

Salary Survey 2011

Your Path to the Perfect Job Starts Here.





ABOUT PONDT

PQNDT (Personnel for Quality and Nondestructive Testing) is the leading personnel recruitment and placement agency for the nondestructive testing industry. Founded in 1967, we have been serving the personnel needs of the NDT industry for more than four decades. We are the only personnel agency in the world focusing exclusively on the technically demanding and highly specialized field of NDT.

PQNDT identifies, screens, pre-qualifies and positions skilled, experienced NDT personnel on both a permanent and contract basis for companies nationwide. Employers and candidates in all industries have come to rely on PQNDT to help them "Make Quality Connections."

We meet the challenge of balancing the needs of employer and employee by establishing a relationship of mutual trust and respect. Our extensive analysis of candidates and career counseling services help assure the best match between professional and employer.

Our web site — www.pqndt.com — offers the industry's most comprehensive database of qualified job candidates and current NDT positions available.

PQNDT's offices are in Massachusetts, but we serve the entire nation. For additional information contact us at (800) 736-3841 or visit www.pqndt.com.

PQNDT, Inc.
1337 Massachusetts Ave., Box 243
Arlington, MA 02476
800-736-3841
www.pqndt.com

TABLE OF CONTENTS

Letter from Michael Serabian	Page 1
2011 SALARY SURVEY RESULTS	
Overall NDT Industry Results	Page 2
Full-time Employees	Page 3
Contractors	Page 4
Results by Certification	Pages 5-9
Level I	Page 5
Level II	Page 6
Level III	Page 7
CWI	Page 8
API	Page 9
Results by Industry	Pages 10-17
Aerospace	Page 10
Construction	Page 11
Defense	Page 12
Laboratories	Page 13
Petrochemical	Page 14
Shipbuilding	Page 15
Steel	Page 16
Utility & Power Services	
Chilly & 1 Ower Services	Page 17
Othicy & I owel Services	Page 17
Results by Region	Page 17 Pages 18-24
Results by Region	Pages 18-24
Results by Region Pacific	Pages 18-24 Page 18
Results by Region Pacific South Central	Pages 18-24 Page 18 Page 19
Results by Region Pacific South Central North Central	Pages 18-24 Page 18 Page 19 Page 20
Results by Region Pacific South Central North Central Great Lakes	Pages 18-24 Page 18 Page 19 Page 20 Page 21
Results by Region Pacific South Central North Central Great Lakes Southern	Pages 18-24 Page 18 Page 19 Page 20 Page 21 Page 22

An Industry on the Move

I am pleased to deliver the results of PQNDT's 2011 NDT Salary & Benefits Survey. The information presented is based on a nationwide survey conducted during the fourth quarter of 2011. Our intention, as it has been since we started the survey more than a decade ago, is to provide an overview of the NDT and quality inspection industry in terms of employment and compensation. These key indicators are a good way to measure the health of the industry.

The results paint a broad picture of the NDT and quality inspection industry. As they say in Detroit, "your mileage may vary." However, we have found that NDT professionals at all levels appreciate this glimpse into the profile of the industry.

Economy Still Driving the Industry

While there are positive signs that the nation's economic recovery has also become a rebound for the NDT and quality inspection industries, the professionals responding to our survey are still cautious. Nearly two-thirds believe the country is still in a recession or that the economy is actually getting worse.

Yet there is some confidence emerging. Most contractors (89%) are confident or very confident about finding their next assignment, and 60% think the job market is the same or better than last year.

Among full-time employees, 81% feel secure or very secure about keeping their jobs. Only 5% of full-time NDT workers report that they are currently unemployed, which is well below the national unemployment average (8.3% as of the date of this report).

Forecast for 2012

Hiring activity during the first quarter of 2012 was up significantly over the previous quarter and in comparison with the first quarter of 2011. This bodes well for the NDT and quality inspection industry overall.

More job openings are appearing in all areas of the country, and more than half of them are for full-time positions. This may indicate that hiring managers and the companies they represent are confident that the increase in work activity is not a temporary blip, but will be a long-term recovery.

What this means for NDT and quality professionals is more opportunities, and more choices in the type and location of jobs they accept. The months ahead should see a continued easing of the tight job market, as employers seek to fill positions with experienced and proven workers.

Sincerely,

Michael P. Serabian President PQNDT. Inc.



Overall NDT Industry Results

KEY INSIGHTS

Compensation in the NDT and inspection industry is on the rise from last year with 3% increase in earnings in 2011.

Unemployment for NDT and inspection professionals in 2011 is approximately 5%, over 3% less than the current national average.

Eighty One percent of all NDT Professionals are full-time employees.

For the second straight year the NDT industry had a decrease in the number of full-time employees.

The contract labor segment has increased by 35% in comparison to 2010, the largest amount since 2006.



2012 Survey Respondents by Region	
Northeast (NY, MA, ME, NH, VT, CT, RI)	7%
Mid-Atlantic (PA, MD, WV, DE, NJ)	7%
Southern (FL, GA, AL, MS, NC, SC, KY, TN, VA)	21 %
Great Lakes (MI, IL, OH, IN, MN, WI)	12 %
North Central (IA, KS, NE, SD, ND, MT, CO, WY, UT, ID)	9%
South Central (TX, LA, OK, NM, AR, MO)	28%
Pacific (CA, OR, WA, NV, AZ, AK, HI)	16%
, , , , , , ,	

