79%	*	1.4	*
	Other Agency	52%	*	0.3	*
	Commercial and Residential	11%	*	0.1	*
	Total			1.8	*
		% of Market			
	Chemical Additive %	16%	*		
	Additive Foaming %	0%	*		
	Plant Foaming %	84%	*		
	Organic Additive %	0%	*		
	% Companies/Branches Reporting Using WMA	22%	*		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Nevada

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	0.5	*	3.7	3.5
	DOT	0.2	*	1.4	*
	Other Agency	0.1	*	0.5	*
	Commercial and Residential	0.3	*	1.8	*
	Companies/Branches Reporting	3	*		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.1	*	0.5	*
	Used in HMA/WMA	0.1	*	0.6	*
	Used in Aggregate	0.1	*	0.5	*
	Used in Cold Mix	0.0	*	0.0	*
	Used in Other	0.0	*	0.0	*
	Landfilled	0.0	*	0.0	*
	Tons of RAP Stockpiled at End of Year	†	*	†	*
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	20.6%	*		
	Average % for Other Agency Mixes	13.7%	*		
	Average % for Commercial & Residential	23.2%	*		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			17.7%	*
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	*		
	Percent of RAP Fractionated	†	*	†	*
	Percent of RAP Mixes Using Softer Binder	†	*	†	*
	Percent of RAP Mixes Using Rejuvenators	†	*	†	*
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	0.0	*	0.0	*
	Processed Accepted	†	*	†	*
	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 in 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 Reporting Using RAS	0%	*		
WMA		% Total Production		Tons (Millions)	
	DOT	0%	*	0.0	*
	Other Agency	0%	*	0.0	*
	Commercial and Residential	0%	*	0.0	*
	Total			0.0	*
		% of Market			
	Chemical Additive %	0%	*		
	Additive Foaming %	0%	*		
	Plant Foaming %	100%	*		
	Organic Additive %	0%	*		
	% Companies/Branches Reporting Using WMA	11%	*		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

New Hampshire

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	1.6	1.3	1.9	1.8
	DOT	0.4	0.4	0.5	0.5
	Other Agency	0.4	0.3	0.5	0.4
	Commercial and Residential	0.8	0.6	1.0	0.8
	Companies/Branches Reporting	4	3		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.2	0.1	0.3	0.1
	Used in HMA/WMA	0.4	0.2	0.4	0.3
	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
	Tons of RAP Stockpiled at End of Year	†	0.1	†	0.13
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	22.3%	22.8%		
	Average % for Other Agency Mixes	22.9%	22.1%		
	Average % for Commercial & Residential	24.5%	23.8%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			22.5%	18.5%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	0%	†	0%
	Percent of RAP Mixes Using Softer Binder	†	0%	†	0%
	Percent of RAP Mixes Using Rejuvenators	†	0%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	0.0	0.0	0.0	0.0
	Processed Accepted	†	2.5	†	3.4
	Used in HMA/WMA	5.1	2.5	6.2	3.4
	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	0.00%	0.00%		
	Average % for Other Agency Mixes	1.86%	2.31%		
	Average % for Commercial & Residential	2.19%	2.75%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.32%	0.19%
	% Companies/Branches Reporting Using RAS	50%	33%		
WMA		% Total Production		Tons (Millions)	
	DOT	54%	64%	0.3	0.3
	Other Agency	26%	38%	0.1	0.2
	Commercial and Residential	32%	46%	0.3	0.4
	Total			0.7	0.9
		% of Market			
	Chemical Additive %	20%	20%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	200%	70%		
	Organic Additive %	10%	10%		
	% Companies/Branches Reporting Using WMA	6%	11%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

New Jersey

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	3.3	*	5.0	8.7
	DOT	0.9	*	1.3	*
	Other Agency	1.8	*	2.7	*
	Commercial and Residential	0.7	*	1.0	*
	Companies/Branches Reporting	3	*		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	1.3	*	2.0	*
	Used in HMA/WMA	0.6	*	0.9	*
	Used in Aggregate	0.0	*	0.0	*
	Used in Cold Mix	0.0	*	0.0	*
	Used in Other	0.0	*	0.0	*
	Landfilled	0.1	*	0.1	*
	Tons of RAP Stockpiled at End of Year	†	*	†	*
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	15.1%	*		
	Average % for Other Agency Mixes	17.5%	*		
	Average % for Commercial & Residential	25.0%	*		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			18.8%	*
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	*		
	Percent of RAP Fractionated	†	*	†	*
	Percent of RAP Mixes Using Softer Binder	†	*	†	*
	Percent of RAP Mixes Using Rejuvenators	†	*	†	*
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	0.0	*	0.0	*
	Processed Accepted	†	*	†	*
	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 in 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 Reporting Using RAS	0%	*		
WMA		% Total Production		Tons (Millions)	
	DOT	1%	*	0.0	*
	Other Agency	10%	*	0.3	*
	Commercial and Residential	10%	*	0.1	*
	Total			0.4	*
		% of Market			
	Chemical Additive %	0%	*		
	Additive Foaming %	0%	*		
	Plant Foaming %	100%	*		
	Organic Additive %	0%	*		
	% Companies/Branches Reporting Using WMA	11%	*		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

