# Exploring Life Expectancy

Sarah Kelley (SK)

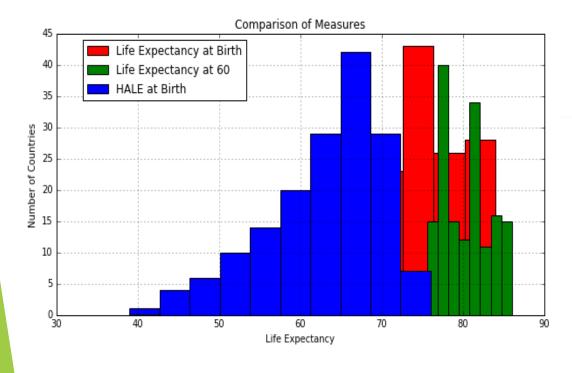
Andrea Pope (AP)

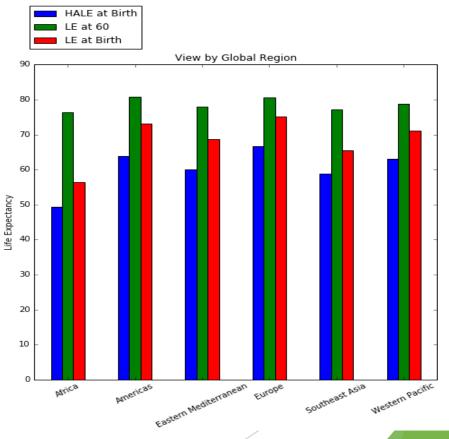
Dominic Delmolino (DD)

#### Introduction

- Focus: Relationship between life expectancy, life expectancy at age 60 and Healthy life expectancy with:
  - Access to clean water/sanitation
  - Aid spending
  - HIV prevalence
  - Government spending on health care
- Source: World Health Organization <a href="http://apps.who.int/gho/data/node.home">http://apps.who.int/gho/data/node.home</a>

