## Table A2. Oregon Statewide Waste Composition 2009 Field Data and Contamination Correction (preliminary)

| Material | Field Data 2009 |  | With Contam. Correction |  | Contam. Correction Factor |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent | (90\% Conf. Int.) | Percent |  | Percent | (90\% Conf. Int.) |
| TOTAL PAPER | 16.99\% | (16.32-17.67\%) | 13.16\% | (12.52-13.94\%) | -22.53\% | (-25.26 to -19.37\%) |
| Packaging Paper | 8.05\% | (7.57-8.60\%) | 6.79\% | (6.29-7.36\%) | -15.65\% | (-19.34 to -11.80\%) |
| Cardboard including wine boxes | 3.26\% | (2.99-3.54\%) | 2.80\% | (2.52-3.10\%) | -14.29\% | (-19.54 to -9.61\%) |
| Wine boxes | 0.00\% | (0.00-0.00\%) | 0.00\% | (0.00-0.00\%) | 0.00\% | (0.00 to 0.00\%) |
| Cardboard/brown bags 1' + | 2.99\% | (2.72-3.27\%) | 2.56\% | (2.29-2.85\%) | -14.29\% | (-19.54 to -9.61\%) |
| Cardboard/brown bags > 1' | 0.28\% | (0.25-0.31\%) | 0.24\% | (0.21-0.27\%) | -14.29\% | (-19.54 to -9.61\%) |
| Waxed corrugated cardboard | 0.17\% | (0.08-0.27\%) | 0.10\% | (0.05-0.16\%) | -41.03\% | (-47.67 to -38.20\%) |
| Low grade unbleached paper | 1.92\% | (1.78-2.06\%) | 1.59\% | (1.42-1.77\%) | -17.05\% | (-24.06 to -9.95\%) |
| Polycoats +bleached drink boxes | 0.27\% | (0.21-0.34\%) | 0.23\% | (0.17-0.29\%) | -16.62\% | (-26.94 to -3.94\%) |
| Polycoated paper excluding cups | 0.10\% | (0.09-0.12\%) | 0.09\% | (0.07-0.12\%) | -9.15\% | (-24.16 to 9.24\%) |
| Milk cartons/Drink boxes | 0.17\% | (0.11-0.24\%) | 0.13\% | (0.09-0.19\%) | -21.16\% | (-30.88 to -9.22\%) |
| Gable top (milk) cartons | 0.15\% | (0.09-0.22\%) | 0.12\% | (0.07-0.17\%) | -23.13\% | (-31.70 to -11.90\%) |
| Aseptic drink boxes | 0.02\% | (0.01-0.02\%) | 0.02\% | (0.01-0.02\%) | -2.71\% | (-37.09 to 28.95\%) |
| Non-compostable non-recycl. paper | 2.43\% | (2.07-2.82\%) | 2.08\% | (1.73-2.48\%) | -14.48\% | (-23.41 to -6.93\%) |
| Other (Non-packaging) Paper | 8.94\% | (8.49-9.40\%) | 6.37\% | (6.00-6.79\%) | -28.73\% | (-31.47 to -25.64\%) |
| Hi grade paper | 0.91\% | (0.77-1.06\%) | 0.88\% | (0.73-1.04\%) | -3.47\% | (-8.42 to 3.78\%) |
| Newspaper | 0.86\% | (0.76-0.95\%) | 0.72\% | (0.63-0.82\%) | -16.29\% | (-22.91 to -10.13\%) |
| Magazines | 0.67\% | (0.58-0.77\%) | 0.58\% | (0.48-0.71\%) | -13.70\% | (-24.37 to -2.45\%) |
| Low grade bleached paper | 1.19\% | (1.06-1.34\%) | 1.10\% | (0.90-1.28\%) | -7.60\% | (-20.66 to 1.78\%) |
| Hardcover books | 0.08\% | (0.06-0.12\%) | 0.11\% | (0.06-0.17\%) | 25.91\% | (-0.81 to 81.41\%) |
| Other compostable nonrecycl. paper | 5.23\% | (4.89-5.57\%) | 2.99\% | (2.76-3.26\%) | -42.77\% | (-45.52 to -39.85\%) |
| Low-grade paper combined | 3.36\% | (3.17-3.57\%) | 2.93\% | (2.72-3.16\%) | -12.83\% | (-17.56 to -8.67\%) |
| Non-recyclable paper combined | 7.93\% | (7.49-8.42\%) | 5.26\% | (4.88-5.72\%) | -33.63\% | (-36.95 to -30.19\%) |