EMPLOYMENT TYPE	
Full-Time	81%
Salaried	40%
Hourly	41%
Contractor	19%
RESPONDENT PROFILE	
Male	95%
Female	4%
Not Specified	1%
Average Age	43
Average Years of Experience	19
PRIMARY INDUSTRY	
Aerospace	25%
Construction	12%
Defense	4%
Laboratory	4%
Petrochemical	29%
Shipbuilding	2%
Steel & Foundry	6%
Utility & Power Services	18%
CERTIFICATION	
Level I	3%
Level II	34%
Level III	35%
API Inspector CWI Inspector	15%
CWI Inspector	14%
JOB POSITION	400/
API Inspector	10%
CWI Inspector	5%
Director of Quality	1% 14%
Level III Specialist NDT Manager	9%
NDT Supervisor	8%
NDT Technician	26%
QA/QC Inspector	10%
Quality Manager	7%
Sales	1%
Scientist/Engineer	5%
Other	4%

2 | Overall Industry Results PQNDT Salary Survey 2011

Results for Full-Time Employees

ON THE ECONOMY	
Recovering Strongly	3%
Slowly Pulling Out of Recession	37%
Still in Recession, Little Change	45%
Getting Worse	15%
IOD DDOODEOTO	
JOB PROSPECTS	
Much Better Than Last Year	14%
A Little Better Than Last Year	30%
About the Same	45%
A Little Worse Than Last Year	9%
Much Worse Than Last Year	2%
CURRENTLY EMPLOYED Yes No	95% 5%
LAID OFF IN THE LAST 12 MONTHS.	
Yes	7%
No	93%
110	JU /0
FEEL SECURE IN POSITION	
Yes, Very Secure	43%
I'm Pretty Safe	38%
Not Sure How Secure Job Is	17%
Worried About Losing Job	3%
Ü	

RESPONDENT PROFILE	
Male:	95%
Female:	4%
Not Specified:	1%
Average Age:	44
Average Years of Experience:	18
Annual Compensation:	\$93,055

PRIMARY INDUSTRY

Aerospace Construction Defense Laboratory Petrochemical Shipbuilding Steel & Foundry Utility & Power Services	29% 11% 4% 5% 26% 2% 8% 15%
CERTIFICATION	
Level I Level II Level III API Inspector CWI Inspector	3% 34% 38% 13% 11%
JOB POSITION	
API Inspector CWI Inspector Director of Quality Level III Specialist NDT Manager NDT Supervisor NDT Technician QA/QC Inspector Quality Manager Sales Scientist/Engineer Other	8% 3% 2% 13% 10% 10% 26% 8% 9% 1% 6% 5%
BENEFITS 401(k) Savings Plan Dental Insurance Disability Insurance Educational Assistance Life Insurance Medical Insurance Paid Vacation	84% 85% 80% 67% 88% 94% 96%

Results for Contractors

ON THE ECONOMY	
Recovering Strongly	4%
Slowly Pulling Out of Recession	27%
Still in Recession, LIttle Change	48%
Getting Worse	21%
JOB PROSPECTS	
Much Better Than Last Year	10%
A Little Better Than Last Year	26%
About the Same	43%
A Little Worse Than Last Year	14%
Much Worse Than Last Year	7%
CURRENTLY EMPLOYED	
Yes	68%
No	32%
CONFIDENCE IN FINDING CONTRAC	TS
Very Confident	62%
Not Totally Confident	27%
Very Worried About Finding Assignment	8%
Finding Assignments Almost Impossible	4%

RESPONDENT PROFILE	
Male:	95%
Female:	4%
Not Specified:	1%
Average Age:	46
Average Years of Experience:	18
Avg. Weeks per Assignment:	24
Avg. Months Worked per Year:	9.5
Hourly Rate:	\$44.97
Avg. Overtime Hours per week	19.97

PRIMARY INDUSTRY

Aerospace	9%
Construction	20%
Defense	2%
Laboratory	1%
Petrochemical	45%
Shipbuilding	1%
Steel & Foundry	2%
Utility & PowerServices	20%
CERTIFICATION	
Level I	3%
Level II	33%
Level III	15%
API Inspector	23%
CWI Inspector	26%
JOB POSITION	
API Inspector	20%
CWI Inspector	12%
Director of Quality	0%
Level III Specialist	11%
NDT Manager	2%
NDT Supervisor	2%
NDT Technician	27%
QA/QC Inspector	21%
Quality Manager	0%
Sales	0%
Scientist/Engineer	1%
Other	4%
FINDING ASSIGNMENTS	
Internet	30%
Newspaper ads	0%
Magazine ads	0%
Placement agency	19%
Word-of-mouth	41%
Other	10%

4 | Contractor Results PQNDT Salary Survey 2011

Results for Level I

KEY INSIGHTS

The number of Level I Contractors working in the NDT industry in 2011 increased 22%.

Compensation for NDT Level I professionals saw a solid gain in earnings as the economy continues to recover.

With the economy improving, the Power and Aerospace industry reported strong increases in the number of Level I hired in 2011.

RESPONDENT PROFILE

Full-Time Employee:	89%
Salaried:	44%
Hourly:	45%
Contractor:	11%
Male:	88%
Female:	9%
Average Age:	36
Average Years of Experience:	5.3

FULL-TIME EMPLOYEES

Average Annual Compensation	\$56,401
Average Hourly Rate	\$17.69
FULL-TIME BENEFITS	
401(k) Savings Plan	86%
Dental Insurance	89%
Disability Insurance	79%
Educational Assistance	52%
Life Insurance	83%
Medical Insurance	97%
Paid Vacation	96%

CONTRACTORS

Average Hourly Rate	\$22.18
Average Weeks Per Assignment	12
Average Months Worked Per Year	10
Average Overtime Hours Per Week	22

PRIMARY INDUSTRIES REPORTING

Aerospace	25%
Construction	9%
Defense	6%
Laboratory	4%
Petrochemical	25%
Shipbuilding	3%
Steel & Foundry	11%
Utility & PowerServices	19%

5 | Level | Results PQNDT Salary Survey 2011

Results for Level II

KEY INSIGHTS

Compensation numbers for full-time NDT Level II Technicians shows a 30% gain in earning since 2006.

There was a 5% decrease for full-time NDT Level II professionals employed in the industry overall.