New Mexico

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	*	NCR	3.8	3.5
	DOT	*	NCR	*	NCR
	Other Agency	*	NCR	*	NCR
	Commercial and Residential	*	NCR	*	NCR
	Companies/Branches Reporting	*	NCR		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	*	NCR	*	NCR
	Used in HMA/WMA	*	NCR	*	NCR
	Used in Aggregate	*	NCR	*	NCR
	Used in Cold Mix	*	NCR	*	NCR
	Used in Other	*	NCR	*	NCR
	Landfilled	*	NCR	*	NCR
	Tons of RAP Stockpiled at End of Year	†	NCR	†	NCR
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	*	NCR		
	Average % for Other Agency Mixes	*	NCR		
	Average % for Commercial & Residential	*	NCR		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			*	NCR
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	*	NCR		
	Percent of RAP Fractionated	†	NCR	†	NCR
	Percent of RAP Mixes Using Softer Binder	†	NCR	†	NCR
	Percent of RAP Mixes Using Rejuvenators	†	NCR	†	NCR
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	*	NCR	*	NCR
	Processed Accepted	†	NCR	†	NCR
	Used in HMA/WMA	*	NCR	*	NCR
	Used in Aggregate	*	NCR	*	NCR
	Used in Cold Mix	*	NCR	*	NCR
	Used in Other	*	NCR	*	NCR
	Landfilled	*	NCR	*	NCR
		Average % Used in Mixes			
	Average % for DOT Mixes	*	NCR		
	Average % for Other Agency Mixes	*	NCR		
	Average % for Commercial & Residential	*	NCR		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			*	NCR
	% Companies/Branches Reporting Using RAS	*	NCR		
WMA		% Total Production		Tons (Millions)	
	DOT	*	NCR	*	NCR
	Other Agency	*	NCR	*	NCR
	Commercial and Residential	*	NCR	*	NCR
	Total			*	NCR
		% of Market			
	Chemical Additive %	*	NCR		
	Additive Foaming %	*	NCR		
	Plant Foaming %	*	NCR		
	Organic Additive %	*	NCR		
	% Companies/Branches Reporting Using WMA	*	NCR		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

New York

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	5.1	7.2	16.3	16.8
	DOT	1.5	2.0	4.9	4.7
	Other Agency	1.3	3.0	4.1	7.0
	Commercial and Residential	2.3	2.2	7.3	5.2
	Companies/Branches Reporting	9	12		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.6	1.1	1.8	2.5
	Used in HMA/WMA	0.7	1.2	2.2	2.7
	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	0.0	0.0	0.0	0.0
	Tons of RAP Stockpiled at End of Year	†	1.1	†	2.58
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	16.9%	18.0%		
	Average % for Other Agency Mixes	17.9%	18.9%		
	Average % for Commercial & Residential	16.4%	17.0%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			13.7%	16.1%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	15%	†	4%
	Percent of RAP Mixes Using Softer Binder	†	3%	†	2%
	Percent of RAP Mixes Using Rejuvenators	†	9%	†	2%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	0.1	0.0	0.3	0.0
	Processed Accepted	†	0.3	†	0.6
	Used in HMA/WMA	0.1	0.3	0.3	0.6
	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	0.09%	0.10%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.00%	0.00%
	% Companies/Branches Reporting Using RAS	11%	8%		
WMA		% Total Production		Tons (Millions)	
	DOT	21%	30%	1.0	1.4
	Other Agency	8%	20%	0.3	1.4
	Commercial and Residential	14%	11%	1.0	0.6
	Total			2.4	3.3
		% of Market			
	Chemical Additive %	10%	49%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	90%	51%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	9%	7%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

North Carolina

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	4.2	5.9	12.0	11.0
	DOT	2.6	3.8	7.5	7.1
	Other Agency	0.3	0.7	1.0	1.3
	Commercial and Residential	1.2	1.4	3.5	2.6
	Companies/Branches Reporting	7	8		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	1.0	1.3	2.8	2.4
	Used in HMA/WMA	1.1	1.6	3.1	2.9
	Used in Aggregate	0.5	0.0	1.5	0.0
	Used in Cold Mix	0.0	0.0	0.0	0.0
	Used in Other	0.1	0.0	0.3	0.0
	Landfilled	0.0	0.0	0.0	0.0
	Tons of RAP Stockpiled at End of Year	†	1.6	†	3.02
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	26.3%	26.6%		
	Average % for Other Agency Mixes	17.5%	20.5%		
	Average % for Commercial & Residential	27.7%	30.6%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			25.8%	26.3%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	34%	†	33%
	Percent of RAP Mixes Using Softer Binder	†	30%	†	57%
	Percent of RAP Mixes Using Rejuvenators	†	0%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	20.0	37.0	56.8	68.7
	Processed Accepted	†	46.7	†	86.6
	Used in HMA/WMA	11.6	73.7	32.9	136.8
	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	2.41%	2.73%		
	Average % for Other Agency Mixes	2.00%	0.00%		
	Average % for Commercial & Residential	0.90%	1.25%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.27%	1.24%
	% Companies/Branches Reporting Using RAS	57%	38%		
WMA		% Total Production		Tons (Millions)	
	DOT	6%	4%	0.4	0.3
	Other Agency	8%	0%	0.1	0.0
	Commercial and Residential	10%	5%	0.4	0.1
	Total			0.9	0.4
		% of Market			
	Chemical Additive %	16%	36%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	60%	64%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	10%	8%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