| All recyclable paper | 9.06\% | (8.63-9.48\%) | 7.90\% | (7.44-8.40\%) | -12.81\% | (-16.35 to -9.12\%) |
| TOTAL PLASTIC | 11.56\% | (11.05-12.08\%) | 9.83\% | (9.30-10.38\%) | -15.00\% | (-17.06 to -12.85\%) |
| Plastic Packaging | 5.84\% | (5.59-6.10\%) | 4.50\% | (4.27-4.76\%) | -22.90\% | (-25.22 to -20.17\%) |
| Rigid Plastic Containers (RPCs) | 1.86\% | (1.75-1.97\%) | 1.47\% | (1.36-1.58\%) | -21.07\% | (-25.08 to -17.59\%) |
| Deposit plastic bottles except water | 0.06\% | (0.05-0.07\%) | 0.05\% | (0.04-0.06\%) | -21.07\% | (-25.08 to -17.59\%) |
| Deposit plastic water bottles | 0.08\% | (0.07-0.09\%) | 0.06\% | (0.06-0.07\%) | -21.07\% | (-25.08 to -17.59\%) |
| No-deposit plastic beverage bottles | 0.29\% | (0.25-0.34\%) | 0.23\% | (0.19-0.27\%) | -21.07\% | (-25.08 to -17.59\%) |
| Other plastic bottles | 0.47\% | (0.44-0.51\%) | 0.37\% | (0.34-0.41\%) | -21.07\% | (-25.08 to -17.59\%) |
| Plastic tubs curbside OK 8 oz to 5 gal . | 0.42\% | (0.36-0.50\%) | 0.34\% | (0.28-0.40\%) | -21.07\% | (-25.08 to -17.59\%) |
| Other rigid plastic cont.:tubs, trays, etc | 0.53\% | (0.49-0.57\%) | 0.42\% | (0.38-0.46\%) | -21.07\% | (-25.08 to -17.59\%) |
| Other plastic packaging | 3.98\% | (3.76-4.22\%) | 3.03\% | (2.82-3.27\%) | -23.76\% | (-26.41 to -20.66\%) |
| Other rigid plastic packaging | 0.84\% | (0.75-0.96\%) | 0.80\% | (0.71-0.92\%) | -4.67\% | (-8.95 to -0.57\%) |
| Plastic Bev Bots <80z or >5 gal. | 0.00\% | (0.00-0.01\%) | 0.00\% | (0.00-0.01\%) | -6.70\% | (-29.04 to 21.99\%) |
| Misc. other rigid plastic pkg | 0.79\% | (0.70-0.90\%) | 0.77\% | (0.68-0.89\%) | -2.36\% | (-6.66 to 1.81\%) |
| Small tubs 6+oz but <80z | 0.05\% | (0.04-0.05\%) | 0.03\% | (0.02-0.03\%) | -43.79\% | (-50.11 to -36.25\%) |
| Plastic film pkg - estimated | 3.14\% | (2.95-3.34\%) | 2.23\% | (2.06-2.41\%) | -28.88\% | (-31.88 to -25.50\%) |
| Plastic Products | 5.72\% | (5.31-6.12\%) | 5.33\% | (4.93-5.75\%) | -6.94\% | (-8.86 to -5.19\%) |
| Rigid plastic products | 4.03\% | (3.63-4.40\%) | 4.12\% | (3.71-4.51\%) | 2.23\% | (0.54 to 3.88\%) |
| Other rigid plastic products | 3.24\% | (2.87-3.61\%) | 3.24\% | (2.86-3.61\%) | -0.06\% | (-2.88 to 1.61\%) |
| Mixed plastic / materials | 0.79\% | (0.67-0.92\%) | 0.88\% | (0.74-1.04\%) | 11.62\% | (5.63 to 19.54\%) |
| Plastic film products - estimated | 1.69\% | (1.59-1.80\%) | 1.20\% | (1.11-1.30\%) | -28.84\% | (-31.84 to -25.45\%) |
| Plastic film - combined | 4.83\% | (4.54-5.13\%) | 3.43\% | (3.17-3.72\%) | -28.87\% | (-31.87 to -25.49\%) |
| Plastic film - recyclable | 1.12\% | (0.93-1.36\%) | 1.05\% | (0.85-1.27\%) | -6.43\% | (-11.59 to -2.10\%) |
| Plastic film - non-recyclable | 3.70\% | (3.50-3.90\%) | 2.38\% | (2.19-2.60\%) | -35.67\% | (-39.58 to -31.05\%) |
| Plastic beverage pouches | 0.01\% | (0.01-0.01\%) | 0.00\% | (0.00-0.01\%) | -46.48\% | (-53.22 to -39.97\%) |
| Plastic film- other nonrecyclable | 3.70\% | (3.50-3.89\%) | 2.38\% | (2.19-2.60\%) | -35.65\% | (-39.58 to -31.03\%) |
