

---

# The Economic Importance of Alaska's Wildlife in 2011

---

May 2014

## Appendix F: Data Cleaning Summary

Prepared for:

The Alaska Department of Fish and Game



Prepared by:

**ECONorthwest**  
ECONOMICS • FINANCE • PLANNING

 Natural  
Resource  
Economics

 **dhm** RESEARCH  
DATA ANALYTICS & CONSULTING

## Appendix F – Data Cleaning Summary

Variable Description	Variable	Survey	# Adjusted
Avg hh members participating in wildlife viewing	hh_avg_wlv	Resident Population	1
Trip frequency - Wildlife viewing – Total (constructed)*	trp_fq_wlv	Resident Population	88
Trip frequency - Wildlife viewing - North	trp_fq_n_wlv	Resident Population	48
Trip frequency - Wildlife viewing - Interior	trp_fq_i_wlv	Resident Population	64
Trip frequency - Wildlife viewing - Southwest	trp_fq_sw_wlv	Resident Population	33
Trip frequency - Wildlife viewing - Southcentral	trp_fq_sc_wlv	Resident Population	72
Trip frequency - Wildlife viewing - Southeast	trp_fq_se_wlv	Resident Population	28
Trip frequency - Hunting – Total (constructed)*	trp_fq_hnt	Resident Population	3
Trip frequency - Hunting - North	trp_fq_n_hnt	Resident Population	3
Trip frequency - Hunting - Interior	trp_fq_i_hnt	Resident Population	1
Trip frequency - Hunting - Southwest	trp_fq_sw_hnt	Resident Population	2
Trip frequency - Hunting - Southcentral	trp_fq_sc_hnt	Resident Population	1
Trip frequency - Hunting - Southeast	trp_fq_se_hnt	Resident Population	1
Package Expenditure	pkg_cost	Non-Resident Wildlife Viewing	3
Total Trip Expenditure	trp_cost_ttl	Non-Resident Wildlife Viewing	1
Fuel for Vehicles	exp_fuel_cost	Non-Resident Wildlife Viewing	1
Transportation fees or tickets	exp_trans_cost	Non-Resident Wildlife Viewing	1
Groceries, food, liquor purchased at stores	exp_grc_cost	Non-Resident Wildlife Viewing	1
Meals purchased at restaurants and bars	exp_rest_cost	Non-Resident Wildlife Viewing	1
Souvenirs and gifts	exp_souv_cost	Non-Resident Wildlife Viewing	1
Personal Gear	gr1_wlv_cost	Non-Resident Wildlife Viewing	1
Travel Cost WTP - Open-Ended Max	trvlcst_max	Non-Resident Wildlife Viewing	2
Managed Wildlife Area WTP - Open-Ended Max	mngarea_max	Non-Resident Wildlife Viewing	1
Real Estate Expenditures – Construction	re_exp_const	Non-Resident Wildlife Viewing	1
Guide, outfitter, charter, and transporter fees	exp_guide_cost	Non-Resident Hunting	1
Groceries, food, liquor purchased at stores	exp_grc_cost	Non-Resident Hunting	1
Meals purchased at restaurants and bars	exp_rest_cost	Non-Resident Hunting	1
Souvenirs and gifts	exp_souv_cost	Non-Resident Hunting	1
Hh members participating in last hunting trip	hh_last_hnt	Non-Resident Hunting	1
Total Days spent hunting	days_ttl_hnt	Non-Resident Hunting	1
Travel Cost WTP - Open-Ended Max	trvlcst_max	Non-Resident Hunting	1
Real Estate Expenditures – Purchase and Construction	re_exp_const	Non-Resident Hunting	3
Real Estate Expenditures – Maintenance and Repairs	re_exp_repr	Non-Resident Hunting	1
Total Days spent viewing wildlife	days_ttl_wlv	Resident Wildlife Viewing	1
Real Estate Expenditures – Maintenance and Repairs	re_exp_repr	Resident Wildlife Viewing	1
Total Trip Expenditure	trp_cost_ttl	Resident Hunting	1
Licenses, Tags, and Fees	exp_fee_cost	Resident Hunting	2
Guide, outfitter, charter, and transporter fees	exp_guide_cost	Resident Hunting	1
Groceries, food, liquor purchased at stores	exp_grc_cost	Resident Hunting	2
Hunting Equipment	gr1_hnt_cost	Resident Hunting	1
Camping Gear	gr3_hnt_cost	Resident Hunting	2
Hh members participating in last hunt	hh_last_hnt	Resident Hunting	3
Travel Cost WTP - Open-Ended Max	trvlcst_max	Resident Hunting	3
Real Estate Expenditures – Purchase and Construction	re_exp_const	Resident Hunting	1
Real Estate Expenditures – Maintenance and Repairs	re_exp_repr	Resident Hunting	1