North Dakota

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	*	*	5.0	3.0
	DOT	*	*	*	*
	Other Agency	*	*	*	*
	Commercial and Residential	*	*	*	*
	Companies/Branches Reporting	*	*		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	*	*	*	*
	Used in HMA/WMA	*	*	*	*
	Used in Aggregate	*	*	*	*
	Used in Cold Mix	*	*	*	*
	Used in Other	*	*	*	*
	Landfilled	*	*	*	*
	Tons of RAP Stockpiled at End of Year	†	*	†	*
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	*	*		
	Average % for Other Agency Mixes	*	*		
	Average % for Commercial & Residential	*	*		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			*	*
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	*	*		
	Percent of RAP Fractionated	†	*	†	*
	Percent of RAP Mixes Using Softer Binder	†	*	†	*
	Percent of RAP Mixes Using Rejuvenators	†	*	†	*
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	*	*	*	*
	Processed 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 Reporting Using RAS	*	*		
WMA		% Total Production		Tons (Millions)	
	DOT	*	*	*	*
	Other Agency	*	*	*	*
	Commercial and Residential	*	*	*	*
	Total			*	*
		% of Market			
	Chemical Additive %	*	*		
	Additive Foaming %	*	*		
	Plant Foaming %	*	*		
	Organic Additive %	*	*		
	% Companies/Branches Reporting Using WMA	*	*		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Ohio

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	13.5	11.0	14.8	17.4
	DOT	6.1	5.7	6.7	9.0
	Other Agency	3.8	3.2	4.1	5.1
	Commercial and Residential	3.7	2.1	4.0	3.3
	Companies/Branches Reporting	7	4		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	3.4	2.5	3.7	4.0
	Used in HMA/WMA	3.8	3.1	4.1	4.8
	Used in Aggregate	0.1	0.1	0.1	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
	Tons of RAP Stockpiled at End of Year	†	2.0	†	3.13
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	27.5%	33.2%		
	Average % for Other Agency Mixes	25.0%	27.3%		
	Average % for Commercial & Residential	29.9%	30.6%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			28.0%	27.8%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	19%	†	25%
	Percent of RAP Mixes Using Softer Binder	†	24%	†	28%
	Percent of RAP Mixes Using Rejuvenators	†	0%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	9.5	12.0	10.4	19.0
	Processed Accepted	†	2.2	†	3.5
	Used in HMA/WMA	26.3	14.9	28.8	23.5
	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 in Mixes			
	Average % for DOT Mixes	0.00%	2.07%		
	Average % for Other Agency Mixes	0.60%	2.39%		
	Average % for Commercial & Residential	0.91%	1.30%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.19%	0.14%
	% Companies/Branches Reporting Using RAS	43%	50%		
WMA		% Total Production		Tons (Millions)	
	DOT	70%	59%	4.7	5.3
	Other Agency	64%	55%	2.6	2.8
	Commercial and Residential	66%	59%	2.7	2.0
	Total			9.9	10.1
		% of Market			
	Chemical Additive %	0%	0%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	100%	100%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	14%	25%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Oklahoma

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	2.2	2.1	4.6	6.3
	DOT	1.2	1.0	2.4	3.1
	Other Agency	0.6	0.3	1.3	0.9
	Commercial and Residential	0.4	0.7	0.9	2.3
	Companies/Branches Reporting	6	5		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.5	0.5	1.0	1.6
	Used in HMA/WMA	0.4	0.4	0.8	1.2
	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
	Tons of RAP Stockpiled at End of Year	†	0.5	†	1.67
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	19.2%	18.1%		
	Average % for Other Agency Mixes	14.8%	18.1%		
	Average % for Commercial & Residential	22.0%	24.5%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			16.5%	19.6%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	83%	†	97%
	Percent of RAP Mixes Using Softer Binder	†	7%	†	9%
	Percent of RAP Mixes Using Rejuvenators	†	0%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	28.5	35.0	59.5	106.6
	Processed Accepted	†	0.0	†	0.0
	Used in HMA/WMA	25.0	17.6	52.2	53.6
	Used in Aggregate	0.0	0.0	0.0	0.3
	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	2.00%	0.94%		
	Average % for Commercial & Residential	2.39%	3.09%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			1.13%	0.85%
	% Companies/Branches Reporting Using RAS	33%	40%		
WMA		% Total Production		Tons (Millions)	
	DOT	47%	49%	1.1	1.5
	Other Agency	62%	62%	0.8	0.6
	Commercial and Residential	87%	44%	0.8	1.0
	Total			2.7	3.1
		% of Market			
	Chemical Additive %	1%	0%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	99%	100%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	14%	16%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Oregon