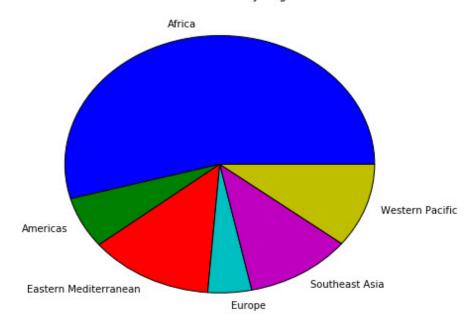
#### Life Expectancy

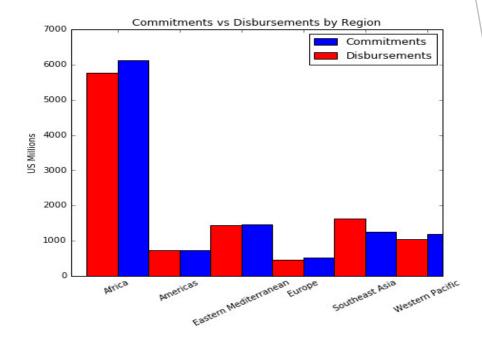


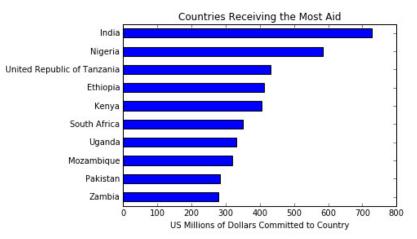


#### **AID**

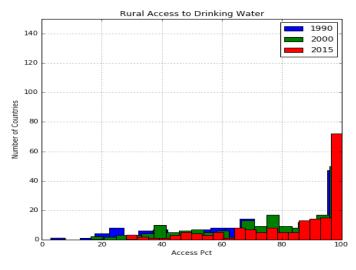
#### Aid Commitments by Region

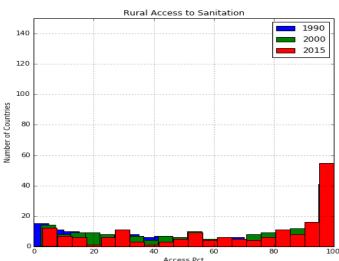


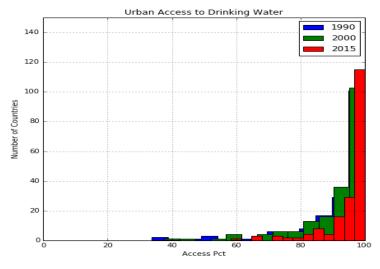


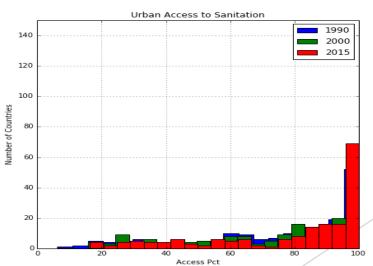


#### Water and Sanitation

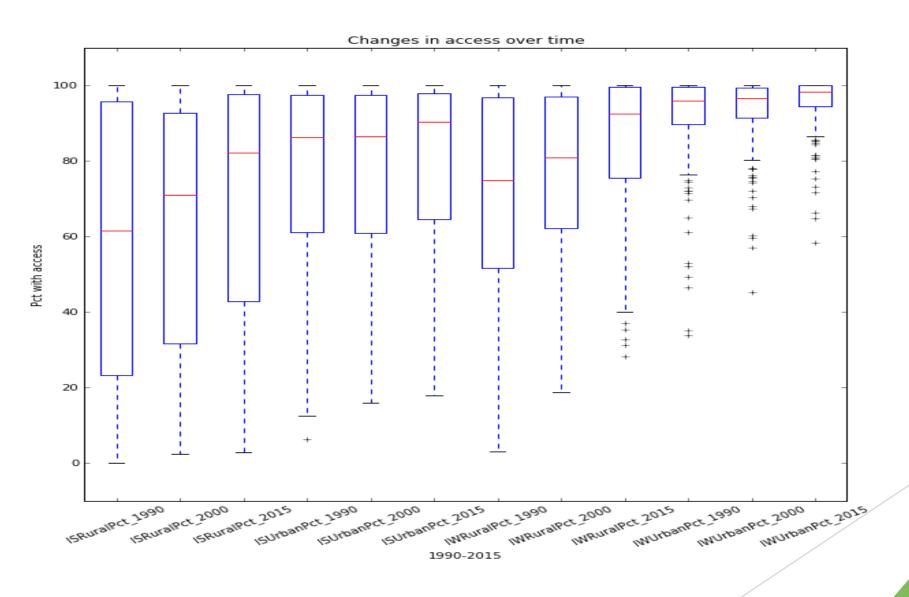








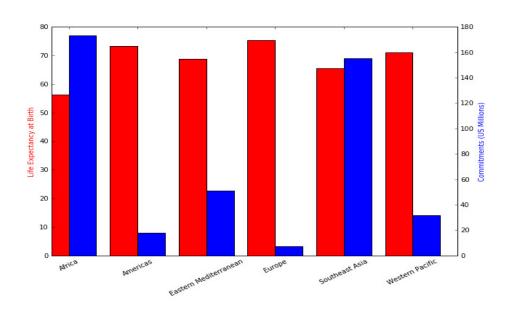
#### Water and Sanitation

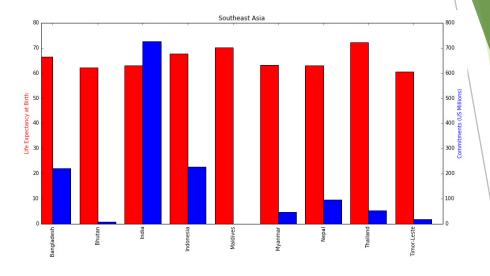


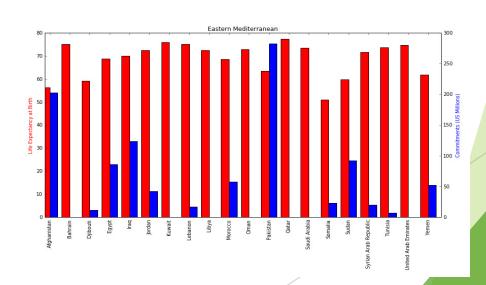
#### Water and Sanitation

	IWRuralPct	IWUrbanPct	IWPct	ISRuralPct	ISUrbanPct	ISPct
HALEatBirth	0.778963	0.630919	0.803787	0.831852	0.844142	0.861756
LEat60	0.595615	0.514409	0.634 42	0.654427	0.638081	0.679017
LEat60-Adj	0.595615	0.514409	0.634142	0.654427	0.638081	0.679017
LEatBirth	0.772890	0.638578	0.811423	0.820131	0.834542	0.856440
IWRuralPct	1.000000	0.740516	0.956718	0.826171	0.783679	0.819344
IWUrbanPct	0.740516	1.000000	0.824008	0.632543	0.643147	0.658210
IWPct	0.956719	0.924008	1.000000	0.802975	0.809191	0.840759
ISRuralPct	0.826171	0.632543	0.802975	1.000000	0.903372	0.973203
ISUrbanPct	0.783679	0.643147	0.809191	0.903372	1.000000	0.959781
ISPct	0.819344	0.058210	0.840759	0.973203	0.959781	1.000000