The Aerospace industry reported the highest increase in hiring Level II NDT personnel, while most other industries held steady.

There was a 40% increase in the number Level II Contractors employed in the industry in 2011.

RESPONDENT PROFILE

Full-Time Employee:	83%
Salaried:	18%
Hourly:	65%
Contractor:	17%
Male:	95%
Female:	5%
Average Age:	39
Average Years of Experience:	12.3

FULL-TIME EMPLOYEES

Average Annual Compensation	\$78,545
Average Hourly Rate	\$27.43
FULL-TIME BENEFITS	
401(k) Savings Plan	87%
Dental Insurance	90%
Disability Insurance	67%
Educational Assistance	47%
Life Insurance	84%
Medical Insurance	93%
Paid Vacation	91%
CONTRACTORS	

CONTRACTORS

Average Hourly Rate	\$34.78
Average Weeks Per Assignment	17.4
Average Months Worked Per Year	8.4
Average Overtime Hours Per Week	18.9

PRIMARY INDUSTRIES REPORTING

Aerospace	29%
Construction	8%
Defense	6%
Laboratory	4%
Petrochemical	22%
Shipbuilding	3%
Steel & Foundry	10%
Utility & PowerServices	18%

6 | Level II Results PQNDT Salary Survey 2011

Results for Level III

KEY INSIGHTS

Approximately 90% of all NDT Level III professionals are full-time employees

The number of full-time Level III working in the industry showed no gains in 2011.

The Shipbuilding and Aerospace industries have the greatest number of full-time Level III employees.

The number of Level III Contractors employed in 2011 held steady.

RESPONDENT PROFILE

Full-Time Employee:	91%
Salaried:	68%
Hourly:	23%
Contractor:	9%
Male:	96%
Female:	4%
Average Age:	49
Average Years of Experience:	26

FULL-TIME EMPLOYEES

Average Annual Compensation	\$99,520

FULL-TIME BENEFITS

401(k) Savings Plan	89%
Dental Insurance	87%
Disability Insurance	80%
Educational Assistance	69%
Life Insurance	85%
Medical Insurance	92%
Paid Vacation	95%

CONTRACTORS

Average Hourly Rate	\$54.98
Average Weeks Per Assignment	25.5
Average Months Worked Per Year	9
Average Overtime Hours Per Week	13.3

PRIMARY INDUSTRIES REPORTING

Aerospace	43%
Construction	5%
Defense	5%
Laboratory	7%
Petrochemical	13%
Shipbuilding	3%
Steel & Foundry	5%
Utility & Power Services	19%

7 | Level III Results PQNDT Salary Survey 2011

25.1

10

23

Results for CWI Inspector

KEY INSIGHTS

The number of full-time CWI Inspectors employed decrease by 8% since 2011.

Over 33% of all CWI Inspectors are contractors, the highest number in any segment of the industry.

The Construction and Petrochemical industry reported the highest increases in the number of CWI Inspectors employed.

Both contract and full-time CWI Inspectors showed steady gains in their compensation in 2011.

RESPONDENT PROFILE

Full-Time Employee:	67%
Salaried:	29%
Hourly:	38%
Contractor:	33%
Male:	97%
Female:	3%
Average Age: Average Years of Experience:	46 17.6

FULL-TIME EMPLOYEES

Average Annual Compensation	\$89,947
Average Hourly Rate	\$33.15
FULL-TIME BENEFITS	
401(k) Savings Plan	87%
Dental Insurance	80%
Disability Insurance	64%
Educational Assistance	64%
Life Insurance	85%
Medical Insurance	84%
Paid Vacation	90%
CONTRACTORS	
Average Hourly Rate	\$46.00

PRIMARY INDUSTRIES REPORTING

Average Weeks Per Assignment

Average Months Worked Per Year

Average Overtime Hours Per Week

Aerospace	3%
Construction	47%
Defense	1%
Laboratory	2%
Petrochemical	26%
Shipbuilding	1%
Steel & Foundry	7%
Utility & PowerServices	13%

8 | CWI Inspector Results PQNDT Salary Survey 2011

Results for API Inspector

KEY INSIGHTS

API Inspectors continue to be compensated the most in comparison to all inspectors in the industry.

The number of full-time API Inspectors decreased by 5%, indicating companies used more contractors in 2011.

The Petrochemical industry continues to employ over 85% of all API Inspectors in the United States.

The number of contract API Inspectors increased by over 20% from the previous year.

RESPONDENT PROFILE

Full-Time Employee:	71%
Salaried:	32%
Hourly:	39%
Contractor:	29%
Male:	99%
Female:	1%
Average Age: Average Years of Experience:	42 16.6

FULL-TIME EMPLOYEES

Average Annual Compensation	\$115,950
Average Hourly Rate	\$43.37
FULL-TIME BENEFITS	
401(k) Savings Plan	95%
Dental Insurance	94%
Disability Insurance	80%
Educational Assistance	66%
Life Insurance	89%
Medical Insurance	96%
Paid Vacation	94%
CONTRACTORS	
Average Hourly Rate	\$54.78
Therage Treaty Thate	φο 1.7 σ
Average Weeks Per Assignment	26
	·
Average Weeks Per Assignment	26
Average Weeks Per Assignment Average Months Worked Per Year	26 10.1
Average Weeks Per Assignment Average Months Worked Per Year Average Overtime Hours Per Week	26 10.1
Average Weeks Per Assignment Average Months Worked Per Year Average Overtime Hours Per Week PRIMARY INDUSTRIES REPORTING	26 10.1 21.8
Average Weeks Per Assignment Average Months Worked Per Year Average Overtime Hours Per Week PRIMARY INDUSTRIES REPORTING Aerospace	26 10.1 21.8
Average Weeks Per Assignment Average Months Worked Per Year Average Overtime Hours Per Week PRIMARY INDUSTRIES REPORTING Aerospace Construction	26 10.1 21.8 1% 6%
Average Weeks Per Assignment Average Months Worked Per Year Average Overtime Hours Per Week PRIMARY INDUSTRIES REPORTING Aerospace Construction Defense	26 10.1 21.8 1% 6% 1%
Average Weeks Per Assignment Average Months Worked Per Year Average Overtime Hours Per Week PRIMARY INDUSTRIES REPORTING Aerospace Construction Defense Laboratory	26 10.1 21.8 1% 6% 1% 2%
Average Weeks Per Assignment Average Months Worked Per Year Average Overtime Hours Per Week PRIMARY INDUSTRIES REPORTING Aerospace Construction Defense Laboratory Petrochemical	26 10.1 21.8 1% 6% 1% 2% 86%