| Plastic beverage containers | 0.44\% | (0.40-0.50\%) | 0.35\% | (0.31-0.39\%) | -21.40\% | (-25.27 to -18.00\%) |
| All recyclable plastic | 2.50\% | (2.29-2.76\%) | 2.13\% | (1.92-2.37\%) | -14.90\% | (-18.02 to -12.26\%) |
| All plastic bottles | 0.91\% | (0.84-0.97\%) | 0.72\% | (0.66-0.78\%) | -21.01\% | (-24.99 to -17.54\%) |
| All plastic tubs | 0.47\% | (0.41-0.54\%) | 0.36\% | (0.31-0.42\%) | -23.32\% | (-27.01 to -19.96\%) |
| Plastic accepted in curbside programs | 1.38\% | (1.29-1.47\%) | 1.08\% | (0.99-1.17\%) | -21.80\% | (-25.68 to -18.40\%) |

## Table A2. Oregon Statewide Waste Composition 2009 Field Data and Contamination Correction (preliminary)

| Material | Field Data 2009 |  | With Contam. Correction |  | Contam. Correction Factor |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent | (90\% Conf. Int.) | Percent |  | Percent | (90\% Conf. Int.) |
| OTHER ORGANICS | 50.21\% | (48.81-51.37\%) | 49.83\% | (48.38-51.02\%) | -0.75\% | (-1.64 to 0.15\%) |
| Yard Debris | 4.61\% | (3.83-5.42\%) | 4.67\% | (3.88-5.47\%) | 1.27\% | (0.31 to 1.83\%) |
| Leaves and grass | 3.63\% | (2.95-4.40\%) | 3.69\% | (3.01-4.45\%) | 1.59\% | (0.43 to 2.33\%) |
| Grass clippings | 1.59\% | (1.06-2.20\%) | 1.57\% | (1.04-2.17\%) | -1.55\% | (-2.81 to 0.77\%) |
| Leaves / weeds | 2.04\% | (1.61-2.53\%) | 2.12\% | (1.66-2.62\%) | 4.05\% | (1.03 to 5.16\%) |
| All woody | 0.98\% | (0.67-1.35\%) | 0.98\% | (0.67-1.35\%) | 0.08\% | (-0.51 to 0.32\%) |
| Small prunings under 2" | 0.70\% | (0.42-1.05\%) | 0.70\% | (0.42-1.06\%) | 0.11\% | (-0.70 to 0.45\%) |
| Prunings and stumps | 0.28\% | (0.18-0.40\%) | 0.28\% | (0.18-0.40\%) | 0.00\% | (0.00 to 0.00\%) |
| Large prunings over 2" | 0.16\% | (0.10-0.22\%) | 0.16\% | (0.10-0.22\%) | 0.00\% | (0.00 to 0.00\%) |
| Stumps | 0.12\% | (0.05-0.21\%) | 0.12\% | (0.05-0.21\%) | 0.00\% | (0.00 to 0.00\%) |
| Wood/lumber | 11.51\% | (10.42-12.54\%) | 11.10\% | (10.05-12.09\%) | -3.51\% | (-5.36 to -1.96\%) |
| Clean lumber \& hogged fuel | 5.20\% | (4.46-5.91\%) | 4.91\% | (4.22-5.59\%) | -5.50\% | (-9.17 to -2.83\%) |
| Unpainted lumber | 2.96\% | (2.43-3.51\%) | 2.75\% | (2.23-3.27\%) | -7.04\% | (-12.55 to -2.71\%) |
| Reusable dimen. lumber: unpainted | 0.62\% | (0.46-0.81\%) | 0.60\% | (0.43-0.77\%) | -4.01\% | (-14.06 to 0.00\%) |
| Other untreated lumber $1^{\prime}+$ | 1.78\% | (1.40-2.19\%) | 1.64\% | (1.28-2.02\%) | -7.84\% | (-14.47 to -2.64\%) |
| Other untreated lumber < 1' | 0.56\% | (0.43-0.70\%) | 0.51\% | (0.39-0.65\%) | -7.84\% | (-14.47 to -2.64\%) |
| Hogged fuel | 2.23\% | (1.76-2.72\%) | 2.16\% | (1.70-2.62\%) | -3.45\% | (-7.19 to -0.77\%) |
| Clean hogfuel lumber 1' + | 1.83\% | (1.37-2.29\%) | 1.76\% | (1.32-2.24\%) | -3.45\% | (-7.19 to -0.77\%) |
| Clean hogfuel lumber > 1 ' | 0.41\% | (0.32-0.50\%) | 0.39\% | (0.31-0.48\%) | -3.45\% | (-7.19 to -0.77\%) |
