## 20 Years from Now-Career Exploration Activity

Objective: To make mentees aware of how much life costs and why it is so important to go to college and get a higher education degree.

## List of Supplies

1. Cost of Living Spreadsheet (attached)
2. Annual Salary by Career Spreadsheet (attached)
3. 20 Years From Now Handout (attached)
4. Pens/pencils
5. Calculator
6. Internet Access (optional)

## Steps for the Activity

1. Have mentees close their eyes and picture themselves in 20 years getting up in the morning.

- Prompts: Where are they living? What does their house/apartment look like? What clothes are they putting on? Are there children in the room? What kind of transportation do they own?

2. Give mentees the " 20 Years From Now" handout and have them fill it out. Do not show any costs or salary amounts at this point in the activity.
3. Have your mentees share with you what they wrote down.
4. For each option your mentees picked from the worksheet, tell them how much that part of their life would cost. Use the "Annual Cost of Living" information sheet (attached). Go through the spreadsheet with the mentee so they know what they're paying for.
5. Once you have estimated all of the costs, add them up to get an estimate for yearly spending.
6. Explain to your mentee that more education usually leads to higher annual (and lifetime) earnings.
7. Look at the $1-3$ careers your mentee selected and fill in the annual salaries from the "Annual Salaries by Career" information sheet. If your mentee writes a career that is not on the spreadsheet, go online to BLS.gov/OOH or Salary.com to look up the information for that career.
8. Discuss with your mentee which career paths would allow them to live their "dream life". Ask the follow questions:

- Are you surprised by the total amount your dream life costs?
- Are there any changes you would make to your original plan now that you know the actual cost?
- What job do they need to support their lifestyle?
- How much education is required for that job?

And most importantly:

- Is there anything you could be doing now to make this lifestyle a reality?

9. Discuss with mentees how you can make more money in a particular career by having a higher degree or working harder because you love what you do.
10. If there is time, go online to look at more information on their proposed career, including education requirements, benefits, and peek earnings.

Adapted by Kelsey Olesen, Spring 2013 from Holly Blevins, Fall 2012

## 20 Years from Now

Where do you live?
Are you renting a place in....

|  | Arizona? | a big city? | somewhere else? |
| :--- | :--- | :--- | :--- |
| 1 bedroom? |  |  |  |
| 2 bedrooms? |  |  |  |
| 3 bedrooms? |  |  |  |

OR do you own a...

| House in the suburbs? | Condo in the big city? | Townhouse? | Big Rural house? |
| :--- | :--- | :--- | :--- |
|  |  |  |  |

Price of house: \$ $\qquad$ $+$

Cost per month: \$ $\qquad$

How do you get around?
Do you have a...

| Car? | Truck? | Van or <br> SUV? | Motorcycle? |
| :--- | :--- | :--- | :--- |
|  |  |  |  |

Is it...

| New? | or Used? |
| :--- | :--- |
|  |  |

Price of Vehicle: \$ $\qquad$ $+$

Cost per month: \$ $\qquad$

## Do you have any kids?

How many? $\qquad$
How old are they?

| Kid \# | Age | Cost per month |
| :--- | :--- | :--- |
| 1 |  | $\$$ |
| 2 |  | $\$$ |
| 3 |  | $\$$ |
| 4 |  | $\$$ |
| 5 |  | $\$$ |
| 6 |  | $\$$ |

$\qquad$

## Did you go to college?

Did you attend...

| a Private College? | a Public University (as <br> an in-state resident)? | a Community College <br> for 2 years \& a Private <br> College for 2 years? | the U of A? |
| :--- | :--- | :--- | :--- |
|  |  |  |  |

Total price for 4 years of higher education (loans): \$ $\qquad$
Cost per month (to repay loans): \$ $\qquad$

What job do you have? (Choose 1-3)

| Career | Education Required | Annual Salary |
| :--- | :--- | :--- |
|  |  | $\$$ |
|  |  | $\$$ |
|  |  | $\$$ |

Examples: vet, doctor, lawyer, accountant, manager, artist, CEO, high school teacher, college professor, nurse, architect, engineer, surgeon, etc.