9 | API Inspector Results PQNDT Salary Survey 2011

Results for Aerospace Industry

KEY INSIGHTS

The Aerospace industry had a 50% increase in the number of NDT contractors working in the field.

The Aerospace industry employs more Level III's than the Construction and Laboratory industries combined.

Full-time NDT professionals received the most competitive benefit package overall.

Females make up 7% of NDT professionals in the Aerospace industry.

RESPONDENT PROFILE

Full-Time Employee:	91%
Salaried:	44%
Hourly:	47%
Contractor:	9%
Male:	93%
Female:	7%
Average Age:	46
Average Age: Average Years of Experience:	46 20.3
	. •
Average Years of Experience:	. •
Average Years of Experience: CERTIFICATION	20.3
Average Years of Experience: CERTIFICATION Level I	20.3
Average Years of Experience: CERTIFICATION Level I Level II	20.3 3% 32%

OVERALL FULL-TIME EMPLOYEE

Average Annual Compensation	\$77,981
FULL-TIME EMPLOYEE COMPENSATION	
Level I	\$56,611
Level II	\$79,567
Level III	\$95,732
CWI Inspector	N/A
API Inspector	N/A
FULL-TIME BENEFITS	
401(k) Savings Plan	91%
Dental Insurance	91%
Disability Insurance	81%
Educational Assistance	70%
Life Insurance	88%
Medical Insurance	92%
Paid Vacation	97%
CONTRACTOR COMPENSATION	
Average Hourly Rate	\$39.01
Average Weeks Per Assignment	22
Average Months Worked Per Year	10
Average Overtime Hours Per Week	12

Results for Construction Industry

KEY INSIGHTS

The was a 16% increase in contract CWI Inspectors in the Construction industry in 2011.

Full-time employee's make up only 72% of Construction industry NDT professionals.

The Construction industry employs more CWI Inspectors than Level I, Level II, Level III, and API Inspectors combined.

Full-Time Employee:	72%
Salaried:	30%
Hourly:	42%
Contractor:	28%
Male:	98%
Female:	2%
Average Age:	45
Average Years of Experience:	18.3

Level I	2%
Level II	22%
Level III	15%
API Inspector	8%
CWI Inspector	53%

OVERALL FULL-TIME EMPLOYEE

Average Annual Compensation	\$91,939
FULL-TIME EMPLOYEE BASE SALARY	
Level I	\$57,313
Level II	\$80,890
Level III	\$99,929
API	\$103,893
CWI	\$98,441
FULL TIME BENEFITS	
401(k) Savings Plan	86%
Dental Insurance	71%
Disability Insurance	66%
Educational Assistance	59%
Life Insurance	78%
Medical Insurance	88%
Paid Vacation	87%
CONTRACTOR COMPENSATION	
Average Hourly Rate	\$45.73
Average Weeks Per Assignment	23
Average Months Worked Per Year	10
Average Overtime hours per week	15

Results for Defense Industry

KEY INSIGHTS

With the economy showing signs of recovery, there was a 2% increase in hiring full-time NDT professional in 2011.

Defense hiring will continue to be affected by the US governments need to cut funds in 2012.

The number of NDT Contractors employed in the defense industry decreased for the third year in a row.

Full-Time Employee:

Salaried:	51%
Hourly:	41%
Contractor:	8%
Male:	98%
Female:	2%

Average Years of Experience:	20
------------------------------	----

Average Age:

Level 1:	4%
Level II:	49%
Level III:	47%
CWI Inspector:	0%
API Inspector:	0%

OVERALL FULL-TIME EMPLOYEE

Average Annual Compensation	\$79,214
-----------------------------	----------

FULL-TIME EMPLOYEE BASE SALARY

Level I	\$57,324
Level II	\$79,910
Level III	\$99,812
API	N/A
CWI	N/A

FULL-TIME BENEFITS

401(k) Savings Plan	90%
Dental Insurance	85%
Disability Insurance	81%
Educational Assistance	71%
Life Insurance	86%
Medical Insurance	88%
Paid Vacation	97%

CONTRACTOR COMPENSATION

Average Hourly Rate	\$41.87
Average Weeks Per Assignment	22
Average Months Worked Per Year	10
Average Overtime Hours Per Week	7

92%

45

Results for Laboratories

KEY INSIGHTS

Due to the continued slowdown in the economy, the number of full-time Level I Technicians employed by Laboratories decreased by approximately 50%.

The use of contractors to complete projects in the Laboratory industry doubled from 2010 to 2011.

The Laboratory industry showed a strong increase in the number of Level II Technicians hired in 2011.