| Painted \& treated lumber | 1.95\% | (1.50-2.46\%) | 1.85\% | (1.39-2.34\%) | -5.58\% | (-9.51 to -1.20\%) |
| Painted lumber | 1.74\% | (1.30-2.24\%) | 1.64\% | (1.22-2.11\%) | -5.51\% | (-9.87 to -0.57\%) |
| Reusable dimen. lumber: painted | 0.09\% | (0.05-0.14\%) | 0.09\% | (0.05-0.14\%) | 0.00\% | (0.00 to 0.00\%) |
| Other painted lumber 1' + | 1.53\% | (1.10-2.02\%) | 1.44\% | (1.03-1.91\%) | -5.81\% | (-10.44 to -0.61\%) |
| Other painted lumber > 1' | 0.12\% | (0.09-0.15\%) | 0.11\% | (0.09-0.14\%) | -5.81\% | (-10.44 to $-0.61 \%)$ |
| Chemically-treated lumber | 0.22\% | (0.13-0.33\%) | 0.21\% | (0.12-0.31\%) | -6.16\% | (-7.96 to -4.00\%) |
| Wood pallets and crates | 1.40\% | (1.07-1.75\%) | 1.40\% | (1.07-1.75\%) | 0.01\% | (0.00 to 0.03\%) |
| Wood furniture | 1.68\% | (1.24-2.18\%) | 1.68\% | (1.24-2.17\%) | -0.07\% | (-0.23 to 0.00\%) |
| Other wood products | 0.40\% | (0.32-0.48\%) | 0.39\% | (0.31-0.48\%) | -1.67\% | (-5.67 to 0.92\%) |
| Mixed wood / materials | 0.88\% | (0.61-1.21\%) | 0.88\% | (0.61-1.20\%) | -0.20\% | (-1.49 to 0.00\%) |
| Food | 16.99\% | (16.06-17.89\%) | 17.62\% | (16.66-18.59\%) | 3.68\% | (2.09 to 5.01\%) |
| Automotive tires | 0.16\% | (0.08-0.25\%) | 0.16\% | (0.08-0.25\%) | 0.00\% | (0.00 to 0.00\%) |
| Other tires | 0.03\% | (0.01-0.05\%) | 0.03\% | (0.01-0.05\%) | -1.19\% | (-1.19 to -1.19\%) |
| Other rubber products | 0.53\% | (0.37-0.73\%) | 0.53\% | (0.36-0.72\%) | -1.49\% | (-7.47 to 0.76\%) |
| Disposable diapers | 2.76\% | (2.38-3.14\%) | 2.76\% | (2.38-3.14\%) | 0.00\% | (0.00 to 0.00\%) |
| Carpet / rugs | 2.63\% | (2.06-3.27\%) | 2.60\% | (2.02-3.23\%) | -1.12\% | (-4.54 to -0.45\%) |
| Rug pads: not rubber, plastic | 0.08\% | (0.01-0.17\%) | 0.04\% | (0.01-0.08\%) | -56.11\% | (-56.12 to -56.10\%) |
| Textiles \& mixed | 3.72\% | (3.39-4.07\%) | 3.40\% | (3.06-3.72\%) | -8.73\% | (-13.31 to -5.20\%) |
| Other textiles | 2.27\% | (2.00-2.53\%) | 2.00\% | (1.73-2.26\%) | -11.87\% | (-18.01 to -6.72\%) |
| Mixed textile / material | 1.46\% | (1.29-1.65\%) | 1.40\% | (1.22-1.59\%) | -3.85\% | (-8.12 to -0.43\%) |
| Asphalt roofing \& tarpaper | 3.90\% | (3.18-4.66\%) | 3.90\% | (3.17-4.66\%) | 0.01\% | (-0.86 to 0.21\%) |
| Asphalt roofing - recyclable | 3.53\% | (2.83-4.27\%) | 3.53\% | (2.83-4.27\%) | 0.01\% | (-0.90 to 0.24\%) |
| Asphalt roofing - nonrecyclable | 0.36\% | (0.23-0.52\%) | 0.36\% | (0.23-0.52\%) | 0.00\% | (-1.10 to 0.18\%) |
| Mattresses \& box springs | 0.39\% | (0.20-0.60\%) | 0.39\% | (0.20-0.60\%) | 0.00\% | (0.00 to 0.00\%) |
| Furniture (mixed material) | 1.30\% | (0.87-1.81\%) | 1.24\% | (0.83-1.74\%) | -4.79\% | (-9.01 to 0.00\%) |
| Other miscellaneous organics | 1.59\% | (1.34-1.84\%) | 1.41\% | (1.23-1.72\%) | -11.61\% | (-16.86 to -0.06\%) |
| Paper composite ceiling tiles | 0.21\% | (0.07-0.39\%) | 0.08\% | (0.03-0.29\%) | -63.73\% | (-65.56 to 0.05\%) |
