



Medical Outpatient Fee-for-Service Performance Report (CY 2015)

Division of HIV & STD Programs





Presentation Outline

- Briefly review the AOM fee-for-service payment structure & performance measures
- Present performance data for CY 2015
- Discuss opportunities to improve aspects of care/service
- Identify technical assistance needs



AOM: Fee-for-Service Payment Structure

- Nov 2012 to June 2015 fixed rate of \$330.12 per patient visit
- Beginning July 1, 2015 rate based on performance of selected indicators
 - Base rate: \$284.86 per patient visit (assuming all Core Measures are met)
 - If Core Measures are met, additional rate available based on performance of Supplemental Measures



Measures and Benchmarks

- Measures based on:
 - HRSA – HAB Ryan White Performance Measures
 - RW Program Client-level Data Elements Requirements (RSR)
 - U.S. Public Health HIV Treatment Guidelines
 - National HIVQUAL Measures
 - Institute for Healthcare Improvement
 - Historical performance by local providers



Core Measures

	Measure	Benchmark
1.1	ART for pregnant women	100%
1.2	ART for CD4 <500	95%
1.3	PCP prophylaxis	95%
1.4	Adherence assessment and counseling	95%
1.5	Cervical cancer screen	90%
1.6	Hepatitis C screen	90%
1.7	HIV risk counseling	95%
1.8	Syphilis screen	90%
1.9	Tuberculosis screen	75%



Supplemental Measures – Part A

	Measure	Service Score	Reimbursement per Measure (\$3.03 x service score)	Benchmark
2.1	Chlamydia screen	1	\$3.03	90%
2.2	Gonorrhea screen	1	\$3.03	90%
2.3	Pneumococcal vaccination	1	\$3.03	90%
2.4	Influenza vaccination	1	\$3.03	90%
2.5	Hepatitis B screen	2	\$6.06	90%
2.6	Substance abuse assessment	3	\$9.09	90%
2.7	Mental health assessment	3	\$9.09	90%
2.8	Hepatitis B vaccination	3	\$9.09	90%
2.9	Tobacco cessation counseling	3	\$9.09	90%

Supplemental Measures – Part B

	Measure	Reimbursement	Benchmark
2.10	Medical visits	\$18.00	90%
2.11	Viral load suppression <200 copies/mL when on ART	\$18.00	80%

Other Contract Related Performance Measures

- **Eligibility, consents & release** – documentation of HIV status, residency in LA County, income, alternate payor, consent, limits of confidentiality, & Casewatch release form
- **Oral health referral**



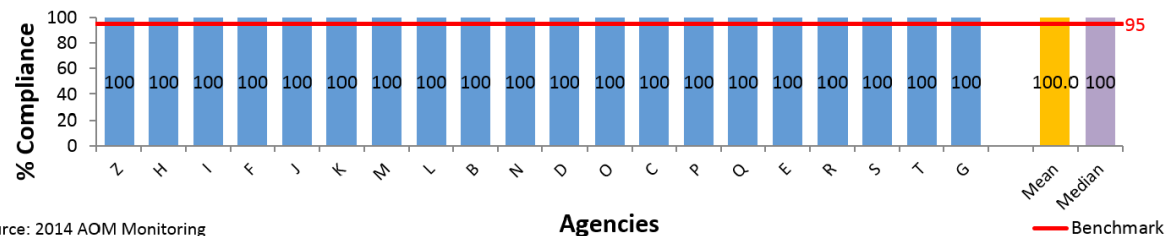
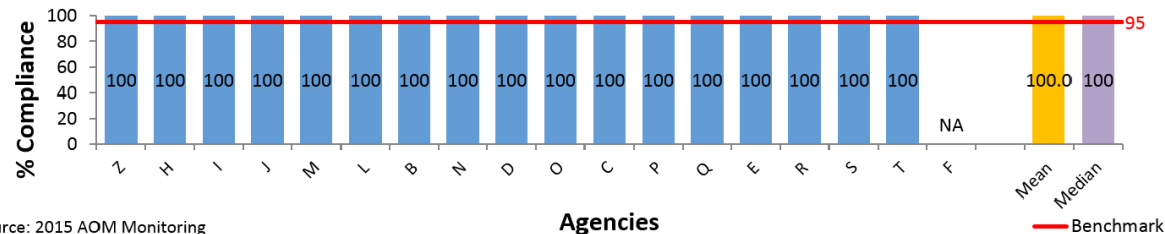
About the Data

- Onsite review process – conducted in 2016
- Review period – 1/1/2015 to 12/31/2015
- Sampling methodology
 - Sample 1 – included patients who had 2 or more visits with a provider (MD, PA, NP); used for Eligibility, Core & Supplemental Part A measures
 - Sample 2 – included patients who had 1 or more visits with a provider (MD, NP, PA); used for Supplemental Part B measures
- Total number of providers in the sample – 18 (including 5 providers with multiple clinical sites)
- Total number of clinics in the sample – 30

About the Data

- Total number of patient records reviewed – 1,714
 Sample 1 – 843 Sample 2 – 871
- Data analysis and benchmarks

Percentage of patients with CD4 T-cell counts <500 or an AIDS-defining condition who were prescribed ART





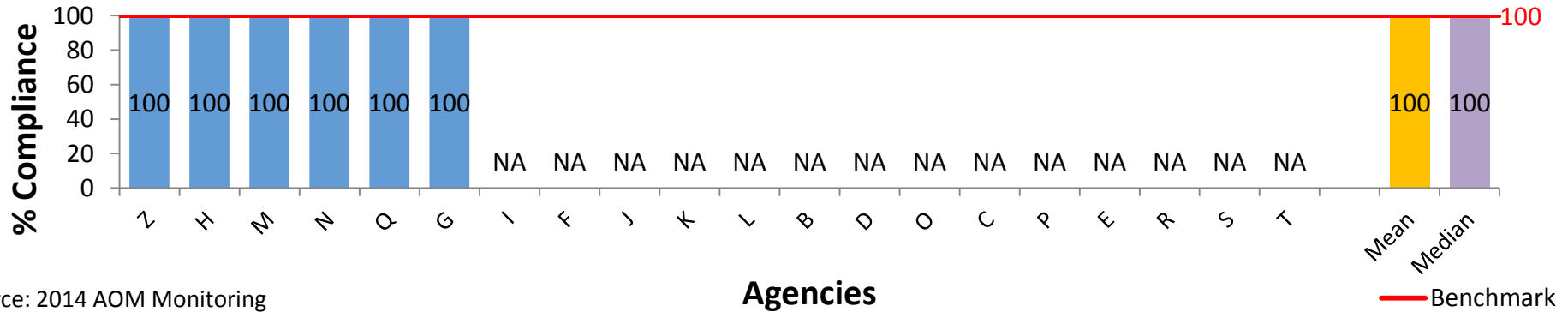
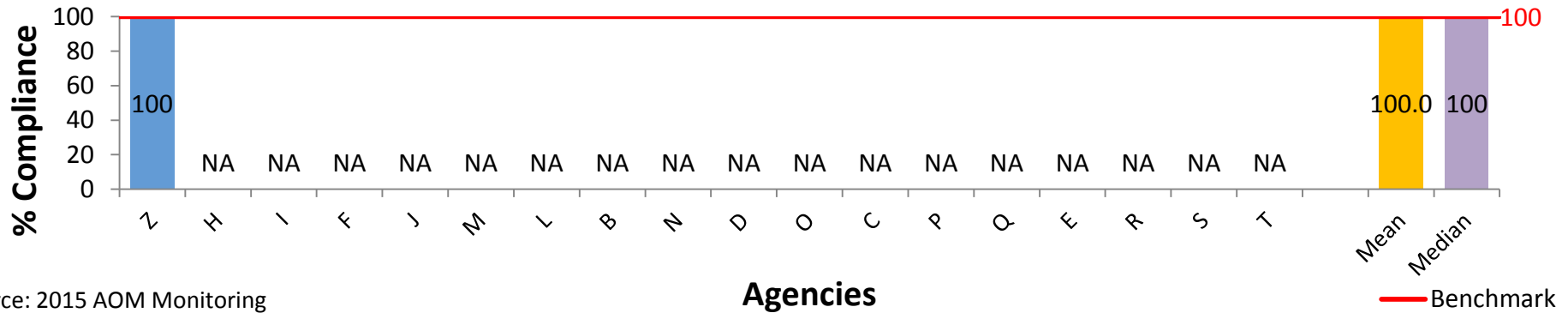
Performance of Ryan White Program Contracted Clinics for CY 2015

CORE MEASURES



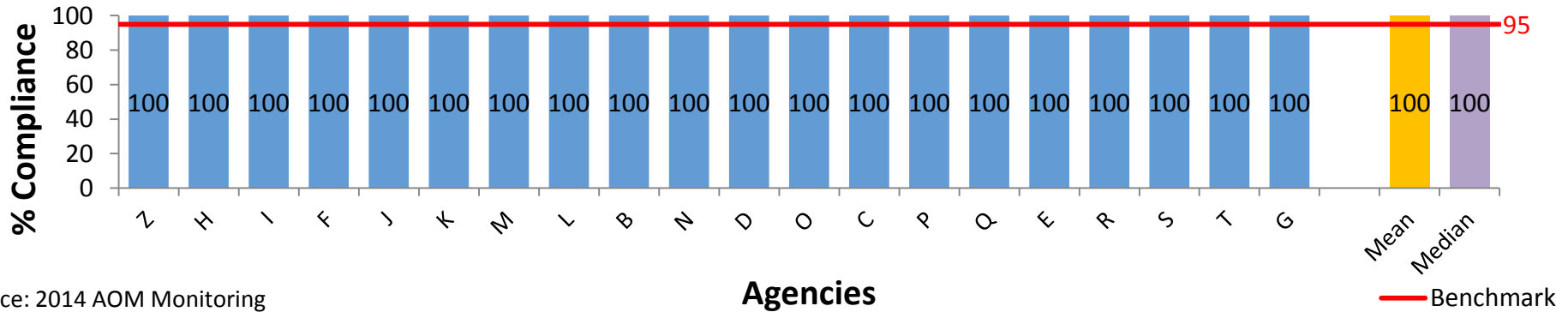
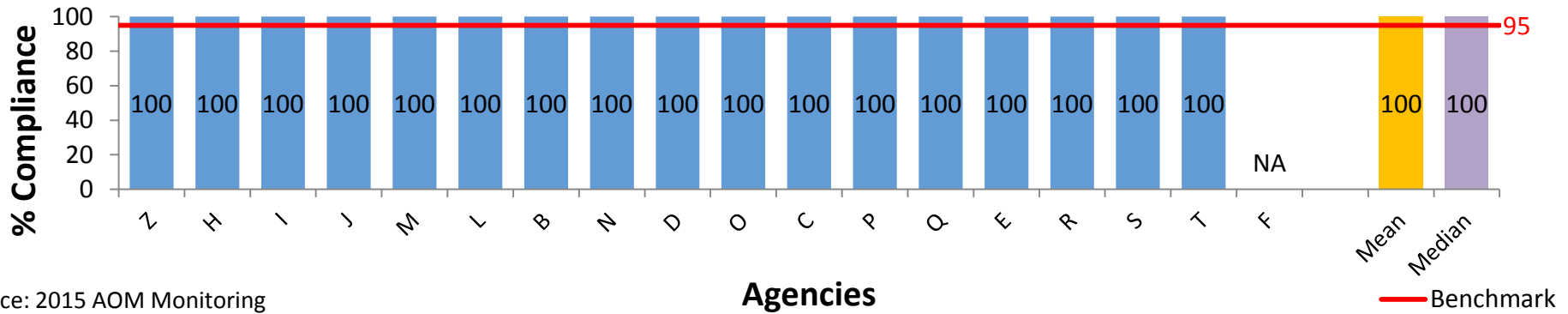


Percentage of HIV-infected pregnant women who were prescribed ART in the 2nd and 3rd trimester