Full-Time Employee:

Salaried:	48%
Hourly:	46%
Contractor:	6%
Male:	87%
Female:	13%
Average Age:	44
Average Years of Experience:	19

94%

Level I:	4%
Level II:	45%
Level III:	37%
API Inspector:	7%
CWI Inspector:	7%

OVERALL FULL-TIME EMPLOYEE

Average Annual Compensation \$89,067

FULL-TIME EMPLOYEE COMPENSATION

Level I	\$55,234
Level II	\$81,030
Level III	\$99,812
API	\$112,466
CWI	\$98,343

FULL-TIME BENEFITS

401(k)2Savings Plan	90%
Dental Insurance	94%
Disability Insurance	87%
Educational Assistance	71%
Life Insurance	85%
Medical Insurance	98%
Paid Vacation	94%

CONTRACTOR COMPENSATION

Average Hourly Rate	\$44.94
Average Weeks Per Assignment	22
Average Months Worked Per Year	10
Average Overtime Hours Per Week	11

\$11.01

13 | Laboratories Results **PQNDT Salary Survey 2011**

Results for Petrochemical Industry

KEY INSIGHTS

There was a 40% increase in the number of NDT contractors employed in 2011.

Approximately 45% of all full-time NDT professionals are compensated hourly.

The Petrochemical industry reported an 8.5% decrease in the number of full-time professionals working in the field.

Full-Time Employee:	76%
Salaried:	31%
Hourly:	45%
Contractor:	24%
Male:	97%
Female:	3%
Average Age: Average Years of Experience:	42 16

Level I:	2%
Level II:	27%
Level III:	21%
API Inspector:	41%
CWI Inspector:	9%

OVERALL FULL-TIME EMPLOYEE

Average Annual Compensation \$93,053

FULL-TIME EMPLOYEE COMPENSATION

Level I	\$57,422
Level II	\$84,134
Level III	\$99,981
CWI Inspector	\$101,788
API Inspector	\$122,194

FULL-TIME EMPLOYEE BENEFITS

401(k) Savings Plan	89%
Dental Insurance	88%
Disability Insurance	73%
Educational Assistance	57%
Life Insurance	85%
Medical Insurance	98%
Paid Vacation	94%

CONTRACTOR COMPENSATION

Average Hourly Rate	\$48.94
A Week Be Accions	0.0
Average Weeks Per Assignment	23
Average Months Worked Per Year	10
Average Overtime Hours Per Week	22

Results for Shipbuilding Industry

KEY INSIGHTS

The Shipbuilding industry reports a decrease of over 50% in the use of contractors, one of the largest decreases of all industries reporting in 2011.

The Shipbuilding industry continues to show solid gains in compensation and benefits.

The Shipbuilding industry had a strong increase in the number of full-time employees hired in 2011.

RESPUNDENT PROFILE	
Full-Time Employee:	89%
Salaried:	40%
Hourly:	49%
Contractor:	11%
Male:	97%
Female:	3%
Average Age:	48
Average Years of Experience:	16

Level I:	7%
Level II:	34%
Level III:	49%
API Inspector:	0%
CWI Inspector:	10%

OVERALL FULL-TIME EMPLOYEE

FULL-TIME EMPLOYEE COMPENSATION	N
Level I	\$52,390
Level II	\$77,488
Level III	\$99,987
API	N/A
CWI	N/A
FULL-TIME BENEFITS	
401(k) Savings Plan	91%
Dental Insurance	76%
Disability Insurance	65%
Educational Assistance	62%
Life Insurance	93%
Medical Insurance	96%
Paid Vacation	97%
CONTRACTOR COMPENSATION	
Average Hourly Rate	\$43.12
Average Weeks Per Assignment	23
Average Months Worked Per Year	10
Average Overtime Hours Per Week	29

Results for Steel & Foundry Industry

KEY INSIGHTS

The use of contractors declined as more full-time employees were hired in the Steel & Foundry industry.

Salaried full-time employees made up 50% of the total Steel & Foundry workforce in 2011.

Continued gains in compensation in the Steel & Foundry industry were reported.

There was a strong increase in the number of Level I Technicians hired in 2011.

96%
50%
46%
4%
070/
97%
3%
43
17
7%
39%
38%

N/A

16%

OVERALL FULL-TIME EMPLOYEE

Average Annual Compensation	\$77,141
FULL-TIME EMPLOYEE COMPENSATION	
Level I	\$49,978
Level II	\$79,552
Level III	\$96,857
API	N/A
CWI	\$79,991
FULL-TIME BENEFITS	
401(k) Savings Plan	91%
Dental Insurance	85%
Disability Insurance	79%
Educational Assistance	67%
Life Insurance	93%
Medical Insurance	97%
Paid Vacation	97%
CONTRACTOR COMPENSATION	
Average Hourly Rate	\$39.34
Average Weeks Per Assignment	35
Average Months Worked Per Year	9
Average Overtime Hours Per Week	16

API Inspector:

CWI Inspector:

Results for Utility & Power Services

81%

KEY INSIGHTS

As predicted the Utility and Power Services industry increased its full-time workforce for the second year in a row with the expectation of more plants being built in the United States.

The number of contractors used in 2011 decreased by 18%.

The Utility and Power Services industry pays Level III professionals higher wages than all other industries reporting.

RESPONDENT PROFILE

Full-Time Employee:

· · · · · · · · · · · · · · · · · · ·	• . , .
Salaried:	44%
Hourly:	37%
Contractor:	19%
Male:	96%
Female:	4%

Average Age:		45
Average Years	of Experience:	19

CERTIFICATION

Level I:	4%
Level II:	39%
Level III:	45%
API Inspector:	N/A
CWI Inspector:	12%

OVERALL FULL-TIME EMPLOYEE

Average Annual Compensation	\$91,167
-----------------------------	----------

FULL-TIME EMPLOYEE COMPENSATION

Level I	\$65,660
Level II	\$87,120
Level III	\$108,807
API	N/A
CWI	\$92,334

FULL-TIME BENEFITS

401(k) Savings Plan	91%
Dental Insurance	85%
Disability Insurance	79%
Educational Assistance	67%
Life Insurance	93%
Medical Insurance	97%
Paid Vacation	97%

