

Emergency Medical Services (EMS) and Auxiliary Transport Fact Sheet and Patient Transport Assets Matrix Statewide

April 12, 2016

<http://www.doh.wa.gov/Portals/1/Documents/1400/TransportStatewide.pdf>

Patient transport may be a necessity prior to, during and after a disaster

During a disaster, it may become necessary to move patients or other persons needed transportation support because of disability or medical need. In order to effectively plan, it is important to know the available resources to move patients. The EMS and Auxiliary Transport Matrix is a **planning tool** designed to assist preparedness and response planners to identify transport resource assets and capacities. The Matrix also contains Point of Contact information for pre-incident planning and links to supporting websites.

The Matrix was developed by the Washington State Department of Health, in partnership with, State Emergency Management Division, the Office of Superintendent of Public Instruction, the Department of Social & Health Services, Health Care Authority and tribes within Washington State. It is an attempt to identify and build medical surge and patient transport Assets to support disaster response. The Matrix is updated quarterly by the Department of Health.

This planning tool lists potential transport resources. It is only for planning. During a real incident, please work through your local emergency management system if you need to procure patient transport resources. Each contact identified on the matrix provided and reviewed the information within the tool.

Features of the Matrix:

The EMS and Auxiliary Transport Matrix identifies Assets at the tribal, regional and county levels. The matrix includes:

- EMS vehicles; air and ground ambulance and aid vehicles.
- Auxiliary transport (school buses, local transit, care facilities, tribal transit, etc.)
- Estimated numbers of patients per vehicle.
- Names and contact information for regional homeland security coordinators and local emergency managers.
- State Emergency Operations Center 24/7 contact information.

Critical Assumptions:

The patient transport capacity numbers represent one time transport during a 24-hour period. The auxiliary transport capacity **assumptions** are:

- Transport routes to and from the receiving facility are not affected.
- Patient capacity is based on seating average sized adult patients. Children may increase the capacity.
- School bus assets numbers represent an average 40% driver response.
- There could be a 10% overlap of busses in school districts and/or seating capacities.
- These are best-case number estimates and not guaranteed capacities.
- Patient capacity will be impacted for individuals requiring special staff support and/or security, i.e., persons with disabilities or forensic psychiatric patients.

Please contact Mike Smith at Mike.Smith@doh.wa.gov for additional information...

Washington State EMS Patient and Auxiliary Patient Transport Assets and Capacities – April 12, 2016

County, Tribe, Agency, Other	Number of Vehicles that May Be Available ⁱ				Number of Patients that May Be Transported ⁱⁱ				Emergency Management Contacts Name, Email, Work Phone, 24/7 Phone
	Ground Ambulance	Aid Vehicles	County Auxiliary Transport ⁱⁱⁱ Vehicles	Total Transport Vehicles	Ground Ambulance Patients ^{iv}	Aid Vehicles ^v Patients	County Auxiliary Transport ^{vi} Patients	Total Patients	
Island, San Juan, Skagit, Snohomish, Whatcom	274	171	955	1,400	822	171	45,626	46,619	Jason Biermann jason.biermann@snoco.org (425) 388-5068 425-407-3900
Clallam, Jefferson, Kitsap	117	27	314	458	351	27	15,293	15,671	Mike Gordon mgordon@co.kitsap.wa.us 360-307-5871 360-307-5400
Grays Harbor, Lewis, Mason, Pacific, Thurston,	178	188	599	965	534	188	31,421	32,143	Sandy Johnson johnsons@co.thurston.wa.us 360-867-2800 360-704-2740
Clark, Cowlitz, Skamania, Wahkiakum	94	109	674	877	282	109	29,912	30,303	Scott Johnson scott.johnson@clark.wa.gov cresaemergencymanagement@clark.wa.gov 360-992-6286 360-696-4461
Pierce	134	136	836	1,106	402	136	28,376	28,914	Norma Pancake npancak@co.pierce.wa.us (253) 798-7722 253-798-7470
King	344	210	3,615	4,169	1,032	210	141,086	142,328	Walt Hubbard Walt.Hubbard@kingcounty.gov 206-205-4060 206-423-6119
Chelan, Douglas, Grant, Kittitas, Okanogan	98	136	554	791	294	136	29,295	29,761	Grant County Duty Officer 509.237.2598 ecc@grantcountywa.gov

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Benton, Franklin, Klickitat, Walla Walla, Yakima	114	138	887	1,139	342	138	33,604	34,084	Sean Davis sdavis@co.franklin.wa.us 509-545-3546 509-545-3510
Adams, Asotin, Columbia, Ferry, Garfield, Lincoln, Pend Oreille, Spokane, Stevens, Whitman	128	300	1,247	1,675	384	300	82,804	83,488	Ed Lewis elewis@spokanecounty.org 509-477-2204 509-532-8931
Department of Emergency Management									John Ufford John.ufford@mil.wa.gov 253- 512-7052 State EOC 24/7 Phone (1-800-258-5990)
Health Care Authority (HCA) Medical Transportation Sub contractors			1,267	1,267			8,332	8,332	Paul Meury paul.meury@hca.wa.gov (360) 725-1317 Stephen Riehl, stephen.riehl@hca.wa.gov 360-725-1441 Hopelink 425-943-6766 (24/7) dbuckley@hope-link.org Contact information for Regional Brokers is located within the Regional Planning matrix.

