

## **MEMORANDUM**

TO:

PLANNING COMMISSION

FROM:

STEPHANIE DEWOLFE, AICP, DEPUTY DIRECTOR OF

PLANNING & COMMUNITY DEVELOPMENT DEPARTMEN

DATE:

**NOVEMBER 28, 2012** 

SUBJECT:

LABOR FORCE

At the Planning Commission meeting on October 24, 2012, there were questions regarding the characteristics of Pasadena's labor force, how the percentage of people in the labor force in Pasadena compares to similar cities, and how the number of people in the labor force compares to the number of dwelling units.

The labor force includes civilians, those in the armed forces, the employed, and the unemployed who are actively seeking employment. Those who are not in the labor force generally include those who are not employed and are not seeking employment; this might include people such as students, retirees, people with disabilities, and stay at home parents.

In order to understand who makes up the City's labor force, staff has provided Table 3, which breaks up the labor force into categories. Civilians constitute nearly 100 percent of the City's labor force. The number of women in the labor force is fourteen percent lower than the number of men. Thirty-four percent of 16 to 19 year olds are estimated to be in the labor force. The percentage of people in the labor force continues to increase up until the 30 to 34 year old cohort; 86 percent of people in this age bracket are in the labor force. Fifty percent of 62 to 64 year olds were in the labor force in 2006 to 2010. This number drops to 35 percent for 65 to 69 year olds, 18 percent for 70 to 74 year olds, and 7 percent for people over the age of 75. The unemployment rate during the 2006-2010 American Community Survey was approximately eight percent.

The percentage of Pasadena's total population that is within the labor force is consistent with similar cities. Fifty-four percent of Pasadena's total population is within the labor force. The corresponding percentage for Burbank and Glendale is 56 and 53 percent, respectively. See Table 1 for more information.

The ratio of persons in the labor force to the number of housing units is approximately 1.29. Burbank and Glendale have higher labor force to dwelling unit ratios, 1.33 and 1.36, respectively. See Table 2 for more information.

TABLE 1

Total Population Compared to Total Labor Force

	Pasadena	Burbank	Glendale
Total Population	136,449	102,723	192,190
Total Labor Force	73,941	57,814	101,668
% of Population	54.2%	56.3%	52.9%

ACS 2010 5-Year: B01003 and B08008

TABLE 2

**Labor Force to Housing Unit Ratio** 

	Pasadena	Burbank	Glendale
<b>Existing Housing Units</b>	57,188	43,466	75,007
Total Labor Force	73,941	57,814	101,668
Ratio	1.29	1.33	1.36

ACS 2010 5-Year: B08008 and B25001

TABLE 3

Breakdown of the Pasadena Labor Force (2006-2010)

	Male		Female	Female		Total	
Total	55,837		57,677		113,514		
In labor force:	40,347	72%	33,594	58%	73,941	65%	
In Armed Forces	16	0%	-	0%	16	0%	
Civilian:	40,331	100%	33,594	100%	73,925	100%	
Employed	36,834	91%	31,167	93%	68,001	92%	
Unemployed	3,497	9%	2,427	7%	5,924	8%	
Not in labor force	15,490	28%	24,083	42%	39,573	35%	
16 to 19 years:	3,795		2,599		6,394		
In labor force:	1,441	38%	716	28%	2,157	34%	
In Armed Forces	0		0		-		
Civilian:	1,441		716		2,157		
Employed	1,094		572		1,666		
Unemployed	347		144		491		
Not in labor force	2,354	62%	1,883	72%	4,237	66%	
20 and 21 years:	2,198		1,627		3825		
In labor force:	1,010	46%	898	55%	1,908	50%	
In Armed Forces	0		0		-		
Civilian:	1,010		898		1,908		
Employed	869		784		1,653		
Unemployed	141		114		255	· · · · · · · · · · · · · · · · · · ·	
Not in labor force	1,188	54%	729	45%	1,917	50%	
22 to 24 years:	3,335		2,764		6099		
In labor force:	2,410	72%	2,082	75%	4,492	74%	
In Armed Forces	0		0		-		
Civilian:	2,410		2,082		4,492		
Employed	2,104		1,905		4,009		
Unemployed	306		177		483		
Not in labor force	925	28%	682	25%	1,607	26%	
25 to 29 years:	5,946		6,326		12272	-004	
In labor force:	5,222	88%	4,521	71%	9,743	79%	
In Armed Forces	0		0		-		
Civilian:	5,222	·	4,521		9,743		
Employed	4,871		4,132		9,003		
Unemployed	351		389		740		
Not in labor force	724	12%	1,805	29%	2,529	21%	
30 to 34 years:	6,059		5,730		11,789		
In labor force:	5,576	92%	4,537	79%	10,113	86%	
In Armed Forces	0		0		-		
Civilian:	5,576		4,537		10,113		
Employed	5,227		4,161		9,388		
Unemployed	349		376		725		
Not in labor force	483	8%	1,193	21%	1,676	14%	