CONTRACTOR COMPENSATION

Average Hourly Rate	\$46.97
Average Weeks Per Assignment	17
Average Months Worked Per Year	8
Average Overtime Hours Per Week	23

Results for Pacific Region



PACIFIC REGION

Alaska, Nevada, Arizona, Oregon, California, Washington, Hawaii

RESPONDENT PROFILE	
Full-Time Employee:	90%
Salaried:	42%
Hourly:	48%
Contractor:	10%
Male:	95%
Female:	5%
Average Age:	44
Average Age: Average Years of Experience:	44 18
	• •
Average Years of Experience:	• •
Average Years of Experience: CERTIFICATION	18
Average Years of Experience: CERTIFICATION Level I:	18
Average Years of Experience: CERTIFICATION Level I: Level II:	3% 37%

FULL-TIME EMPLOYEE

FULL-TIME EMPLOYEE COMPENSATION Level II Level III API Inspector CWI Inspector FULL-TIME BENEFITS 401(k) Savings Plan Dental Insurance Disability Insurance Educational Assistance Life Insurance	\$59,781 \$83,679 \$106,113 \$121,347 \$108,007
Level II Level III API Inspector CWI Inspector FULL-TIME BENEFITS 401(k) Savings Plan Dental Insurance Disability Insurance Educational Assistance	\$83,679 \$106,113 \$121,347 \$108,007
Level III API Inspector CWI Inspector FULL-TIME BENEFITS 401(k) Savings Plan Dental Insurance Disability Insurance Educational Assistance	\$106,113 \$121,347 \$108,007 88% 91%
API Inspector CWI Inspector FULL-TIME BENEFITS 401(k) Savings Plan Dental Insurance Disability Insurance Educational Assistance	\$121,347 \$108,007 88% 91%
CWI Inspector FULL-TIME BENEFITS 401(k) Savings Plan Dental Insurance Disability Insurance Educational Assistance	\$108,007 88% 91%
FULL-TIME BENEFITS 401(k) Savings Plan Dental Insurance Disability Insurance Educational Assistance	88% 91%
401(k) Savings Plan Dental Insurance Disability Insurance Educational Assistance	91%
Dental Insurance Disability Insurance Educational Assistance	91%
Disability Insurance Educational Assistance	
Educational Assistance	700/
	78%
Life Insurance	70%
	88%
Medical Insurance	92%
Paid Vacation	97%
CONTRACTOR COMPENSATION	
Average Hourly Rate	\$47.16
Average Weeks Per Assignment	27
Average Months Worked Per Year	9.4
Average Overtime Hours Per Week	19

18 | Pacific Region Results PQNDT Salary Survey 2011

Results for South Central Region



SOUTH CENTRAL REGION

Arkansas, New Mexico, Louisiana, Oklahoma, Missouri, Texas

RESPONDENT PROFILE	
Full-Time Employee:	78%
Salaried:	40%
Hourly:	38%
Contractor:	22%
Male:	95%
Female:	5%
Average Age:	43
Average Age: Average Years of Experience:	43 17
· ·	_
Average Years of Experience:	_
Average Years of Experience: CERTIFICATION	17
Average Years of Experience: CERTIFICATION Level I:	3%
Average Years of Experience: CERTIFICATION Level I: Level II:	3% 35%

FULL-TIME EMPLOYEE

Average Annual Compensation \$88,771

FULL-TIME EMPLOYEE COMPENSATION

Level I	\$55,321
Level II	\$76,440
Level III	\$96,799
API Inspector	\$108,771
CWI Inspector	\$94,110

FULL-TIME BENEFITS

401(k) Savings Plan	89%
Dental Insurance	87%
Disability Insurance	76%
Educational Assistance	70%
Life Insurance	85%
Medical Insurance	94%
Paid Vacation	97%

CONTRACTOR COMPENSATION

Average Hourly Rate	\$45.09
Average Weeks Per Assignment	24
Average Months Worked Per Year	10
Average Overtime Hours Per Week	21

Results for North Central Region



NORTH CENTRAL REGION

Colorado, Nebraska, Idaho, North Dakota, Iowa, South Dakota, Kansas, Utah, Montana, Wyoming

RESPONDENT PROFILE	
Full-Time Employee:	85%
Salaried:	44%
Hourly:	41%
Contractor:	15%
Male:	94%
Female:	6%
Average Age:	44
Average Age: Average Years of Experience:	44 17
· ·	
Average Years of Experience:	
Average Years of Experience: CERTIFICATION	17
Average Years of Experience: CERTIFICATION Level I:	17
Average Years of Experience: CERTIFICATION Level I: Level II:	3% 37%

FULL-TIME EMPLOYEE

Average Annual Compensation	\$84,990
-----------------------------	----------

FULL-TIME EMPLOYEE COMPENSATION

Level I	\$53,670
Level II	\$75,941
Level III	\$96,967
API Inspector	\$105,111
CWI Inspector	\$90,955

FULL-TIME BENEFITS

401(k) Savings Plan	89%
Dental Insurance	91%
Disability Insurance	82%
Educational Assistance	70%
Life Insurance	93%
Medical Insurance	97%
Paid Vacation	97%

CONTRACTOR COMPENSATION

Average Hourly Rate	\$45.87
Average Weeks Per Assignment	28
Average Months Worked Per Year	9.5
Average Overtime Hours Per Week	17

Results for Great Lakes Region



Ilinois, Michigan, Indiana, Minnesota, Ohio, Wisconsin

RESPONDENT PROFILE	
Full-Time Employee:	87%
Salaried:	46%
Hourly:	41%
Contractor:	13%
Male:	94%
Female:	6%
Average Age:	45
Average Age: Average Years of Experience:	45 19
•	
Average Years of Experience:	
Average Years of Experience: CERTIFICATION	19
Average Years of Experience: CERTIFICATION Level I:	19
Average Years of Experience: CERTIFICATION Level I: Level II:	19 2% 37%