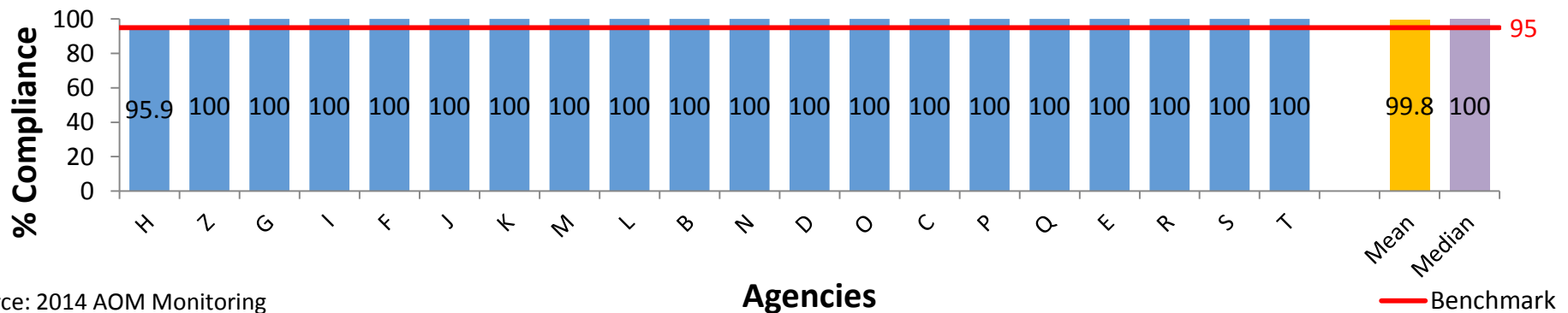
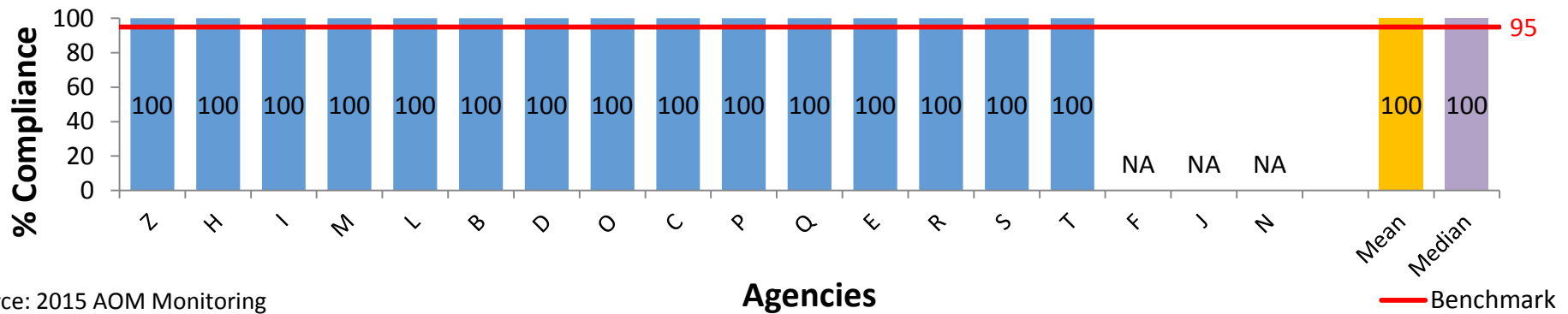


Percentage of patients with CD4 T-cell counts <500 or an AIDS-defining condition who were prescribed ART



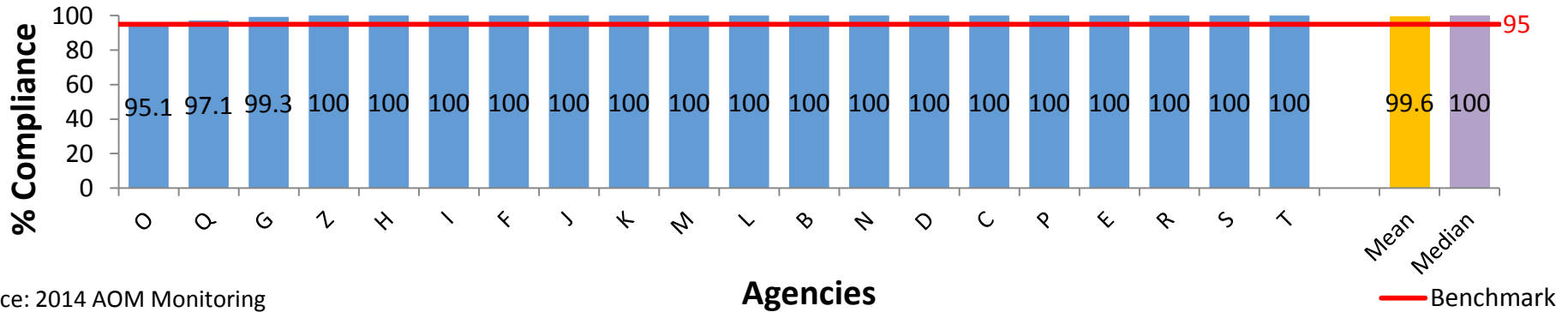
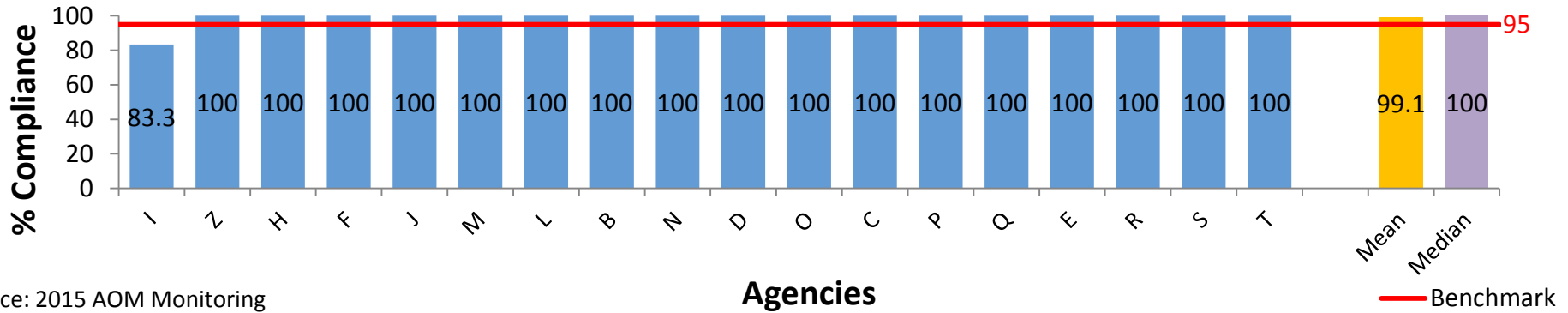


Percentage of patients with CD4 T-cell count < 200 who were prescribed PCP prophylaxis



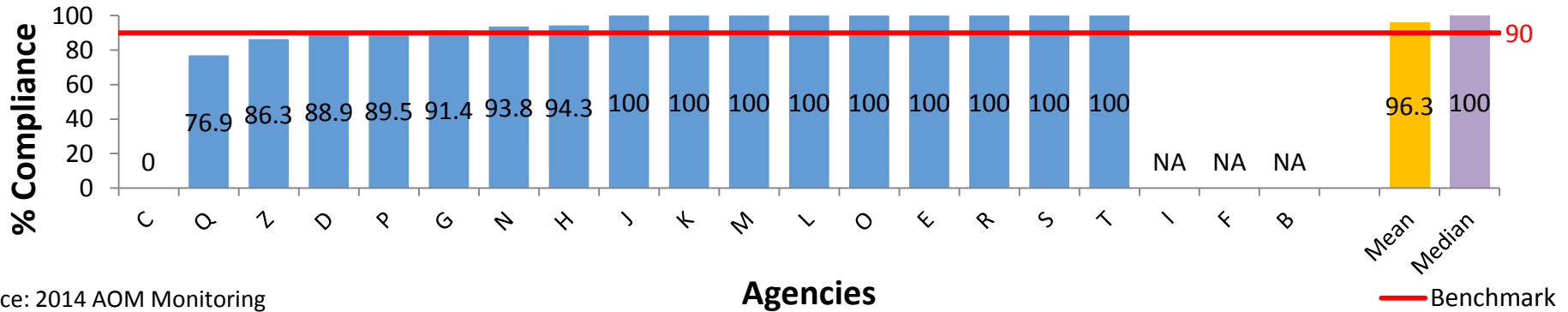
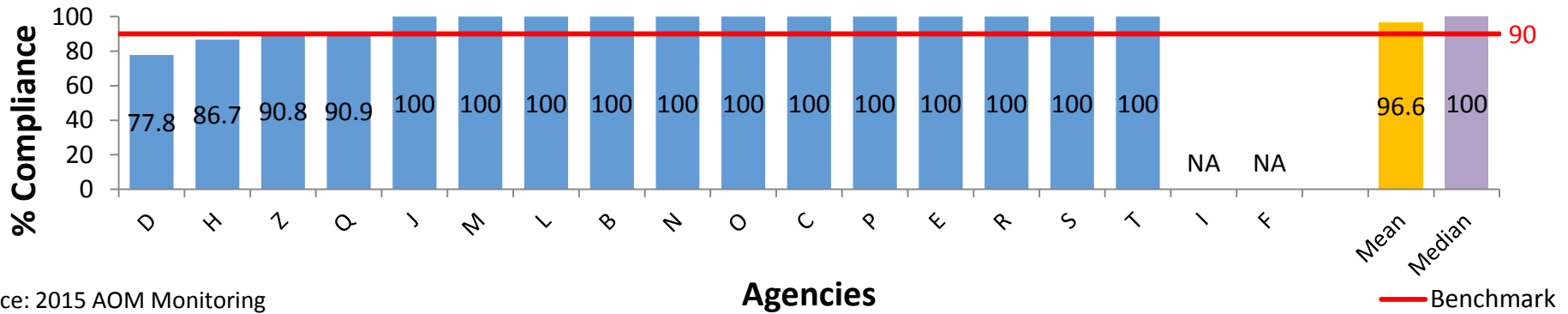


Percentage of patients on ART who were assessed for adherence two or more times in measurement year



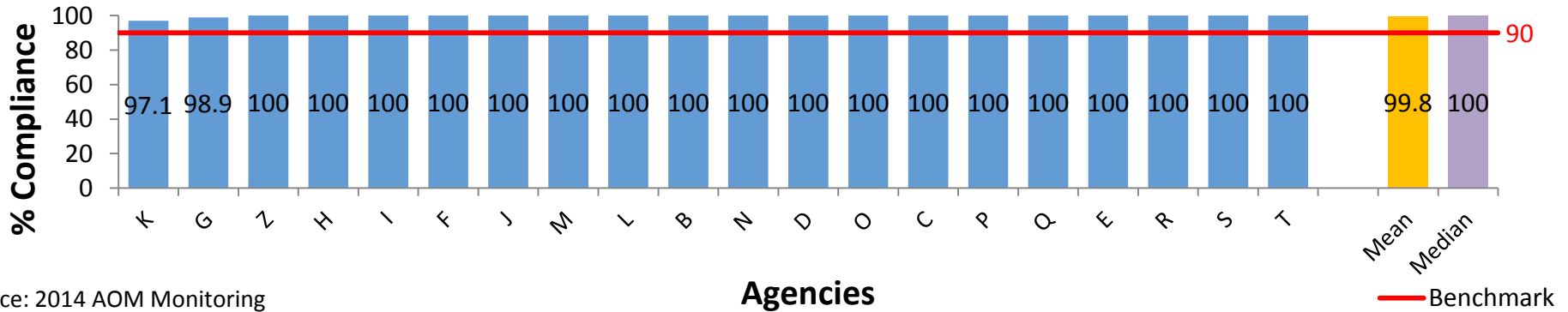
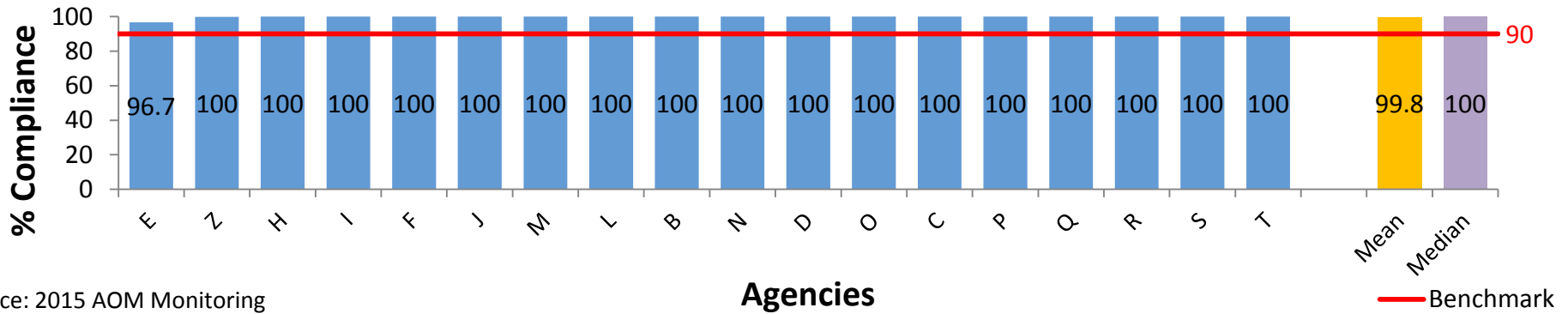