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	1.5	1.7	4.9	4.9
	DOT	0.5	0.3	1.6	0.7
	Other Agency	0.4	0.5	1.3	1.4
	Commercial and Residential	0.6	0.9	1.9	2.7
	Companies/Branches Reporting	5	4		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.3	0.5	1.1	1.6
	Used in HMA/WMA	0.4	0.5	1.4	1.3
	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
	Tons of RAP Stockpiled at End of Year	†	0.5	†	1.51
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	25.5%	25.1%		
	Average % for Other Agency Mixes	23.7%	22.5%		
	Average % for Commercial & Residential	28.2%	28.8%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			28.0%	27.1%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	3%	†	5%
	Percent of RAP Mixes Using Softer Binder	†	23%	†	42%
	Percent of RAP Mixes Using Rejuvenators	†	5%	†	11%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	15.0	30.0	50.4	87.2
	Processed Accepted	†	2.8	†	8.2
	Used in HMA/WMA	18.8	36.9	63.3	107.3
	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	0.42%	0.00%		
	Average % for Commercial & Residential	1.89%	2.78%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			1.29%	2.21%
	% Companies/Branches Reporting Using RAS	40%	100%		
WMA		% Total Production		Tons (Millions)	
	DOT	11%	13%	0.2	0.1
	Other Agency	33%	12%	0.4	0.2
	Commercial and Residential	4%	10%	0.1	0.3
	Total			0.7	0.5
		% of Market			
	Chemical Additive %	9%	0%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	91%	100%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	16%	19%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Pennsylvania

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	3.2	4.6	17.7	19.4
	DOT	1.7	2.4	9.5	10.1
	Other Agency	0.3	0.7	1.8	2.8
	Commercial and Residential	1.2	1.5	6.4	6.5
	Companies/Branches Reporting	6	8		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.6	0.6	3.1	2.6
	Used in HMA/WMA	0.5	0.7	2.8	2.9
	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	0.0	0.0	0.0	0.0
	Tons of RAP Stockpiled at End of Year	†	1.0	†	4.11
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	16.9%	16.4%		
	Average % for Other Agency Mixes	18.1%	17.3%		
	Average % for Commercial & Residential	16.8%	21.0%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			15.9%	14.9%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	19%	†	19%
	Percent of RAP Mixes Using Softer Binder	†	6%	†	8%
	Percent of RAP Mixes Using Rejuvenators	†	4%	†	10%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	38.0	46.0	208.4	194.3
	Processed Accepted	†	0.0	†	0.0
	Used in HMA/WMA	59.0	53.0	323.6	223.9
	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	0.89%	1.56%		
	Average % for Other Agency Mixes	0.76%	2.06%		
	Average % for Commercial & Residential	3.67%	2.15%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			1.83%	1.15%
	% Companies/Branches Reporting Using RAS	33%	38%		
WMA		% Total Production		Tons (Millions)	
	DOT	56%	78%	5.3	7.8
	Other Agency	15%	18%	0.3	0.5
	Commercial and Residential	13%	17%	0.9	1.1
	Total			6.5	9.4
		% of Market			
	Chemical Additive %	38%	70%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	62%	30%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	17%	11%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Puerto Rico

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	NCR	*	1.6	1.0
	DOT	NCR	*	NCR	*
	Other Agency	NCR	*	NCR	*
	Commercial and Residential	NCR	*	NCR	*
	Companies/Branches Reporting	NCR	*		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	NCR	*	NCR	*
	Used in HMA/WMA	NCR	*	NCR	*
	Used in Aggregate	NCR	*	NCR	*
	Used in Cold Mix	NCR	*	NCR	*
	Used in Other	NCR	*	NCR	*
	Landfilled	NCR	*	NCR	*
	Tons of RAP Stockpiled at End of Year	†	*	†	*
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	NCR	*		
	Average % for Other Agency Mixes	NCR	*		
	Average % for Commercial & Residential	NCR	*		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			NCR	*
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	NCR	*		
	Percent of RAP Fractionated	†	*	†	*
	Percent of RAP Mixes Using Softer Binder	†	*	†	*
	Percent of RAP Mixes Using Rejuvenators	†	*	†	*
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	NCR	*	NCR	*
	Processed Accepted	†	*	†	*
	Used in HMA/WMA	NCR	*	NCR	*
	Used in Aggregate	NCR	*	NCR	*
	Used in Cold Mix	NCR	*	NCR	*
	Used in Other	NCR	*	NCR	*
	Landfilled	NCR	*	NCR	*
		Average % Used in Mixes			
	Average % for DOT Mixes	NCR	*		
	Average % for Other Agency Mixes	NCR	*		
	Average % for Commercial & Residential	NCR	*		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			NCR	*
	% Companies/Branches Reporting Using RAS	NCR	*		
WMA		% Total Production		Tons (Millions)	
	DOT	NCR	*	NCR	*
	Other Agency	NCR	*	NCR	*
	Commercial and Residential	NCR	*	NCR	*
	Total			NCR	*
		% of Market			
	Chemical Additive %	NCR	*		
	Additive Foaming %	NCR	*		
	Plant Foaming %	NCR	*		
	Organic Additive %	NCR	*		
	% Companies/Branches Reporting Using WMA	NCR	*		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Rhode Island