Average Annual Compensation	\$83,251
FULL-TIME EMPLOYEE COMPENSATION	I
Level I	\$48,781
Level II	\$74,652
Level III	\$96,077
API Inspector	\$105,111
CWI Inspector	\$97,432
FULL-TIME BENEFITS	
401(k) Savings Plan	87%
Dental Insurance	87%
Disability Insurance	71%
Educational Assistance	65%
Life Insurance	86%
Medical Insurance	94%
Paid Vacation	92%
CONTRACTOR COMPENSATION	
Average Hourly Rate	\$43.19
Average Weeks Per Assignment	17
Average Months Worked Per Year	8.9
Average Overtime Hours Per Week	19

Results for Southern Region



SOUTHERN REGION

Alabama, North Carolina, Florida, South Carolina, Georgia, Tennessee, Kentucky, Virginia, Mississippi

RESPONDENT PROFILE	
Full-Time Employee:	82%
Salaried:	34%
Hourly:	48%
Contractor:	18%
Male:	95%
Female:	5%
Average Age:	44
Average Years of Experience:	18
CERTIFICATION	
Level I:	1%
Level II:	36%
Level III:	34%
API Inspector:	13%
CWI Inspector:	16%

Level III \$75,60 Level III \$95,67 API Inspector \$104,33 CWI Inspector \$90,16 FULL-TIME BENEFITS 401(k) Savings Plan 86 Dental Insurance 86 Disability Insurance 75 Educational Assistance 65 Life Insurance 86 Medical Insurance 94 Paid Vacation 96 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 75 Average Months Worked Per Year 9	Level II \$53,31 Level III \$75,60 Level III \$95,67 API Inspector \$104,33 CWI Inspector \$90,16 FULL-TIME BENEFITS 401(k) Savings Plan 86 Dental Insurance 86 Disability Insurance 75 Educational Assistance 65 Life Insurance 86 Medical Insurance 94 Paid Vacation 96 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 1 Average Months Worked Per Year 9	Average Annual Compensation	\$84,661
Level III \$75,60 Level III \$95,67 API Inspector \$104,33 CWI Inspector \$90,16 FULL-TIME BENEFITS 401(k) Savings Plan 86 Dental Insurance 86 Disability Insurance 75 Educational Assistance 65 Life Insurance 86 Medical Insurance 94 Paid Vacation 96 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 75 Average Months Worked Per Year 9	Level III \$75,60 Level III \$95,67 API Inspector \$104,33 CWI Inspector \$90,16 FULL-TIME BENEFITS 401(k) Savings Plan 866 Disability Insurance 866 Disability Insurance 756 Educational Assistance 656 Life Insurance 866 Medical Insurance 946 Paid Vacation 966 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 11 Average Months Worked Per Year 9	FULL-TIME EMPLOYEE COMPENSATION	N
Level III \$95,67 API Inspector \$104,33 CWI Inspector \$90,16 FULL-TIME BENEFITS 401(k) Savings Plan 86 Dental Insurance 86 Disability Insurance 75 Educational Assistance 65 Life Insurance 86 Medical Insurance 94 Paid Vacation 96 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 75 Average Months Worked Per Year 9	Level III \$95,67 API Inspector \$104,33 CWI Inspector \$90,16 FULL-TIME BENEFITS 401(k) Savings Plan 86 Dental Insurance 86 Disability Insurance 75 Educational Assistance 65 Life Insurance 86 Medical Insurance 94 Paid Vacation 96 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 1 Average Months Worked Per Year 9	Level I	\$53,319
API Inspector \$104,33 CWI Inspector \$90,16 FULL-TIME BENEFITS 401(k) Savings Plan 86 Dental Insurance 86 Disability Insurance 75 Educational Assistance 65 Life Insurance 86 Medical Insurance 94 Paid Vacation 96 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 75 Average Months Worked Per Year 9	API Inspector \$104,33 CWI Inspector \$90,16 FULL-TIME BENEFITS 401(k) Savings Plan 86 Dental Insurance 86 Disability Insurance 75 Educational Assistance 65 Life Insurance 86 Medical Insurance 94 Paid Vacation 96 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 1 Average Months Worked Per Year 9	Level II	\$75,609
CWI Inspector \$90,16 FULL-TIME BENEFITS 401(k) Savings Plan 86 Dental Insurance 86 Disability Insurance 75 Educational Assistance 65 Life Insurance 86 Medical Insurance 94 Paid Vacation 96 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 7 Average Months Worked Per Year 9	CWI Inspector \$90,16 FULL-TIME BENEFITS 401(k) Savings Plan 866 Dental Insurance 866 Disability Insurance 756 Educational Assistance 656 Life Insurance 866 Medical Insurance 946 Paid Vacation 966 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 14 Average Months Worked Per Year 9	Level III	\$95,678
FULL-TIME BENEFITS 401(k) Savings Plan Dental Insurance Disability Insurance Educational Assistance Life Insurance Medical Insurance Paid Vacation CONTRACTOR COMPENSATION Average Hourly Rate 42.7 Average Weeks Per Assignment Average Months Worked Per Year 9	FULL-TIME BENEFITS 401(k) Savings Plan Dental Insurance Disability Insurance Educational Assistance Life Insurance Medical Insurance Paid Vacation CONTRACTOR COMPENSATION Average Hourly Rate 42.7 Average Weeks Per Assignment Average Months Worked Per Year 9	API Inspector	\$104,337
401(k) Savings Plan Dental Insurance Disability Insurance Educational Assistance Life Insurance Medical Insurance Paid Vacation CONTRACTOR COMPENSATION Average Hourly Rate 42.7 Average Weeks Per Assignment Average Months Worked Per Year	401(k) Savings Plan Dental Insurance Disability Insurance Educational Assistance Life Insurance Medical Insurance Paid Vacation CONTRACTOR COMPENSATION Average Hourly Rate 42.7 Average Weeks Per Assignment Average Months Worked Per Year	CWI Inspector	\$90,167
Dental Insurance 86 Disability Insurance 75 Educational Assistance 65 Life Insurance 86 Medical Insurance 94 Paid Vacation 96 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 7 Average Months Worked Per Year 9	Dental Insurance 869 Disability Insurance 759 Educational Assistance 659 Life Insurance 869 Medical Insurance 949 Paid Vacation 969 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 19 Average Months Worked Per Year 9	FULL-TIME BENEFITS	
Disability Insurance 756 Educational Assistance 656 Life Insurance 866 Medical Insurance 946 Paid Vacation 966 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 756 Average Months Worked Per Year 9	Disability Insurance 756 Educational Assistance 656 Life Insurance 866 Medical Insurance 946 Paid Vacation 966 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 1 Average Months Worked Per Year 9	401(k) Savings Plan	86%
Educational Assistance 650 Life Insurance 860 Medical Insurance 940 Paid Vacation 960 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 74 Average Months Worked Per Year 9	Educational Assistance 659 Life Insurance 869 Medical Insurance 949 Paid Vacation 969 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 1 Average Months Worked Per Year 9	Dental Insurance	86%
Life Insurance 86 Medical Insurance 94 Paid Vacation 96 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 7 Average Months Worked Per Year 9	Life Insurance 869 Medical Insurance 949 Paid Vacation 969 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 1 Average Months Worked Per Year 9	Disability Insurance	75%
Medical Insurance 94 Paid Vacation 96 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 1 Average Months Worked Per Year 9	Medical Insurance 94 Paid Vacation 96 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 1 Average Months Worked Per Year 9	Educational Assistance	65%
Paid Vacation 96 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 1 Average Months Worked Per Year 9	Paid Vacation 969 CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 1 Average Months Worked Per Year 9	Life Insurance	86%
CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 1 Average Months Worked Per Year 9	CONTRACTOR COMPENSATION Average Hourly Rate \$42.7 Average Weeks Per Assignment 1 Average Months Worked Per Year 9	Medical Insurance	94%
Average Hourly Rate \$42.7 Average Weeks Per Assignment 1 Average Months Worked Per Year 9	Average Hourly Rate \$42.7 Average Weeks Per Assignment 1 Average Months Worked Per Year 9	Paid Vacation	96%
Average Weeks Per Assignment Average Months Worked Per Year 9	Average Weeks Per Assignment 1 Average Months Worked Per Year 9	CONTRACTOR COMPENSATION	
Average Months Worked Per Year 9	Average Months Worked Per Year 9	Average Hourly Rate	\$42.73
· ·	· ·	Average Weeks Per Assignment	17
Average Overtime Hours Per Week 17	Average Overtime Hours Per Week 17	Average Months Worked Per Year	9.2
Average Overtime mours relivided 17		Average Overtime Hours Per Week	17.6