Percentage of women who had cervical cancer screening documented



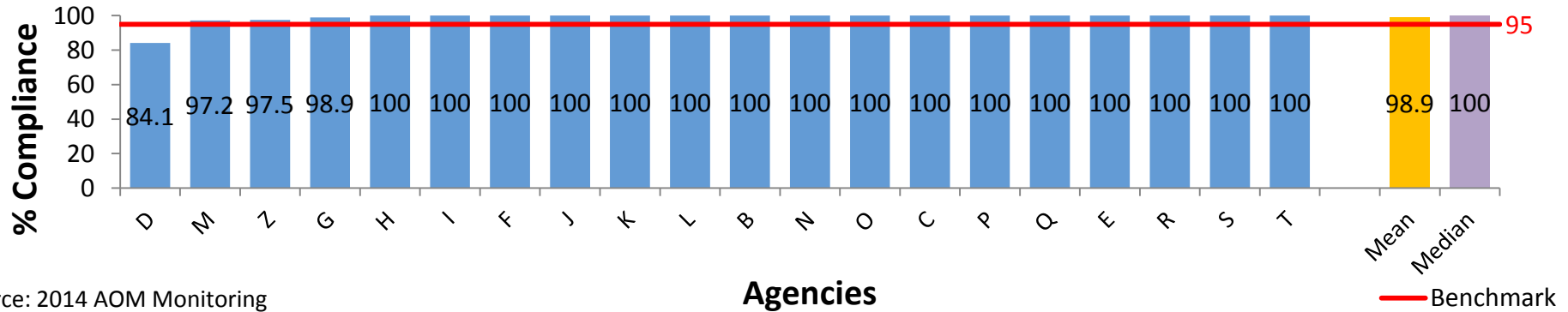
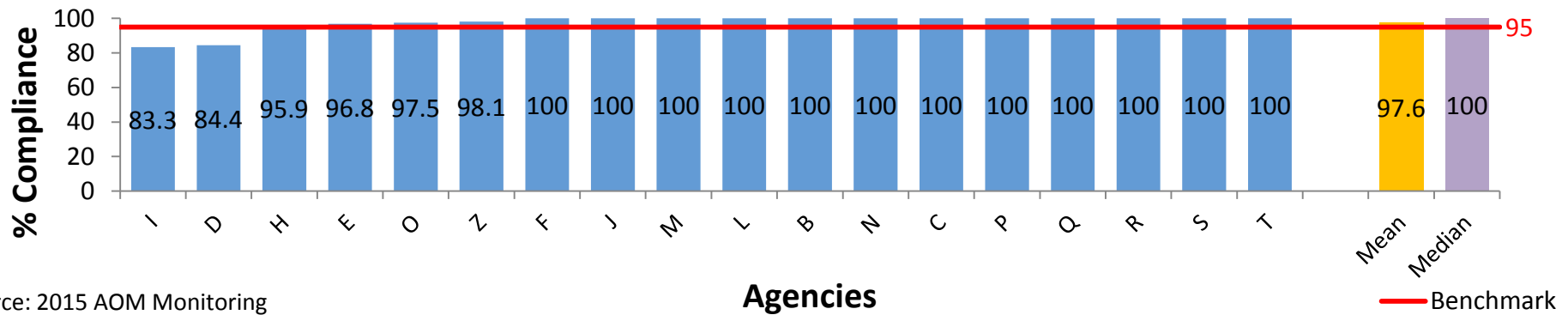


Percentage of patients screened for HCV at least once since their HIV diagnosis



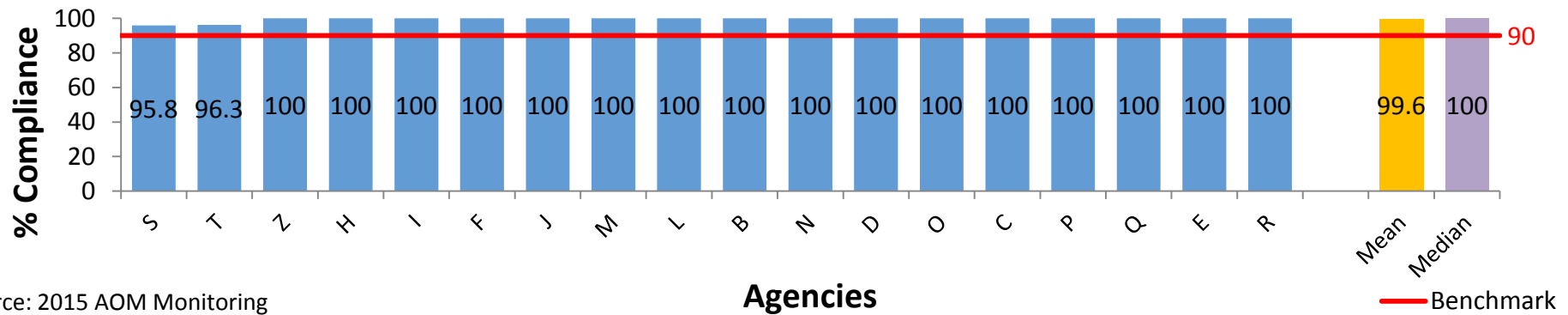


Percentage of patients who received HIV risk counseling at least once in measurement year



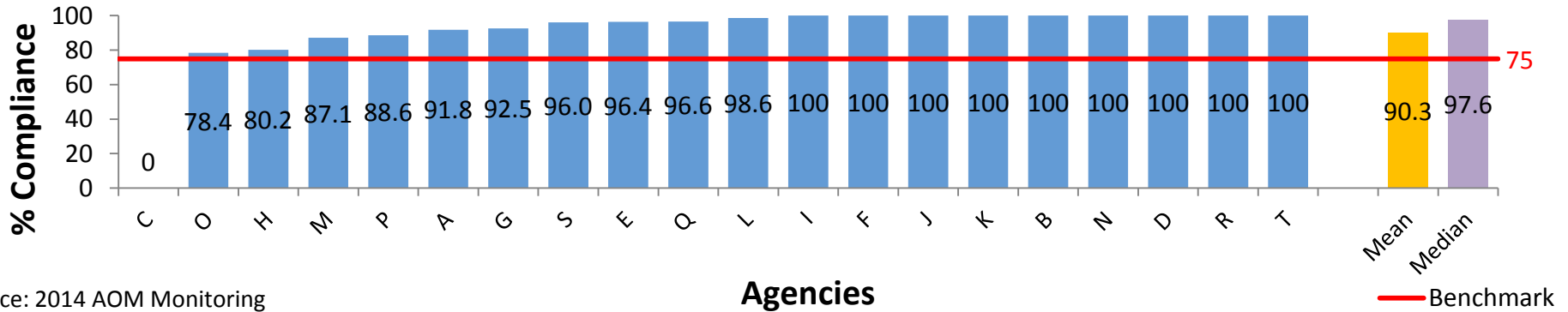
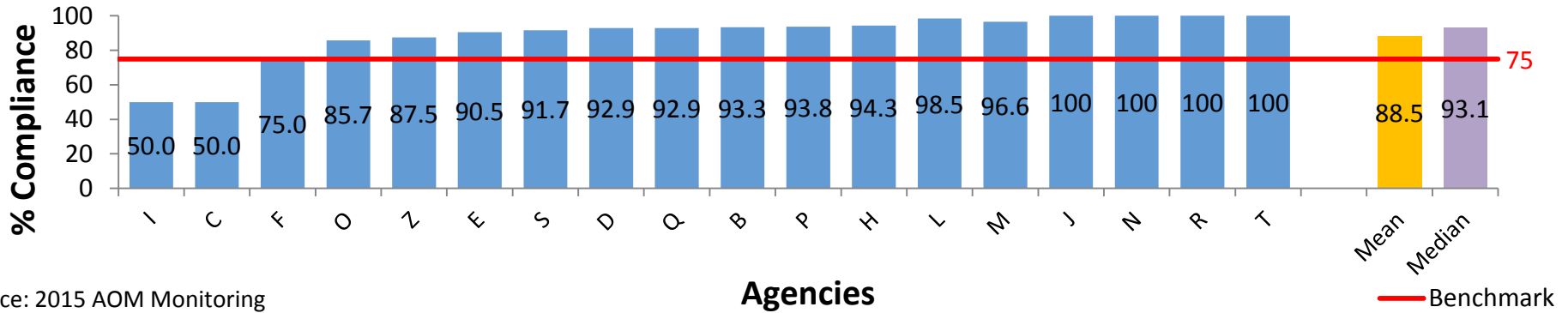


Percentage of adult patients who had a serologic test for syphilis at least once in measurement year





Percentage of patients who received documented testing for latent tuberculosis infection (LTBI) at least once in measurement year





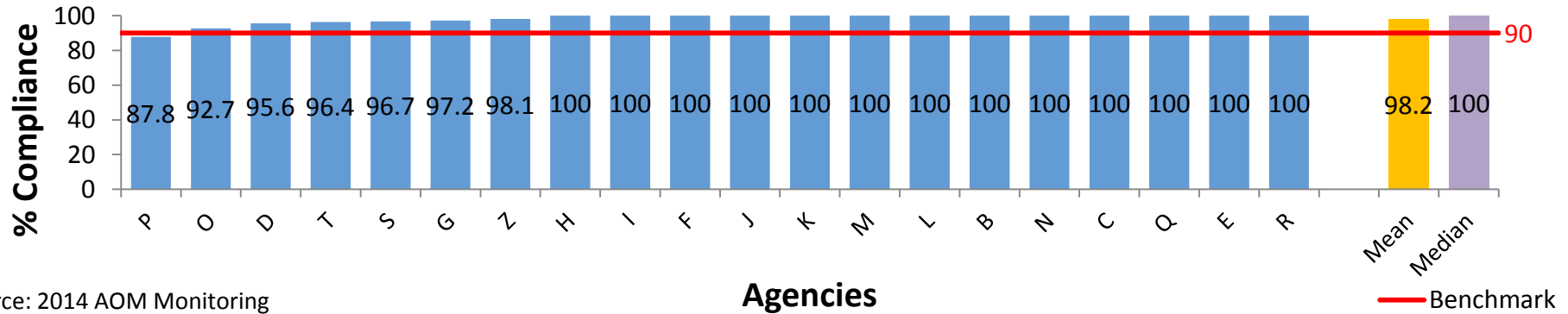
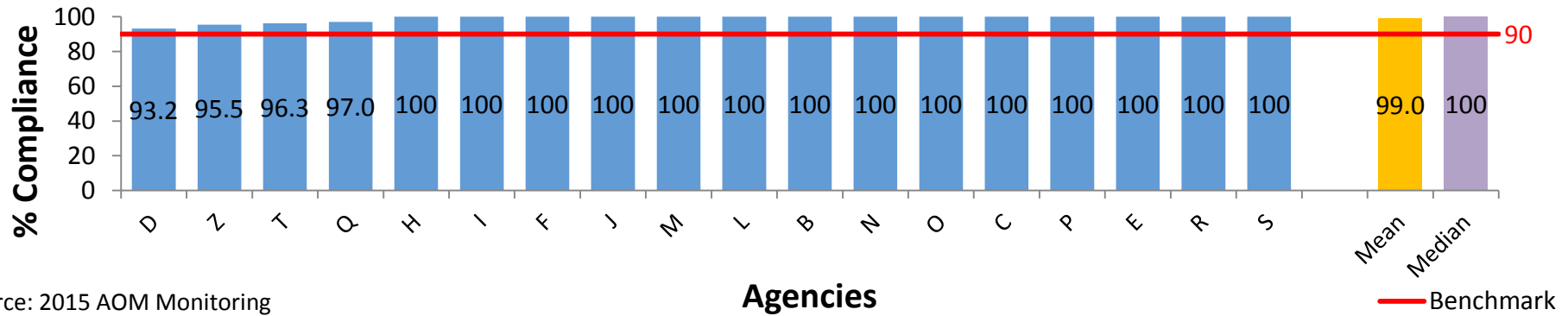
Performance of Ryan White Program Contracted Clinics for CY 2015