| Compostable other organics | 0.43\% | (0.31-0.57\%) | 0.41\% | (0.29-0.55\%) | -3.75\% | (-6.70 to 0.23\%) |
| Non-compostable other organics | 0.95\% | (0.81-1.10\%) | 0.91\% | (0.78-1.09\%) | -3.37\% | (-9.26 to 5.70\%) |

## Table A2. Oregon Statewide Waste Composition 2009 Field Data and Contamination Correction (preliminary)

| Material | Field Data 2009 |  | With Contam. Correction |  | Contam. Correction Factor |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent | (90\% Conf. Int.) | Percent |  | Percent | (90\% Conf. Int.) |
| GLASS | 1.95\% | (1.65-2.36\%) | 2.01\% | (1.68-2.43\%) | 2.77\% | (-0.46 to 6.72\%) |
| Deposit Beverage Glass | 0.27\% | (0.23-0.31\%) | 0.26\% | (0.22-0.31\%) | -1.20\% | (-2.64 to 0.05\%) |
| Other Container Glass | 0.89\% | (0.80-0.99\%) | 0.92\% | (0.81-1.06\%) | 3.17\% | (-4.10 to 12.53\%) |
| Other clear beverage bottles | 0.25\% | (0.22-0.29\%) | 0.26\% | (0.22-0.30\%) | 2.41\% | (-2.13 to 10.40\%) |
| Other colored beverage bottles | 0.29\% | (0.23-0.36\%) | 0.29\% | (0.23-0.35\%) | -2.36\% | (-3.95 to -0.65\%) |
| Clear container glass | 0.34\% | (0.30-0.38\%) | 0.37\% | (0.29-0.46\%) | 8.06\% | (-10.83 to 31.64\%) |
| Colored container glass | 0.01\% | (0.01-0.02\%) | 0.01\% | (0.01-0.02\%) | 17.98\% | (-3.70 to 64.05\%) |
| Window and Other Glass | 0.79\% | (0.53-1.18\%) | 0.82\% | (0.54-1.22\%) | 3.65\% | (0.08 to 8.28\%) |
| Flat window glass | 0.39\% | (0.15-0.74\%) | 0.39\% | (0.15-0.75\%) | 0.70\% | (-4.67 to 2.02\%) |
| Total fluorescents | 0.01\% | (0.00-0.01\%) | 0.01\% | (0.00-0.01\%) | 16.56\% | (0.00 to 50.94\%) |
| Fluorescent tubes | 0.00\% | (0.00-0.00\%) | 0.00\% | (0.00-0.01\%) | 40.17\% | (0.00 to 111.44\%) |
| Compact fluorescent lights | 0.00\% | (0.00-0.01\%) | 0.00\% | (0.00-0.01\%) | 0.00\% | (0.00 to 0.00\%) |
| Other nonrecyclable glass | 0.40\% | (0.33-0.48\%) | 0.43\% | (0.34-0.52\%) | 6.31\% | (0.83 to 13.93\%) |
| Beverage bottles | 0.81\% | (0.72-0.91\%) | 0.81\% | (0.71-0.91\%) | -0.50\% | (-2.07 to 2.15\%) |
| METAL | 6.98\% | (6.37-7.69\%) | 6.95\% | (6.28-7.63\%) | -0.38\% | (-2.07 to 0.09\%) |
| Aluminum | 0.33\% | (0.30-0.37\%) | 0.26\% | (0.22-0.30\%) | -21.69\% | (-29.15 to -16.31\%) |
| Aluminum beverage cans | 0.12\% | (0.11-0.13\%) | 0.11\% | (0.10-0.13\%) | -5.59\% | (-12.57 to 3.17\%) |
| Deposit aluminum beverage cans | 0.10\% | (0.09-0.12\%) | 0.10\% | (0.08-0.12\%) | -5.20\% | (-13.23 to $5.11 \%)$ |
| Other Aluminum beverage cans | 0.02\% | (0.01-0.02\%) | 0.01\% | (0.01-0.02\%) | -8.20\% | (-14.49 to -0.86\%) |
| Aluminum foil / food trays | 0.14\% | (0.12-0.15\%) | 0.08\% | (0.07-0.09\%) | -41.19\% | (-46.60 to -35.80\%) |
| Other aluminum | 0.08\% | (0.05-0.11\%) | 0.07\% | (0.04-0.10\%) | -11.80\% | (-42.01 to -0.34\%) |
| Other Aluminum curb-OK 8"+ | 0.04\% | (0.03-0.06\%) | 0.04\% | (0.02-0.06\%) | -11.80\% | (-42.01 to -0.34\%) |