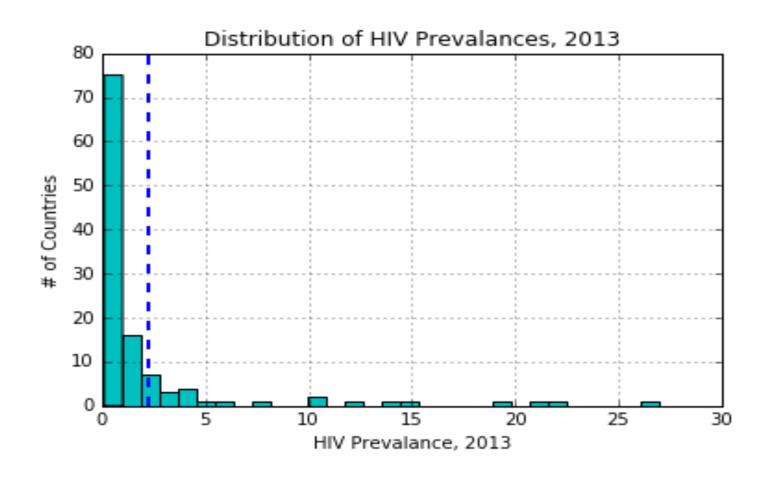
#### Aid & Life Expectancy



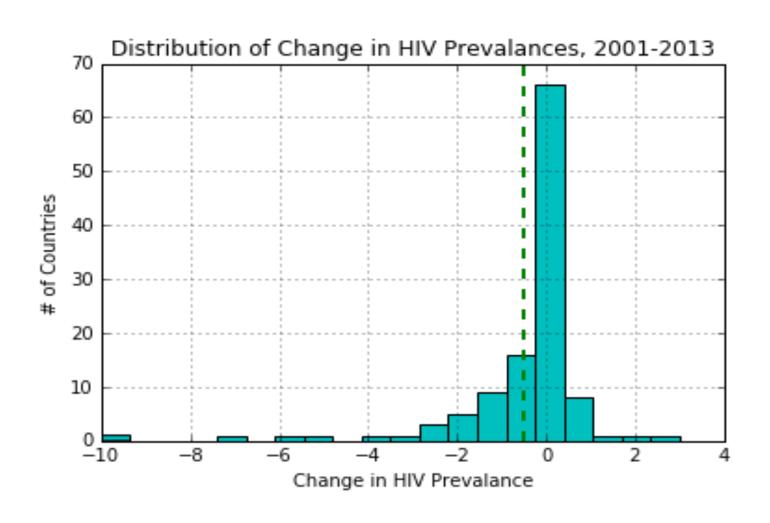




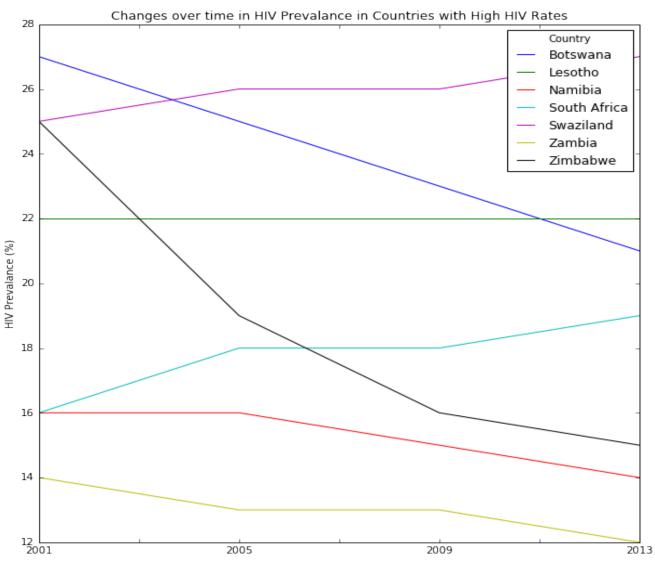
#### **HIV Prevalances**



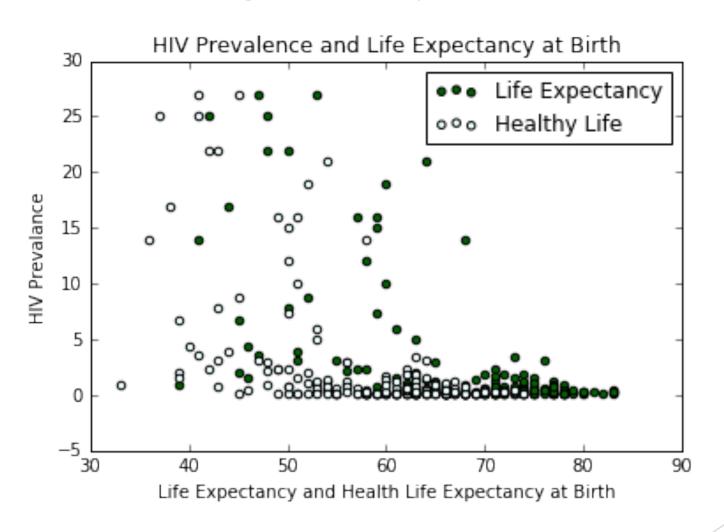