SUPPLEMENTAL PART A MEASURES



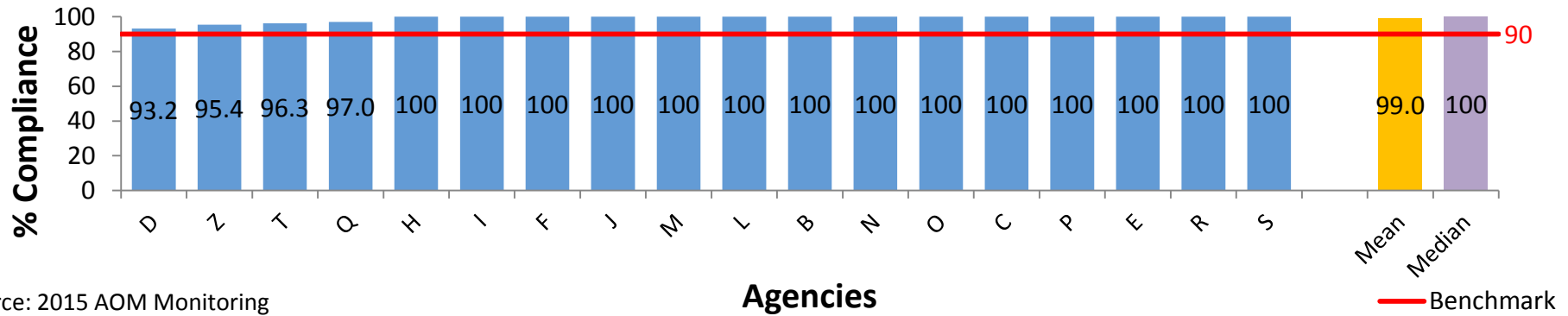


Percentage of patients who were tested for chlamydia



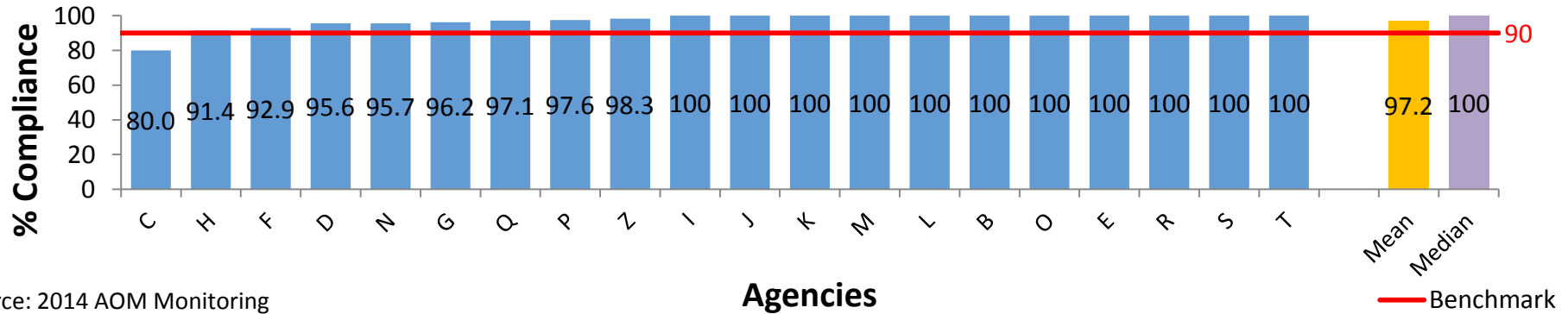


Percentage of adult patients who were tested for gonorrhea



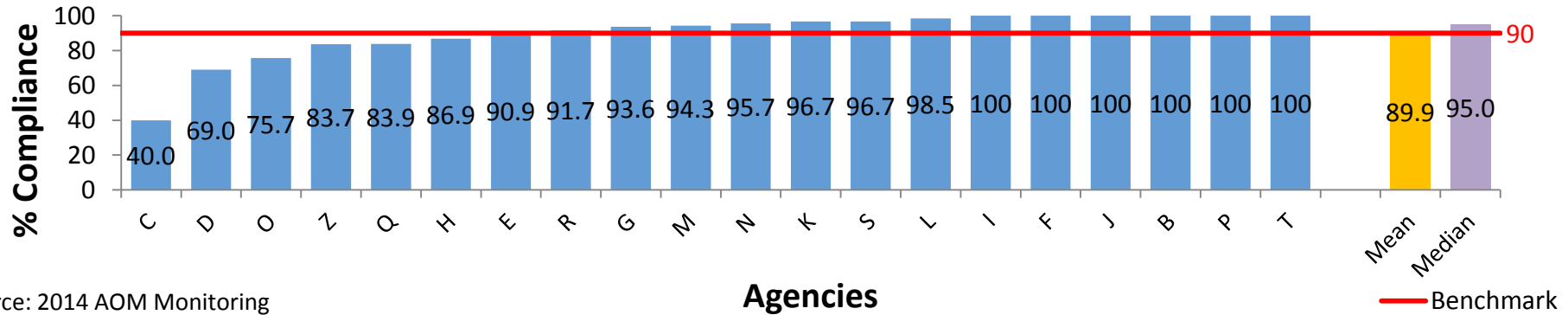
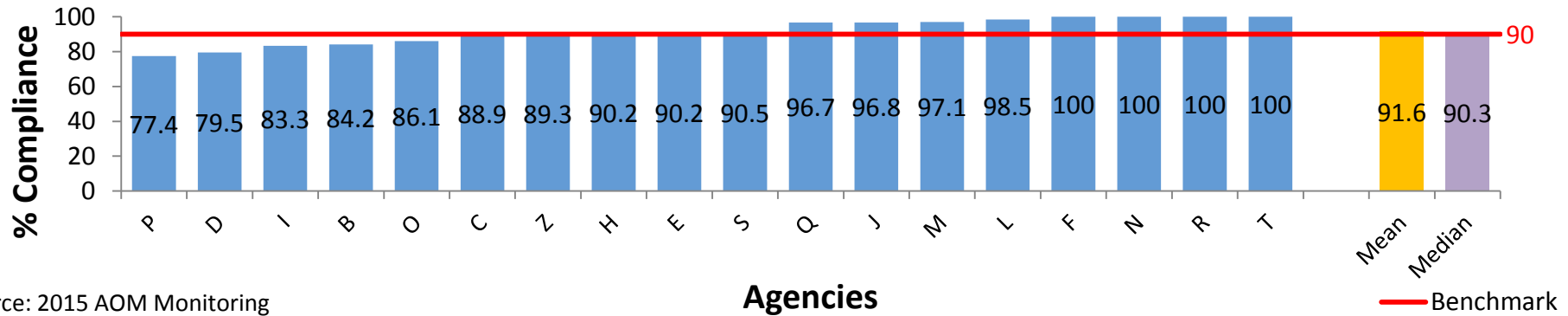


Percentage of patients who ever received pneumococcal vaccination





Percentage of patients who received influenza vaccination within the measurement year



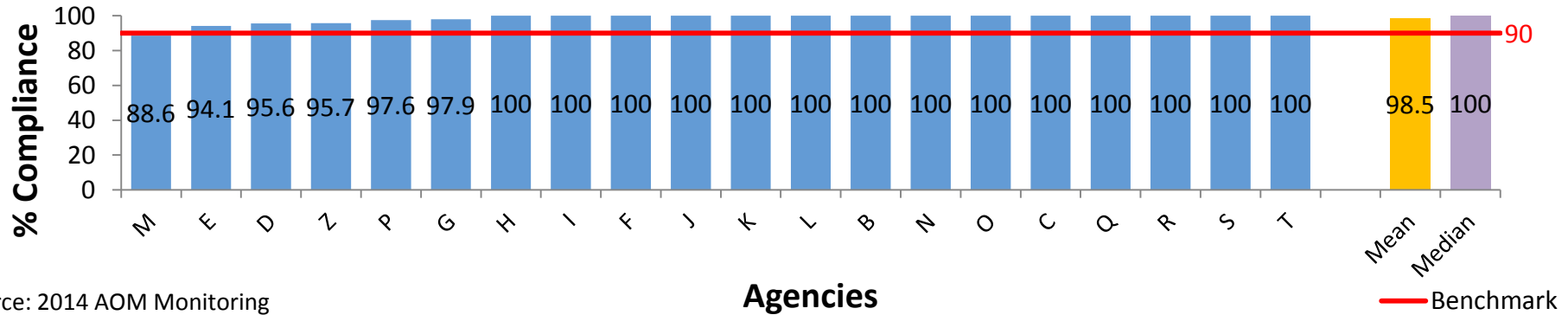
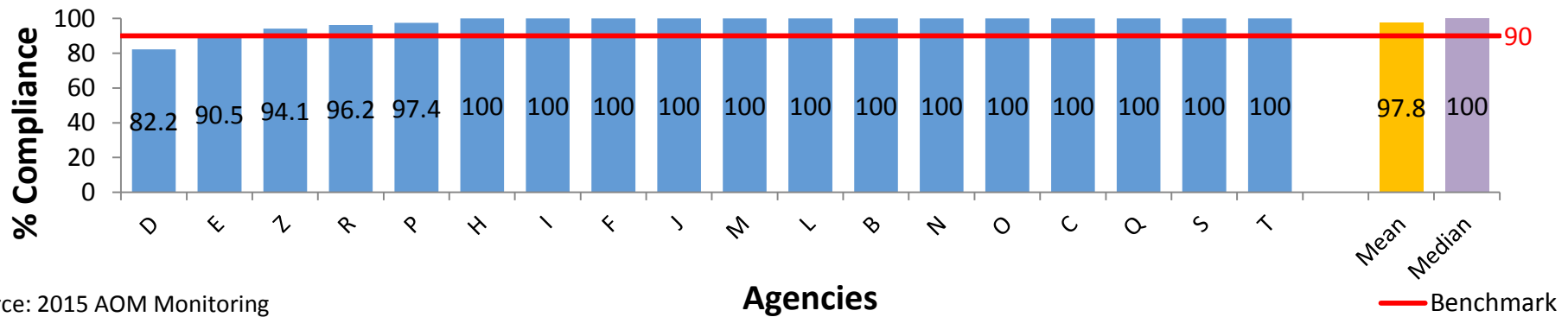


Percentage of patients for whom Hepatitis B screening was performed at least once since HIV-diagnosis



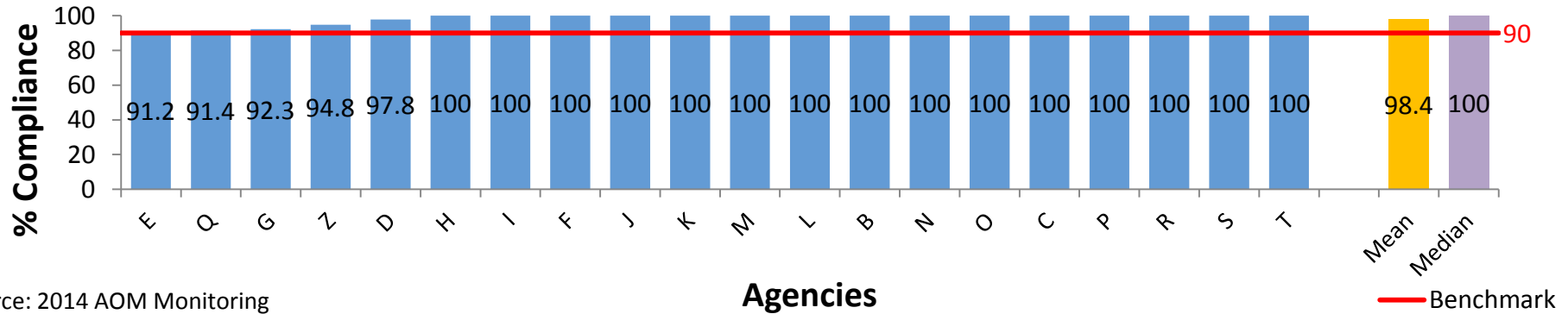
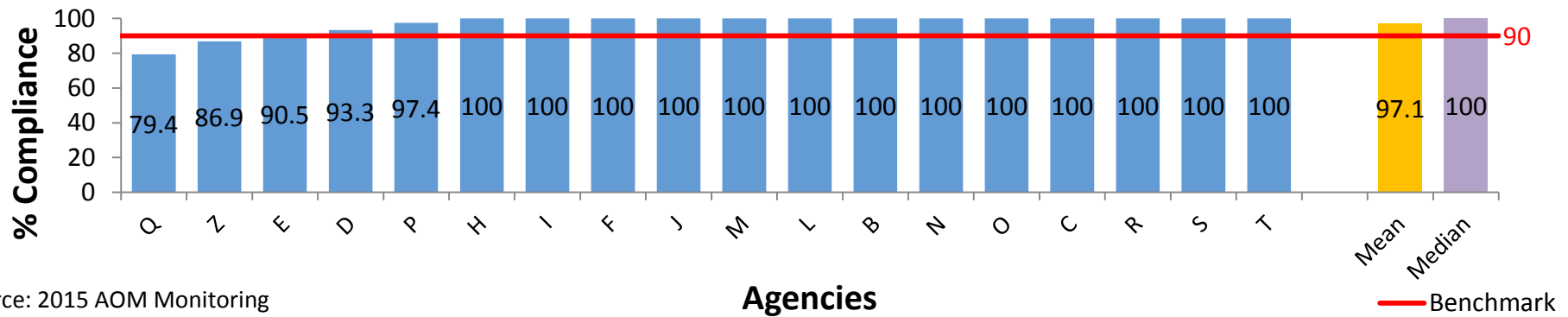