35 to 44 years:	10,357		10,855		21,212	
In labor force:	9,568	92%	8,325	77%	17,893	84%
In Armed Forces	0		0		-	
Civilian:	9,568		8,325		17,893	
Employed	8,628		7,913		16,541	
Unemployed	940		412		1,352	
Not in labor force	789	8%	2,530	23%	3,319	16%
45 to 54 years:	10,343		9,278		19,621	
In labor force:	8,537	83%	6,708	72%	15,245	78%
In Armed Forces	16		0		16	
Civilian:	8,521		6,708		15,229	
Employed	7,824		6,171		13,995	
Unemployed	697		537		1,234	
Not in labor force	1,806	17%	2,570	28%	4,376	22%
55 to 59 years:	3,879	11.70	3,949	2076	7,828	2270
In labor force:	3,176	82%	2,707	69%	5,883	75%
In Armed Forces	0,170	02.70	2,707	0370	5,005	1370
Civilian:	3,176		2,707	**	5,883	
Employed	2,975		2,707		5,591	
Unemployed	2,913		2,010		292	
Not in labor force	703	18%	1,242	31%	1,945	25%
60 and 61 years:	988	10 /0	1,403	3170	2,391	23 /0
In labor force:	723	73%	926	CCN		CO9/
In Armed Forces	1	. / 370		66%	1,649	69%
Civilian:	700		0		4 040	
	723		926		1,649	
Employed	723		862		1,585	
Unemployed	0	070/	64	0.40/	64	040/
Not in labor force	265	27%	477	34%	742	31%
62 to 64 years:	1,692	500/	1,984	400/	3,676	=00/
In labor force:	944	56%	912	46%	1,856	50%
In Armed Forces	0		0	*	_	
Civilian:	944		912		1,856	
Employed	897		823		1,720	
Unemployed	47		89		136	
Not in labor force	748	44%	1,072	54%	1,820	50%
65 to 69 years:	1,958		2,765		4,723	
In labor force:	823	42%	820	30%	1,643	35%
Employed	773		795		1,568	
Unemployed	50		25		75	
Not in labor force	1,135	58%	1,945	70%	3,080	65%
70 to 74 years:	1,737		2,230		3,967	
In labor force:	400	23%	298	13%	698	18%
Employed	332		298		630	
Unemployed	68		. 0		68	
Not in labor force	1,337	77%	1,932	87%	3,269	82%
75 years and over:	3,550		6,167		9,717	
In labor force:	517	15%	144	2%	661	7%
Employed	517		135		652	
Unemployed	0		9		9	
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B23001: SEX BY AGE BY EMPLOYMENT STATUS FOR THE POPULATION 16

YEARS AND OVER - Universe: Population 16 years and over

2006-2010 American Community Survey 5-Year Estimates