| Other aluminum not curb-OK 8"+ | 0.03\% | (0.01-0.05\%) | 0.03\% | (0.01-0.05\%) | -11.80\% | (-42.01 to -0.34\%) |
| Other Aluminum < 8 " | 0.00\% | (0.00-0.00\%) | 0.00\% | (0.00-0.00\%) | -11.80\% | (-42.01 to -0.34\%) |
| Other nonferrous metal | 0.06\% | (0.04-0.08\%) | 0.06\% | (0.04-0.08\%) | 1.67\% | (-0.71 to 4.10\%) |
| Other nonferrous curb-OK 8" + | 0.04\% | (0.02-0.06\%) | 0.04\% | (0.02-0.06\%) | 1.67\% | (-0.71 to 4.10\%) |
| Other nonferrous not curb-OK 8"+ | 0.01\% | (0.00-0.01\%) | 0.01\% | (0.00-0.01\%) | 1.67\% | (-0.71 to 4.10\%) |
| Other nonferrous metal <8" | 0.01\% | (0.01-0.02\%) | 0.01\% | (0.01-0.02\%) | 1.67\% | (-0.71 to 4.10\%) |
| Steel (tinned) cans | 0.68\% | (0.60-0.75\%) | 0.70\% | (0.57-0.77\%) | 3.16\% | (-12.50 to 7.61\%) |
| Steel beverage cans | 0.01\% | (0.00-0.01\%) | 0.01\% | (0.00-0.01\%) | -8.46\% | (-10.58 to -4.45\%) |
| Other steel cans | 0.67\% | (0.60-0.74\%) | 0.69\% | (0.56-0.76\%) | 3.29\% | (-12.57 to 7.76\%) |
| White goods | 0.05\% | (0.01-0.09\%) | 0.05\% | (0.01-0.09\%) | 0.00\% | (0.00 to 0.00\%) |
| Used oil filters | 0.02\% | (0.01-0.03\%) | 0.02\% | (0.01-0.03\%) | -4.20\% | (-4.96 to 0.00\%) |
| Empty aerosol cans | 0.08\% | (0.07-0.09\%) | 0.08\% | (0.07-0.09\%) | 0.22\% | (-7.21 to 8.09\%) |
| Other ferrous metal | 1.96\% | (1.69-2.24\%) | 1.98\% | (1.71-2.26\%) | 1.23\% | (0.32 to 2.40\%) |
| Other ferrous metal curb-OK 8"+ | 0.98\% | (0.81-1.16\%) | 0.99\% | (0.82-1.17\%) | 1.23\% | (0.32 to 2.40\%) |
| Other ferrous metal not curb-OK 8"+ | 0.76\% | (0.57-0.97\%) | 0.77\% | (0.58-0.99\%) | 1.23\% | (0.32 to 2.40\%) |
| Other ferrous metal <8" | 0.22\% | (0.18-0.27\%) | 0.23\% | (0.18-0.28\%) | 1.23\% | (0.32 to 2.40\%) |
| Mixed ferrous/non-ferrous | 0.46\% | (0.20-0.75\%) | 0.45\% | (0.20-0.74\%) | -0.41\% | (-2.44 to 0.00\%) |
| Mixed ferrous/non-fer. curb-OK 8"+ | 0.13\% | (0.05-0.23\%) | 0.13\% | (0.05-0.23\%) | -0.41\% | (-2.44 to 0.00\%) |
| Mixed ferrous/non-fer. not curb 8"+ | 0.27\% | (0.04-0.55\%) | 0.27\% | (0.04-0.55\%) | -0.41\% | (-2.44 to 0.00\%) |
| Mixed ferrous/non-ferrous <8" | 0.05\% | (0.02-0.09\%) | 0.05\% | (0.02-0.09\%) | -0.41\% | (-2.44 to 0.00\%) |
| Mixed Metal / Material | 1.82\% | (1.50-2.19\%) | 1.82\% | (1.51-2.19\%) | 0.06\% | (-1.03 to 1.43\%) |
| Computers, brown goods, small appl. | 1.53\% | (1.23-1.85\%) | 1.53\% | (1.23-1.85\%) | 0.04\% | (-0.56 to 0.23\%) |
| Computers \& monitors | 0.18\% | (0.08-0.30\%) | 0.18\% | (0.08-0.30\%) | -0.15\% | (-3.58 to 0.00\%) |
| Computers excluding monitors | 0.08\% | (0.03-0.13\%) | 0.08\% | (0.03-0.13\%) | -0.36\% | (-5.90 to 0.00\%) |
| Computer monitors | 0.11\% | (0.03-0.21\%) | 0.11\% | (0.03-0.21\%) | 0.00\% | (0.00 to 0.00\%) |
| TVs, brown goods, peripherals | 0.84\% | (0.61-1.12\%) | 0.84\% | (0.61-1.12\%) | 0.19\% | (-0.07 to 0.46\%) |
| TVs | 0.27\% | (0.08-0.50\%) | 0.27\% | (0.08-0.50\%) | 0.00\% | (0.00 to 0.00\%) |