Percentage of patients who were assessed for substance use



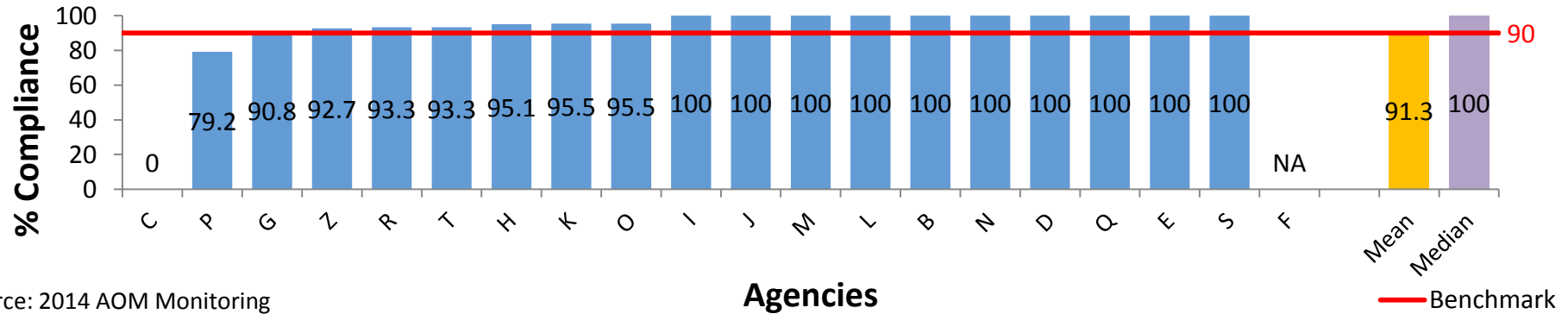
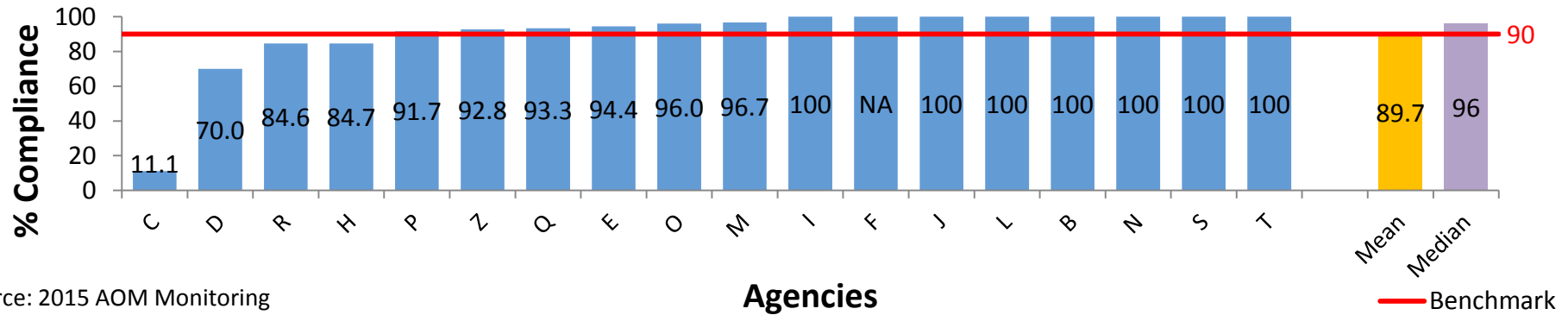


Percentage of patients who received a mental health assessment



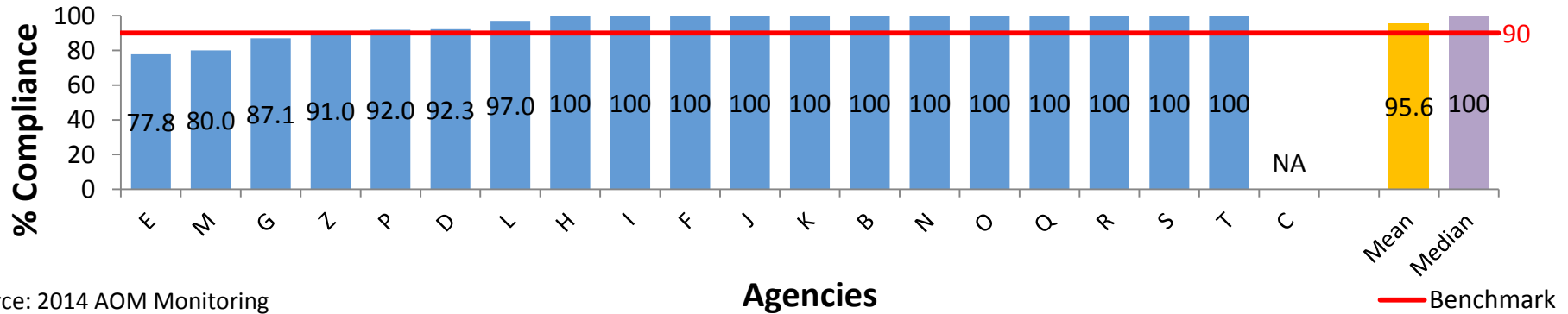
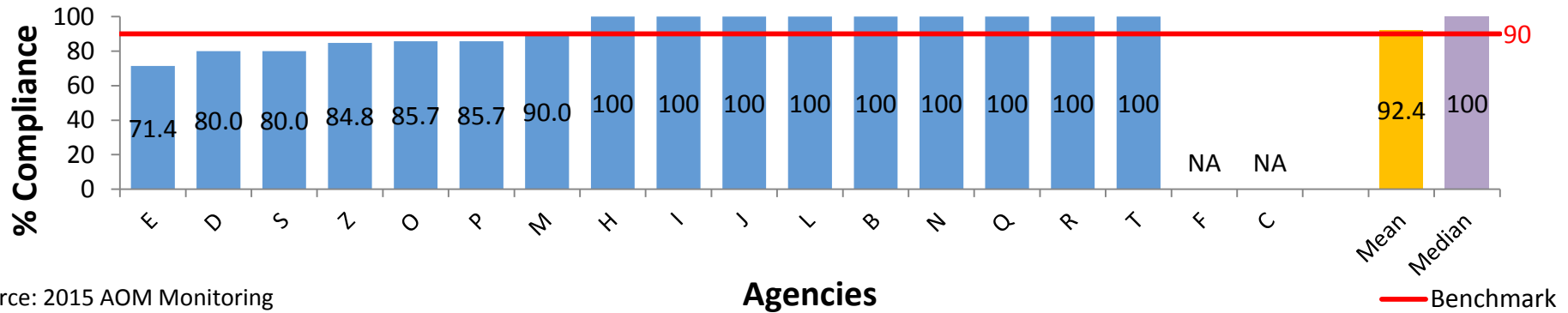


Percentage of patients who completed the vaccination series for Hepatitis B





Percentage of patients who received tobacco cessation counseling





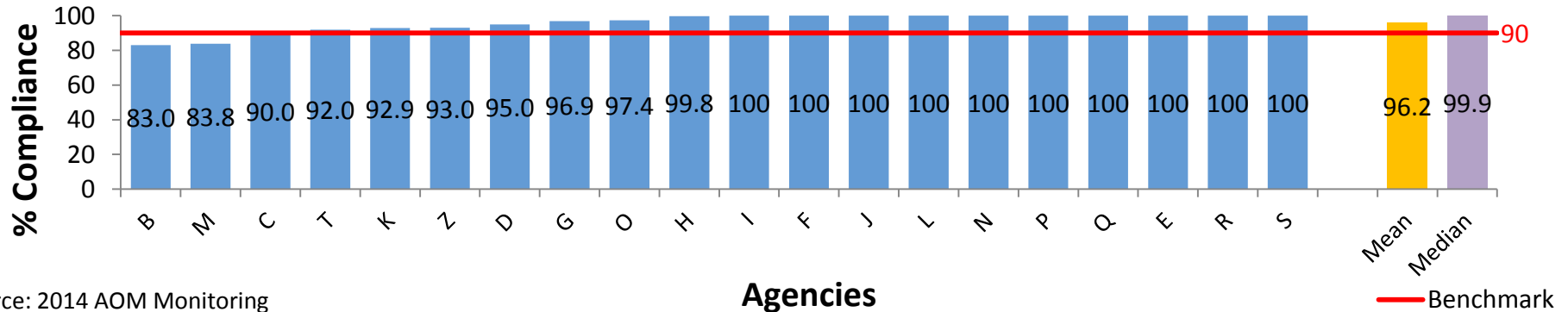
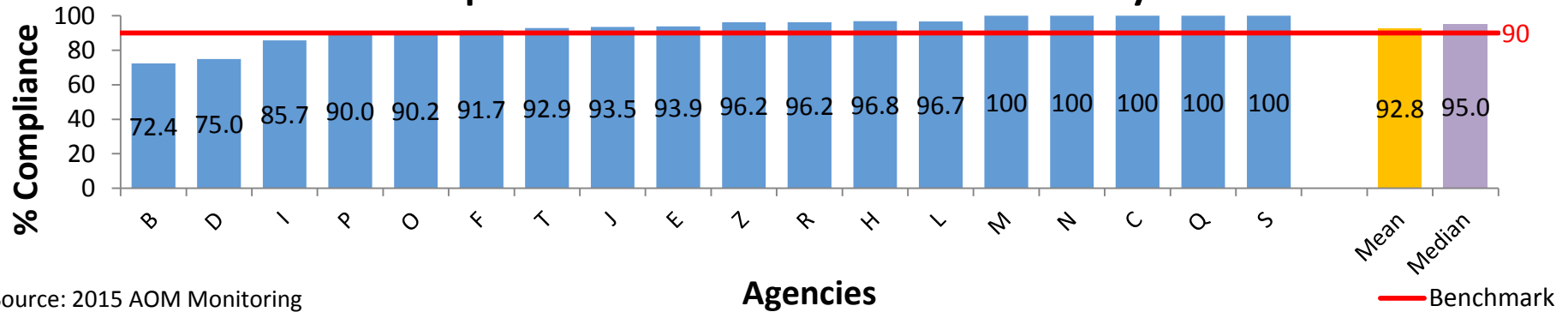
Performance of Ryan White Program Contracted Clinics for CY 2015

SUPPLEMENTAL PART B MEASURES



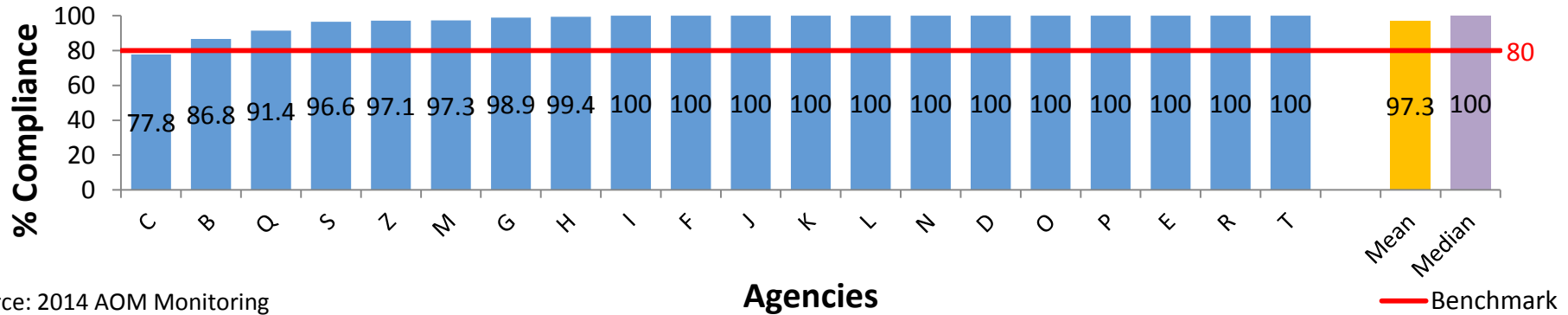
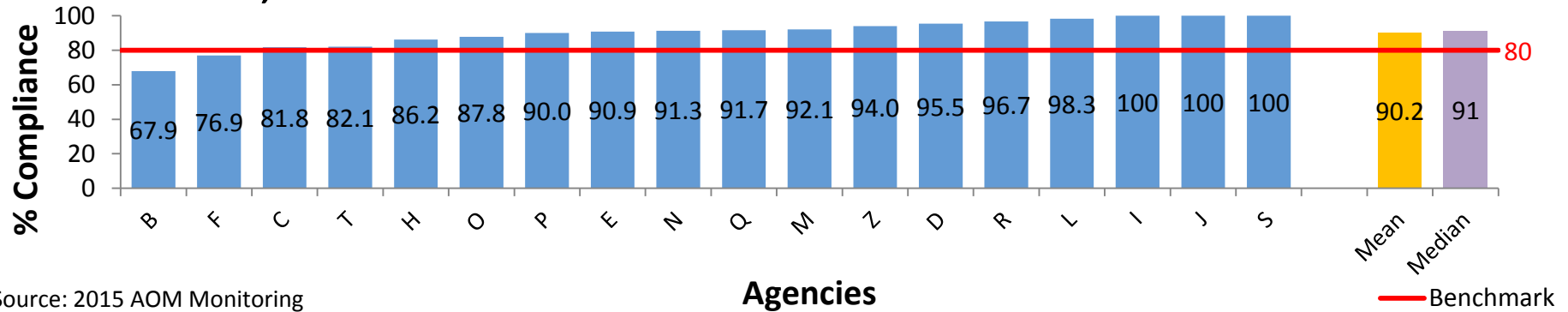