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	*	*	2.4	2.3
	DOT	*	*	*	*
	Other Agency	*	*	*	*
	Commercial and Residential	*	*	*	*
	Companies/Branches Reporting	*	*		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	*	*	*	*
	Used in HMA/WMA	*	*	*	*
	Used in Aggregate	*	*	*	*
	Used in Cold Mix	*	*	*	*
	Used in Other	*	*	*	*
	Landfilled	*	*	*	*
	Tons of RAP Stockpiled at End of Year	†	*	†	*
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	*	*		
	Average % for Other Agency Mixes	*	*		
	Average % for Commercial & Residential	*	*		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			*	*
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	*	*		
	Percent of RAP Fractionated	†	*	†	*
	Percent of RAP Mixes Using Softer Binder	†	*	†	*
	Percent of RAP Mixes Using Rejuvenators	†	*	†	*
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	*	*	*	*
	Processed 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 Reporting Using RAS	*	*		
WMA		% Total Production		Tons (Millions)	
	DOT	*	*	*	*
	Other Agency	*	*	*	*
	Commercial and Residential	*	*	*	*
	Total			*	*
		% of Market			
	Chemical Additive %	*	*		
	Additive Foaming %	*	*		
	Plant Foaming %	*	*		
	Organic Additive %	*	*		
	% Companies/Branches Reporting Using WMA	*	*		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

South Carolina

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	2.0	1.7	4.9	5.5
	DOT	1.3	1.0	3.3	3.2
	Other Agency	0.2	0.3	0.5	1.0
	Commercial and Residential	0.4	0.4	1.1	1.3
	Companies/Branches Reporting	6	5		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.3	0.2	0.8	0.7
	Used in HMA/WMA	0.4	0.3	1.0	1.0
	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
	Tons of RAP Stockpiled at End of Year	†	0.1	†	0.35
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	22.6%	17.4%		
	Average % for Other Agency Mixes	21.5%	17.5%		
	Average % for Commercial & Residential	25.0%	23.0%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			21.2%	18.8%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	24%	†	31%
	Percent of RAP Mixes Using Softer Binder	†	0%	†	0%
	Percent of RAP Mixes Using Rejuvenators	†	0%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	2.0	8.0	5.0	26.2
	Processed Accepted	†	0.0	†	0.0
	Used in HMA/WMA	1.1	0.0	2.7	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	0.20%	0.00%		
	Average % for Commercial & Residential	0.16%	0.00%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.06%	0.00%
	% Companies/Branches Reporting Using RAS	17%	20%		
WMA		% Total Production		Tons (Millions)	
	DOT	5%	53%	0.2	1.7
	Other Agency	0%	1%	0.0	0.0
	Commercial and Residential	0%	0%	0.0	0.0
	Total			0.2	1.7
		% of Market			
	Chemical Additive %	92%	100%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	8%	0%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	14%	16%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

South Dakota

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	*	NCR	2.1	2.1
	DOT	*	NCR	*	NCR
	Other Agency	*	NCR	*	NCR
	Commercial and Residential	*	NCR	*	NCR
	Companies/Branches Reporting	*	NCR		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	*	NCR	*	NCR
	Used in HMA/WMA	*	NCR	*	NCR
	Used in Aggregate	*	NCR	*	NCR
	Used in Cold Mix	*	NCR	*	NCR
	Used in Other	*	NCR	*	NCR
	Landfilled	*	NCR	*	NCR
	Tons of RAP Stockpiled at End of Year	†	NCR	†	NCR
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	*	NCR		
	Average % for Other Agency Mixes	*	NCR		
	Average % for Commercial & Residential	*	NCR		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			*	NCR
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	*	NCR		
	Percent of RAP Fractionated	†	NCR	†	NCR
	Percent of RAP Mixes Using Softer Binder	†	NCR	†	NCR
	Percent of RAP Mixes Using Rejuvenators	†	NCR	†	NCR
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	*	NCR	*	NCR
	Processed Accepted	†	NCR	†	NCR
	Used in HMA/WMA	*	NCR	*	NCR
	Used in Aggregate	*	NCR	*	NCR
	Used in Cold Mix	*	NCR	*	NCR
	Used in Other	*	NCR	*	NCR
	Landfilled	*	NCR	*	NCR
		Average % Used in Mixes			
	Average % for DOT Mixes	*	NCR		
	Average % for Other Agency Mixes	*	NCR		
	Average % for Commercial & Residential	*	NCR		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			*	NCR
	% Companies/Branches Reporting Using RAS	*	NCR		
WMA		% Total Production		Tons (Millions)	
	DOT	*	NCR	*	NCR
	Other Agency	*	NCR	*	NCR
	Commercial and Residential	*	NCR	*	NCR
	Total			*	NCR
		% of Market			
	Chemical Additive %	*	NCR		
	Additive Foaming %	*	NCR		
	Plant Foaming %	*	NCR		
	Organic Additive %	*	NCR		
	% Companies/Branches Reporting Using WMA	*	NCR		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Tennessee