| Other electronics/brown goods | 0.57\% | (0.43-0.71\%) | 0.57\% | (0.43-0.71\%) | 0.29\% | (-0.10 to 0.67\%) |
| Small Appliances-non electronic | 0.50\% | (0.40-0.61\%) | 0.50\% | (0.40-0.61\%) | -0.14\% | (-0.50 to -0.01\%) |
| Total ferrous | 3.01\% | (2.70-3.33\%) | 3.05\% | (2.70-3.36\%) | 1.46\% | (-2.27 to 2.56\%) |
| Total non-ferrous | 0.62\% | (0.48-0.78\%) | 0.55\% | (0.41-0.70\%) | -11.66\% | (-17.00 to -8.60\%) |
| Recycl. metal excl. electronics, sm. appl. | 3.63\% | (3.25-4.04\%) | 3.60\% | (3.17-3.99\%) | -0.78\% | (-4.04 to 0.11\%) |

## Table A2. Oregon Statewide Waste Composition 2009 Field Data and Contamination Correction (preliminary)

| Material | Field Data 2009 |  | With Contam. Correction |  | Contam. Correction Factor |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent | (90\% Conf. Int.) | Percent |  | Percent | (90\% Conf. Int.) |
| OTHER INORGANICS | 11.09\% | (10.09-12.15\%) | 11.19\% | (10.09-12.24\%) | 0.90\% | (-1.26 to 2.17\%) |
| Rock, concrete, brick | 1.32\% | (1.03-1.67\%) | 1.33\% | (1.03-1.67\%) | 0.59\% | (-3.99 to 2.52\%) |
| Rock, concrete | 1.19\% | (0.92-1.51\%) | 1.20\% | (0.92-1.52\%) | 0.68\% | (-4.25 to 2.92\%) |
| Rock / concrete - $1 / 2$ brick or larger | 0.92\% | (0.68-1.21\%) | 0.92\% | (0.69-1.21\%) | 0.68\% | (-4.25 to 2.92\%) |
| Rock / concrete - size < 1/2 brick | 0.27\% | (0.18-0.38\%) | 0.28\% | (0.18-0.38\%) | 0.68\% | (-4.25 to 2.92\%) |
| Brick | 0.13\% | (0.08-0.19\%) | 0.13\% | (0.08-0.19\%) | -0.20\% | (-5.00 to 0.00\%) |
| Brick - $1 / 2$ brick size or larger | 0.09\% | (0.05-0.13\%) | 0.09\% | (0.05-0.13\%) | -0.20\% | (-5.00 to 0.00\%) |
| Brick - size < 1/2 brick | 0.05\% | (0.02-0.09\%) | 0.05\% | (0.02-0.08\%) | -0.20\% | (-5.00 to 0.00\%) |
| Soil / sand / dirt | 1.32\% | (0.99-1.72\%) | 1.34\% | (1.02-1.82\%) | 1.90\% | (-0.48 to 11.95\%) |
| Pet litter / animal feces | 3.10\% | (2.63-3.62\%) | 3.10\% | (2.63-3.62\%) | 0.00\% | (0.00 to 0.00\%) |
| Rock brick dirt | 2.64\% | (2.16-3.19\%) | 2.67\% | (2.21-3.28\%) | 1.24\% | (-1.32 to 6.71\%) |
| rock dirt litter | 5.74\% | (5.04-6.51\%) | 5.77\% | (5.09-6.60\%) | 0.57\% | (-0.60 to 3.10\%) |
| Gypsum wallboard | 2.85\% | (2.27-3.46\%) | 2.83\% | (2.23-3.43\%) | -0.59\% | (-3.55 to 0.58\%) |
| Gypsum wallboard NEW | 0.83\% | (0.45-1.29\%) | 0.83\% | (0.45-1.29\%) | 0.00\% | (0.00 to 0.01\%) |
| Gypsum wallboard OLD | 2.02\% | (1.56-2.53\%) | 2.00\% | (1.53-2.49\%) | -0.83\% | (-5.24 to 0.82\%) |
| Fiberglass Insulation | 0.55\% | (0.34-0.80\%) | 0.55\% | (0.28-0.77\%) | -0.26\% | (-31.77 to 0.02\%) |
| Other miscellaneous inorganics | 1.95\% | (1.49-2.48\%) | 2.04\% | (1.53-2.54\%) | 4.34\% | (-0.92 to 9.60\%) |
| "MEDICAL WASTES" | 0.77\% | (0.52-1.03\%) | 0.77\% | (0.52-1.03\%) | 0.00\% | (0.00 to 0.00\%) |
| HAZARDOUS MATERIALS | 0.45\% | (0.34-0.55\%) | 0.37\% | (0.27-0.47\%) | -17.34\% | (-24.70 to -10.73\%) |