Percentage of patients who had a medical visit with an HIV provider (i.e., MD, PA, NP) two or more times at least 3 months apart in the measurement year





Percentage of patients on ARV therapy 12 weeks or more before last viral load and with at least one viral load test, with the last viral load undetectable or < 200





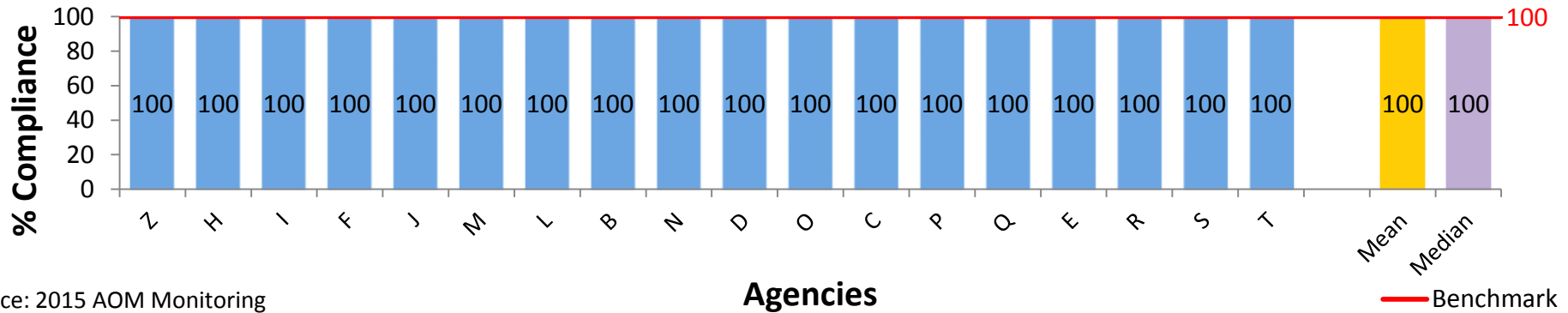
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ELIGIBILITY & PATIENT RIGHTS MEASURES



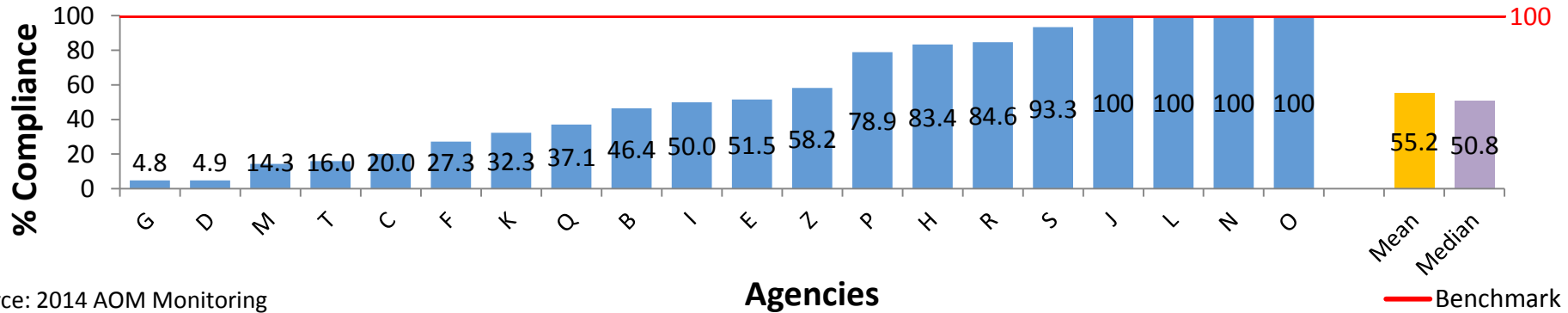
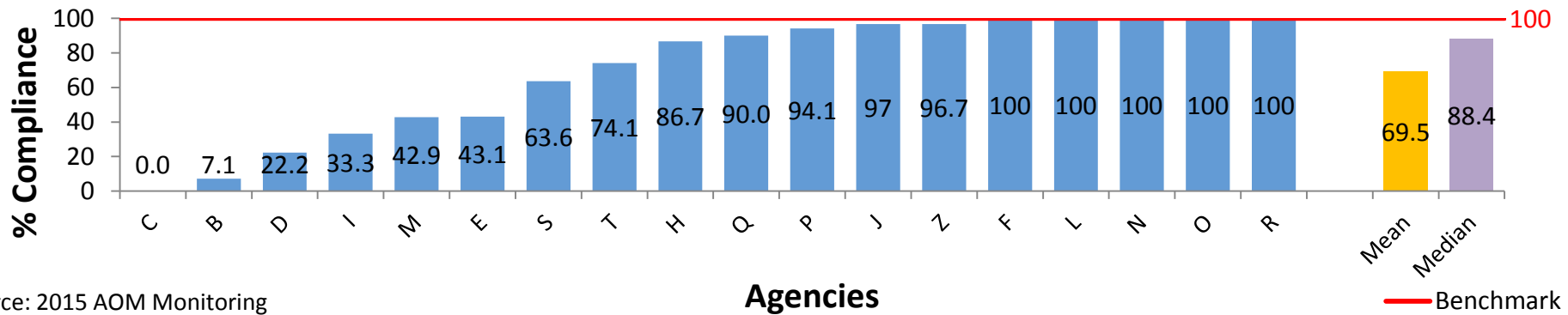


Percentage of patients with HIV status documented in the medical record



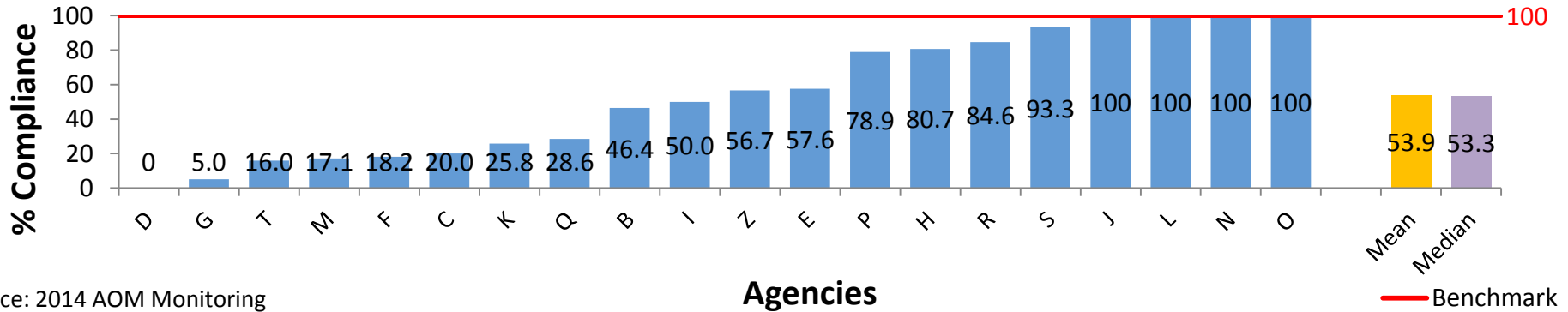
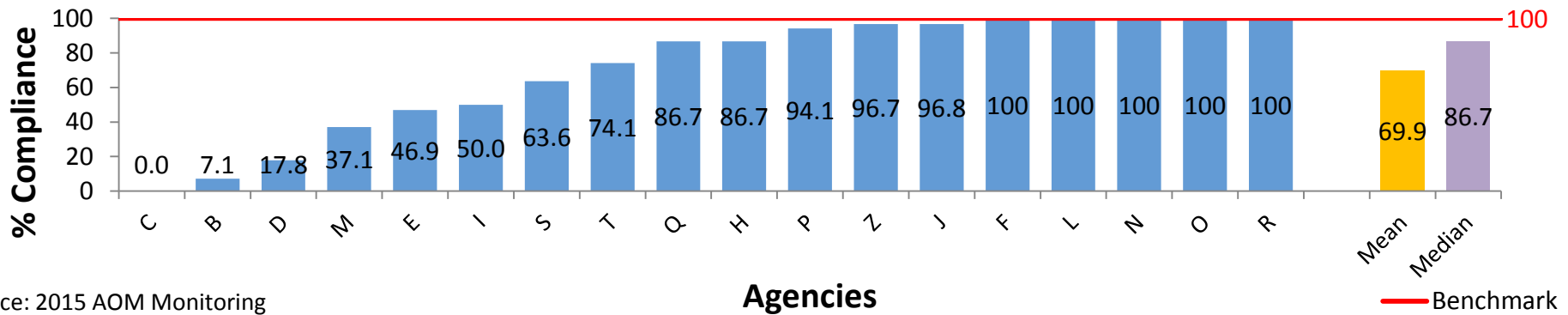


Percentage of patients whose residency in LA County was verified each 6 months of the measurement year



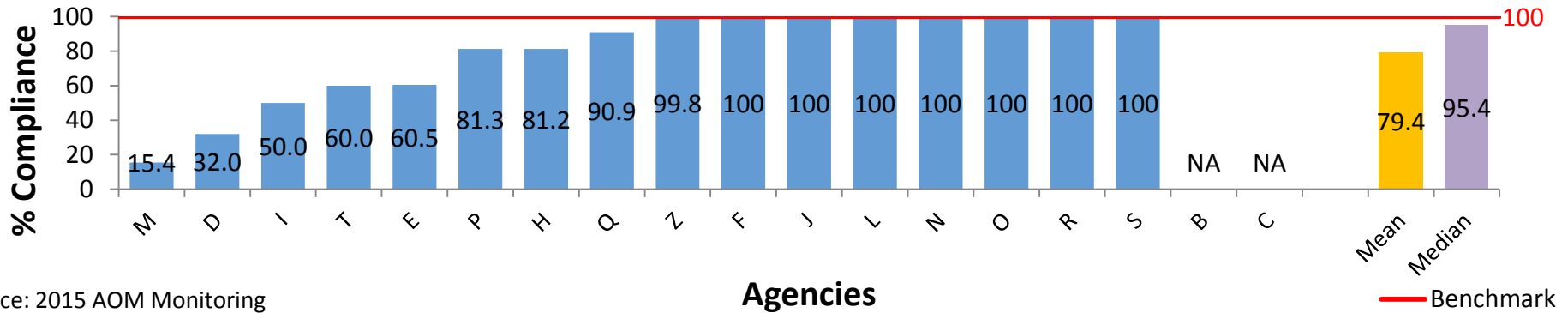


Percentage of patients whose income was verified each 6 months of the measurement year