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DSHS Statewide			162	162			1,457	1,457	Sue Bush BushSA@dshs.wa.gov (360) 902-8159 (360) 239-5419 Zane (Tim) Scott Zane.scott@dshs.wa.gov 360-664-6029
Tribes	19	4	239	262	57	4	5,450	5,511	Statewide Regional Totals (includes tribes within each region)
Air Statewide				54				108	
TOTALS STATEWIDE	1,507	1,418	11,349	14,331	4,500	1,418	452,656	450,387	
Confederated Tribes of the Colville	4	0	39	43	12	0	2,360	2,372	Chris McCuen Chris.McCuen@colvilletribes.com 509-634-2446 509-634-1199
Kalispel Tribe	1	4	6	11	3	4	178	185	Jim Wynecoop jwynecoop@kalispeltribe.com 509 999 7066
Makah Tribal Council	3	0	5	8	9	0	240	249	Louise Smith louise.smith@makah.com 360-645-2481
Quinault Nation Ambulance	4	0	3	7	12	0	186	198	Lisa Hall lhall@quinault.org Rich Bly rbly@quinault.org 360-580-1178
Spokane Tribe	4	0	19	23	12	0	935	947	Ron Samuels rons@spokanetribe.com 509 625 3512

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Confederated Tribes and Bands of the Yakama Nation	3	0	5	8	9	0	94	103	James Shike jshike@yakama.com 509 865 5121 509-834-5340
British Columbia Ambulance Service	478	62		549	1,434	62		1,514	Rod Salem Rod.Salem@gov.bc.ca (604) 660-1386
Idaho	793			793	2,379			2,379	Wayne Denny Dennyw@dhw.idaho.gov (208) 334-4000
Oregon	571 Ground 49 Air	45	5,960	646	1,812		268,534	1,896	Larry D Torris larry.d.torris@dhsosha.state.or.us (971) 673-0538

EMS licensed vehicles data from the ILRS EMS Resources Report April 1, 2016

School Districts <http://www.mrsc.org/subjects/governance/spd/spd-schlst.aspx>

School Buses within districts <https://eds.ospi.k12.wa.us/BusDepreciation/default.aspx?pageName=busSearch>

ⁱ Aid Vehicles, <http://apps.leg.wa.gov/rcw/default.aspx?cite=18.73.180> and <http://apps.leg.wa.gov/wac/default.aspx?cite=246-976-300>

ⁱⁱ Air ambulance, fixed/rotary wing, is a statewide resource. There are 20 fixed wings and 34 rotary wings.

ⁱⁱⁱ Air ambulance may average 2 patients per flight, total statewide = 108.

ⁱⁱⁱ Adult seating capacity includes buses, vans, trailers, etc.

^{iv} 3 patients per vehicle, each transport

^v 1 patient per vehicle, each transport

^{vi} Adult seating capacity. Includes buses, vans, trailers, etc.

NOTE:

- The Health Care Authority (HCA) non-emergency medical transport contracted transportation brokers are an important resource responding to special needs or “at-risk and vulnerable populations”. These transportation brokers subcontract with a range of medical transport provider resources and move patients daily e.g. wheel chair users, dialysis patients, respiratory, etc. to and from

appointments, performing about 12,000 trips daily. Not only do they have contact information for most of the transportation vendors in their regions but they also have the names and addresses of many of the people in the at-risk populations within your region. Should a disaster occur, it would be great to have this medical transportation resource already rolled into your response plan. (Note that the transportation brokers are not responsible for authorizing ambulance trips and do not provide on-board oxygen.) Paul Meury is the HCA statewide manager. Please contact Paul at: paul.meury@hca.wa.gov (360) 725-1317 or Stephen at: stephen.riehl@hca.wa.gov 360-725-1441 for additional information. Paul should provide you with the regional contracted transportation broker contact information. Here is a web site that may help <http://www.hca.wa.gov/medicaid/transportation/Pages/index.aspx>. Click on “Request Transportation” and then “Regional Brokers” and you will find contact information for brokers by county they serve.