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	4.4	5.5	7.4	7.8
	DOT	2.4	2.6	4.0	3.7
	Other Agency	0.8	0.9	1.4	1.3
	Commercial and Residential	1.2	2.0	2.0	2.8
	Companies/Branches Reporting	7	8		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.7	2.0	1.2	2.8
	Used in HMA/WMA	0.6	1.2	1.0	1.8
	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
	Tons of RAP Stockpiled at End of Year	†	2.0	†	2.80
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	17.9%	18.4%		
	Average % for Other Agency Mixes	16.9%	22.9%		
	Average % for Commercial & Residential	24.6%	24.5%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			14.0%	22.6%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	88%		
	Percent of RAP Fractionated	†	20%	†	23%
	Percent of RAP Mixes Using Softer Binder	†	2%	†	5%
	Percent of RAP Mixes Using Rejuvenators	†	18%	†	29%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	40.5	0.0	67.2	0.0
	Processed Accepted	†	23.0	†	32.5
	Used in HMA/WMA	39.1	20.8	64.8	29.4
	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	2.96%	0.58%		
	Average % for Other Agency Mixes	1.63%	1.65%		
	Average % for Commercial & Residential	2.31%	1.65%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.88%	0.38%
	% Companies/Branches Reporting Using RAS	43%	50%		
WMA		% Total Production		Tons (Millions)	
	DOT	17%	20%	0.7	0.7
	Other Agency	13%	35%	0.2	0.4
	Commercial and Residential	37%	48%	0.7	1.3
	Total			1.6	2.5
		% of Market			
	Chemical Additive %	10%	56%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	90%	44%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	10%	9%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Texas

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	9.7	8.3	18.0	20.0
	DOT	5.9	4.5	10.9	10.8
	Other Agency	2.5	2.4	4.5	5.8
	Commercial and Residential	1.4	1.4	2.5	3.3
	Companies/Branches Reporting	11	8		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	1.3	0.5	2.4	1.2
	Used in HMA/WMA	1.5	1.0	2.8	2.5
	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	0.0	0.0	0.0	0.0
	Tons of RAP Stockpiled at End of Year	†	1.3	†	3.13
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	15.3%	17.2%		
	Average % for Other Agency Mixes	15.5%	15.5%		
	Average % for Commercial & Residential	17.0%	16.6%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			15.3%	12.6%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	50%	†	49%
	Percent of RAP Mixes Using Softer Binder	†	29%	†	26%
	Percent of RAP Mixes Using Rejuvenators	†	0%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	153.2	86.0	283.1	208.1
	Processed Accepted	†	26.6	†	64.4
	Used in HMA/WMA	167.2	124.5	309.0	301.2
	Used in Aggregate	0.0	0.0	2.2	2.9
	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	2.28%	2.98%		
	Average % for Other Agency Mixes	2.28%	2.54%		
	Average % for Commercial & Residential	2.01%	2.30%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			1.72%	1.51%
	% Companies/Branches Reporting Using RAS	64%	75%		
WMA		% Total Production		Tons (Millions)	
	DOT	38%	42%	4.1	4.5
	Other Agency	13%	12%	0.6	0.7
	Commercial and Residential	12%	7%	0.3	0.2
	Total			5.0	5.4
		% of Market			
	Chemical Additive %	69%	67%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	31%	33%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	8%	13%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Utah

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	2.9	3.3	3.4	3.5
	DOT	0.9	1.0	1.1	1.1
	Other Agency	0.5	0.8	0.6	0.9
	Commercial and Residential	1.5	1.4	1.7	1.5
	Companies/Branches Reporting	8	8		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.7	0.8	0.9	0.9
	Used in HMA/WMA	0.8	0.8	1.0	0.9
	Used in Aggregate	0.1	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
	Tons of RAP Stockpiled at End of Year	†	1.7	†	1.84
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	22.3%	21.2%		
	Average % for Other Agency Mixes	20.3%	23.7%		
	Average % for Commercial & Residential	33.4%	35.1%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			27.9%	25.3%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	6%	†	12%
	Percent of RAP Mixes Using Softer Binder	†	56%	†	51%
	Percent of RAP Mixes Using Rejuvenators	†	19%	†	16%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	0.0	0.0	0.0	0.0
	Processed Accepted	†	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 Reporting Using RAS	0%	0%		
WMA		% Total Production		Tons (Millions)	
	DOT	71%	63%	0.8	0.7
	Other Agency	55%	49%	0.3	0.4
	Commercial and Residential	34%	79%	0.6	1.2
	Total			1.7	2.3
		% of Market			
	Chemical Additive %	5%	13%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	95%	87%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	9%	11%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Vermont