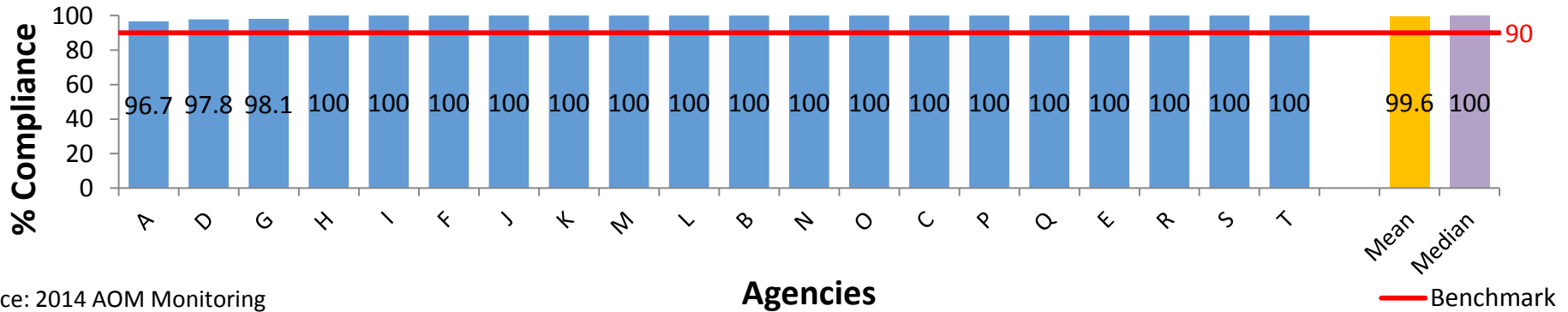
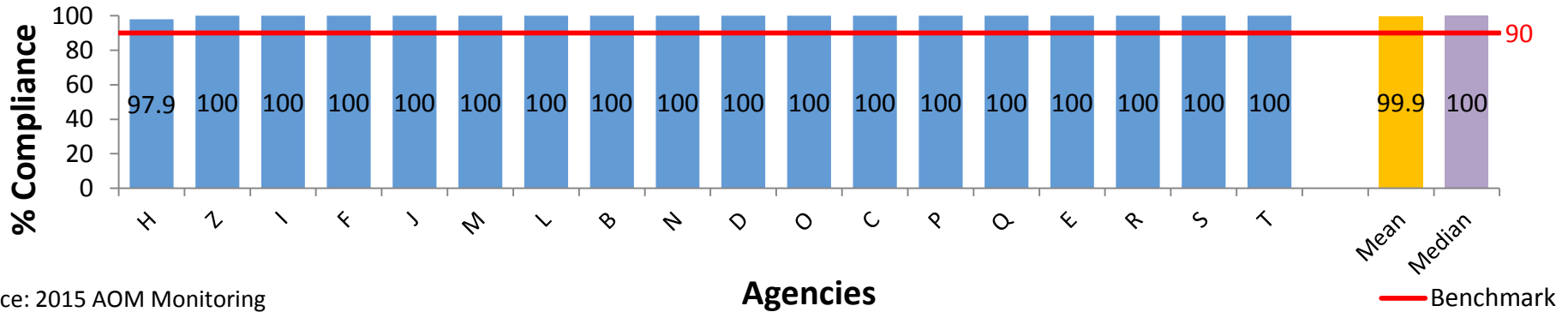


Percentage of patients screened for alternate payor source each 6 months of the measurement year



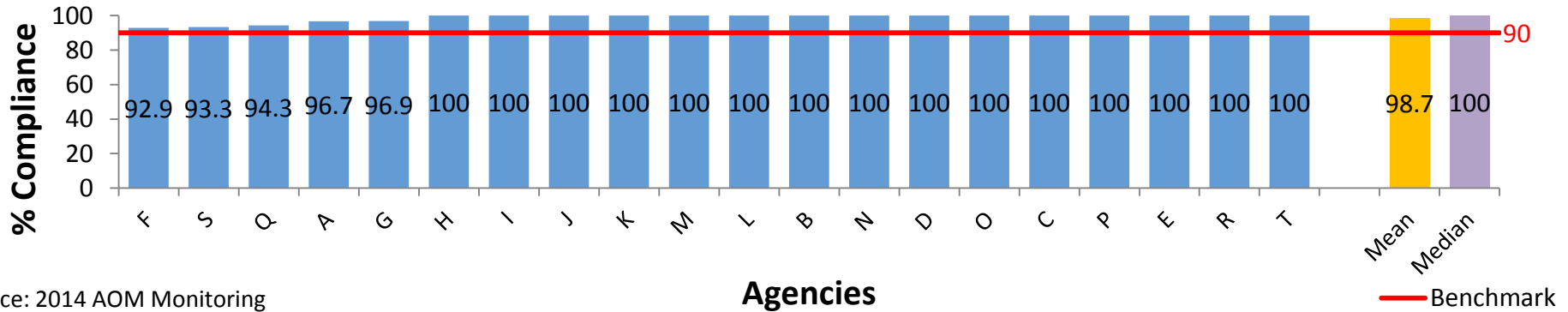
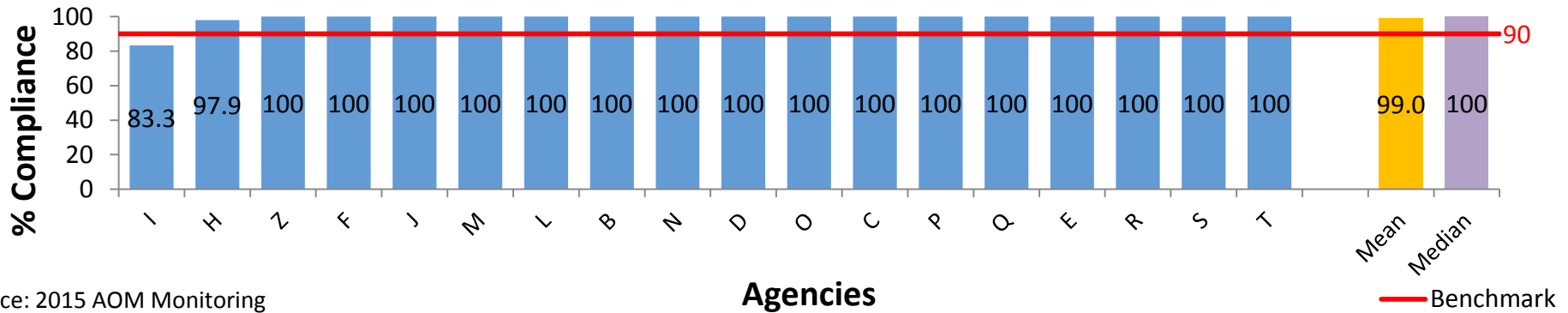


Percentage of patients with signed & dated consent for medical services in the medical record





Percentage of patients who received information on limits of confidentiality



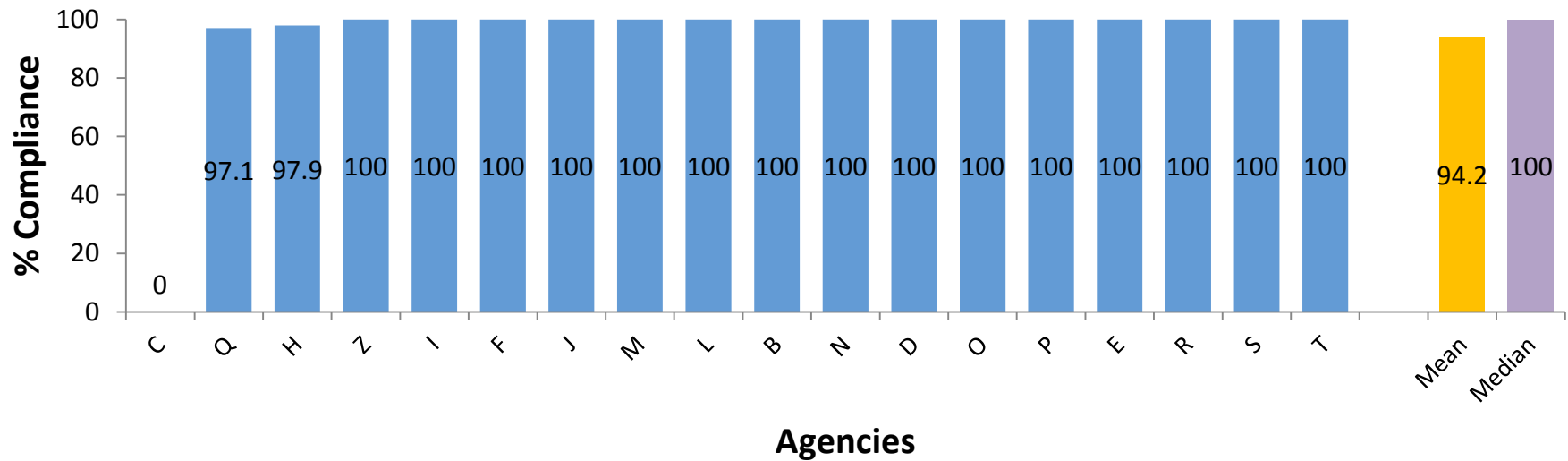


Performance of Ryan White Program Contracted Clinics for CY 2015

OTHER MEASURES



Percentage of patients whose medical records include completed grievance procedures forms (tracking only as of 2015)



Source: 2015 AOM Monitoring

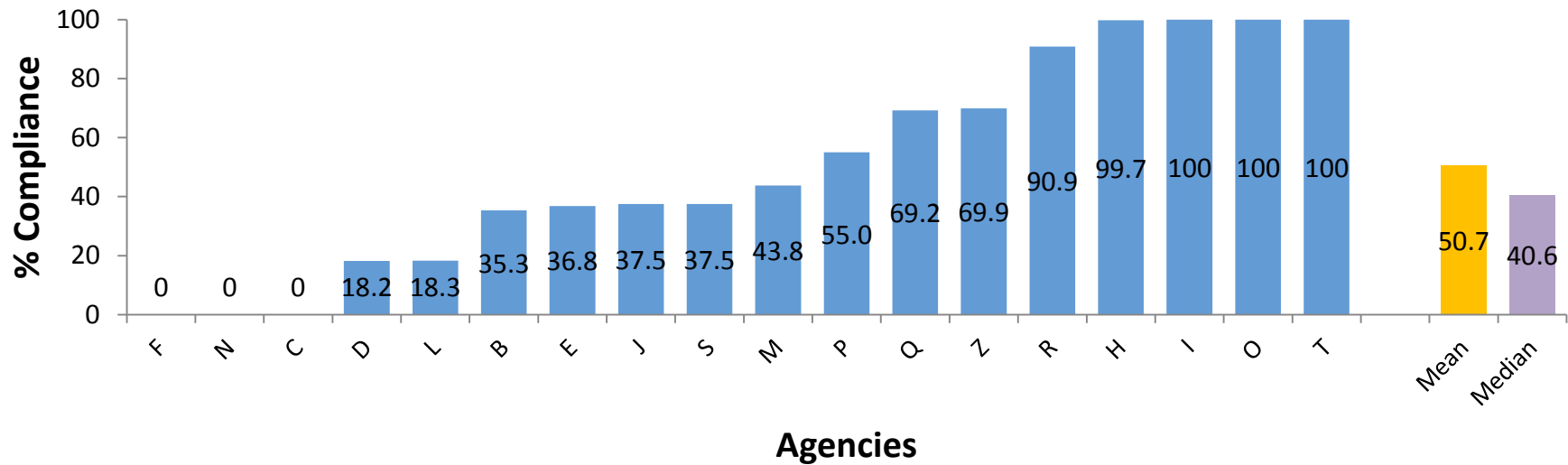
Percentage of MSM patients who received Prevnar (PCV-13) Vaccination (tracking only as of 2015)



Source: 2015 AOM Monitoring

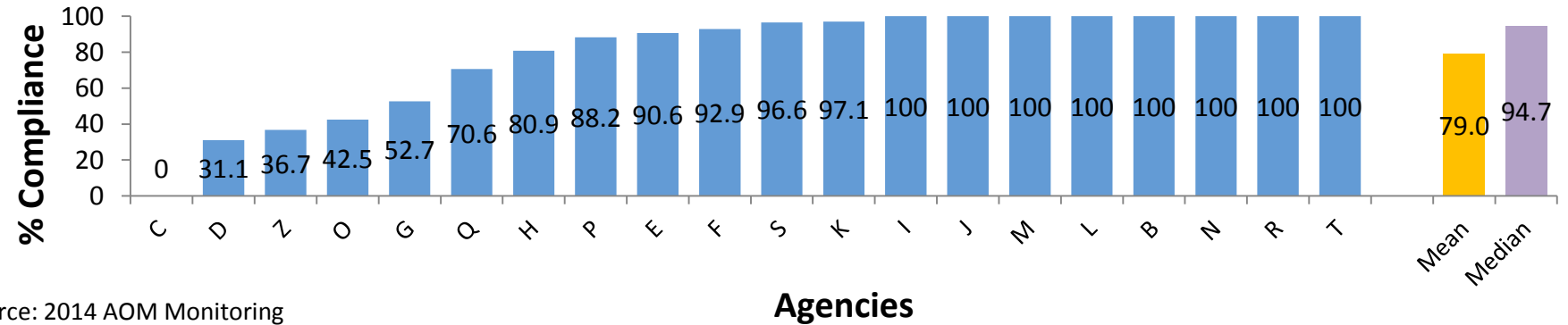


Percentage of MSM patients who received annual Hepatitis C screening (tracking only as of 2015)