Estimated Monthly Spending: \$ $\qquad$ $\times 12$

## Estimated Yearly Spending: \$

Estimated Yearly Salary: \$

Amount You Have Extra/
Extra Amount You Need Per Year: \$ $\qquad$

Annual Salary by Career *Data from 2010-2012; Average salaries*

| Job | Education Level | Years | Annual <br> Salary |  | Job Outlook | Highest Level | Education Level | Years |  | ual Salary | Job Outlook |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Waiter/Waitress | Less than High School | 0 | \$ | 18,330 | 9\% | Bartender | Less than High School | 0 | \$ | 18,680 | 9\% |
| Fast Food Cook | Less than High School | 0 | \$ | 18,491 | unknown | Cook, Short Order | High School | 0 | \$ | 32,217 | unknown |
| Childcare Worker | High School | 0 | \$ | 19,300 | 20\% | Special Ed Teacher | Bachelors | 4 | \$ | 53,220 | 17\% |
| Veterinarian <br> Technician | Associates | 2 | \$ | 29,710 | 52\% | Veterinarian | Doctorate | 8 | \$ | 96,188 | 36\% |
| EMT/Paramedic | Postsecondary (non-degree) | 1 | \$ | 30,360 | 33\% | Physicians Assistant | Masters | 6--7 | \$ | 86,410 | 30\% |
| Carpenter | High School | 0 | \$ | 39,530 | 20\% | Construction/ <br> Building Inspector | High School | 0 | \$ | 52,360 | 18\% |
| Musician | High School | 0 | \$ | $\begin{array}{r} 22.39 \\ \text { per hour } \\ \hline \end{array}$ | 10\% | Music Director/ Composer | Bachelors | 4 | \$ | 45,970 | 10\% |
| Craft/Fine Artist | High School | 0 | \$ | 43,470 | 5\% | Art Director | Bachelors | 4 | \$ | 80,630 | 9\% |
| Athlete | High School | 0 | \$ | 43,740 | 22\% | Michael Jordan | Bachelors | 4 | \$ | 30,000,000 | unknown |
| Firefighter | Postsecondary (non-degree) | 1 | \$ | 45,250 | 9\% | Fire Inspector | High School | 0 | \$ | 52,230 | 9\% |
| Film \& Video Editor/Camera Operator | Bachelors | 4 | \$ | 45,490 | 4\% | Producer or <br> Director | Bachelors | 4 | \$ | 68,440 | 11\% |
| Paralegal | Associates | 2 | \$ | 46,680 | 18\% | Lawyer | Doctorate | 8 | \$ | 112,760 | 10\% |
| Food Service <br> Manager | High School | 0 | \$ | 48,130 | -3\% | Sales Manager | Bachelors | 4 | \$ | 98,530 | 12\% |
| Police Patrol Officer | Postsecondary (non-degree) | 1 | \$ | 50,512 | 7\% | Sherriff/Police Chief | Postsecondary (non-degree) | 1 | \$ | 96,762 | unknown |
| High School Teacher | Bachelors | 4 | \$ | 50,950 | 7\% | Principal | Master | 6--8 | \$ | 86,970 | 10\% |
| Writer | Bachelors | 4 | \$ | 55,420 | 6\% | Senior Editor | Bachelors/ <br> Masters | 4--7 | \$ | 74,915 | 1\% |
| Multimedia <br> Artists/Animators | Bachelors | 4 | \$ | 58,510 | 8\% | Art Director | Bachelors | 4 | \$ | 80,630 | 9\% |
| Accountant | Bachelors | 4 | \$ | 61,690 | 16\% | Financial Manager | Bachelors | 4 | \$ | 103,910 | 9\% |
| Professor | Masters/ Doctorate | 6--8 | \$ | 62,050 | 17\% | Professor of Law | Doctorate | 12 | \$ | 150,003 | unknown |
| Civil Engineer | Bachelors | 4 | \$ | 68,666 | 19\% | Specialist Civil Engineer | Bachelors/ <br> Masters | 4--8 | \$ | 110,636 | 19\% |
| Chemist | Bachelors | 4 | \$ | 69,790 | 4\% | Chemical Engineer | Bachelors | 4 | \$ | 90,300 | 6\% |
| Nurse | Associates/ <br> Bachelors | 2--4 | \$ | 69,803 | 26\% | Director of Occupational Medicine | Bachelors/ <br> Masters/ <br> Doctorate | 4--10 | \$ | 95,776 | unknown |
| Mechanical <br> Engineer | Bachelors | 4 | \$ | 72,330 | 9\% | Mechanical <br> Engineer-Specialist | Bachelors/ <br> Masters | 4--8 | \$ | 113,488 | 9\% |
| Architect | Bachelors | 4 | \$ | 72,550 | 24\% | Architectural/ Engineering Manager | Bachelors | 4 | \$ | 119,260 | 9\% |
| Administrative Services Manager | High School | 0 | \$ | 77,890 | 15\% | CEO | Bachelors/ <br> Masters | 4--8 | \$ | 726,091 | 5\% |
| Mathematician | Masters/ Doctorate | 4--8 | \$ | 99,380 | 16\% | Physicist or Astronomer | Doctorate | 8 | \$ | 105,430 | 14\% |
| Dentist | Doctorate | 10 | \$ | 146,920 | 21\% | Orthodontist | Doctorate | 10 | \$ | 166,400 | unknown |
| Doctor | Doctorate | 11 | \$ | 173,253 | 24\% | Anesthesiologist | Doctorate | 12 | \$ | 337,345 | unknown |
| Surgeon | Doctorate | 12 | \$ | 320,000 | 24\% | Heart Transplant Surgeon | Doctorate | 12 | \$ | 513,986 | unknown |