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	*	*	2.3	2.1
	DOT	*	*	*	*
	Other Agency	*	*	*	*
	Commercial and Residential	*	*	*	*
	Companies/Branches Reporting	*	*		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	*	*	*	*
	Used in HMA/WMA	*	*	*	*
	Used in Aggregate	*	*	*	*
	Used in Cold Mix	*	*	*	*
	Used in Other	*	*	*	*
	Landfilled	*	*	*	*
	Tons of RAP Stockpiled at End of Year	†	*	†	*
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	*	*		
	Average % for Other Agency Mixes	*	*		
	Average % for Commercial & Residential	*	*		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			*	*
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	*	*		
	Percent of RAP Fractionated	†	*	†	*
	Percent of RAP Mixes Using Softer Binder	†	*	†	*
	Percent of RAP Mixes Using Rejuvenators	†	*	†	*
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	*	*	*	*
	Processed 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 Reporting Using RAS	*	*		
WMA		% Total Production		Tons (Millions)	
	DOT	*	*	*	*
	Other Agency	*	*	*	*
	Commercial and Residential	*	*	*	*
	Total			*	*
		% of Market			
	Chemical Additive %	*	*		
	Additive Foaming %	*	*		
	Plant Foaming %	*	*		
	Organic Additive %	*	*		
	% Companies/Branches Reporting Using WMA	*	*		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Virginia

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	5.2	6.8	9.8	12.5
	DOT	2.3	3.5	4.4	6.5
	Other Agency	1.1	1.1	2.1	2.1
	Commercial and Residential	1.8	2.1	3.3	3.9
	Companies/Branches Reporting	7	7		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	1.2	1.9	2.3	3.6
	Used in HMA/WMA	1.4	1.9	2.6	3.6
	Used in Aggregate	0.6	0.0	1.1	0.1
	Used in Cold Mix	0.0	0.0	0.0	0.0
	Used in Other	0.0	0.0	0.0	0.1
	Landfilled	0.0	0.0	0.0	0.0
	Tons of RAP Stockpiled at End of Year	†	1.7	†	3.06
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	25.4%	25.9%		
	Average % for Other Agency Mixes	27.9%	27.4%		
	Average % for Commercial & Residential	29.2%	32.4%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			26.8%	28.7%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	34%	†	32%
	Percent of RAP Mixes Using Softer Binder	†	3%	†	1%
	Percent of RAP Mixes Using Rejuvenators	†	0%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	0.8	0.0	1.4	0.0
	Processed Accepted	†	5.6	†	10.4
	Used in HMA/WMA	10.9	5.5	20.3	10.1
	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	0.0	0.0	0.0
	Landfilled	0.0	0.0	0.0	0.0
		Average % Used in Mixes			
	Average % for DOT Mixes	0.94%	0.79%		
	Average % for Other Agency Mixes	0.18%	0.41%		
	Average % for Commercial & Residential	0.25%	0.15%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.21%	0.08%
	% Companies/Branches Reporting Using RAS	29%	29%		
WMA		% Total Production		Tons (Millions)	
	DOT	79%	75%	3.5	4.9
	Other Agency	87%	82%	1.9	1.8
	Commercial and Residential	80%	94%	2.6	3.6
	Total			7.9	10.3
		% of Market			
	Chemical Additive %	9%	19%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	91%	81%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	12%	12%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

Washington

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	2.6	3.5	4.9	5.3
	DOT	0.7	0.7	1.4	1.1
	Other Agency	1.1	1.3	2.1	1.9
	Commercial and Residential	0.7	1.5	1.4	2.3
	Companies/Branches Reporting	4	5		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.6	0.7	1.1	1.1
	Used in HMA/WMA	0.7	0.9	1.2	1.3
	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
	Tons of RAP Stockpiled at End of Year	†	0.6	†	0.87
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	25.7%	26.8%		
	Average % for Other Agency Mixes	25.4%	24.8%		
	Average % for Commercial & Residential	27.2%	29.2%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			25.5%	24.8%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	18%	†	10%
	Percent of RAP Mixes Using Softer Binder	†	8%	†	4%
	Percent of RAP Mixes Using Rejuvenators	†	0%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	7.1	2.8	13.4	4.3
	Processed Accepted	†	4.2	†	6.4
	Used in HMA/WMA	7.5	7.7	14.2	11.8
	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%	0.16%		
	Average % for Other Agency Mixes	0.65%	1.81%		
	Average % for Commercial & Residential	15.38%	1.20%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			0.29%	0.22%
	% Companies/Branches Reporting Using RAS	50%	60%		
WMA		% Total Production		Tons (Millions)	
	DOT	12%	9%	0.2	0.1
	Other Agency	10%	18%	0.2	0.3
	Commercial and Residential	21%	29%	0.3	0.7
	Total			0.7	1.1
		% of Market			
	Chemical Additive %	13%	5%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	87%	95%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	25%	20%		