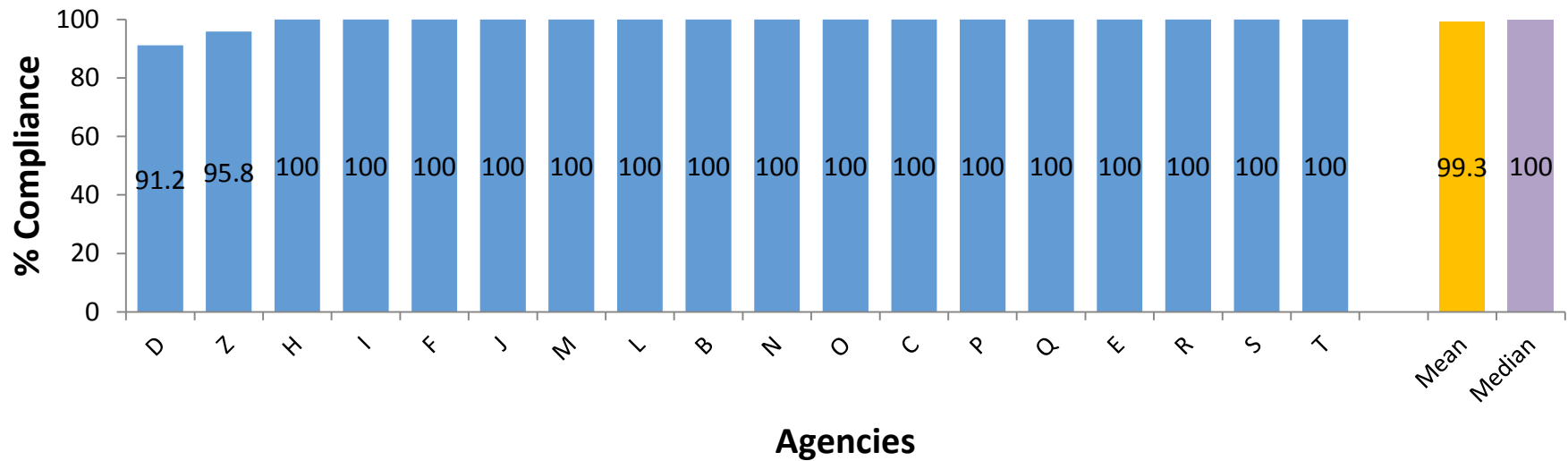
Source: 2015 AOM Monitoring

Percentage of patients who were referred to an oral health provider during the measurement year (tracking only as of 2014)





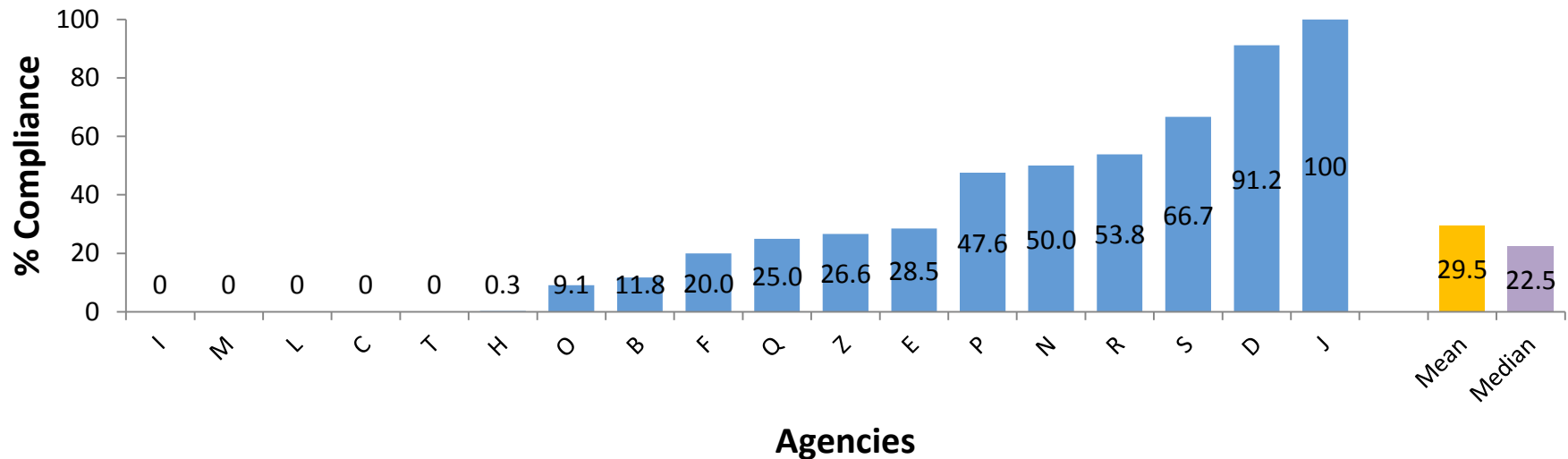
Percentage of MSM patients who received GC/CT urogenital screening (tracking only as of 2015)



Source: 2015 AOM Monitoring

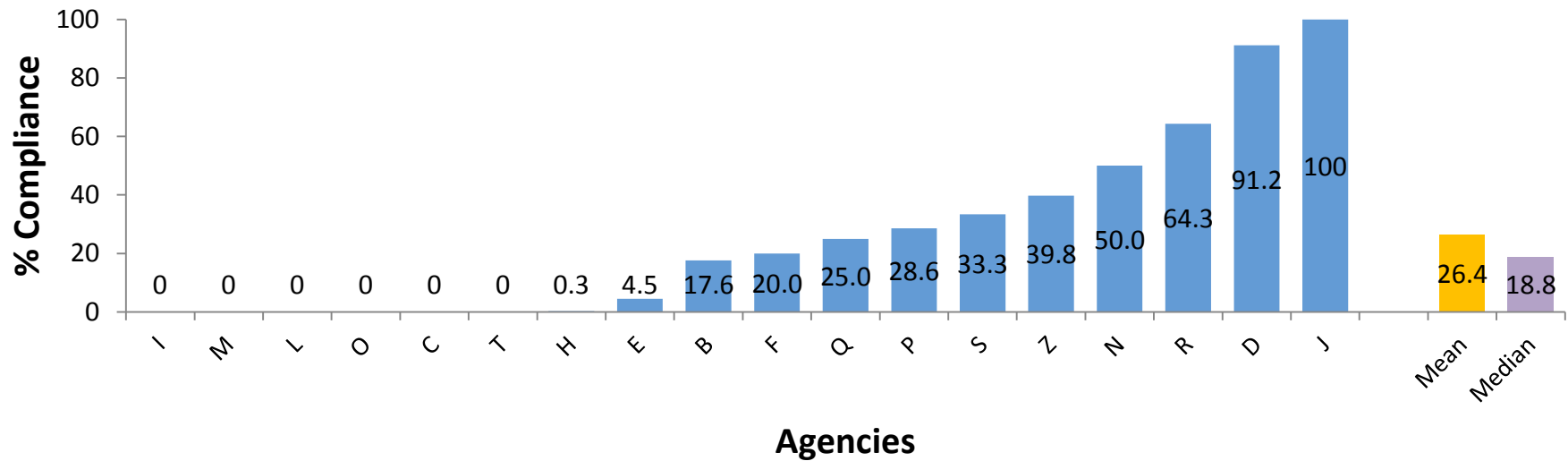


Percentage of MSM patients who received GC/CT rectal screening (tracking only as of 2015)



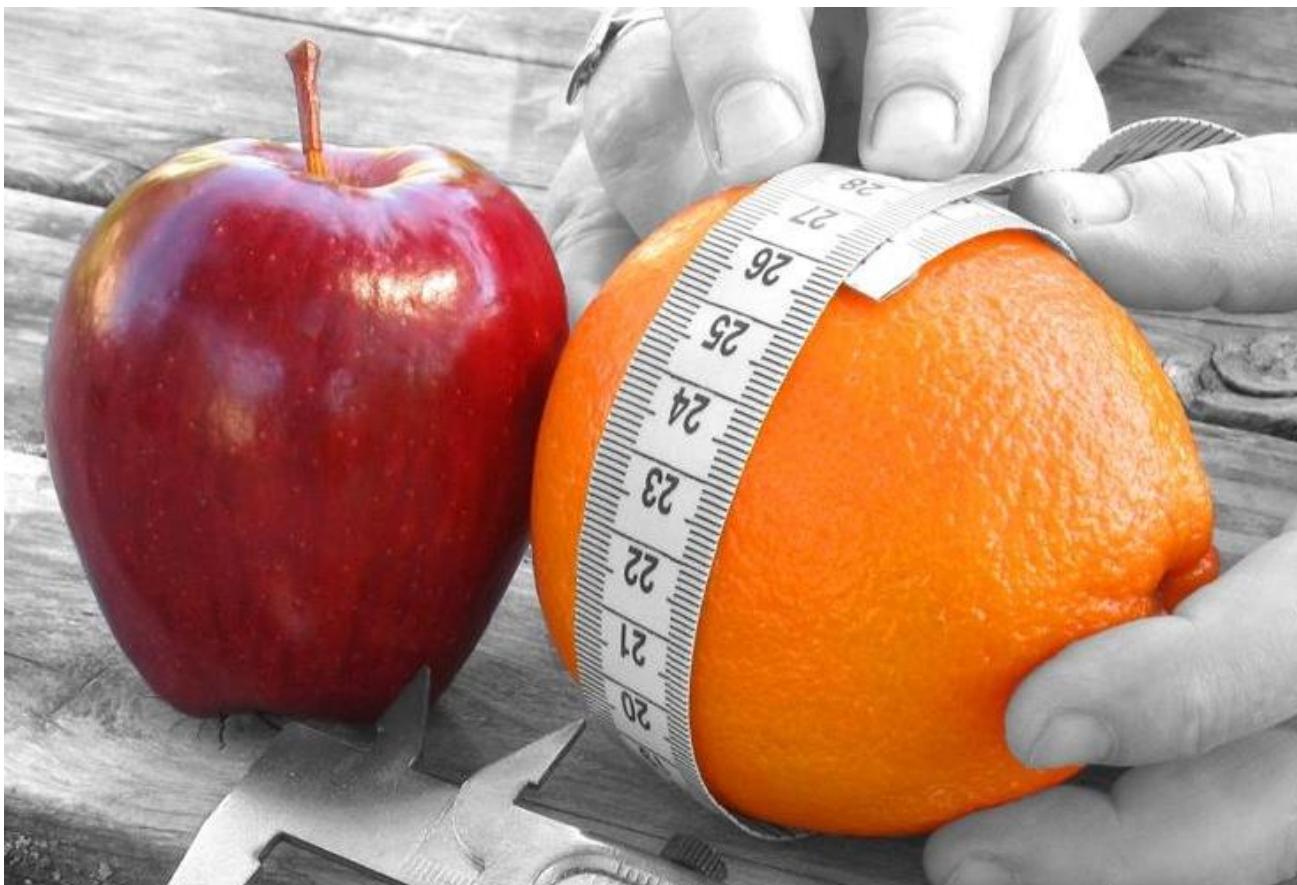
Source: 2015 AOM Monitoring

Percentage of MSM patients who received GC pharyngeal screening (tracking only as of 2015)



Source: 2015 AOM Monitoring

What did we do well? What can we improve?





Excellent system-wide performance for following:

- ART for pregnant females
- ART for CD <500, ART adherence
- PCP prophylaxis
- Adherence counseling
- Cervical cancer screening
- Screening for Hepatitis B & C, syphilis
- High risk counseling
- Screening for chlamydia & gonorrhea



Excellent system-wide performance for following:

- Pneumococcal vaccination
- Mental health & substance abuse counseling
- Viral load suppression,
- Documenting HIV status in the medical records
- Obtaining consents
- Providing information on limits of confidentiality
- Grievance form (tracking only as of 2015)
- GC/CT urogenital screening for MSM (tracking only as of 2015)



Doing well but some room for improvement

- Screening for LTBI
- Hepatitis B vaccination
- Tobacco cessation counseling
- Retention – 2 or more medical visits at least 3 months apart
- Viral load suppression <200 when on ART



Improvement Opportunities

- **Eligibility Measures**

- Residency verification
- Income verification
- Alternate payor screening

Mean = 69.5%

Mean = 69.9%

Mean = 79.4%

- **Tracking Measures**

- HCV screen for MSM
- Prevnar vaccination for MSM
- GC/CT (rectal) screen for MSM
- GC (pharyngeal) screen for MSM

Mean = 50.7%

Mean = 15.9%

Mean = 29.5%

Mean = 26.4%



2015 AOM Performance Summary

- **Core Measures**
 - 14 out of 18 providers met all 9 core measures
 - 2 providers met 8 of 9 core measures
 - 1 provider met 7 of 9 core measures
 - 1 provider met 6 of 9 core measures
- **Supplemental Measures**
 - 6 out of 18 providers met all Part A supplemental measures
 - 14 out of 18 providers met all Part B supplemental measures



Discussion/Questions/Next Steps

- Address challenges with eligibility screening
 - Residency
 - Income verification
 - Alternate payor source
- Address challenge with recently added measures for
 - Pevnar (PCV-13) for MSM
 - Hepatitis C Screening for MSM
 - Rectal GC/CT and Pharyngeal GC screening for MSM



Acknowledgements

CCS – AOM Monitoring Team

- Jane Maynard, RN
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- Joan Manansala, RN
- Sandra Buenrrostro, RN

CQM – Data Management Team

- James Saavedra
- Dolores Chuck, RN
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