Results for Mid-Atlantic Region



MID-ATLANTIC REGION

Delaware, Pennsylvania, Maryland, West Virginia, New Jersey, DC

RESPONDENT PROFILE	
Full-Time Employee:	87%
Salaried:	44%
Hourly:	43%
Contractor:	13%
Male:	96%
Female:	4%
Average Age:	45
Average Age: Average Years of Experience:	45 21
Average Years of Experience:	
Average Years of Experience: CERTIFICATION	21
Average Years of Experience: CERTIFICATION Level I:	8%
Average Years of Experience: CERTIFICATION Level I: Level II:	8% 27%
Average Years of Experience: CERTIFICATION Level I: Level II: Level III:	8% 27% 41%

Average Annual Compensation	\$84,789
FULL-TIME EMPLOYEE COMPENSATION	ON
Level I	\$54,148
Level II	\$77,329
Level III	\$95,879
API Inspector	\$104,399
CWI Inspector	\$88,693
FULL-TIME BENEFITS	
401(k) Savings Plan	86%
Dental Insurance	86%
Disability Insurance	75%
Educational Assistance	65%
Life Insurance	86%
Medical Insurance	94%
Paid Vacation	96%
CONTRACTOR COMPENSATION	
Average Hourly Rate	\$39.73
Average Weeks Per Assignment	14
Average Months Worked Per Year	8.9
Average Overtime Hours Per Week	18.3

Results for Northeast Region



NORTHEAST REGION

Connecticut , New York, Maine, Rhode Island, Massachusetts, Vermont, New Hampshire

RESPONDENT PROFILE	
Full-Time Employee:	87%
Salaried:	44%
Hourly:	43%
Contractor:	13%
Male:	97%
Female:	3%
Average Age:	47
Average Age: Average Years of Experience:	47 19
	• •
Average Years of Experience:	• •
Average Years of Experience: CERTIFICATION	19
Average Years of Experience: CERTIFICATION Level I:	19
Average Years of Experience: CERTIFICATION Level I: Level II:	3% 35%
Average Years of Experience: CERTIFICATION Level II: Level III:	3% 35% 43%

Average Annual Compensation	\$97,149
FULL-TIME EMPLOYEE COMPENSATION	
Level I	\$60,001
Level II	\$85,978
Level III	\$106,888
API Inspector	\$120,901
CWI Inspector	\$105,559
FULL-TIME BENEFITS	
401(k) Savings Plan	87%
Dental Insurance	82%
Disability Insurance	70%
Educational Assistance	63%
Life Insurance	80%
Medical Insurance	91%
Paid Vacation	95%
CONTRACTOR COMPENSATION	
Average Hourly Rate	\$48.27
Average Weeks Per Assignment	17
Average Months Worked Per Year	8.1
Average Overtime Hours Per Week	22.3





1337 Massachusetts Ave. Box 243 Arlington, MA 02476 800-736-3841 www.pqndt.com