NCR = No Companies Reporting

* Fewer than three companies reporting

† Information not requested until 2015 production year survey

West Virginia

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	1.5	1.7	2.6	3.5
	DOT	1.1	1.3	1.8	2.6
	Other Agency	0.1	0.2	0.1	0.3
	Commercial and Residential	0.4	0.3	0.6	0.6
	Companies/Branches Reporting	3	3		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	0.4	0.2	0.7	0.5
	Used in HMA/WMA	0.2	0.2	0.4	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
	Tons of RAP Stockpiled at End of Year	†	0.1	†	0.11
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	12.4%	13.9%		
	Average % for Other Agency Mixes	9.7%	14.0%		
	Average % for Commercial & Residential	14.5%	14.1%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			15.0%	13.7%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	100%	100%		
	Percent of RAP Fractionated	†	0%	†	0%
	Percent of RAP Mixes Using Softer Binder	†	0%	†	0%
	Percent of RAP Mixes Using Rejuvenators	†	0%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	0.0	0.0	0.0	0.0
	Processed Accepted	†	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 Reporting Using RAS	0%	0%		
WMA		% Total Production		Tons (Millions)	
	DOT	1%	0%	0.0	0.0
	Other Agency	1%	0%	0.0	0.0
	Commercial and Residential	1%	0%	0.0	0.0
	Total			0.0	0.0
		% of Market			
	Chemical Additive %	0%	0%		
	Additive Foaming %	0%	0%		
	Plant Foaming %	100%	0%		
	Organic Additive %	0%	0%		
	% Companies/Branches Reporting Using WMA	22%	0%		

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Wisconsin

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	*	8.1	13.0	11.0
	DOT	*	4.2	*	5.7
	Other Agency	*	1.9	*	2.5
	Commercial and Residential	*	2.1	*	2.8
	Companies/Branches Reporting	*	3		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	*	1.1	*	1.5
	Used in HMA/WMA	*	1.3	*	1.8
	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
	Tons of RAP Stockpiled at End of Year	†	1.3	†	1.71
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	*	18.0%		
	Average % for Other Agency Mixes	*	18.0%		
	Average % for Commercial & Residential	*	22.2%		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			*	16.1%
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	*	100%		
	Percent of RAP Fractionated	†	2%	†	2%
	Percent of RAP Mixes Using Softer Binder	†	30%	†	4%
	Percent of RAP Mixes Using Rejuvenators	†	2%	†	0%
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	*	66.5	*	89.8
	Processed Accepted	†	13.5	†	18.2
	Used in HMA/WMA	*	69.1	*	93.3
	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			
	Average % for DOT Mixes	*	2.48%		
	Average % for Other Agency Mixes	*	2.69%		
	Average % for Commercial & Residential	*	3.00%		
	State Average All Mixes Based on RAS Tons Used in HMA/WMA			*	0.85%
	% Companies/Branches Reporting Using RAS	*	100%		
WMA		% Total Production		Tons (Millions)	
	DOT	*	10%	*	0.5
	Other Agency	*	14%	*	0.4
	Commercial and Residential	*	13%	*	0.4
	Total			*	1.3
		% of Market			
	Chemical Additive %	*	83%		
	Additive Foaming %	*	13%		
	Plant Foaming %	*	3%		
	Organic Additive %	*	0%		
	% Companies/Branches Reporting Using WMA	*	33%		

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Wyoming

		Reported Values		Total Estimated Value	
		2014	2015	2014	2015
Tons of HMA/WMA Produced		Tons (Millions)		Tons (Millions)	
	Total	*	*	2.8	2.6
	DOT	*	*	*	*
	Other Agency	*	*	*	*
	Commercial and Residential	*	*	*	*
	Companies/Branches Reporting	*	*		
RAP		Tons (Millions)		Tons (Millions)	
	Accepted	*	*	*	*
	Used in HMA/WMA	*	*	*	*
	Used in Aggregate	*	*	*	*
	Used in Cold Mix	*	*	*	*
	Used in Other	*	*	*	*
	Landfilled	*	*	*	*
	Tons of RAP Stockpiled at End of Year	†	*	†	*
		Average % Used in Mixes		Average % Used in Mixes	
	Average % for DOT Mixes	*	*		
	Average % for Other Agency Mixes	*	*		
	Average % for Commercial & Residential	*	*		
	State Average All Mixes Based on RAP Tons Used in HMA/WMA			*	*
		Other Data Reported		Other Data Estimated	
	% Companies/Branches Reporting Using RAP	*	*		
	Percent of RAP Fractionated	†	*	†	*
	Percent of RAP Mixes Using Softer Binder	†	*	†	*
	Percent of RAP Mixes Using Rejuvenators	†	*	†	*
RAS		Tons (Thousands)		Tons (Thousands)	
	Unprocessed Accepted	*	*	*	*
	Processed 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 Reporting Using RAS	*	*		
WMA		% Total Production		Tons (Millions)	
	DOT	*	*	*	*
	Other Agency	*	*	*	*
	Commercial and Residential	*	*	*	*
	Total			*	*
		% of Market			
	Chemical Additive %	*	*		
	Additive Foaming %	*	*		
	Plant Foaming %	*	*		
	Organic Additive %	*	*		
	% Companies/Branches Reporting Using WMA	*	*		

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