For more occupation info go to: Salary.com or the Bureau of Labor Statistics Occupational Outlook Handbook at BLS.gov/OOH

## Cost of Living Spreadsheet *Based on 2009-2013 Statistics; Middle Class Average*

| Living |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 bedroom |  | 2 bedroom |  | 3 bedroom |  | Utilities |  | Insurance |  | Total per Month |  |
| Renting | Nationwide | \$ | 600 | \$ | 1,000 | \$ | 1,500 | \$ | 204 | \$ | 6 | \$ | 210 |
|  | Metropolitan | \$ | 750 | \$ | 1,500 | \$ | 2,000 | \$ | 200 | \$ | 6 | \$ | 206 |
|  | Arizona | \$ | 700 | \$ | 1,250 | \$ | 1,750 | \$ | 275 | \$ | 6 | \$ | 281 |
|  |  | Price |  | Montly Cost |  | Utilities |  | Upkeep |  | Household |  | Total per Month |  |
| Owning | Suburb | \$ | 225,000 | \$ | 1,500 | \$ | 300 | \$ | 100 | \$ | 125 | \$ | 2,025 |
|  | City | \$ | 225,000 | \$ | 1,000 | \$ | 250 | \$ | 100 | \$ | 100 | \$ | 1,450 |
|  | Townhouse | \$ | 260,000 | \$ | 1,000 | \$ | 250 | \$ | 100 | \$ | 100 | \$ | 1,450 |
|  | Rural (big) | \$ | 250,000 | \$ | 2,000 | \$ | 300 | \$ | 150 | \$ | 150 | \$ | 2,600 |

## Transportation

|  | Price (New) |  | Price (Used) |  | Gas | Insurance |  |  | Upkeep |  | (New) Total/Month |  | (Used) Total/Month |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Car | \$ | 20,000 | \$ | 10,000 | \$ | 60 | \$ | 35 | \$ | 50 | \$ | 592 | \$ | 145 |
| Truck | \$ | 30,000 | \$ | 13,000 | \$ | 60 | \$ | 35 | \$ | 50 | \$ | 615 | \$ | 145 |
| Van/SUV | \$ | 30,000 | \$ | 15,000 | \$ | 80 | \$ | 35 | \$ | 50 | \$ | 635 | \$ | 165 |
| Motorcycle | \$ | 10,000 | \$ | 5,000 | \$ | 40 | \$ | 20 | \$ | 50 | \$ | 210 | \$ | 110 |

Life

## Per Month

## Food

\$

## Clothing <br> 300 \$

Health
Insuarance Other 50 \$

50
Total per Month
\$ 500

| Family |  |  |
| :--- | :---: | ---: |
| Age of Child | Cost per Month |  |
| $0-2$ | $\$$ | 914 |
| $3--5$ | $\$$ | 941 |
| $6--8$ | $\$$ | 928 |
| $9--11$ | $\$$ | 911 |
| $12--14$ | $\$$ | 975 |
| $15-17$ | $\$$ | 1,003 |

## Education