| Lead-acid batteries | 0.05\% | (0.01-0.10\%) | 0.05\% | (0.01-0.10\%) | 0.00\% | (0.00 to 0.00\%) |
| Dry-cell batteries | 0.06\% | (0.04-0.07\%) | 0.06\% | (0.04-0.08\%) | 5.42\% | (0.77 to 11.49\%) |
| Latex paint | 0.12\% | (0.07-0.17\%) | 0.03\% | (0.02-0.05\%) | -70.31\% | (-74.01 to -66.34\%) |
| Oil paints | 0.01\% | (0.00-0.01\%) | 0.01\% | (0.00-0.01\%) | 0.00\% | (0.00 to 0.00\%) |
| Motor oil | 0.03\% | (0.01-0.07\%) | 0.03\% | (0.01-0.07\%) | 0.00\% | (0.00 to 0.00\%) |
| Other flammables | 0.02\% | (0.01-0.05\%) | 0.02\% | (0.01-0.05\%) | 0.00\% | (0.00 to 0.00\%) |
| Pesticides / herbicides | 0.04\% | (0.01-0.09\%) | 0.04\% | (0.01-0.09\%) | 0.00\% | (0.00 to 0.00\%) |
| Corrosive cleaners | 0.02\% | (0.01-0.04\%) | 0.02\% | (0.01-0.04\%) | 0.00\% | (0.00 to 0.00\%) |
| Asbestos | 0.00\% | (0.00-0.00\%) | 0.00\% | (0.00-0.00\%) | 0.00\% | (0.00 to 0.00\%) |
| Mercury-containing items | 0.00\% | (0.00-0.00\%) | 0.00\% | (0.00-0.00\%) | 0.00\% | (0.00 to 0.00\%) |
| Ammunition and fireworks | 0.00\% | (0.00-0.00\%) | 0.00\% | (0.00-0.00\%) | 0.00\% | (0.00 to 0.00\%) |
| Compressed gas cylinders | 0.01\% | (0.01-0.02\%) | 0.01\% | (0.01-0.02\%) | 0.00\% | (0.00 to 0.00\%) |
| Other hazardous chemicals | 0.08\% | (0.04-0.13\%) | 0.08\% | (0.04-0.13\%) | 3.00\% | (0.57 to 6.34\%) |
| Unknown hazardous chemicals | 0.00\% | (0.00-0.00\%) | 0.00\% | (0.00-0.00\%) | 0.00\% | (0.00 to 0.00\%) |
| Total packaging | 18.38\% | (17.74-19.04\%) | 15.73\% | (14.97-16.48\%) | -14.39\% | (-16.89 to -11.98\%) |
| total products | 52.46\% | (51.16-53.80\%) | 48.42\% | (46.96-49.85\%) | -7.71\% | (-9.01 to -6.65\%) |
| total non-manufactured | 29.16\% | (28.01-30.37\%) | 29.97\% | (28.74-31.23\%) | 2.75\% | (1.80 to 3.69\%) |
| total organic | 79.84\% | (78.53-80.95\%) | 73.82\% | (72.40-75.10\%) | -7.54\% | (-8.49 to -6.51\%) |
| total non-organic | 20.16\% | (19.05-21.47\%) | 20.29\% | (19.10-21.56\%) | 0.64\% | (-0.76 to 1.35\%) |
| compostable | 50.78\% | (49.38-51.99\%) | 47.58\% | (46.16-48.88\%) | -6.29\% | (-7.19 to -5.29\%) |
| compostable-target | 33.48\% | (32.25-34.74\%) | 31.63\% | (30.35-32.82\%) | -5.52\% | (-6.47 to -4.74\%) |
| curbside recyclables | 13.87\% | (13.30-14.41\%) | 12.42\% | (11.74-13.03\%) | -10.48\% | (-13.37 to -7.74\%) |
| Recoverable incl. compostable | 64.53\% | (63.24-65.72\%) | 60.46\% | (59.10-61.70\%) | -6.31\% | (-7.35 to -5.41\%) |
| Recyclable (incl. energy, not compost) | 37.10\% | (35.89-38.27\%) | 34.66\% | (33.34-36.01\%) | -6.56\% | (-8.24 to -5.06\%) |
| Compostable but not recyclable | 27.43\% | (26.26-28.64\%) | 25.80\% | (24.65-26.91\%) | -5.97\% | (-6.93 to -5.14\%) |
| Not recoverable | 35.47\% | (34.28-36.76\%) | 33.65\% | (32.37-34.97\%) | -5.12\% | (-6.16 to -4.19\%) |
| Water and Residue (Contamination) | 0.00\% | (0.00-0.00\%) | 5.89\% | (5.11-6.77\%) |  |  |