#### Change in HIV Prevalance



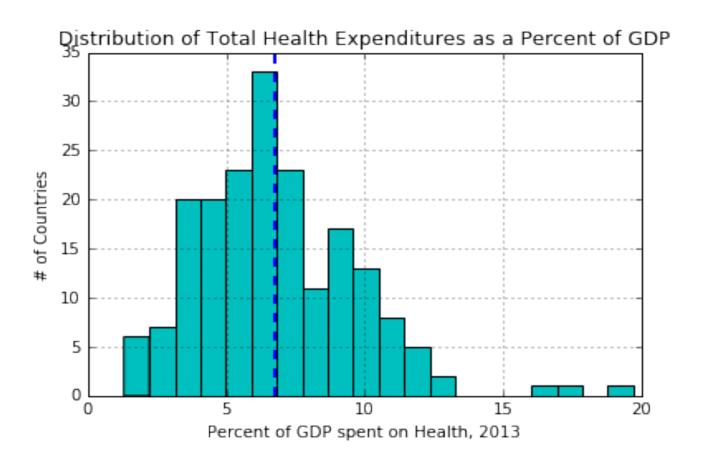
### **High HIV Countries**



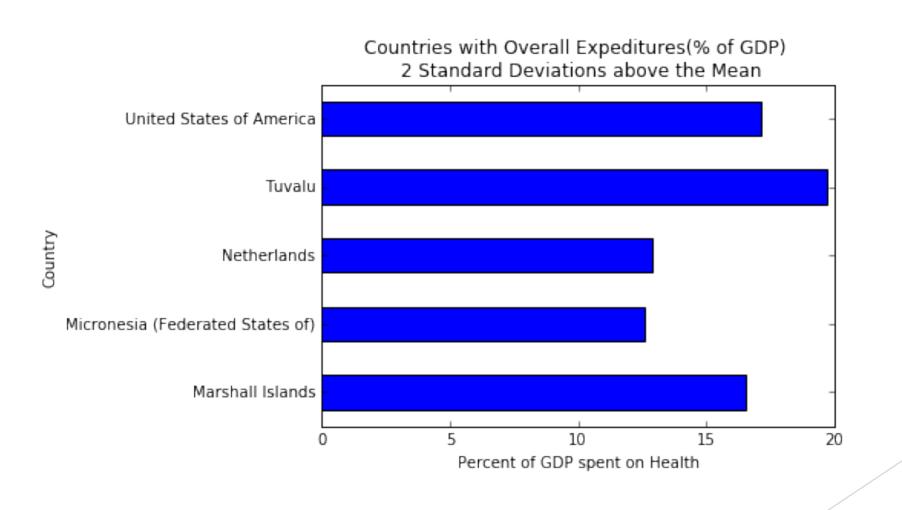
#### HIV and Life Expectancy



#### **Health Expeditures**



#### Countries with High Health Expeditures



## Health Spending, HIV and Life Expectancy

