Data Sources and Methodology Summary for Elder Index 2011⁺

Data Type	Source	Methods
Housing	Rent: US Department of Housing and Urban Development. Fair Market Rents - Fiscal Year 2009, 2010 and 2011. <u>http://www.huduser.org/portal/datasets/fmr.html</u>	Fair Market Rents (FMRs) for 1- bedroom units by county.
	Owner Costs: US Census: American Community Survey 2007-2009, Public Use Microdata (PUMS data). Median selected monthly owner costs for each geographic area reported separately for owners 65+ with, and without a mortgage. <u>http://usa.ipums.org/usa/</u>	Median selected monthly owner costs (SMOC) for owners 65+ with and without a mortgage.
	Owner costs adjusted to June 2011 by CPI-U for housing in the Western region. http://data.bls.gov/cgi-bin/dsrv?cu	SMOC includes property taxes, insurance, heat & utilities,
	Owner Costs for small counties: The 2006-2010 ACS published files in American Factfinder. http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t	condo fees, & mortgage payment (if any)
	U.S. Department of Agriculture, Low-Cost Food Plan for 2009, 2010 & 2011:	Low Cost Food Plan costs for
Food	http://www.cnpp.usda.gov/Publications/FoodPlans/2008/CostofFoodJun09.pdf	older men and women are averaged to the CA population determine food costs for single
	http://www.cnpp.usda.gov/Publications/FoodPlans/2009/CostofFoodJun10.pdf	elders. ACCRA data used to adjust counties relative to
	http://www.cnpp.usda.gov/Publications/FoodPlans/2010/CostofFoodJun11.pdf	national average costs. Counties w/o ACCRA data
	Per USDA, listed food costs for single adults are increased 20% to reflect lesser economies of scale; listed food costs for couples were already USDA adjusted.	adjusted same amount as lowest cost county. 2009 and 2010 inflated to 2011 using CPI
	CPI for food inflation http://data.bls.gov/cgi-bin/dsrv?cu	after adjustments. Final cost is average across all three years .
Total Health Care Costs	Medicare Part B Premiums: <u>http://www.cms.gov/apps/media/fact_sheets.asp</u>	Premium costs are Part B 2011 plus
(premiums and out of pocket cost)	Medicare Advantage (Kaiser, including Part D drugs) <u>https://prospectivemembers.kaiserpermanente.org/kpweb/medicare/</u> <u>detailpage.do?bodyContainer=/htmlapp/feature/211medicare/ca_download_ekit.html</u>	2011 premiums for Medicare Advantage (MA) plan (Kaiser) where 20% or more of county in any MA
	Medigap (AARP supplement – Plan C, Tier II Costs) Directly from United Healthcare Contact	-or- Medigap Plan (AARP) + Part D Prescription Drug Plans (AARP)
	Part D Precription Drugs (AARP) Directly from United Healthcare Contact	Median out-of-pocket costs calculated for elders 65+ by
	Out-of-Pocket Costs: Agency for Healthcare Research and Quality, Medical Expenditure Panel Survey. Household Component Analytical Tool (MEPSnet/HC). 2007, 08,& 09. Rockville, MD. Retrieved from: <u>http://www.meps.ahrg.gov/mepsnet/HC/MEPSnetHC.asp</u> Inflation Factor: <u>http://data.bls.gov/cgi-bin/dsrv?cu</u>	health status = good, excluding those on Medicaid. Data is updated with the Medical CPI- U for the Western region.
Transportation	Private Automobile Cost: National Household Travel Survey (NHTS, 2009) <u>http://nhts.ornl.gov/index.shtml</u>	Annual mileage driven by retired adults in state x IRS standard mileage
	Per Mile Cost: US Internal Revenue Service http://www.irs.gov/newsroom/article/0,,id=216048,00.html	reimbursement rate for operating and owner costs for Jan 2009, 2010 & 2011.
	Public Transportation Cost: Web sites of each county public transit authority.	Cost of 30-day senior discount pass in counties with significant public transit systems.
Miscellaneous	Miscellaneous expenses are estimated at 20% of costs of other basic expenditure categories: housing, food, health care, and transportation, which is equal to 16.67% of total expenses. Includes all other essentials: clothing, shoes, paper products, nonprescription medicines, cleaning products, household items, personal hygiene items, and telephone.	Miscellaneous expenses for owners without a mortgage, and applies that amount to each of the housing types.

 Image: state of the state